



Government of Kerala

ECONOMIC CUM PURPOSE CLASSIFICATION OF

KERALA GOVERNMENT BUDGET 2008-2009, 2009-2010 & 2010-2011

Department of Economics & Statistics

Thiruvananthapuram

2013



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Preface

Analysis of budget data on resources and expenditure provides certain key indicators of economic development and policies of the State. The economic and purpose classification of budget figures helps to present income and expenditure data from the standpoint of economic significance of various development sectors. This exercise illustrates financial transactions performed by public agencies to acquire goods and services required by public production or to transfer collected revenues to different destinations. The economic classification of expenditure helps in identifying the nature of the transactions performed by the public sector with the purpose of evaluating the impact and the consequential effect of the fiscal actions in the economy. The purpose classification of expenditure provides a systematic and homogeneous order of goods and services, transfers and the variation of assets and liabilities, which the public sector applies in the development of its activity.

The economic and purpose classification of Kerala State budget for the financial year 2008-2009, 2009-2010 and 2010-2011, contained in this report, has been done in conformity with the guidelines of the "Regional Accounts Committee" of Government of India.

I would like to appreciate the staff of the State Income Division in bring out this Publication.

It is hoped that this publication would be useful for planners, administrators and other data users. Suggestions for the improvement of this publication are most welcome.

Sd/-

V. Ramachandran

DIRECTOR

Thiruvananthapuram

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I. Introduction

Budget is the most important financial document of any government. In these days it has become an important instrument of policy implementation, as the change in the level and composition in revenue and expenditure is shown which significantly affect the level of State Income. However the budget presented in the Legislative Assembly as such reveals financial transactions but do not show directly the economic and social significance of various items under revenue and expenditure. For e.g. from the study of budget documents, it is not possible to get directly a clear idea of capital formation made out of the resources, savings of the Government, Contributions of the Government to the total income generation, etc. Moreover budget is divided in to revenue and capital accounts, many items of consumption expenditure are included in the capital account and vice versa. Again the budget document contains various internal transfers also. For example revenue accounts show certain transfers to and from the capital accounts, which are mere accounting transaction or transfers. Budget, which is primarily designed for facilitating the authorization of expenditure and revenue, has then to be sorted out, reclassified and interpreted into other meaningful economic and functional categories. Such an attempt of the Kerala Government Budget for the years 2008-2009, 2009-2010 and 2010-2011 is done in this publication.

The economic classification system presented here is based on the System of National Accounts recommended by the United Nations or it's specialized agencies. The system of national accounts presents in interlocking system of accounts for the transactions of the whole economy and Government accounts appear as one element of this whole system.

The use of economic and functional classification of government budgetary transactions in the formulation of fiscal and economic policies has got increasing recognition. The components of economic and purpose classification of budgetary transactions of Government of Kerala for the years from 2008-2009 to 2010-2011 are presented in the following paragraphs with analytical table appended. The ultimate aim of these ways of classification is to connect information obtained from the Government sectors with similar information available from other major sectors of the economy. It is also designed to get such information on public transactions, which is required for determining aggregates of state/national income and expenditure and for tracing their inter relationships between other major sectors of the economy. In a country like India the public sector is so important that a proper analysis of its transactions is highly valuable. In such countries the importance of economic and functional classification cannot be over emphasized. Economic and purpose classification provide macro-economic data and is useful mostly at the policy formulation level and enables the decision makers to review the broad terms, the pattern of resources allocation and its impact on the whole economy.

2. Economic Classification Budgetary Transactions of the State.

The economic classification presented here is based on the delineation of public transactions in a set of three accounts as recommended by the committee on Regional Accounts.

Account I – Income and Outlay Account of Administrative Departments

This account deals with current revenue and expenditure of government administrative departments. All departments excluding those listed under Accounts II are considered as administrative for the purpose of economic classification. The current expenditure of administrative departments consists of final outlays of the Government of current account, which represents government current consumption. The final outlays are made up of purchase of goods and services and payment of wages and salaries and capital formation. Besides final outlays, government makes transfer payments i.e., interest, grants, subsidies scholarships, etc. to the rest of the economy, which are added indirectly to the disposable income of the community. To meet this current expenditure, the government appropriates a part of the income of the community through various taxes, fees, miscellaneous receipts, etc. occurring in the course of administration. In addition, government has an investment income from property and entrepreneurship and also receives revenue grants, contribution and recoveries from the union government and rest of the economy. Some of the items included in this account are explained as follows.

A... REVENUE

1. Income from property and entrepreneurship

This is the income earned by the government from departmental commercial undertakings as well as rent and dividends accruing on the ownership of buildings or financial assets.

2. Interests

Interest received may be from households, local bodies and from departmental commercial undertakings appears as a payment item in Account II – Production Account of departmental commercial undertakings. This item is therefore deducted from both interest received and interest paid so that to avoid double counting.

3. Direct Taxes

Direct Taxes include two components viz. direct taxes on income and other direct taxes. The following are the items included under direct taxes.

1. Taxes on income other than Corporation Tax
2. Other taxes on income and expenditure
3. Land Revenue
4. Estate duty
5. Taxes on immovable property other than agricultural land.

4. Indirect Taxes

Indirect taxes are defined as taxes imposed on products that are charged with the cost of goods and services produced or sold. This include:-

6. Stamps and Registration fees
7. Union and State Excise
8. Sales tax

9. Taxes and vehicles
10. Taxes and duties on electricity
11. Entertainment Tax
12. Taxes on goods and passengers
13. Fees realized under factories Act, fees for stamping weights and measures, etc.

5. Miscellaneous receipts

These are the receipts in the form of fees, fines, forfeiture, etc.

6. Revenue grants, contributions, etc.

Grants from Government of India have been divided into two parts, Revenue grants and Capital grants, Revenue grants have been included this account.

B. EXPENDITURE

1. Compensation of employees

This item comprises of remuneration to general government employees such as pay of officers, pay of establishment, allowances and honorarium other than travelling and daily allowances. Wages paid to casual labours have also been taken as wages and salaries. Also included the pension payments to ex-government employees of administrative departments.

2. Commodities and Services

This item includes all expenditure under contingency such as office supplies, rent, rate and taxes, fuel and light, printing and stationary, travelling expense, telephone and telegraphic charges and other items for current operations, less sales by general government goods and services to enterprises and households. All expenditure on current repairs and maintenance are also included here.

3. Interest

Interest comprises interest on public debt and other obligations excluding that on commercial undertakings.

4. Subsidies

Subsidies include all grants on current account which private firms received from the Government. These may take the form of direct payments to producers or differentials between the buying and selling prices of Government Trading Organizations. Thus subsidies are transfers which are additions to the income of the producers from current production. The grants may, for example, be based on the amount of value of the commodities produced, exported or consumed, the labour or land employed in production or the manner in which production is organized and carried on. The value of coupons made available by Government agencies to specified groups of the population to enable them to obtain goods at prices lower than the current market prices are classified as current transfer to households. Under certain circumstances subsidies include the grants made by Government to public corporations as compensations for losses i.e., negative operative surplus and in connection with the losses of Departmental Commercial

undertakings. This will be in the case when the loss is clearly as the consequences of the policy of the government to maintain prices at a level at which the proceeds of the public industry will not cover the current costs of production. Rebate on sale of handloom cloth, loss on the sale of fertilizers, improved seeds, pesticides and agricultural implements, loss suffered by the co-operative societies, etc. are treated as subsidies. In the case of irrigation, the loss by the departmental undertaking is treated as subsidy.

5. Current Transfer

Current transfer includes grants to local bodies or to the other sectors, like grants to aided schools, scholarships and stipends and welfare programmes of the weaker sections of the society.

6. Savings on Current Account

The balance on the current account of public administration represents the saving of this sector, i.e. Surplus of current receipts over current expenditure.

Account – II – Production Account of Departmental Commercial Undertakings

The departmental commercial undertakings (Government trading enterprises in the U.N. reports) may briefly be defined as agencies producing goods and services that are not provided free of charge. The essential characteristic distinguishing these departments between Government administrative departments is that they charge fee on what they provide according to use, they are thus able to meet most of their expenses from their sale proceeds. Other related characteristics are as follows.

- i) Departmental Commercial undertakings are subject to market forces i.e. Demand and supply.
- ii) The activities of such undertakings are subordinate to legislative control and are owned, run and managed by the Government.
- iii) The intention to make profits is not the essential characteristics and the activities of an undertaking may be carried on deliberately even at loss too.
- iv) Commercial accounting methods have to be usually involved. The use of expensive capital equipment and the holding of stocks, which may be subject to large fluctuations, are important features of DCUs. The provision for depreciation may be a significant element in total cost of the operations.
- v) To maintain their operations, commercial undertakings must give and receive commercial credit.

It is sometimes difficult to decide whether a certain government department should be treated as an enterprise or as a part of a government administration. This is because some charges made by Government departments resemble sales by departmental commercial undertakings. In the state government there are some departments, which may be treated as ancillary agencies. They may be defined as bodies which are separately organized to supply goods and services for the use of other departments of the government but which do not directly provide service to the public. They may be subdivided into agencies such as Public Works Departments, which are not run on commercial basis. Purchasing agencies organized for the purchase and distribution of office supplies and the departments providing professional services. They exist primarily to supply goods and services to government agencies. They may also have some sales to outside agencies, which are typically incidental to its functions of serving to government bodies. For the purpose of accounting all such departments, they have

to be taken under government administration because goods and services of such departments are not sold on commercial basis. Likewise some government may also engage in lending. For example Agriculture departments may make or give loans to farmers, which is also incidental to its main function of serving the government and thus cannot be grouped with financial enterprises.

Independent statutory Corporations and Boards set up by the State Government are excluded from the purview of those commercial undertaking mentioned in this account. In the case of Kerala, the following head of accounts are to be classified as departmental commercial undertakings.

1. Irrigation
2. Road and Water Transport Schemes
3. Forests
4. Milk Supply Schemes
5. Printing Press
6. Ports and Pilot age

The expenditure side of commercial undertakings spells out the current expenditure in the wages and salaries, goods and services, interest, consumption of fixed capital and profits. The loss under irrigation is treated as subsidy and is shown as negative expenditure on expenditure side of the account. On the revenue side, when the sale proceeds are given.

Account III – Capital Finance Account of State Government

This account is concerned with the total capital formation by Government administration and departmental commercial undertakings together with capital transfer payments, which are mostly for assisting capital formation in the rest of the economy. The capital expenditures of government administration and departmental commercial undertakings are given separately while the sources of finance are common to both. The different items included in the account are discussed here under.

1. Gross Fixed Capital Formation

Gross Fixed Capital formation represents to gross value of goods, which are added to the domestic capital stocks of the nation. It comprises both expenditure on the acquisition of fixed assets and the value of physical change in stocks. The gross fixed capital formation has been classified into buildings and other construction and machinery and equipments.

a) Building and other construction

Capital formation under buildings includes all expenditure in new construction and major alterations to residential and non-residential buildings including the value of the change in work in progress. Other construction includes mostly expenditure on construction of roads, bridges and works on power and irrigation projects, flood control, forest clearance, land reclamation, water supply and sanitation.

b) Machinery and Equipment

This item includes expenditure incurred on purchase of various equipments such as buses, jeeps, trucks, tractors for road haulage, power generating machinery, agricultural machinery and implements, office furniture, machinery and equipments and instruments used by professional men under this head.

The expenditure shown against renewals and replacements refers mainly to departmental commercial undertakings.

2. Change in stocks

Change in stocks represents the value of physical change in raw materials, work in progress (other than the work in progress in building which are included in fixed capital formation) and finished products, which are held by commercial enterprises and in government stock files.

3. Capital Transfers

Capital transfers cover grants to finance the construction of buildings, purchase of machinery and equipment for public water supply and sewage disposal schemes, etc. Capital transfers here are intended to assist capital formation in other sectors of economy.

4. Receipts on Capital Accounts

This part deals with the financing of capital formation and the sources of the same are explained as under.

5. Saving

The saving on current account is directly taken from accounts.

6. Net Borrowing

Items like internal debt, small savings, provident fund, etc. are indicated here.

OTHER LIABILITIES

All investments in the share capitals of statutory corporation and co-operative societies are classified as financial assets and are shown against other liabilities as a negative figure. Also included are the extra budgetary receipts like loans from government of India, interstate debt settlement, contingency fund, deposits and advances, suspense remittances and cash balances. Besides these, there are some funds maintained by the government like famine relief fund, road fund, etc. which are also covered here.

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Account I – Income and out lay account of Administrative Departments (Receipts)

(Rs in Lakhs)

Sl. No.		Items	Account (Year)		
			2008-2009	2009-2010	2010-2011
1	2	3	4	5	6
1		Income from entrepreneurship and property	55060	81312	92906
	1.1	Profits	20025	27847	28389
	1.2	Income from property	35035	53465	64517
	1.2 (1)	Net interest received	7683	14731	16841
		a) Other sectors	3648	3020	2482
		b) Foreign	0	0	0
		c) Other public authorities	4035	11711	14359
		1) Centre	0	0	0
		2) State	3979	11674	13221
		3) Local authorities	56	37	1138
	1.2 (2)	Other property receipts	27352	38734	47676
2		Total Tax Revenue	1983314	2143772	2623727
	2.1	Total Direct Taxes	240308	296889	322924
		a) Corporation tax	140206	181029	200977
		b) Land revenue	4620	5329	5154
		c) Other direct tax including Income tax	95482	110531	116793
	2.2	Total Indirect Tax	1743006	1846883	2300803
		a) Customs	81731	61564	89911
		b) Excise 1) Central	71281	49590	65408
		2) State	94711	92359	106799
		c) Sales tax	1137713	1277089	1583310
		d) Service tax	46182	46445	51272
		e) Stamps & Registration	200299	189641	255249
		f) Other taxes and duties	111089	130195	148854
3		Fees & miscellaneous receipts	120998	144208	146647
4		Total transfer from public authorities	270128	557	1990
	4.1	Centre	270128	0	1990
	4.2	State	0	0	0
	4.3	Local authorities	0	557	0
		Total Receipts	2429500	2369849	2865270

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Account I – Income and out lay account of Administrative Departments (Expenditure)

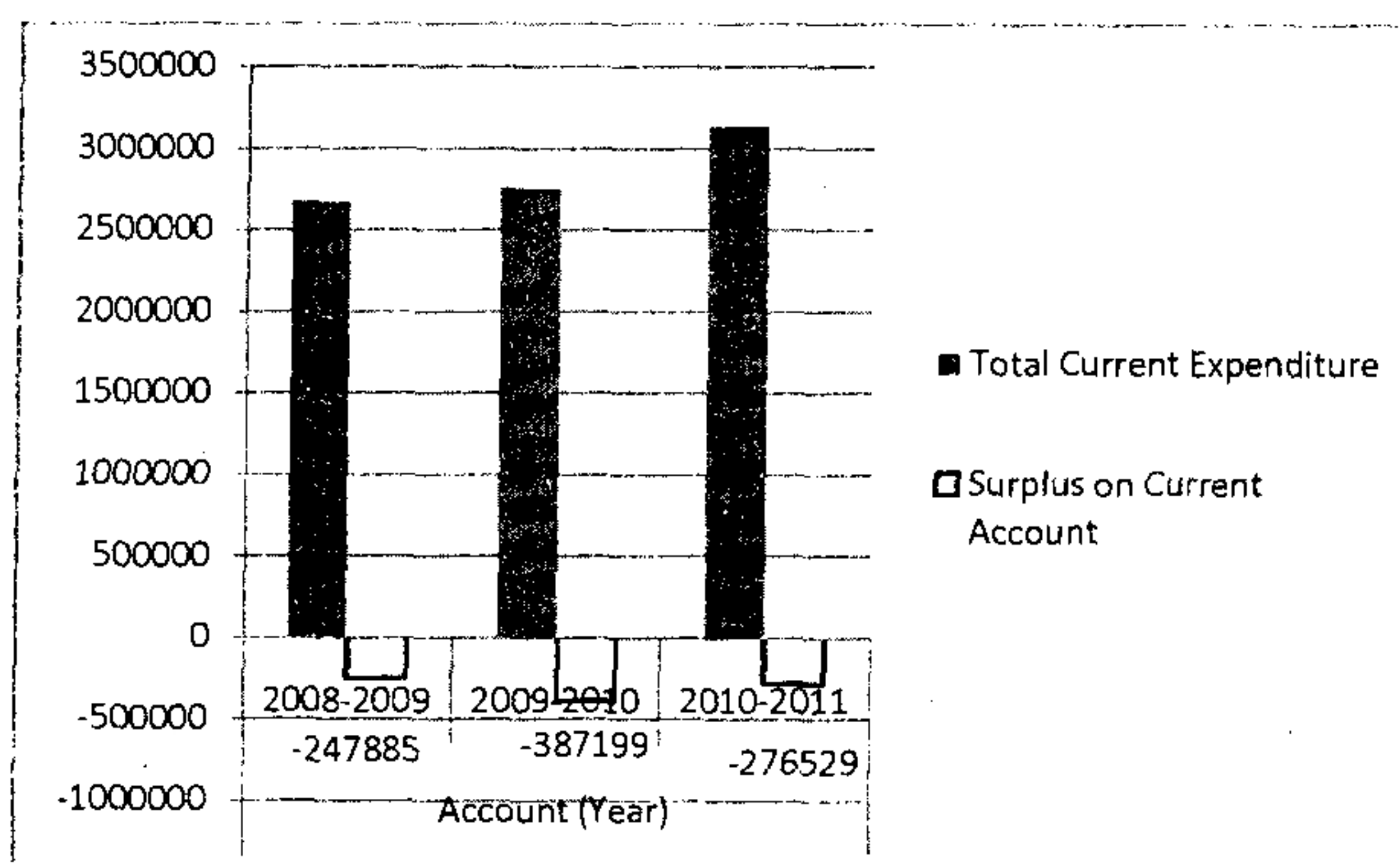
(Rs in Lakhs)

Sl. No.		Items	Account (Year)		
			2008-2009	2009-2010	2010-2011
1	2	3	4	5	6
1		Total Consumption Expenditure	1661138	1598442	1861190
	1.1	Compensation of Employees	1378953	1473390	1727414
		a) Wages & Salaries	916742	1007275	1151957
		b) Pension	462211	466115	575457
	1.2	Net Purchase of Commodities & Services	282185	125052	133776
		a) Purchase	206143	289903	305043
		b) Maintenance	87592	69110	58517
		c) Less sales	11550	233961	229784
2		Benefits	36169	35526	33279
3		Net Interest Paid	464851	528251	567979
	3.1	Public Authorities	160290	279741	283071
		a) Centre	152168	170539	173689
		b) State	8122	109202	109382
		c) Local authorities	0	0	0
	3.2	To Foreign	0	0	0
	3.3	To Others	305718	249564	285951
	3.4	Less Commercial Interest	1157	1054	1043
4		Subsidies	52504	50058	59363
5		Total Current Transfers (other than inter govt. transfers)	182123	218430	242195
	5.1	Other Sectors	182123	218430	242195
	5.2	Foreign	0	0	0
6		Total Inter Government Transfers	316769	361867	411072
	6.1	Current	313745	363644	412474
		a) To Centre	0	0	0
		b) To State	1317	1629	2667
		c) To Local authorities	312428	362015	409807
	6.2	Capital	3024	-1777	-1402
		a) Centre	0	0	0
		b) State	3024	-1777	-1402

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Sl. No.	Items	Account (Year)		
		2008-2009	2009-2010	2010-2011
	c) Local Authorities	0	0	0
7	Total Current Expenditure	2677385	2757048	3141799
8	Surplus on Current Account	-247885	-387199	-276529

Income and out lay account of Administrative Departments (Expenditure)



Account II – Production Account of Departmental Commercial Undertakings of the State

Government

(Rs in Lakhs)

Sl. No.	Items	Account (Year)		
		2008-2009	2009-2010	2010-2011
1	2	3	4	5
	Expenditure			
1	Purchase of Commodities & Services including Maintenance	9683	2382	3106
2	Compensation of employees including Pension and other benefits	9827	3550	3833
3	Interest	1157	1054	1043
4	Consumption of Fixed Capital	0	0	0
5	Profit	20025	27847	28389
6	Less Imputed Irrigation Subsidy	16641	6054	6994
	Total Expenditure	24051	28779	29377

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Sl. No.	Items	Account (Year)		
		2008-2009	2009-2010	2010-2011
1	2	3	4	5
	Receipts			
	Sales	24051	28779	29377
	Total Receipts	24051	28779	29377

Account III – Capital Finance Account of Public Authorities (Both Administrative & Enterprises)

(Rs in Lakhs)

Sl. No.	Items	Account Year		
		2008-2009	2009-2010	2010-2011
1	2	3	4	5
	I. Expenditure Administration			
1	Capital Outlay	170517	235712	328597
2	Net Purchase of Physical Assets	12441	3372	13060
	2.1 Second Hand Assets	0	0	0
	2.2 Land	12441	3372	13060
3	Change in Stocks	2259	658	532
	3.1 Inventory	455	658	532
	3.2 Others	1804	0	0
4	Capital Transfers	4943	4744	1925
	4.1 For Capital Formation	4943	4744	1925
	4.2 For Others	0	0	0
5	Total (1 to 4)	190160	244486	344114
	II. Expenditure Enterprises			
6	Capital Outlay	1696	92	112
7	Net Purchase of Physical Assets	2	0	0
	7.1 Second Hand Assets	0	0	0
	7.2 Land	2	0	0
8	Change in Stocks	0	0	0
9	Total (6 to 8)	1698	92	112
	Total Expenditure (5 + 9)	191858	244578	344226
	III. Receipts			
10	Surplus & Current Account	-247885	-387199	-276529
11	Consumption of Fixed Capital	0	0	0
12	Foreign Grants	0	0	0
13	Net Budgetary Borrowings	738413	740309	652508
	13.1 At Home	738413	740309	652808

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Sl. No.		Items	Account Year		
			2008-2009	2009-2010	2010-2011
	13.2	From Abroad	0	0	0
14		Other Liabilities	-293861	-108042	-144118
	14.1	Net Extra Budgetary Borrowings	-264310	-105743	-123116
	14.2	Net Purchase of Financial Assets	29551	2299	21002
		Total Receipts 11 to 14	196667	245068	231861

3. PURPOSE CLASSIFICATION OF STATE GOVERNMENT BUDGETARY TRANSACTIONS

The government expenditure can be classified in accordance with the purpose it is likely to serve such as health, education, defense, etc.

The purpose of government expenditure might be of two types. (1) Long term and (2) Short term. Long term expenditure might be aimed at tackling the problem of unemployment, economic development of the country and to bring about certain fundamental changes in the structure of the economy. The short term expenditure relates to immediate objectives of expenditure in connection with health, defense, education, social welfare, economic services, etc. The aim of the purpose classification attempted here is to classify expenditure in accordance with the immediate or short term social needs of the government.

The purpose classification attempted here relates only to government expenditure of various administrative departments including departmental commercial undertakings.

Financial investments of the government in commercial activities in terms of purchase of shares and debentures etc. have been included. It may however be pointed out the repayment of loans are excluded.

Inter government transfer by nature of transactions, are excluded, similarly the receipts of the government do not come into the picture. However some of the receipts like sales of goods and services produced in the government sector are taken into account in working out the expenditure on net purchase of goods and services by government.

The purpose classification attempted for the present study is in conformity with the U.N recommendations. U.N has recommended classification in 9 major categories as follows:

- i) General Government Services
- ii) Defense
- iii) Education
- iv) Health
- v) Social and Welfare Services
- vi) Housing and Community Amenities
- vii) Cultural Recreation and Religious Services
- viii) Economic Services
- ix) Other Services

These major heads have been split up into minor groups. In the present study some adjustments have been made into the minor categories. As against 30 minor heads suggested by the U.N, all major heads mentioned above have been divided into 19 minor heads only in this report.

All the items of expenditure are grouped under the appropriate categories in respect of their manner of presentation in the budget. Items, which relate to more than one purpose class, are first dis-integrated in accordance with the details that are given in the budget and then classified into appropriate purpose categories.

In the absence of any details, either the major function of the expenditure is considered as the purpose or it is integrated into related purpose categories applying some suitable norms.

In the case of grants, loans and advances to private institutions or to individuals. If the purpose of utilization is not specifically mentioned, classification is done on the basis of the main function of the institutions which are receiving the grants, loans and advances. In such cases the classification has been done on the basis of account heads under which this expenditure have been shown.

Facilities provided to employees like residential housing facility, free or subsidized medical aid etc. are classified by the nature of facility and not by the functional character of the office providing facilities. Accordingly, loans and advances to employees for construction of houses, purchase of motor cars etc. are classified according to type of services likely to be obtained by the utilization of the loans.

Pension and other retirement benefits (including employee's family pension schemes) have been distributed to all the purpose categories in proportion to the amount of wages and salaries attributable to different categories. The welfare pension like old age pensions, pensions to political sufferers or to freedom fighters etc. are however classified under welfare services.

Table I – Purpose classification of State Government Budget Expenditure

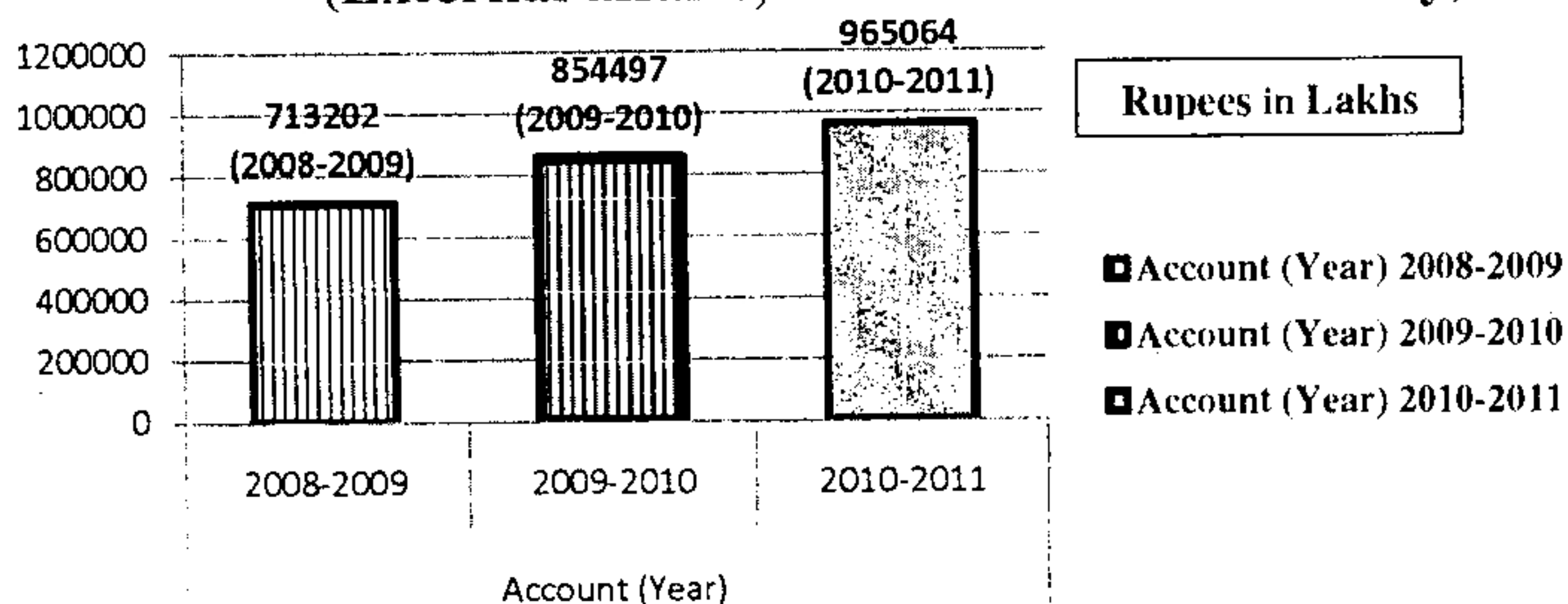
(Rs in Lakhs)

Sl.No.	Items	Account Year		
		2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	General Public Services	713202	854497	965064
1.1	General Administration (External affairs, Public orders & Safety)	713202	854497	965064
1.2	General Research	0	0	0
2	Defense	0	0	0
3	Education	665654	605298	716742
3.1	General Administration, Regulation & Research	129301	83846	102730
3.2	University, Schools & other Educational facilities including subsidiary services	536353	521452	614012
4	Health	143865	143080	161888
4.1	General Administration, Regulation & Research	67047	47941	54992
4.2	Hospital, Clinic & Individual Health Services	76818	95139	106896
5	Social Security & Welfare Services	324396	464893	530263
6	Housing & Community Amenities	105060	83560	102281
7	Cultural, Recreation & other Religious Services	24948	41461	38959
8	Economic Services	994717	1130708	1286777
8.1	General Administration, Regulation & Research	51405	30976	41408

Economic & Purpose Classification of Kerala Government Budget 2008-09 to 2010-11

Sl.No.	Items	Account Year		
		2008-2009	2009-2010	2010-2011
	8.2 Agriculture, Forestry, Fishing & Hunting	133279	182267	206450
	8.3 Mining, Manufacturing & Construction	55929	46969	67185
	8.4 Electricity, Gas, Steam & Power	13277	13572	18050
	8.5 Atomic Energy	28584	53486	60139
	8.6 Transport & Communication	193479	204751	215104
	8.7 Other Economic Services	518764	598687	678441
9	Environmental Protection	337	289	453
10	Relief on Calamities	10848	10397	15592
	Total	2983027	3334183	3818019

General Administration (External affairs, Public orders and Safety)



University, Schools & other Educational facilities including subsidiary services

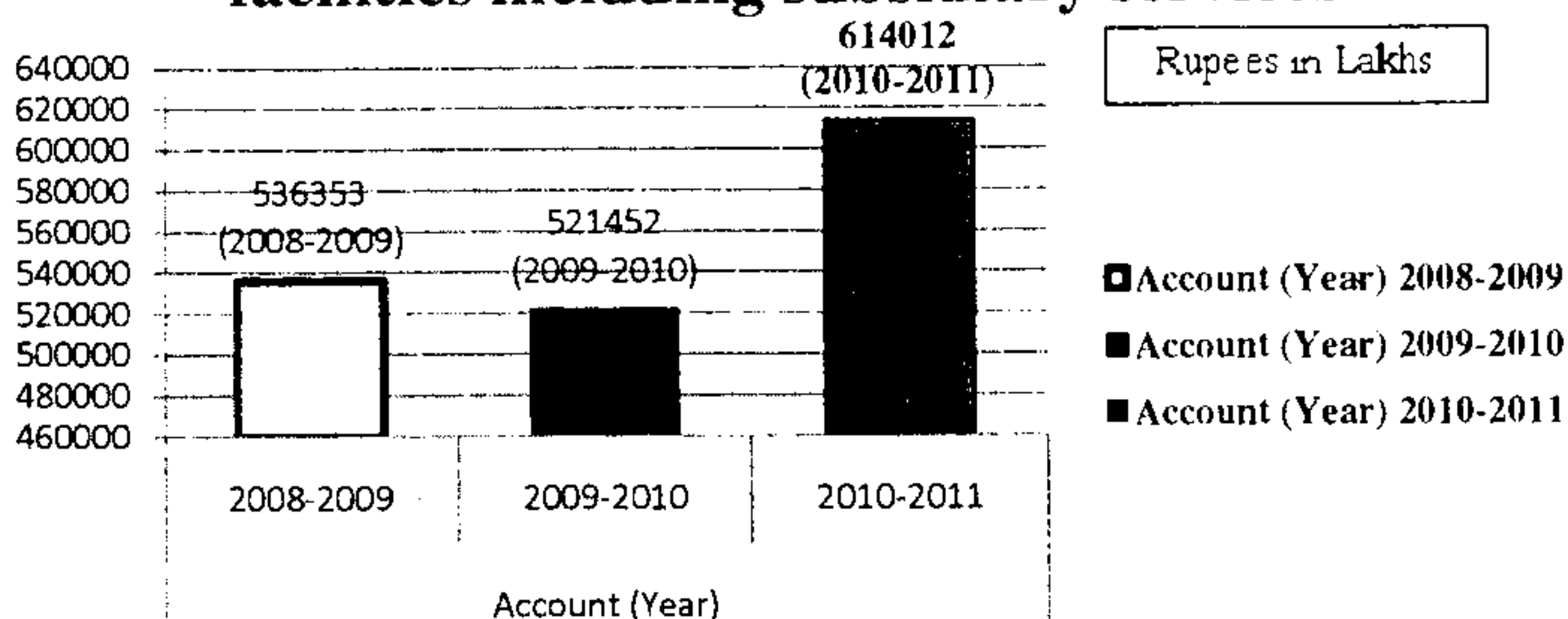


Table 2 – Percentage Distribution of Purpose Classification of State Government Expenditure

Sl. No.	Items	Account (Year)		
		2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	General Public Services	23.91	25.63	25.28
	1.1 General Administration (External affairs, Public order & Safety)	23.91	25.63	25.28
	1.2 General Research	0	0	0
2	Defence	0	0	0
3	Education	22.31	18.15	18.77
	3.1 General Administration, Regulation & Research	4.33	2.51	2.69
	3.2 University, Schools & other Educational facilities including subsidiary services	17.98	15.64	16.08
4	Health	4.83	4.29	4.24
	4.1 General Administration, Regulation & Research	2.25	1.44	1.44
	4.2 Hospital, Clinic & Individual Health Services	2.58	2.85	2.80
5	Social Security & Welfare Services	10.87	13.94	13.89
6	Housing & Community Amenities	3.52	2.51	2.68
7	Cultural, Recreation & other Religious Services	0.84	1.24	1.02
8	Economic Services	33.35	33.91	33.70
	8.1 General Administration, Regulation & Research	1.72	0.93	1.08
	8.2 Agriculture, Forestry, Fishing & Hunting	4.47	5.47	5.41
	8.3 Mining, Manufacturing & Construction	1.87	1.41	1.76
	8.4 Electricity, Gas, Steam & Power	0.45	0.41	0.47
	8.5 Atomic Energy	0.96	1.60	1.58
	8.6 Transport & Communication	6.49	6.14	5.63
	8.7 Other Economic Services	17.39	17.96	17.77
9	Environmental Protection	0.01	0.01	0.01
10	Relief on Calamities	0.36	0.31	0.41
	Total	100.00	100.00	100.00

IV.ECONOMIC-CUM-PURPOSE CLASSIFICATION

In this section, Economic and Purpose classification are combined into a single two-way cross-classification by significant economic and functional categories. This classification shows how expenditure for a particular purpose is divided between economic categories such as current expenditure on goods and services, capital formation and various types of transfer and loans. It also shows expenditure in a particular economic category is divided according to different purpose or types of services provided by government. Economic and functional classification of transactions provides macro economic data and is useful mostly at the policy formulation and enables decision makers to review in broad terms about the pattern of resource allocation and its impact on the rest of the economy.

The economic and functional classification of Kerala Government Public expenditure for the year 2008-2009 to 2010-2011 is furnished in Table 3. It classifies horizontally expenditure for each service for the years under review into significant economic categories and vertically into different functional categories.

Tables derived from the above accounts for the purpose of state income computation are given in appendix.

MAJOR FINDINGS

This report attempts an analysis of the budgetary transaction of Kerala State and its impact on various sectors of the state economy. Major findings are as follows.

1) TOTAL EXPENDITURE

The total expenditure of the State Government made by major categories excluding operational expenses of departmental commercial undertakings is given in detail in table- 4. This represents the flow back of funds to the rest of the economy. The budget expenditure of Kerala State are Rs. 23801, Rs. 24255 and Rs. 28953 Crores each during 2008-2009, 2009-2010 and 2010-2011 respectively.

2) FINAL OUTLAY

The major component of State Government expenditure has been final outlay for various sectors which stood at Rs. 18467, Rs. 18382 and Rs. 22091 Crores each during 2008-2009, 2009-2010 and 2010-2011 respectively working out of 78%, 76% and 76% respectively of total expenditure. Final outlay is the direct expenditure of the state government for goods and services as well as capital formation.

3) CONSUMPTION EXPENDITURE

Consumption expenditure of Government includes expenditure on wages and salaries and goods and services. Being the principal component of final outlay it stood at 89%, 86% and 84% of final outlay in 2008-2009, 2009-2010 and 2010-2011 respectively. The Gross capital formation has been 10%, 13% and 16% of final outlay in 2008-2009, 2009-2010 and 2010-2011 respectively.

4) TRANSFER PAYMENTS

Transfer payments remained at Rs.5038 Crores (21%), Rs. 5850 Crores (24%) and Rs. 6651 Crores (23%) in 2008-2009, 2009-2010 and 2010-2011 respectively. Capital transfer has been the dominant component of transfer payments from the budget accounts of the state.

5) FINANCIAL INVESTMENT AND LOANS

Financial Investments from budget accounts continued to be an insignificant component of Government expenditure. It remained below 1% during the year 2008-2009, 2009-2010 and 2010-2011 respectively. This expenditure stood at Rs. 295, Rs. 23 and Rs. 210 Crores each during the above period.

TABLE 3.1 ECONOMIC –CUM- PURPOSE CLASSIFICATION OF GOVERNMENT BUDGET ACCOUNTS 2008-2009

(Rs in Lakhs)

	Economic Classification, Functional Classification	Current Expenditure							Total current expenditure (Col 3 to 8)	Gross Fixed Capital Formation		Net increase in stock	Investment in shares	Capital Transfer to		Local Advance to		Total Expenditure (Col 10 to 17)	Fund	Grand Total
		Compensation of Employees including Benefits	Commodities & Services including Maintenance	Interest on Internal debt	Subsidies	Transfer to income account of households & other institutions	Transfer to local bodies & government for current expenditure	Building & other constructions		Land, Machinery & other Equipments	Local Bodies & Government			Autonomous bodies & Other Domestic sector						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	General Public Services	604145	44549	0	296	49615	724	699329	11359	2506	0	0	0	0	0	0	13865	8	713202	
1.1	General Administration (Internal affairs, Public sectors)	604145	44549	0	296	49615	724	699329	11359	2506	0	0	0	0	0	0	13865	8	713202	
1.2	General Research	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Defense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Education	551345	37667	0	0	32358	30700	652070	3327	10257	0	0	0	0	0	0	13584	0	665654	
3.1	Administration, Regulation & Research	79700	18052	0	0	21640	304	119696	0	9605	0	0	0	0	0	0	9605	0	129301	
3.2	University, Schools & other Educational facilities	471645	19615	0	0	10718	30396	532374	3327	652	0	0	0	0	0	0	3979	0	536353	
4	Health	99399	34021	0	0	2601	881	136902	4252	1941	0	0	0	770	0	0	6963	0	143865	
4.1	Administration, Regulation & Research	40903	21868	0	0	2528	0	65299	417	1331	0	0	0	0	0	0	1748	0	67047	
4.2	Hospital, Clinic & other Health Services	58496	12153	0	0	73	881	71603	3835	610	0	0	0	770	0	0	5215	0	76818	
5	Social Security & Welfare Services	29584	22185	0	22138	6131	230553	310591	1371	238	1804	608	0	1055	0	0	5076	8729	324396	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6	Housing & Community Amenities	16118	10170	0	0	35253	27964	89505	12936	2306	0	313	0	0	0	0	15555	0	105060
7	Cultural Research & other Religious Services	4569	10401	0	0	7488	0	22458	1055	299	0	1136	0	0	0	0	2490	0	24948
8	Economic Services	80124	135114	466008	30070	47929	22923	782168	124973	5711	455	27497	3024	3118	0	100	164878	47581	994627
8.1	General Administration, Regulation & Research	24661	10478	0	6172	4842	4922	51075	191	87	0	52	0	0	0	0	330	0	51405
8.2	Agriculture, Forestry, Fishing & Hunting	34325	33467	39	5860	15236	1637	90564	37517	1147	455	56	24	1335	0	0	40534	2181	133279
8.3	Mining, Manufacturing & Construction	3495	5374	0	13970	8494	204	31537	4066	2166	0	17300	0	810	0	0	24342	50	55929
8.4	Electricity, Gas, Steam & Power	16	90	0	0	12946	0	13052	225	0	0	0	0	0	0	0	225	0	13277
8.5	Water Supply	0	14151	0	0	6258	0	20409	5165	10	0	0	3000	0	0	0	8175	0	28584
8.6	Transport & Communication	11214	66488	0	2966	10	16160	96838	76751	1414	0	7560	0	0	0	0	85725	10916	193479
8.7	Other Economic Services	6413	5156	465969	1102	143	0	478783	1058	887	0	2529	0	973	0	100	5547	34434	518764
9	Environmental Protection	9	318	0	0	10	0	337	0	0	0	0	0	0	0	0	0	0	337
10	Relief on Calamities	104	-1691	0	0	738	0	-849	0	851	0	0	0	0	0	0	851	10846	10848
	TOTAL	1385397	292824	466008	52504	182123	313745	2692601	159273	24109	2259	29554	3024	4943	0	100	223262	67164	2983027

TABLE 3.1 ECONOMIC -CUM- PURPOSE CLASSIFICATION OF GOVERNMENT BUDGET ACCOUNTS 2009-2010

(Rs in Lakhs)

	Economic Classification, Functional Classification	Current Expenditure								Total current expenditure (Col 3 to 8)	Gross Fixed Capital Formation		Net increase in stock	Investment in shares	Capital Transfer to		Local Advance to		Total Expenditure (Col 10 to 17)	Fund	Grand Total
		Compensation of Employees including Benefits	Commodities & Services including Maintenance	Interest on Internal debt	Subsidies	Transfer to income account of households & other institutions	Transfer to local bodies & government for current expenditure	10	11		12	13			Local Bodies & Government	Autonomous bodies & Other Domestic sector	16	17			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
1	General Public Services	692160	85955	0	0	60862	655	839632	11043	3587	231	0	0	0	0	0	14861	4	854497		
1.1	General Administration (External affairs, Public sectors)	692160	85955	0	0	60862	655	839632	11043	3587	231	0	0	0	0	0	14861	4	854497		
1.2	General Research	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	Defence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	Education	512308	33421	0	0	38547	13340	597616	4911	2770	0	0	0	1	0	0	7682	0	605298		
3.1	Administration, Regulation & Research	20694	23263	0	0	26517	13340	83814	0	32	0	0	0	0	0	0	32	0	83846		
3.2	University, Schools & other Educational facilities	491614	10158	0	0	12030	0	513802	4911	2738	0	0	0	1	0	0	7650	0	521452		
4	Health	103353	30958	0	0	542	725	135578	6518	984	0	0	0	0	0	0	7502	0	143080		
4.1	Administration, Regulation & Research	26754	20321	0	0	346	0	47421	284	236	0	0	0	0	0	0	520	0	47941		
4.2	Hospital, Clinic & other Health Services	76599	10637	0	0	196	725	88157	6234	748	0	0	0	0	0	0	6982	0	95139		
5	Social Security & Welfare Services	59852	61911	0	27918	9784	299365	458830	4348	284	0	300	0	0	0	0	4932	1131	464893		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6	Housing & Community Amenities	18960	8962	0	0	30594	22559	81075	2012	473	0	0	0	0	0	0	2485	0	83560
7	Cultural Research & other Religious Services	5032	18362	0	350	15813	0	39557	1768	136	0	0	0	0	0	0	1904	0	41461
8	Economic Services	85978	122505	529305	21790	61078	27000	847656	188462	9781	427	6897	-1777	4743	0	15453	223986	59066	1130708
8.1	General Administration, Regulation & Research	9614	4453	0	23	11541	4998	30629	74	273	0	0	0	0	0	0	347	0	30976
8.2	Agriculture, Forestry, Fishing & Hunting	51402	62032	57	15059	22264	1641	152455	24325	3025	427	0	0	9	0	-193	27593	2219	182267
8.3	Mining, Manufacturing & Construction	3765	5956	0	1936	11507	555	23719	12820	4814	0	4772	0	0	0	0	22406	844	46969
8.4	Electricity, Gas, Steam & Power	19	373	0	57	13103	0	13552	20	0	0	0	0	0	0	0	20	0	13572
8.5	Water Supply	0	6955	0	0	2445	0	9400	44056	30	0	0	0	0	0	0	44086	0	53486
8.6	Transport & Communication	11992	36848	0	2704	7	19806	71357	86993	334	0	2100	0	0	0	15600	105027	28367	204751
8.7	Other Economic Services	9186	5888	529248	2011	211	0	546544	20174	1305	0	25	-1777	4734	0	46	24507	27636	598687
9	Environmental Protection	29	240	0	0	20	0	289	0	0	0	0	0	0	0	0	0	0	289
10	Relief on Calamities	163	-3389	0	0	1190	0	-2036	0	2042	0	0	0	0	0	0	2042	10391	10397
	TOTAL	1477835	358925	529305	50058	218430	363644	2998197	219062	20057	658	7197	-1777	4744	0	15453	265394	70592	3334183

TABLE 3.1 ECONOMIC –CUM- PURPOSE CLASSIFICATION OF GOVERNMENT BUDGET ACCOUNTS 2010-2011

(Rs in Lakhs)

	Economic Classification, Functional Classification	Current Expenditure								Total current expenditure (Col 3 to 8)		Gross Fixed Capital Formation		Net increase in stock		Investment in shares		Capital Transfer to		Local Advance to		Total Expenditure (Col 10 to 17)	Fund	Grand Total
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	General Public Services	821665	66880	0	0	59369	967	948881	1987	3014	377	0	0	0	0	0	5378		965064					
1.1	General Administration (External affairs, Public sectors)	821665	66880	0	0	59369	967	948881	1987	3014	377	0	0	0	0	0	5378		965064					
1.2	General Research	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
2	Defence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
3	Education	601470	40949	0	0	46857	16943	706219	8490	2031	0	0	0	2	0	0	10523	0	716742					
3.1	Administration, Regulation & Research	22223	28440	0	0	35101	16943	102707	0	23	0	0	0	0	0	0	23	0	102730					
3.2	University, Schools & other Educational facilities	579247	12509	0	0	11756	0	603512	8490	2008	0	0	0	2	0	0	10500	0	614012					
4	Health	117382	17128	0	0	15586	0	150096	10200	1592	0	0	0	0	0	0	11792	0	161888					
4.1	Administration, Regulation & Research	30126	9344	0	0	14787	0	54257	406	329	0	0	0	0	0	0	735	0	54992					
4.2	Hospital, Clinic & other Health Services	87256	7784	0	0	799	0	95839	9794	1263	0	0	0	0	0	0	11057	0	106896					
5	Social Security & Welfare Services	54068	69185	0	35982	10708	349761	519704	8142	552	0	1482	0	0	0	0	10176	383	530263					

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6	Housing & Community Amenities	19105	17218	0	0	29901	19456	85680	15056	1545	0	0	0	0	0	0	16601	0	102281
7	Cultural Research & other Religious Services	6640	17174	0	600	10298	0	34712	4171	76	0	0	0	0	0	0	4247	0	38959
8	Economic Services	108209	122705	569022	22782	78055	25347	926120	267642	20862	155	21983	1402	1923	0	46	311209	49448	1286777
8.1	General Administration, Regulation & Research	10654	5672	0	65	18882	5122	40395	335	678	0	0	0	0	0	0	1013	0	41408
8.2	Agriculture, Forestry, Fishing & Hunting	65180	78198	56	10041	13894	709	168078	31729	2658	155	0	0	121	0	0	34663	3709	206450
8.3	Mining, Manufacturing & Construction	5576	6118	0	2576	12850	220	27340	7277	13680	0	17783	0	0	0	0	38740	1105	67185
8.4	Electricity, Gas, Steam & Power	2649	546	0	91	14657	0	17943	107	0	0	0	0	0	0	0	107	0	18050
8.5	Water Supply	520	20973	0	0	17390	0	38883	21156	100	0	0	0	0	0	0	21256	0	60139
8.6	Transport & Communication	13166	7058	0	2989	5	19296	42514	150326	930	0	4200	0	0	0	0	155456	17134	215104
8.7	Other Economic Services	10464	4140	568966	7020	377	0	590967	56712	2816	0	0	1402	1802	0	46	57444	27500	678441
9	Environmental Protection	37	385	0	0	31	0	453	0	0	0	0	0	0	0	0	0	0	453
10	Relief on Calamities	145	12026	0	0	1307	0	13478	0	2114	0	0	0	0	0	0	2114	0	15592
	TOTAL	1728721	363650	569022	59364	252112	412474	3385343	315688	31786	532	23465	1402	1925	0	46	372040	60636	3818019

Table 4

Total Expenditure (excluding expenditure of departmental commercial undertakings)

(Rs in Lakhs)

Sl. No.	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
I	Final Outlay	1832110	1834812	2190319
(a)	Government consumption of Expenditure	1661138	1598442	1861190
(b)	Gross Capital Formation	170972	236370	329129
II	Transfer payments to the rest of economy	1016247	1158606	1280609
(a)	Current transfer(including interest & subsidy)	1013223	1160383	1282011
(b)	Capital transfer	3024	-1777	-1402
III	Financial Investment & loan to the rest of the economy	29551	2299	21002
Total		2877908	2995717	3491930

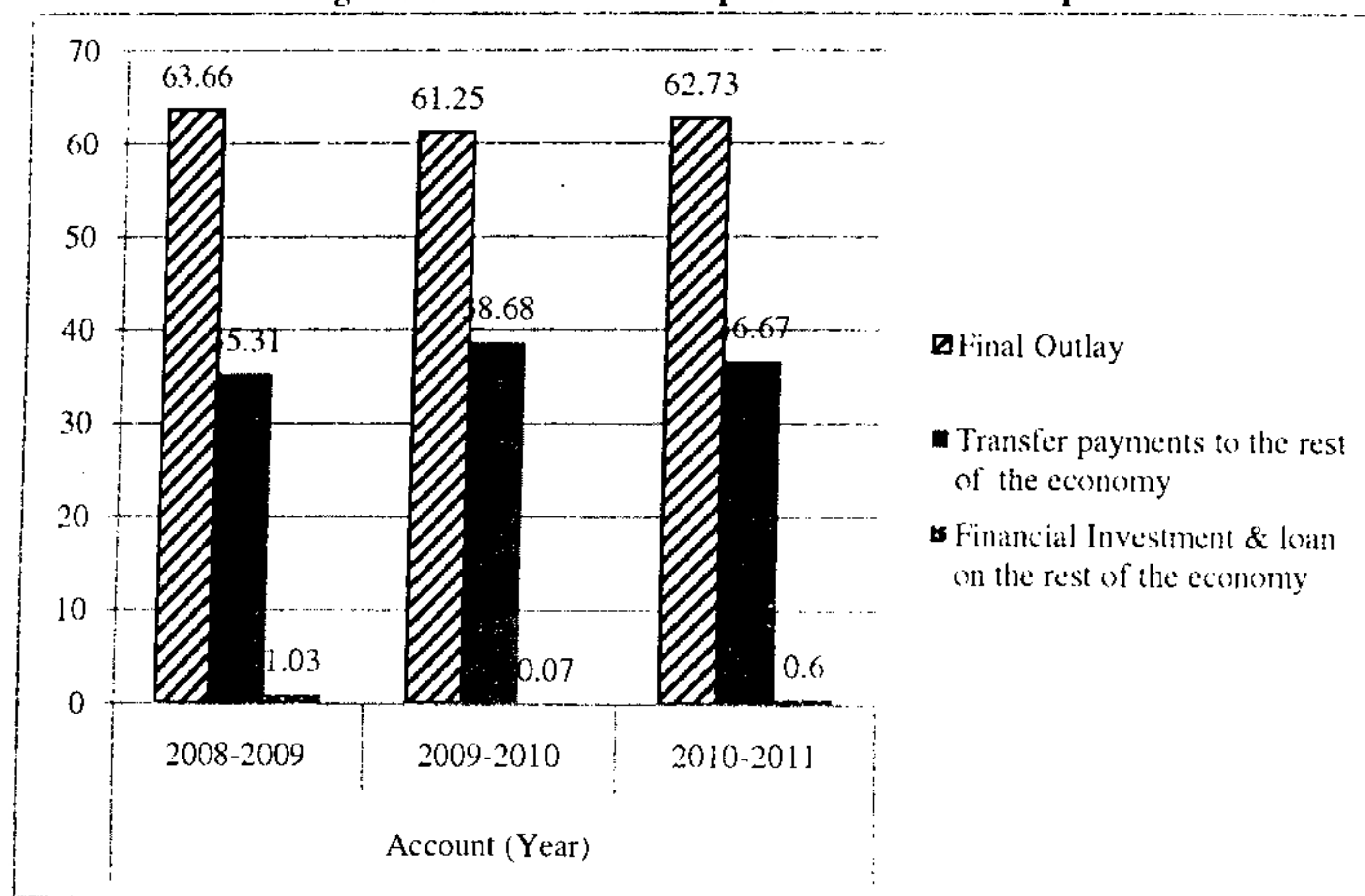
Table 5

Percentage share of different components of the total expenditure

(Rs in Lakhs)

Sl. No.	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
I	Final Outlay	63.66	61.25	62.73
II	Transfer payments to the rest of the economy	35.31	38.68	36.67
III	Financial Investment & loan on the rest of the economy	1.03	0.07	0.60
Total		100.00	100.00	100.00

Percentage share of different components of the total expenditure



6) GROSS CAPITAL FORMATION

Investment in building, machinery, equipment and acquisition of stock constitute the major component of Gross Capital Formation. Capital formation in 2008-2009, 2009-2010 and 2010-2011 is Rs. 1726 Crores, Rs. 2364 Crores and Rs. 3292 Crores respectively. Acquisitions of stocks have been positive for the above period. Details are furnished in Table 6.

Table 6

Components of Capital Formation

(Rs in Lakhs)

Sl. No.	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	Construction	159273	219062	310267
2	Machinery & other Equipments	9452	12072	14297
3	Other Assets	3488	4670	4145
4	Change in Stocks	455	658	532
	Total	172668	236462	329241

7) SAVINGS OF STATE GOVERNMENT

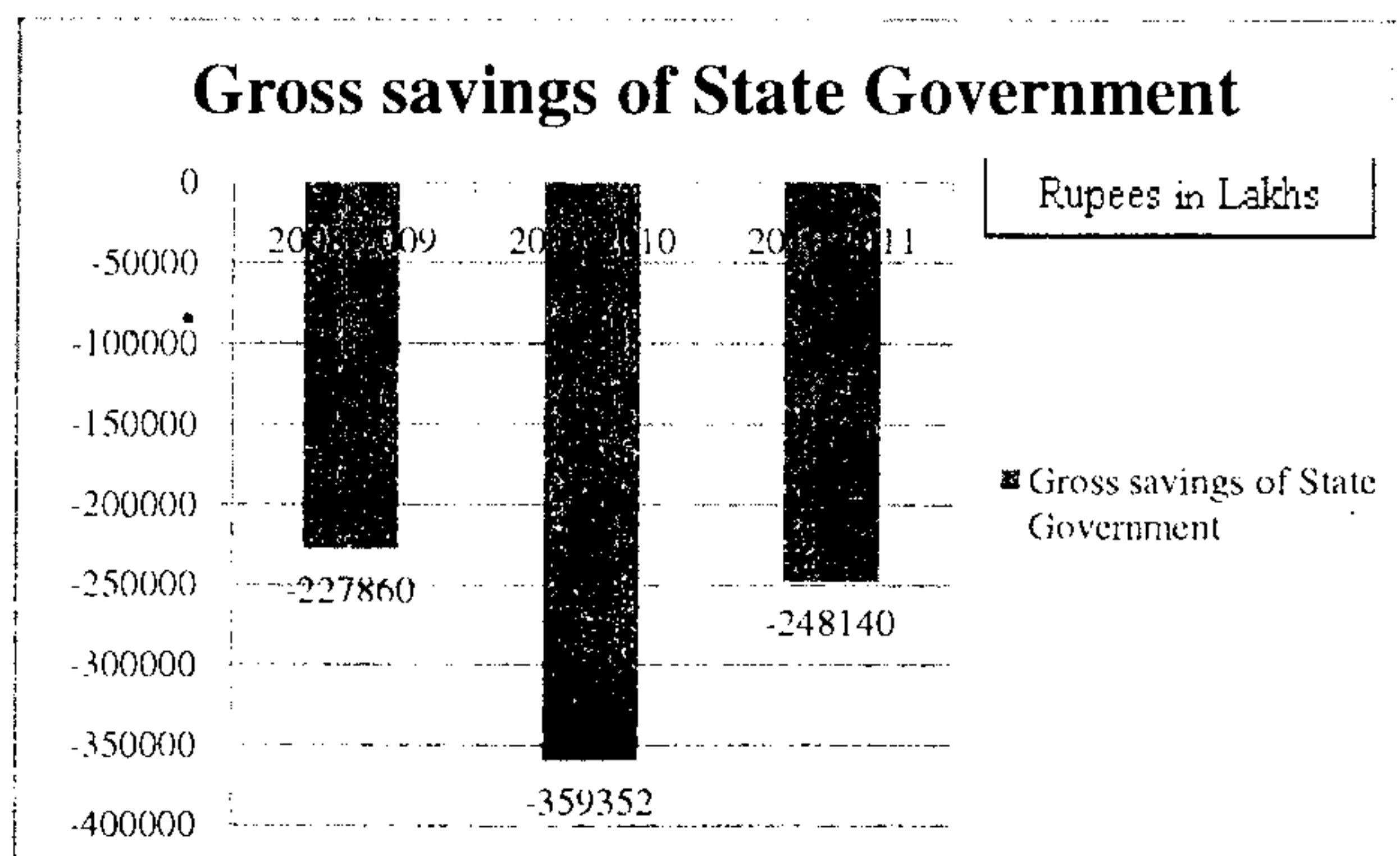
Analysis of budget data revealed negative savings in Government transactions. Gross savings comprise of savings on current account of government administration. (i.e, surplus of current receipts over current expenditure). Depreciation provision and retained profit of departmental commercial undertakings. It was (-) 2278, (-) 3593 and (-) 2481 crores each during 2008-2009, 2009-2010 and 2010-2011 respectively. Data on savings of State Government for the year is furnished in Table 7.

Table 7

Gross savings of State Government

(Rs in Lakhs)

Sl.No.	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	Gross savings of government administration	(-) 247885	(-) 387199	(-) 276529
2	Provision for depreciation of departmental commercial undertakings			
3	Retained forfeit of departmental commercial undertakings	20025	27847	28389
	Total	(-) 227860	(-) 359352	(-) 248140



8) CURRENT RECEIPTS

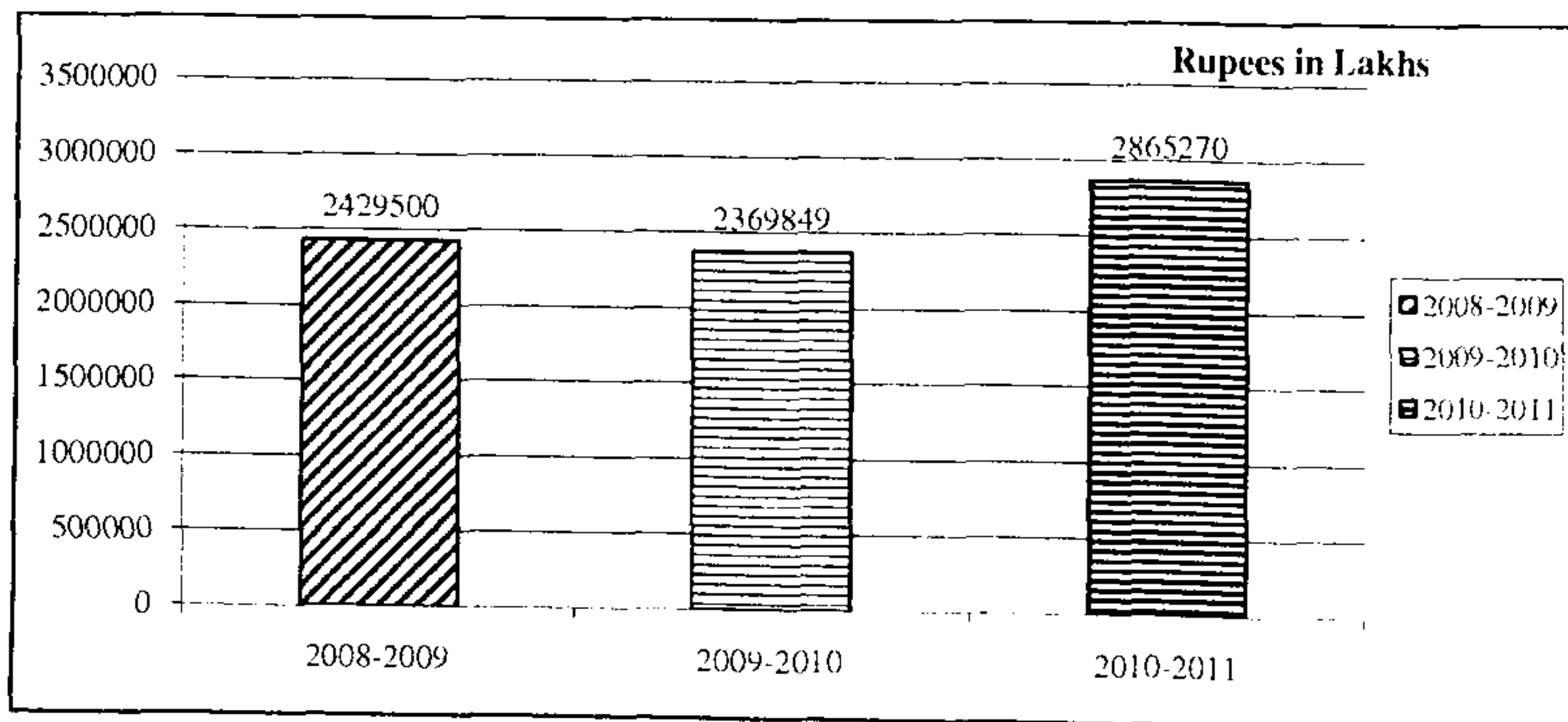
A detailed examination of the source of finance may be required to make a realistic assessment of government expenditure and its impact on various socio-economic indicators of the economy. Table 8 reveals that tax receipts has been the main source of government receipts. Tax receipt stood at 81%, 90% and 91% respectively of the total receipt during the period under study. Revenue grants from Central Government constituted the second major source of finance, which stood at 11%, 0.02% and 0.07% in 2008-2009, 2009-2010 and 2010-2011 respectively. Receipt of Government from property and entrepreneurship has been marginal and it is below 3% during the period of study. Fee and miscellaneous receipts have been only around 5% of total receipts.

Table 8
Total Current Receipts

(Rs in Lakhs)

Sl.No	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	Tax Receipts	1983314 (81.63)	2143772 (90.46)	2623727 (91.57)
2	Income from property & entrepreneurship	55060 (2.27)	81312 (3.43)	92906 (3.24)
3	Fees & Miscellaneous receipts	120998 (4.98)	144208 (6.09)	146647 (5.12)
4	Total Transfers from Public Authorities (Centre, State, Local Authorities)	270128 (11.12)	557 (0.02)	1990(0.07)
	Total	2429500	2369849	2865270

Note:- Figures in brackets indicate percentage



9) CURRENT OUTGOING

Consumption expenditure and transfer payments are the major components of out goings from State Government budget. Details of current outgoing of state government furnished in Table 9. It shows that the current outgoing is stood at Rs. 21649, Rs. 21834 and Rs. 25263 crores each in 2008-2009, 2009-2010 and 2010-2011 respectively.

Table 9

Current outgoing of the State Government

Sl.No	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	Consumption Expenditure	1661138	1598442	1861190
2	Transfer Payments (including interest & subsidy)	1013223	1160383	1282011
	Total	2674361	2758825	3143201

10) NET SURPLUS OF DEPARTMENTAL COMMERCIAL UNDERTAKINGS

Table 11 indicates the net surplus of departmental commercial undertakings. It includes the performance of three concerns. It is measured as the excess of revenue over expenditure.

Table 10 (1) – Borrowing Account

(Rs in Lakhs)

Sl. No.	Items	2008-2009 Accounts	
		Receipts	Expenditure
1	2	3	4
I	Borrowing at home		
1	Internal debt	1007433	527926
2	Small Savings-Provident fund	1321804	1062898
3	Other debt	0	0
	Total	2329237	1590824
	Net Receipts	738413	
II	Borrowing abroad-External debt		
	Other debt		
	Total		
III	Extra ordinary Receipts & Adjustments		
1	Loans from Government of India	76804	29205
2	Loans & advances by state government	3565	98371
3	Interstate settlement	0	0
4	Contingency fund	8000	584
5	Reserve fund	88608	88870
6	Deposits & Advances	418450	405260
7	Suspense & Miscellaneous	4661572	4844163
8	Remittances	732605	730260
9	Cash Balance	12327	3814
10	Funds Revenue Accounts	1448	67164
11	Funds Capital Account	0	0
12	Funds commercial Account	0	0
	Total	6003379	6267691
	Net Receipts	-264312	

Table 10 (2) – Borrowing Account

(Rs in Lakhs)

Sl. No.	Items	2009-2010 Accounts	
		Receipts	Expenditure
1	2	3	4
I	Borrowing at home		
1	Internal debt	669380	214000
2	Small Savings-Provident fund	1292306	1007377
3	Other debt	0	0
	Total	1961686	1221377
	Net Receipts	740309	
II	Borrowing abroad-External debt		
	Other debt		
	Total		
III	Extra ordinary Receipts & Adjustments		
1	Loans from Government of India	56234	26568
2	Loans & advances by state government	3847	87669
3	Interstate settlement	0	0
4	Contingency fund	584	2627
5	• Reserve fund	79724	80779
6	Deposits & Advances	501084	457397
7	Suspense & Miscellaneous	8770319	8797426
8	Remittances	726956	721225
9	Cash Balance	3814	5840
10	Funds Revenue Accounts	1818	70592
11	Funds Capital Account		
12	Funds commercial Account		0
	Total	10144380	10250123
	Net Receipts	-105743	

Table 10 (3) – Borrowing Account

(Rs in Lakhs)

Sl. No.	Items	2010-2011 Accounts	
		Receipts	Expenditure
1	2	3	4
I	Borrowing at home		
1	Internal debt	682750	166743
2	Small Savings-Provident fund	367529	231028
3	Other debt		
	Total	1050279	397771
	Net Receipts	652508	
II	Borrowing abroad-External debt		
	Other debt		
	Total		
III	Extra ordinary Receipts & Adjustments		
1	Loans from Government of India	36140	30760
2	Loans & advances by state government	4423	76174
3	Interstate settlement	0	0
4	Contingency fund	2627	3392
5	Reserve fund	138094	135723
6	Deposits & Advances	563777	516886
7	Suspense & Miscellaneous	10098788	10147266
8	Remittances	813229	810537
9	Cash Balance	5840	5889
10	Funds Revenue Accounts	1229	60636
11	Funds Capital Account		
12	Funds commercial Account		
	Total	11664147	11787263
	Net Receipts	-123116	

Table 11- Net Surplus of Departmental Commercial Undertakings

Rs in Lakhs

Sl. No.	Items	2008-2009	2009-2010	2010-2011
1.	2.	3.	4.	5.
1	Gross Receipt	40692	34833	36371
2	Operation Expenses	20667	6986	7982
3	Net surplus	20025	27847	28389

Gross receipts including irrigation subsidy

Appendix A

Estimates of Net product from Public Administration

Sl. No.	Items	2008-2009	2009-2010	2010-2011
1	2	3	4	5
1	Administration	1378953	1473390	1727414
2	Construction (Repair & Maintenance)	25403	25791	28907
3	Water supply			786
4	Other services	803121	842867	1011156
a	Education (3.2)	713817	728563	879776
b	Medical & Public health (4.2)	88638	112582	131380
c	Sanitation	666	1722	0
5	Sub Total (2 to 4)	828524	868658	1040849
6	Public Administration & Defence (1-5)	550429	604732	686565

Appendix B 1

Domestic Product by industry of origin and factor income (Enterprises)

2008-2009 (Rs in Lakhs)

Sl. No.	Items	Compensation, Pension of employees and other benefits	Purchase of goods & services	Maintenance			Interest	Profit	Depreciation	Rent	Total receipts & total expenditure			Net product (3+8+9+11)	Gross product
		3	4	Building Maintenance	Road Maintenance	Construction Maintenance	8	9	10	11	Sales	Imputed receipts	Total receipts (12+13)		
1	2			5	6	7					12	13	14	15	16
1	Agriculture (Irrigation)	441	2038	0	0	0	1151	0	0	0	402	3228	3630	1592	1592
2	Forest	659	2119	0	0	0	0	19569	0	0	22347	0	22347	20228	20228
3	Manufacturing	6590	4236	0	0	0	0	0	0	0	379	10447	10826	6590	6590
	1) Printing Press	6590	4236	0	0	0	0	0	0	0	379	10447	10826	6590	6590
	2) Milk Supply	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Communication	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Transport	2137	1290	0	0	0	6	456	0	0	456	0	456	2599	2599
8.1	Port, Pilotage, Houses & Light houses	0	0	0	0	0	0	456	0	0	456	0	456	456	456
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.3	Others	2137	1290	0	0	0	6	0	0	0	467	2966	3433	2143	2143
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	9827	9683	0	0	0	1157	20025	0	0	24051	16641	40692	31009	31009

Appendix B 1

Domestic Product by industry of origin and factor income (Enterprises) 2009-2010 (Rs in Lakhs)

Sl. No.	Items	Compensation, pension of employees and other benefits	Purchase of goods & services	Maintenance			Interest	Profit	Depreciation	Rent	Total receipts & total expenditure			Net product (3+8+9+11)	Gross product
				Building Maintenance	Road Maintenance	Construction Maintenance					Sales	Imputed irrigation receipts	Total receipts (12 + 13)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Agriculture (Irrigation)	1354	1249	0	0	230	1048	0	0	0	531	3350	3881	2402	2402
2	Forest	0	0	0	0	0	0	27240	0	0	27240	0	27240	27240	27240
3	Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1) Printing Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2) Milk Supply	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Construction														
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Communication														
8	Other Transport	2196	902	1	0	0	6	607	0	0	1008	2704	3712	2809	2809
8.1	Port, Pilotage, Houses & Light houses	0	0	0	0	0	0	607	0	0	607	0	607	607	607
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.3	Others	2196	902	1	0	0	6	0	0	0	401	2704	3105	2202	2202
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	3550	2151	1	0	230	1054	27847	0	0	28779	6054	34833	32451	32451

Appendix B 1

Domestic Product by industry of origin and factor income (Enterprises)

2010-2011 (Rs in Lakhs)

Sl. No.	Items	Compensation, pension of employees and other benefits	Purchase of goods & services	Maintenance			Interest	Profit	Depreciation	Rent	Total receipts & total expenditure			Net product (3+8+9+11)	Gross product
				Building Maintenance	Road Maintenance	Construction Maintenance					Sales	Imputed irrigation receipts	Total receipts (12 + 13)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Agriculture (Irrigation)	1487	1482	0	0	521	1043	0	0	0	528	4005	4533	2530	2530
2	Forest	0	0	0	0	0	0	27370	0	0	27370	0	27370	27370	27370
3	Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1) Printing Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2) Milk Supply	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Communication	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Transport	2346	1103	0	0	0	0	1019	0	0	1479	2989	4468	3365	3365
8.1	Port, Pilotage, Houses & Light houses	0	0	0	0	0	0	1019	0	0	1019	0	1019	1019	1019
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.3	Others	2346	1103	0	0	0	0	0	0	0	460	2989	3449	2346	2346
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	3833	2585	0	0	521	1043	28389	0	0	29377	6994	36371	33265	33265

Appendix C (a)

Capital Formation by type of Assets and Industry of use (Administration) Accounts 2008-2009

Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation						Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)
		Building	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery Equipments	Total New Outlay				
1	2	3	4	5	6	7	8	9	10	11	12
1	Administration - Total	36083	71452	51738	1973	9271	170517	0	170517	455	170972
2	Construction machinery & Stock of PWD	0	0	0	0	1281	1281	0	1281	0	1281
3	Water Supply	0	0	5165	0	10	5175	0	5175	0	5175
4	Other Services	6433	3	726	42	1220	8424	0	8424	0	8424
4.1	Education	3215	3	109	36	616	3979	0	3979	0	3979
4.2	Medical & Public Health	3218	0	617	6	604	4445	0	4445	0	4445
4.3	Sanitation	0	0	0	0	0	0	0	0	0	0
5	Total (2 to 4)	6433	3	5891	42	2511	14880	0	14880	0	14880
6	Net Public Administration & Defense (1-5)	29650	71449	45847	1931	6760	155637	0	155637	455	156092

Appendix C (a)

Capital Formation by type of Assets and Industry of use (Administration) Accounts 2009-2010

Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation						Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)
		Building	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery Equipments	Total New Outlay				
1	2	3	4	5	6	7	8	9	10	11	12
1	Administration - Total	21728	101623	95711	582	16068	235712	0	235712	658	236370
2	Construction machinery & Stock of PWD	0	0	0	0	1107	1107	0	1107	0	1107
3	Water Supply	0	0	44056	0	30	44086	0	44086	0	44086
4	Other Services	8172	0	2973	20	3466	14631	0	14631	0	14631
4.1	Education	3290	0	1621	10	2728	7649	0	7649	0	7649
4.2	Medical & Public Health	4882	0	1352	10	738	6982	0	6982	0	6982
4.3	Sanitation	0	0	0	0	0	0	0	0	0	0
5	Total (2 to 4)	8172	0	47029	20	4603	59824	0	59824	0	59824
6	Net Public Administration & Defense (1-5)	13556	101623	48682	562	11465	175888	0	175888	658	176546

Appendix C (a)

Capital Formation by type of Assets and Industry of use (Administration) Accounts 2010-2011

Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation						Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)
		Building	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery	Total New Outlay				
1	2	3	4	5	6	7	8	9	10	11	12
1	Administration - Total	44066	150806	115395	1284	17046	328597	0	328597	532	329129
2	Construction machinery & Stock of PWD	0	0	0	0	2448	2448	0	2448	0	2448
3	Water Supply	0	0	21156	0	100	21256	0	21256	0	21256
4	Other Services	13673	0	4611	0	3271	21555	0	21555	0	21555
4.1	Education	5841	0	2649	0	2008	10498	0	10498	0	10498
4.2	Medical & Public Health	7832	0	1962	0	1263	11057	0	11057	0	11057
4.3	Sanitation	0	0	0	0	0	0	0	0	0	0
5	Total (2 to 4)	13673	0	25767	0	5819	45259	0	45259	0	45259
6	Net Public Administration & Defense (1-5)	30393	150806	89628	1284	11227	283338	0	283338	532	283870

Appendix C (b)

Capital Formation by type of assets and Industry of use (Enterprises) Accounts 2008-2009

Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation						Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)	Depreciation	Net Capital Formation (12+13)
		Buildings	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery Equipments	Total New Outlay						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Agriculture (Irrigation)	0	0	0	0	0	0	0	0	0	0	0	0
2	Forestry	0	0	0	0	1687	1687	0	1687	0	1687	0	1687
3	Manufacturing	0	0	0	2	7	9	0	9	0	9	0	9
4	Construction	0	0	0	0	0	0	0	0	0	0	0	0
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0
7	Communication	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Transport	0	0	0	0	0	0	0	0	0	0	0	0
8.1	Port, Pilotages, Houses & Light houses	0	0	0	0	0	0	0	0	0	0	0	0
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0
8.3	Others	0	0	0	0	0	0	0	0	0	0	0	0
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0
Total		0	0	0	2	1694	1696	0	1696	0	1696	0	1696

Appendix C (b)

Capital Formation by type of assets and Industry of use (Enterprises) Accounts 2009-2010 Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation						Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)	Depreciation	Net Capital Formation (12+13)
		Buildings	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery Equipments	Total New Outlay						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Agriculture (Irrigation)	0	0	0	0	0	0	0	0	0	0	0	0
2	Forestry	0	0	0	0	0	0	0	0	0	0	0	0
3	Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0
4	Construction	0	0	0	0	0	0	0	0	0	0	0	0
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0
7	Communication	0	0	0	0	0	0	0	0	0	0	0	0
8	Other Transport	0	0	0	0	92	92	0	92	0	92	0	92
8.1	Port, Pilotages, Houses & Light houses	0	0	0	0	0	0	0	0	0	0	0	0
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0
8.3	Others	0	0	0	0	0	0	0	0	0	0	0	0
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	92	92	0	92	0	92	0	92

Appendix C (b)

Capital Formation by type of assets and Industry of use (Enterprises) Accounts 2010-2011

Rs in Lakhs

Sl. No.	Items	Gross Domestic Fixed Capital Formation							Net Purchase of Second hand assets	Total (8+9)	Change in Stock	Gross Capital Formation (10+11)	Depreciation	Net Capital Formation (12+13)
		Buildings	Roads & Bridges	Other Capital Outlay	Transport Equipments	Machinery Equipments	Total New Outlay							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	Agriculture (Irrigation)	0	0	0	0	0	0	0	0	0	0	0	0	
2	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	
3	Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	
4	Construction	0	0	0	0	0	0	0	0	0	0	0	0	
5	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	
6	Railways	0	0	0	0	0	0	0	0	0	0	0	0	
7	Communication	0	0	0	0	0	0	0	0	0	0	0	0	
8	Other Transport	0	0	0	1	111	112	0	112	0	112	0	112	
8.1	Port, Pilotages, Houses & Light houses	0	0	0	0	0	0	0	0	0	0	0	0	
8.2	Civil Aviation	0	0	0	0	0	0	0	0	0	0	0	0	
8.3	Others	0	0	0	0	0	0	0	0	0	0	0	0	
9	Trade, Hotel & Restaurants	0	0	0	0	0	0	0	0	0	0	0	0	
10	Banking & Insurance	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	1	111	112	0	112	0	112	0	112	

