

27. NATIONAL PRODUCT AND RELATED AGGREGATES

The tables presented in this section give the estimates of gross, net national product at factor cost, at current and constant (1999-2000) prices.

Tables 27.1 and 27.2

The estimates of gross net and national product at current and at 1999-2000 prices are shown.

Tables 27.3 and 27.4

The estimates of net domestic product at factor cost by industry of origin at current and at 1999-2000 prices are given.

Tables 27.5 and 27.6

The estimates of private final consumption expenditure in the domestic market at current and at 1999-2000 prices are shown.

Table 27.7

The table presents estimates of domestic saving by household sector, private corporate sector and public sector at current prices.

Tables 27.8 and 27.9

The tables present estimates of capital formation by type of assets and by type of institutions at current prices and 1999-2000 prices respectively. These estimates are prepared by the commodity flow approach separately for construction, machinery & equipment and changes in stocks.

Tables 27.10

The table presents the estimation of (i) gross domestic product, (ii) gross domestic saving (iii) gross domestic capital formation, and (iv) final consumption expenditure at current prices and also indicate the percentage share of public sector in each of the aggregates.

NATIONAL PRODUCT AND RELATED AGGREGATES

**Table 27.1- NATIONAL PRODUCT AT FACTOR COST
(at current prices)**

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(Q)
1	2	3	4	5	6	7
Gross National Product (GNP) (Rs. Ten millior	1776861	1907451	2077378	2238884	2525146	2825981
Net National Product (NNP) (Rs. Ten millio	1590212	1704719	1856217	2003282	2268576	2531223
Estimated Population (Million)	1001	1019	1038	1055	1073	1090
Per Capita Net National Product (Rupees)	15886	16729	17883	18988	21142	23222
Index Number(1999-00=100)						
GNP	100.0	107.3	116.9	126.0	142.1	159.0
NNP	100.0	107.2	116.7	126.0	142.7	159.2
Per Capita NNP	100.0	105.3	112.6	119.5	133.1	146.2

Source : Central Statistical Organisation

Q : Quick estimates

**Table 27.2- NATIONAL PRODUCT AT FACTOR COST
(at 1999-00 prices)**

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(Q)
1	2	3	4	5	6	7
Gross National Product (GNP) (Rs. Ten millio	1176861	1847842	1957384	2033781	2208196	2376729
Net National Product (NNP) (Rs. Ten milli	1590212	1653087	1755280	1823126	1986858	2141776
Estimated Population (Million)	1001	1019	1038	1055	1073	1090
Per Capita Net National Product (Rupees)	15886	16223	16910	17281	18517	19649
Index Number(1999-00=100)						
GNP	100.0	104.0	110.2	114.5	124.3	133.8
NNP	100.0	104.0	110.4	114.6	124.9	134.7
Per Capita NNP	100.0	102.1	106.4	108.8	116.6	123.7

Source : Central Statistical Organisation

Q : Quick estimates

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.3 - NET DOMESTIC PRODUCT BY ECONOMIC ACTIVITY
(at current prices)

(Rs.Ten million)

Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Agriculture, forestry and fishing	431231	433317	461723	441450	505889	524220
1.1 Agriculture	394946	393412	419192	394623	457213	473581
1.2 Forestry & logging	18845	20613	21684	22874	23638	24382
1.3 Fishing	17440	19292	20847	23953	25038	26257
2. Mining & quarrying	33027	36761	38636	52540	55079	62912
3. Manufacturing	204428	234304	243285	270089	307970	359051
3.1 Registered	128310	149695	159462	178737	205027	244329
3.2 Unregistered	76118	84609	83823	91352	102943	114722
4. Electricity, gas and water supply	24269	24058	23187	27689	27852	28309
5. Construction	102364	112127	121055	135209	155251	181548
6. Trade, hotels and restaurant	247848	273445	304859	338561	390265	449274
6.1 Trade	227448	250746	279838	310822	358890	410749
6.2 Hotels & restaurants	20400	22699	25021	27739	31375	38525
7. Transport, storage and communication	105827	117804	132619	145760	173429	198476
7.1 Railways	13994	13983	16339	18297	19320	21150
7.2 Transport by other means	67657	76912	84195	96483	115821	135049
7.3 Storage	1331	1295	1136	1067	1000	822
7.4 Communication	22845	25614	30949	29913	37288	41455
8. Financing, insurance, real estate and business services	212650	231974	267044	303460	339061	369788
8.1 Banking & insurance	102609	102334	121105	140581	153703	158258
8.2 Real estate, ownership of dwellings and business services	110041	129640	145939	162879	185358	211530
9. Community, social & personal services	243999	263662	283877	305214	332030	375561
9.1 Public administration and defence	107036	113188	121284	127819	138727	156449
9.2 Other services	136963	150474	162593	177395	193303	219112
10. Total net domestic product at factor cost	1605643	1727452	1876285	2019972	2286826	2549139

Source : Central Statistical Organisation

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.4 - NET DOMESTIC PRODUCT BY ECONOMIC ACTIVITY
(at 1999-2000 prices)

(Rs. Ten million)

Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Agriculture, forestry and fishing	431231	430415	457783	423976	468221	471074
1.1 Agriculture	394946	393385	419819	384882	428031	430519
1.2 Forestry & logging	18845	19287	19495	19676	19933	20190
1.3 Fishing	17440	17743	18469	19418	20257	20365
2. Mining & quarrying	33027	33916	34501	38090	40223	42826
3. Manufacturing	204428	221790	226648	244105	262977	285219
3.1 Registered	128310	139586	146022	158980	172366	189418
3.2 Unregistered	76118	82204	80626	85125	90611	95801
4. Electricity, gas and water supply	24269	24183	24030	25288	26394	27261
5. Construction	102364	108581	112923	121672	134890	151921
6. Trade, hotels and restaurant	247848	260115	285536	304799	336074	363364
6.1 Trade	227448	238324	261982	279927	309185	332242
6.2 Hotels & restaurants	20400	21791	23554	24872	26889	31122
7. Transport, storage and communication	105827	119425	130676	150667	176474	204704
7.1 Railways	13994	14697	16127	17317	18344	19974
7.2 Transport by other means	67657	73379	76866	85126	95947	108284
7.3 Storage	1331	1253	1098	870	838	692
7.4 Communication	22845	30096	36585	47354	61345	75754
8. Financing, insurance, real estate and business services	212650	221169	237529	256975	268231	293712
8.1 Banking & insurance	102609	100363	109500	122083	122685	135337
8.2 Real estate, ownership of dwellings & business services	110041	120806	128029	134892	145546	158375
9. Community, social & personal services	243999	256038	266325	276359	291219	318637
9.1 Public administration and defence	107036	109107	112113	113496	118753	128764
9.2 Other services	136963	146931	154212	162863	172466	189873
10. Total net domestic product at factor cost	1605643	1675632	1775951	1841931	2004703	2158718

Source : Central Statistical Organisation

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.5 - PRIVATE FINAL CONSUMPTION EXPENDITURE IN DOMESTIC MARKET
(at current prices)

(Rs. Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Food, beverages & tobacco	654321	632490	681955	661376	727845	767517
1.1 Food	577810	556559	605260	577309	638506	668642
1.1.1 Cereals & bread	169270	142317	163119	130099	143911	131110
1.1.2 Pulses	18894	16676	22904	17169	21511	20205
1.1.3 Sugar & gur	36074	36984	35215	33895	30265	36950
1.1.4 Oils & oilseeds	31153	27672	30137	30098	45165	50545
1.1.5 Fruits & vegetables	121700	126313	128806	131861	155661	163339
1.1.6 Potato & other tubers	10576	10331	14043	13647	12429	17065
1.1.7 Milk & milk products	103244	103602	110213	114819	119110	126708
1.1.8 Meat, egg & fish	51066	56158	63102	66385	68187	73122
1.1.9 Coffee, tea & cocoa	9477	8942	9627	9729	9684	13496
1.1.10 Spices	17715	16870	16677	18301	20570	20080
1.1.11 other food	8641	10694	11417	11306	12013	16022
1.2 Beverages, pan & intoxicants	20010	20736	23663	30351	33353	40876
1.2.1 beverages	9863	11139	14592	20421	22905	29882
1.2.2 pan & other intoxicants	10147	9597	9071	9930	10448	10994
1.3 Tobacco & its products	33572	29837	24986	24286	23092	20108
1.4 Hotels & restaurants	22929	25358	28046	29430	32894	37891
2. Clothing & footwear	66292	80045	76870	79857	88485	97658
2.1 Clothing	57936	70914	67736	71766	79698	87546
2.2 Footwear	8356	9131	9134	8091	8787	10112
3. Gross rent, fuel & power	145349	171544	187066	201537	216581	231262
3.1 Gross rent & water charges	99268	110243	121488	131672	141768	152607
3.2 Fuel & power	46081	61301	65578	69865	74813	78655
3.2.1 electricity	9859	11680	13533	15088	16787	17972
3.2.2 liquified petroleum, gas	5971	9195	10881	12160	13612	16221
3.2.3 kerosene oil	4036	10171	10557	9744	9524	8736
3.2.4 other fuel	26215	30255	30607	32873	34890	35726
4. Furniture, furnishing, appliances & services	40939	45317	49178	51846	57321	64777
4.1 Furniture, furnishing & repair	1648	1726	1577	1427	1572	1606
4.2 refrigerator, cooking, washing, appl. etc.	6257	7032	7107	7486	8560	10579
4.3 glassware, tableware & utensils	15284	15923	16749	17637	19566	21006
4.4 other goods	9510	11614	13783	14227	15332	17958
4.5 Services	8240	9022	9962	11069	12291	13628
5. Medical care & health services	54825	64777	76526	88305	101855	117438
6. Transport & communication	164176	193249	211978	244306	289273	343520
6.1 Personal transport equipment	9178	9672	10205	11708	13340	14568
6.2 Operation of personal transport equipment	47081	56877	63084	74370	91747	117339
6.3 Purchase of transport services	93727	110312	119052	137523	158081	180512
6.4 Communication	14190	16388	19637	20705	26105	31101
7. Recreation, education & cultural services	42779	48917	53719	57294	65121	75301
7.1 equipment, paper, & stationery	17147	19940	22252	21962	25604	31206
7.2 recreation & cultural services	1851	2455	1688	1869	2006	2006
7.3 education	23781	26522	29779	33463	37511	42089
8. Misc. goods & services	97613	114181	133129	155660	175807	193146
8.1 personal care & effects	37588	41492	43161	45462	49189	52898
8.2 personal goods n.e.c	26001	29509	31659	32621	36675	43840
8.3 other miscellaneous services	34024	43180	58309	77577	89943	96408
9. Private final consumption expenditure in domestic market	1266294	1350520	1470421	1540181	1722288	1890619

Source : Central Statistical Organisation

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.6 - PRIVATE FINAL CONSUMPTION EXPENDITURE IN DOMESTIC MARKET
(at 1999-2000 prices)

(Rs. Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Food, beverages & tobacco	654321	617826	657288	621219	663393	677999
1.1 Food	577810	543840	582734	542810	578443	589982
1.1.1 Cereals & bread	169270	144484	172918	138960	151006	139039
1.1.2 Pulses	18894	15428	18819	15786	20336	20193
1.1.3 Sugar & gur	36074	36462	35752	35021	31815	32540
1.1.4 Oils & oilseeds	31153	30653	31583	27810	35789	41276
1.1.5 Fruits & vegetables	121700	120093	112190	109791	120282	123332
1.1.6 Potato & other tubers	10576	10113	10569	10244	10333	10274
1.1.7 Milk & milk products	103244	93699	97879	98703	99890	101856
1.1.8 Meat, egg & fish	51066	52473	59100	60997	62286	65499
1.1.9 Coffee, tea & cocoa	9477	10955	12594	12854	12700	16446
1.1.10 Spices	17715	18861	20073	21357	22718	24135
1.1.11 other food	8641	10619	11257	11287	11288	15392
1.2 Beverages, pan & intoxicants	20010	21818	26079	32512	37822	43736
1.2.1 beverages	9863	10856	14245	19991	24864	30478
1.2.2 pan & other intoxicants	10147	10962	11834	12521	12958	13258
1.3 Tobacco & its products	33572	27981	21906	19676	18890	13838
1.4 Hotels & restaurants	22929	24187	26569	26221	28238	30443
2. Clothing & footwear	66292	77403	75177	78581	78463	84812
2.1 Clothing	57936	67974	65182	69015	69243	74787
2.2 Footwear	8356	9429	9995	9566	9220	10025
3. Gross rent, fuel & power	145349	149568	153599	158576	162860	167151
3.1 Gross rent & water charges	99268	101893	104587	107356	110198	113117
3.2 Fuel & power	46081	47675	49012	51220	52662	54034
3.2.1 electricity	9859	10270	10822	11319	11898	12507
3.2.2 liquified petroleum gas	5971	6524	7187	7766	8654	9488
3.2.3 kerosene oil	4036	3836	3539	3530	3470	3186
3.2.4 other fuel	26215	27045	27464	28605	28640	28853
4. Furniture, furnishing, appliances & services	40939	43899	45439	47274	51033	55911
4.1 Furniture, furnishing & repair	1648	1710	1552	1411	1496	1455
4.2 refrigerator, cooking, washing, appl. etc.	6257	6965	6943	7304	8203	9954
4.3 glassware, tableware & utensils	15284	15110	14968	15742	17105	17510
4.4 other good	9510	11295	12543	12720	13423	15424
4.5 Services	8240	8819	9433	10097	10806	11568
5. Medical care & health services	54825	61199	69867	80053	90038	101327
6. Transport & communication	164176	185797	196924	219872	248833	279910
6.1 Personal transport equipment	9178	9109	9411	10783	12246	12735
6.2 Operation of personal transport equipment	47081	54781	59239	67458	77055	88206
6.3 Purchase of transport services	93727	104793	108261	119406	131858	146367
6.4 Communication	14190	17114	20013	22225	27674	32602
7. Recreation, education & cultural services	42779	47457	50862	53237	59467	68817
7.1 equipment, paper & stationery	17147	19240	21084	20686	23874	29809
7.2 recreation, & cultural, services	1851	2382	1578	1681	1739	2006
7.3 education	23781	25835	28200	30870	33854	37002
8. Misc. goods & services	97613	111853	122482	134235	148415	160875
8.1 personal care & effects	37588	40736	41212	41892	43681	45544
8.2 personal goods, n.e.c	26001	28864	30245	30316	32826	38439
8.3 other miscellaneous services	34024	42253	51025	62027	71908	76892
9. Private final consumption expenditure in domestic market	1266294	1295002	1371638	1393047	1502502	1596802

Source : Central Statistical Organisation

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.7 - DOMESTIC SAVING BY TYPE OF INSTITUTIONS
(at current prices)

(Rs.Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(Q)
1	2	3	4	5	6	7
1 Gross domestic saving	487301	496272	537966	648994	797512	907416
1.1 Household sector	416726	446317	502674	565408	648634	687079
1.1.1 Financial saving	206602	215219	247476	253256	316444	320777
1.1.2 Saving in physical assets	210124	231098	255198	312152	332190	366302
1.2.Private corporate sector	87234	87017	81669	99767	120852	150947
1.2.1 Joint stock companies	78114	76656	69997	86816	108423	138284
1.2.2 Co-operative banks & societies	9120	10361	11672	12951	12429	12663
1.3.Public sector	-16659	-37062	-46377	-16181	28026	69390
1.3.1 Public authorities	-75132	-98210	-125257	-115075	-86712	-68084
1.3.1.1 Government administration	-98409	-115491	-137845	-128194	-101206	-84552
1.3.1.2 Departmental enterprises	23277	17281	12588	13119	144294	16468
1.3.2 Non-departmental enterprises	58473	61148	78880	98894	114738	137474
2.Less consumption of fixed capital	186649	202732	221161	235602	256570	294758
2.1 Household sector	71461	77438	83986	90058	99085	115644
2.2 Private corporate sector	41827	47681	53434	57216	62578	72439
2.3 Public sector	73361	77613	83741	88328	94907	106675
3.Net domestic saving	300652	293540	316805	413392	540942	612658
3.1 Household sector	345265	368879	418688	475350	549549	571435
3.2 Private corporate sector	45407	39336	28235	42551	58274	78508
3.3 Public sector	-90020	-114675	-130118	-104509	-66881	-37285
4. Net capital inflow	21988	12754	-14229	-28486	-45380	32139
5. Finance for gross capital formation (1+4)	509289	509026	523737	620508	752132	939555

Source : Central Statistical Organisation

Q : Quick estimates

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Table 27.9 - CAPITAL FORMATION BY TYPE OF ASSETS AND BY TYPE OF INSTITUTIONS
(at 1999-2000 prices)

(Rs.Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Gross capital formation(gcf)	512214	488818	505141	554425	620655	704431
1.1 Public sector	146483	140564	145075	136413	152564	178069
1.2 Private corporate sector	140088	114184	115630	127406	165986	213096
1.3 Household sector	210124	219814	230947	277676	280640	280125
1.4 Valuables +	15519	14256	13489	12930	21465	33141
2. Gross fixed capital formation	457239	457102	480107	527594	587367	643007
2.1 Public sector	129286	130996	136162	139090	158177	171753
2.1.1 Construction	80658	84870	92494	95895	102645	113128
2.1.2 Machinery and equipment	48628	46126	43668	43195	55532	58625
2.2 Private corporate sector	124025	111084	116108	117842	153831	196022
2.2.1 Construction	18753	18213	23610	25991	31683	33492
2.2.2 Machinery and equipment	105272	92871	92498	91851	122148	162530
2.3 Household sector	203928	215022	227837	270662	275359	275232
2.3.1 Construction	128420	134335	134610	155788	167806	172084
2.3.2 Machinery and equipment	75508	80687	93227	114874	107553	103148
3. Change in stocks	39456	17461	11544	13900	11824	28284
3.1 Public sector	17197	9569	8912	-2677	-5613	6316
3.2 Private corporate sector	16063	3100	-478	9563	12156	17075
3.3 Household sector	6196	4792	3110	7014	5281	4893
4. Valuables+	15519	14256	13489	12930	21465	33141
5. less: Consumption of fixed capital	186649	194755	202104	210655	221338	234953
5.1 Public sector	73361	75467	77244	79085	81811	84619
5.2 Private corporate sector	41827	45015	48418	51418	55028	60016
5.3 Household sector	71461	74273	76442	80152	84499	90318
6. net capital formation (ncf)	325565	294063	303037	343770	399317	469478
6.1 Public sector	73122	65097	67831	57328	70753	93450
6.2 Private corporate sector	98261	69169	67212	75988	110958	153080
6.3 Household sector	138663	145541	154505	197524	196141	189807
6.4 valuables +	15519	14256	13489	12930	21465	33141
7. Errors & omissions	-2925	-2449	-27983	1337	22825	40091
8. Net capital formation adjusted for errors and omissions	322640	291614	275054	345107	422142	509569
9. Gross capital formation adjusted for errors and omissions	509289	486369	477158	555762	643480	744522

Source : Central Statistical Organisation

+ Excluding works of art & antiques

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.8 - CAPITAL FORMATION BY TYPE OF ASSETS AND BY TYPE OF INSTITUTIONS
(at current prices)

(Rs. Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1. Gross capital formation(gcf)	512214	511590	554468	619014	725630	889245
1.1 Public sector	146483	145775	157580	151246	180228	225319
1.2 Private corporate sector	140088	119993	127503	141659	188728	257478
1.3 Household sector	210124	231098	255198	312152	332190	366302
1.4 Valuables+	15519	14724	14187	13957	24484	40146
2. Gross fixed capital formation	457239	478601	527256	589614	682000	806900
2.1 Public sector	129286	135699	147729	154780	181029	209879
2.1.1 Construction	80658	86848	99295	106411	117779	139352
2.1.2 Machinery and equipment	48628	48851	48434	48369	63250	70527
2.2 Private corporate sector	124025	116754	127619	131235	174736	236621
2.2.1 Construction	18753	18395	25026	28382	35611	41094
2.2.2 Machinery and equipment	105272	98359	102593	102853	139125	195527
2.3 Household sector	203928	226148	251908	303599	326235	360400
2.3.1 Construction	128420	140613	148962	175849	204915	237676
2.3.2 Machinery and equipment	75508	85535	102946	127750	121320	122724
3. Change in stocks	39456	18267	13025	15443	19146	42199
3.1 Public sector	17197	10076	9851	-3534	-801	15440
3.2 Private corporate sector	16063	3240	-116	10424	13992	20857
3.3 Household sector	6196	4951	3290	8553	5955	5902
4. Valuables+	15519	14724	14187	13957	24484	40146
5. less: Consumption of fixed capital	186649	202732	221161	235602	256570	294758
5.1 Public sector	73361	77613	83741	88328	94907	106675
5.2 Private corporate sector	41827	47681	53434	57216	62578	72439
5.3 Household sector	71461	77438	83986	90058	99085	115644
6. net capital formation (ncf)	325565	308858	333307	383412	469060	594487
6.1 Public sector	73122	68162	73839	62918	85321	118644
6.2 Private corporate sector	98261	72312	74069	84443	126150	185039
6.3 Household sector	138663	153660	171212	222094	233105	250658
6.4 valuables	15519	14724	14187	13957	24484	40146
7. Errors & omissions	-2925	-2564	-30731	1494	26502	50310
8. Net capital formation adjusted for errors and omissions	322640	306294	302576	384906	495562	644797
9. Gross capital formation adjusted for errors and omissions	509289	509026	523737	620508	752132	939555

Source : Central Statistical Organisation

+ Excluding works of art & antiquets

NATIONAL PRODUCT AND RELATED AGGREGATES

Table 27.10 - PERFORMANCE OF PUBLIC SECTOR
(at current prices)

(Rs.Ten million)

Item	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7
1.Gross domestic product	1792292	1930184	2097446	2255574	2543396	2843897
1.1 Public	454283	478611	522204	573667	607749	672148
1.2 Private	1338009	1451573	1575242	1681907	1935647	2171749
2.Gross domestic saving	487301	496272	537966	648994	797512	907416
2.1 Public	-16659	-37062	-46377	-16181	28026	69390
2.2 Private	503960	533334	584343	665175	769486	838026
3.Gross domestic capital formation unadjusted *	496695	496866	540281	605057	701146	849099
3.1 Public	146483	145775	157580	151246	180228	225319
3.2 Private	350212	351091	382701	453811	520918	623780
4.Final consumption expenditure	1518579	1614938	1750778	1829043	2030103	2242179
4.1 Public	252285	264418	280357	288862	307815	351560
4.2 Private	1266294	1350520	1470421	1540181	1722288	1890619
Percentage share of public sector						
1.Gross domestic product	25.3	24.8	24.9	25.4	23.9	23.6
2.Gross domestic saving	-3.4	-7.5	-8.6	-2.5	3.5	7.6
3.Gross domestic capital formation(unadjusted)	29.5	29.3	29.2	25.0	25.7	26.5
4.Final consumption expenditure	16.6	16.4	16.0	15.8	15.2	15.7

Source : Central Statistical Organisation

* Excluding valuables

TABLE NUMBER 27.1&27.2
**PER CAPITA NET NATIONAL
 DOMESTIC PRODUCT**

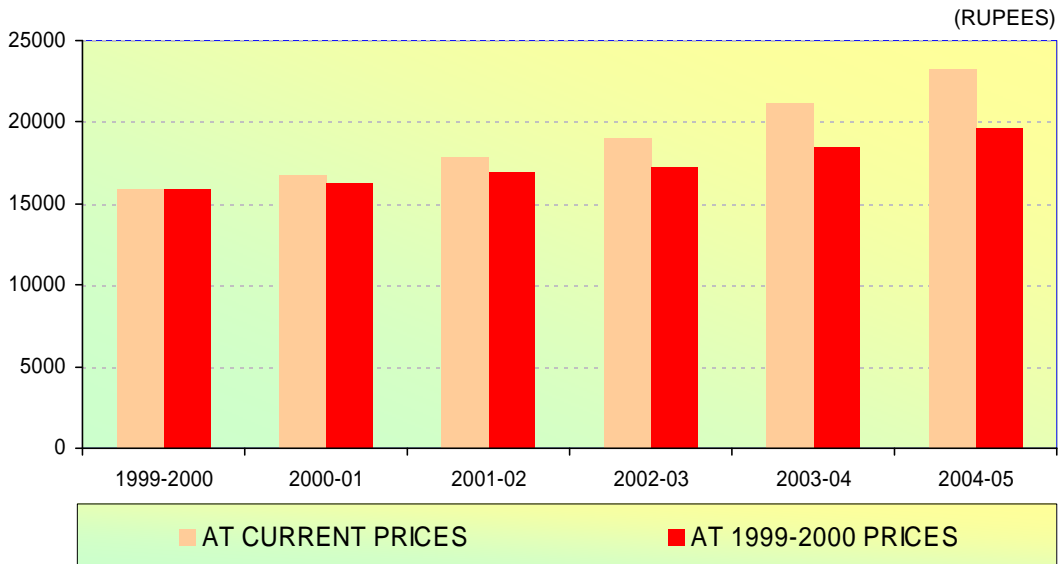


TABLE NUMBER 27.10
**PERFORMANCE OF PUBLIC SECTOR
 (AT CURRENT PRICES)**

