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**Financial Profile of the Municipalities of
Assam, Karnataka, Kerala, Rajasthan
and Tamil Nadu, 1999**

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FINANCES OF MUNICIPALITIES

State Report : Kerala

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I. Introduction

According to 1991 census, Kerala has a population of about 29.10 million which constitute roughly 3.4 percent of the country's total population. Of the total population, urban population accounts for nearly 7.7 percent, and it grew at an annual growth of about 4.8 percent during 1981-91 census period.

There are 57 municipal bodies in the state, 54 municipal councils and 3 municipal corporations. The municipal councils are classified as follows on the basis of their annual incomes.

Grade-I : Annual income of Rs. 70 lakhs and above,

Grade-II : Annual income of Rs. 40-70 lakhs, and

Grade-III : All the other municipalities.

Of the total municipal bodies in the state, 12 have been selected for study by using stratified random sampling method. Area, population and civic status of these selected municipal bodies is given in the following table.

Table 1
Profile of Sample Municipal Bodies – Kerala

Name of the Municipality	Size Class	Civic Status	Municipal Area, 1991 in Kms.	Population 1991 Census	Population 1998 Projected	ACGR 1991-98 (%)
1,00,000-5,00,000						
01. Kozhicode	II	Municipal Corporation	82.68	491831	563722	4.30
02. Alappuzha	II	Municipality	46.77	174666	234530	4.30
03. Kollam	II	Municipality	18.48	139852	187784	4.30
04. Thalassery	II	Municipality	21.97	103579	130893	3.40
50,000-1,00,000						
05. Taliparamba	III	Municipality	18.21	60226	76108	3.40
06. Thiruvalla	III	Municipality	27.97	54780	69225	3.40
< 50,000						
07. Nedumangad	IV	Municipality	32.52	49875	60924	2.90
08. Verkala	IV	Municipality	15.42	38987	47624	2.90
09. Neyattinkara	IV	Municipality	9.70	30419	37158	2.90
10. Angamalay	IV	Municipality	28.24	30391	37124	2.90
11. Vakkom	IV	Nagar Panchayat	7.47	20103	24557	2.90
12. Kunnam Kulam	IV	Municipality	6.96	19627	22085	1.70
Total Sample			316.39	1142336	1454576	3.5

II. Existing Level of Services

Water Supply

- ▶ In Kerala, water supply is maintained and distributed by the Kerala Water Authority (KWA) in all the urban areas of the state. KWA is a statutory body, established under the Kerala Water Supply and Sewerage Act, 1986 for the development and regulation of Water Supply and Waste Water disposal in the state. They also collect water tax and water charges from the consumers. ULBs however, have to pay water charges to KWA on account of public taps.

(Table Series 2)

Sewerage/Drainage

- ▶ As in the case of water supply, KWA is also responsible for provision of underground sewerage system in the state. However, with the exception of Thiruvananthapuram and Kochi Municipal Corporations, none of the ULBs have the sewerage/underground drainage system. Septic tank system for disposal of night soil is reported to be commonly used in the state.
- ▶ With the exception of Varkala and Vakkom Municipalities, (less than 50,000 population), all the other sample municipalities have storm water drainage (SWD) system. As most parts of the state has undulating terrain, there is no necessity for pucca drains in small towns.
- ▶ The average length of SWD per sq. Km. area in the sample municipalities is reported to be 0.74 km. in 1997-98, ranges from 0.27 km. in cities with the population of 1,00,000 and above to 1.46 km in the towns having the population size of less than 50,000 persons.
- ▶ In Kozhikode Municipal Corporation, there was ~~in~~ a proposal to serve the entire low lying area with the storm water drainage system.

(Table Series 2)

Solid Waste Disposal

- ▶ On an average, nearly 20 per cent of the total waste generated remains uncollected in the sample cities of Kerala. The highest proportion of uncollected waste (29%) is noticed in Kunnam Kulaam Municipality having a population of less than 50,000 persons. Neyatinkara and Vakkom Municipalities of the same group of population however, have reported 100 per cent collection and disposal of generated refuse.
- ▶ It is reported that most municipalities of Kerala have no proper sites to dump the generated refuse. In Thiruvalla Municipality, for example, the waste is either dumped along with the road side or on the vacant sites.

(Table Series 2)

Roads

- ▶ The average level of surfaced roads density in sample cities of Kerala is reported to be 4.11 Kms./sq.km. of municipal area in 1997-98. Another feature which has emerged from the data is that surfaced roads density has increased from 2.87 Kms./sq.kms. in 1992-93 to 4.11 Kms./sq.kms. in 1997-98, just within a short span of five years.
- ▶ Kollam Municipality has recorded the highest length of surfaced roads/sq.kms. (7.27 kms.), followed by Kunnam Kulam (6.95 kms.) and Nedumangad (5.95 kms.) municipalities.
- ▶ No relationship has been established between the per capita expenditure on municipal roads and level of surfaced roads/sq.km. of municipal area. Whereas per capita expenditure on roads is reported to be highest in Kunnam Kulam Municipality (Rs.234 in 1997-98) among all the surveyed cities, it has the surfaced road length of only 6.95 Kms/sq.km. municipal area.

(Table Series 2)

Street Lighting

- ▶ The average number of street lights per sq.km. of municipal area among the sample municipalities has increased from 89 in 1992-93 to more than 133 in 1997-98. On the other hand, the per capita expenditure on operations and maintenance (O&M) of street lights has declined marginally from Rs. 8.07 to Rs. 7.55 during the corresponding years.
- ▶ The number of street lights per sq.km. of municipal area vary significantly from one municipality to another, ranging from as low as 24.55 in Taliparamba municipality (population : 50,000-1,00,000 lakh) to as high as 211.66 in Kozhicode municipal corporation (population : 1-5 lakhs). It may be mentioned that Taliparmba town has been upgraded from the civic status of Panchayat to Municipality only in 1990-91.

(Table Series 2)

Slums

- ▶ It is interesting that in the 12 surveyed towns merely 3 per cent of the total population live in slums, and about 6.69 per cent is below poverty line.
- ▶ In 1998, the state government has started the Swarna Jayanti Shahri Rozgar Yojana (SJSRY) and National Slum Development Programme. The funds from central government have been given to the state government on the basis of 75 : 25 ratio, which will be devolved to the urban local bodies of the state. The ULBs shall supplement this SJSRY resources with (i) 2% of UPA (Urban Poverty Alleviation) fund, (ii) 30% of general purpose grant, and (iii) Plan funds earmarked by the municipality for anti poverty programmes.

(Table Series 2)

III. Financial and Fiscal Domain : Statutory Provision and Field Level Realities

Functional Domain

- ▶ As regards the functional domain of urban local bodies, the Twelfth Schedule of Constitutional Amendment Act provides an illustrative list of eighteen functions to be entrusted to the municipalities. Besides the traditional core functions, it also include development functions like planning for economic development and social justice, urban poverty alleviation programmes and provision of cultural, educational and aesthetic aspects. The devolution of functions as per the provisions of Constitutional Act require official notification to be issued from the State Government. The status of this notification however, not known and as per the information available, the following functions are being carried out presently by the ULBs of Kerala.
 - Maintenance and construction of roads, parking lots, bus stops, etc.
 - Collection and disposal of solid waste
 - Surface drainage system
 - Street lighting
 - Water supply through public taps
 - Health care especially anti-malaria programme
 - Burials and burial grounds cremation grounds.
 - Vital statistics including registration of deaths and births
- ▶ In case of domestic water supply at the individual household level, this function is performed by the Kerala Water Authority. It is important to mention that after implementation of Constitution Amendment Act, the local bodies of Kerala have framed a ‘Peoples Action Plan’ which has resulted in the transfer of various government departments to the local bodies. In 1996-97, the following departments were transferred from the district/taluk head quarters to the local bodies.

- ◆ Agriculture department
- ◆ Social welfare department
- ◆ Co-operative department
- ◆ Labour department
- ◆ Health department
- ◆ Industries department
- ◆ Irrigation department
- ◆ Pension department
- ◆ Veterinary department
- ◆ Education department
- ◆ Fisheries department
- ◆ SC/ST development department
- ◆ Auyurveda and Homeopathy department
- ◆ Animal Husbandary department
- ◆ Handicap department
- ◆ Employment department

- ▶ The transfer of these departments has resulted in shortage of manpower in the local bodies to discharge the additional functions as the concerned departmental staffs have not been transferred nor has any new post been created at the local level.

Fiscal Domain

- ▶ As per the data available, the existing structure of fiscal devolution to local bodies in Kerala has not undergone any major change as a result of Constitution Act of 1992. The following are the major sources of income for the local bodies in Kerala :-

Own Taxes	:	Building Tax, Profession Tax, Entertainment Tax, Advertisement Tax, etc.
Non-Tax Revenues	:	Income from properties, License fees, etc.
Assigned Taxes	:	The surcharge on duty on transfer of property, collected by govt. after deductions of collection charges transferred to local bodies.
Shared Taxes	:	Motor vehicle tax collected by govt. is shared with the local bodies.
Grants	:	Tied grants and untied grants.

IV. Staffing

- ▶ It can be seen from the Table Series I that in a majority of municipalities the actual number of employees per 1000 population are on declining trend. During the study period, 1992-93 and 1997-98, the average number of employees per 1000 population has declined from nearly 2.667 to 2.234. Majority of sample cities have reported a less number of employees per 1000 population in 1997-98 as compared to base year 1992-93,. However, in the municipalities of Nedumangad and Angamalay (population size : less than 50,000) total number of employees per 1000 population have gone up marginally during the last five years period. In Nedumangad they have gone up from 1.401 in 1992-93 to 1.461 in 1997-98, and in Angamalay from 1.647 to 1.724 during the reporting years.
- ▶ Kunnam Kulam municipality with the population of less than 50,000 have the highest number of total employees per 1000 population in both the years of study i.e. 1992-93 and 1997-98. It also has the highest number of employees in all the departments except in conservancy and sanitation. In this department, Kozhikode Corporation has recorded the highest number of employees per 1000 population.
- ▶ In all the local bodies, the casual employees accounted for less than one per cent of the total employees in both the years in reference.
- ▶ Among the various departments of the municipality, public health department accounts for more than 60 per cent of the total employees, followed by general administration and public works department.
- ▶ The local bodies have not assigned any staff specifically for street lighting.
- ▶ The water supply is maintained by the Kerala Water Authority (KWA). Hence, there is no staff assigned for water supply.

- ▶ In the public instructions department, number of employees are quite low, only one or two employees in most of the municipalities. These employees maintain the library in the local body. Only a few local bodies maintain nursery schools, while the primary schools are maintained by the education department in most municipalities.

- ▶ Conservancy and sanitation accounts for more than 80 per cent of total public health staff. Kozhikode Corporation has the highest employees among the sample cities in this department.

(Data sheet 2 and Table Series 1)

Number of Employees per Rs.100,000 of Total Revenue Expenditure

- ▶ In general administration, the average for all the ULBs show that the total staff per Rs.100,000 of revenue expenditure has declined from 1.40 to 0.87 during the reference period i.e., 1992-93 and 1997-98. This trend is seen in all the towns. This is mainly due to the fall in number of staff and increase in the expenditure on general administration.

- ▶ In public health, the average of all the towns show that total staff per Rs.100,000 of revenue expenditure has declined from 4.65 to 1.79 during the reference period. This is mainly due to substantial rise in the staff and increase in the expenditure on public health. During the period, the staff strength increased by only 5 per cent (i.e., from 1918 to 2016), while the expenditure increased by 173 per cent (i.e., from Rs.412.47 lakh to 1128.95 lakhs) during the same period. This trend is seen in all the categories of towns, except in Neyaltinkara where the staff has increased but the revenue expenditure declined marginally.

(Data sheet 4)

V. Revenue Expenditure

- ▶ Municipalities of Kerala have recorded the growth of nearly 11.4 per cent per annum in their revenue expenditure during the last five years period i.e., 1992-93 to 1997-98, whereas the pattern of growth is more or less similar in all the classes of municipalities, it differ from one municipality to another, ranging from merely 0.37 per cent growth in expenditure in Thalassery municipality of class II category to as high as 21.6 per cent in Vakkom Municipality having the status of class IV towns.
- ▶ It can be seen from the table series 3 that on an average, roughly 55 per cent of total municipal spendings are on wages and salaries of staff. The ratios however, vary significantly from one municipality to another, ranging from as low as 24 per cent in Kunnam municipality to above 77 per cent is Neyattinkara municipality in 1997-98.
- ▶ On the whole, there was no significant change in the pattern of spending on operations and maintenance (O&M) of services among the different size class of cities during the last five years i.e., 1992-93 to 1997-98. From the Table Series 3 it can be seen that on an average, municipalities of Kerala are spending roughly 34 per cent on account of operations and maintenance of services. Class III cities are spending highest on O&M of services (43-59%), followed by class II (37%) and Class IV (16-18%).
- ▶ Of the total expenditure, nearly 5-6 per cent is being spent on account of payment of interest and debt service charges. No definite tend is noticed under this head during the study period.
- ▶ The average per capita total revenue expenditure on services in the sample municipalities has gone up from Rs. 145.15 in 1992-93 to Rs, 206.03 in 1997-98. Among the various size class of cities, towns with the population size of less than

50,000 (Class IV) have recorded the highest per capita expenditure on services in the current year, 1997-98 (Rs.219.34), followed by class II cities having the population of 1-5 lakhs (Rs.214.21), being the lowest of Rs. 122.14 in Class III cities (50,000 – 1 lakh)

- ▶ Among the different heads of expenditure, public health accounts for the highest per capita expenditure in 1997-98 (Rs.75.68), followed by Public Works (Rs.59.28), General Administration (Rs.52.0), Development and Planning (Rs.8.67), Public Safety (Rs.7.55), Regulatory functions (Rs.4.82) and Public Instruction (Rs.1.47).
- ▶ Significant variations are noticed in different municipalities in terms of per capita expenditure on various civic functions and services. For example, expenditure on account of public safety varies significantly from one municipality to another, ranging from Rs.2.14 in Taliparamba municipality (Class III) to Rs.25.85 in Kunnam Municipality (Class IV) in 1997-98

(Table Series 3)

VI Revenue Receipts

- ▶ The revenue incomes of sample municipalities in Kerala are growing @ 15.38 per cent annually as per the trends noticed during the last five years i.e., 1992-93 to 1997-98. The highest growth is noticed in Class III municipalities (16.93%), followed by class II (16.11%) and Class IV municipalities (11.35%)
- ▶ At the individual municipality level, the Thiruvalla municipality has recorded the highest growth in its revenues (24.22% per annum) whereas Nedumangad municipality has recorded the lowest growth @ 4.27 per cent per annum.
- ▶ It is significant that among the various components of municipal income, the lowest growth has been recorded by the shared taxes amounting to 22.38 per cent

per annum during the five years period of the study. Grant-in-aid comes next (13.13%) and own revenues comes last in order (12.92%)

- ▶ Although shared taxes has shown maximum growth during the period 1992-93 and 1997-98, the revenue from own sources consisting tax and non tax resources continued to maintain their leading position in the overall revenue structure of the municipal bodies.

(Table Series 4)

VII. Revenue Income-Expenditure : Key Coefficient

Own Revenue as a Percent of Revenue Expenditure

- ▶ It can be seen from the Table Series 4 that own sources of municipal income forms an important component for the municipalities of Kerala as more than 75 per cent of their total revenue expenditures are being financed by using own sources i.e. tax and non-tax revenues.
- ▶ It is significant that share of own revenues to total municipal expenditure is growing over the years, and it has gone up from nearly 79 per cent in 1992-93 to over 84 per cent in 1997-98. This indicates that dependence of municipalities on the state government has declined during the last five years in order to finance municipal infrastructure and services.
- ▶ A significant variation is noticed among the sample municipalities with regard to extent of financing revenue expenditure by using own revenues. It ranges from as high as 139 per cent in Angamalay Municipality to a low of 56 per cent in Vakkom Municipality during 1997-98. Incidentally both the municipalities belong to Calss IV categories of towns.

(Table Series 4)

Outstanding debts to total revenue expenditure

- ▶ It is striking to note that outstanding debts of sample municipalities has gone up from nearly 46 per cent of total revenue expenditure in 1992-93 to more than 49 per cent in 1997-98 showing weak financial position of municipalities of Kerala in order to service debts.
- ▶ Among the various municipalities, Nedumangad and Neyattinkara have recorded the highest outstanding debts of about 236 per cent and 201 per cent respectively in 1997-98.

(Table Series 4)

Annual per cent Pension Payment

- ▶ On an average, the percentage of annual pension and lump sum payment to total revenue expenditure among the municipalities of Kerala works out to be 10 per cent in a year. Data given in Table series 5 show that whereas in Class II cities, it has declined from 11.52 per cent to total revenue expenditure in 1992-93 to 10.67 per cent to total expenditure in 1997-98, in Class III and IV towns it has gone up marginally. In class III, it has increased from 1.95 per cent to 4.83 per cent and in class IV towns from 5.05 to 6.26 per cent during the reference years.

(Table Series 5)

Conclusions

- ▶ It is striking that municipalities of Kerala has recorded higher revenue incomes than their expenditures during the study period, 1992-93 to 1997-98. The average per capita income of sample municipalities in Kerala was worked out to be Rs. 147.07 and Rs. 248.50 in 1992-93 and 1997-98 respectively; whereas their

average per capita expenditure was recorded Rs. 145.25 and Rs. 206.03 during the corresponding years. Thus, municipalities of Kerala has a surplus balance in their revenue account.

- The growth in municipal incomes is higher than the expenditures. The revenue income of municipalities of Kerala is growing @ 15.38 per cent per annum as against the growth in expenditure of 11.41 per cent annually.

DATA SHEETS

Data sheet 1: General

Municipality (Descending order by population)	Population size, census 1991	Population/ 000		Area (sq.km.) 1997/98	Number of elected councillors 1997/98	Number of wards 1997/98
		1992/93	1997/98			
KOZHICODE M. CORPORATION	0	1	2	3	4	5
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	457	564	82.68	50	50
KOLLAM MUNICIPALITY MUNICIPALI	1 lakh - 5 lakh	190	235	46.77	36	36
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	152	188	18.48	36	36
Sub total		910	1117	169.90	152	32
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	64	76	18.21	24	24
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	59	69	27.94	32	32
Sub total		123	145	46.15	56	56
NEDUMANGAD MUNICIPALITY	< 50000	53	61	32.52	28	28
VARKALA MUNICIPALITY	< 50000	41	48	15.42	24	24
NEYATTINKARA MUNICIPALITY	< 50000	32	37	9.70	24	24
ANGAMALAY MUNICIPALITY	< 50000	32	37	28.24	24	24
VAKKOM PANCHAYAT	< 50000	21	25	7.47	9	9
KUNNAM KULAM MUNICIPALITY	< 50000	20	22	6.96	16	16
Sub total		200	229	100.31	125	125
Grand Total		1233	1492	316.36	333	335

Note: zero, - refer to NA/NR

Data sheet 2: Staff Position

KERALA

Municipality (Descending order by population)	Population size, census 1991	1992/93	1997/98	No. of employees			
				Total	Casual	Regular	Temporary
KOZHICODE M. CORPORATION	0	7	8	9	10	11	12
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	1,348	1,450	0	22	1,347	1,427
KOLLAM MUNICIPALITY MUNICIPALI	1 lakh - 5 lakh	323	326	16	16	307	310
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	471	437	0	0	465	430
Sub total		2,449	2,468	16	38	2,414	2,410
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	48	52	4	6	43	45
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	104	105	0	7	104	98
Sub total	152	157	4	13	147	143	1
NEDUMANGAD MUNICIPALITY	< 50000	74	89	14	21	60	68
VARKALA MUNICIPALITY	< 50000	76	75	0	0	65	61
NEYATTINKARA MUNICIPALITY	< 50000	88	96	0	0	84	96
ANGAMALAY MUNICIPALITY	< 50000	53	64	4	7	30	38
VAKKOM PANCHAYAT	< 50000	13	15	0	2	13	13
KUNNAM KULAM MUNICIPALITY	< 50000	100	98	4	4	96	94
Sub total	404	437	22	34	348	370	34
Grand Total	3,005	3,062	42	85	2,909	2,923	54

Data sheet 2: Staff Position
KERALA

Municipality (Descending order by population)	Population size, census 1991	No. of employees										
		General Administration	Public Health	Public Works	Public Instruction	Public Safety	Development & Planning	1992/93	1997/98	1992/93	1997/98	Regulatory Functions
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
KOZHICODE M. CORPORATION	15	16	17	18	19	20	21	22	23	24	25	26
ALAPPUZHA MUNICIPALITY	279	273	948	1,083	105	78	2	2	0	0	0	0
KOLLAM MUNICIPALITY	66	69	218	224	18	18	2	2	0	0	9	8
THALASSERY MUNICIPALITY	77	78	310	278	47	55	12	11	2	2	0	0
	95	70	165	139	34	33	1	1	0	0	3	3
Sub total	517	490	1,641	1,724	204	184	17	16	2	2	12	11
TALIPARAMBA MUNICIPALITY	11	13	21	23	10	10	2	2	0	0	0	0
THIRUVALLA MUNICIPALITY	43	39	45	50	12	11	0	1	0	0	0	0
	Sub total	54	52	66	73	22	21	2	3	0	0	0
NEDUMANGAD MUNICIPALITY	< 50000	32	36	30	37	6	8	1	1	0	0	0
VARIKALA MUNICIPALITY	< 50000	20	19	45	45	5	5	3	3	0	0	0
NEYATTINKARA MUNICIPALITY	< 50000	27	22	43	52	14	17	3	3	0	0	0
ANGAMALAY MUNICIPALITY	< 50000	16	23	27	28	5	6	1	1	0	0	0
VARKOM PANCHAYAT	< 50000	8	9	5	6	0	0	0	0	0	0	0
KUNNAM KULAM MUNICIPALITY	< 50000	28	26	50	51	15	14	1	1	0	5	5
	Sub total	131	135	200	219	45	50	9	9	0	6	6
Grand Total	702	677	1,907	2,016	271	255	28	28	2	2	18	17
											31	36

Data sheet 2: Staff Position
KERALA

Municipality (Descending order by population)	Population size, census 1991	Water Supply*	No. of employees		
			1992/93	1997/98	Municipal Roads
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	29	30	31	33
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0	0	872	1,027
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	0	0	200	206
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0	0	288	256
Sub total		0		0	104
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0	0	18	200
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0	0	43	180
Sub total		0		0	20
NEDUMANGAD MUNICIPALITY	< 50000	0	0	61	10
VARKALA MUNICIPALITY	< 50000	0	0	30	10
NEYATTINKARA MUNICIPALITY	< 50000	0	0	36	0
ANGAMALAY MUNICIPALITY	< 50000	0	0	41	0
VAKKOM PANCHAYAT	< 50000	0	0	19	0
KUNNAM KULAM MUNICIPALITY	< 50000	0	0	4	0
Sub total		0		0	21
Grand Total		0		1,717	1,846

* Water is supplied and maintained by Kerala Water Authority (KWA)

Data Sheet 3: Physical Level of Services

KERALA

Municipality (Descending order by population)	Population size, census 1991	Water Supply (lpd)*		Sewer**		Drainage (Kms.)		Solid Waste (Tonnes)		
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	
KOZHICODE M. CORPORATION	37	37A	38	36A	39	40	41	42	43	44
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0	0	0	0.00	0.00	0.00	22.71	26.10	45
KOLLAM MUNICIPALITY MUNICIPALIT	1 lakh - 5 lakh	0	0	0	0.00	0.00	0.00	11.32	16.67	40.50
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0	0	0	0.00	0.00	0.00	0.35	0.62	25.00
Sub total	0	0	0	0	0.00	0.00	0.00	1.59	2.80	24.19
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0	0	0	0.00	0.00	0.00	35.97	46.19	239.69
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0	0	0	0.00	0.00	0.00	35.20	40.00	7.63
Sub total	0	0	0	0	0.00	0.00	0.00	12.34	17.35	16.50
NEDUMANGAD MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	47.54	57.35	24.13
VARKALA MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	14.00	18.00	10.50
NEYATTINKARA MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	0.00	0.00	5.00
ANGAMALAY MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	2.34	2.82	5.00
VAKKOM PANCHAYAT	< 50000	0	0	0	0.00	0.00	0.00	8.32	22.10	8.00
KUNNAM KULAM MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	0.00	1.00	1.25
Sub total	0	0	0	0	0.00	0.00	0.00	63.32	70.10	6.00
Grand Total		0	0	0	0.00	0.00	0.00	171.49	216.56	299.32
								374.76	373.50	303.25

* Water is supplied and maintained by Kerala Water Authority (KWA)

** The ULBs do not have sewerage system. Septic tank system is common in all the municipalities in the state.

Data Sheet 3: Physical Level of Services

Municipality (Descending order by population)	Population size, census 1991	Surfaced M. Roads (kms.)	Municipal Primary School*		No. of street lights		Population in slums		Population below the poverty line	
			Municipal Primary School*		Students		1997/98		1997/98	
			Teachers	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
KOZHICODE M. CORPORATION	49	50	51	52	53	54	55	56	57	58
ALAPPUZHA MUNICIPALITY	237.21	379.79	0	0	0	0	12,124	17,500	14,000	18,000
KOLLAM MUNICIPALITY MUNICIPALIT	73.24	146.24	0	0	0	0	1,856	5,472	480	540
THALASSERY MUNICIPALITY	113.55	134.37	6	6	240	250	2,236	2,985	10,200	13,711
Sub total	67.97	77.88	0	0	0	0	2,829	3,250	1,500	1,976
TALIPARAMBA MUNICIPALITY	19.50	21.00	0	0	0	0	200	447	0	575
THIRUVALLA MUNICIPALITY	61.05	125.83	0	0	0	0	3,205	4,693	3,700	4,300
Sub total	80.55	146.83	0	0	0	0	3,405	5,140	3,700	4,875
NEDUMANGAD MUNICIPALITY	173.58	193.50	0	0	0	0	2,157	2,860	1,600	1,800
VARKALA MUNICIPALITY	45.15	65.38	5	5	150	150	352	512	1,650	2,800
NEYATTINKARA MUNICIPALITY	22.35	29.10	1	1	40	40	633	976	1,200	1,800
ANGAMALAY MUNICIPALITY	28.34	51.69	0	0	0	0	1,320	1,929	1,000	1,086
VAKKOM PANCHAYAT	25.60	26.70	0	0	0	0	562	564	0	0
KUNNAM KULAM MUNICIPALITY	41.20	48.37	0	0	0	0	683	1,018	128	150
Sub total	336.22	414.74	6	6	190	190	5,707	7,859	5,578	7,636
Grand Total	908.74	1,299.84	12	12	430	440	28,157	42,206	35,458	46,738
									51,000	51,000
										99,785

* Schools are maintained by the education department in the state. The local bodies maintain a few nursery schools in Kollam, Varkala and Neyattinkara towns.

Data Sheet 4: Revenue Account Expenditure

KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)							
		Total Revenue Expenditure		Wages & Salaries		Operation & Maintenance		Interest & Debt Payment	Others
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	61	62	63	64	65	66	67	68	69
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	60,339,000	146,067,000	29,733,000	74,894,000	28,095,000	66,268,000	1,498,000	4,805,000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	9,776,000	16,895,000	6,684,000	11,394,000	2,426,000	4,573,000	103,000	200,000
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	35,655,000	40,385,000	20,314,000	28,271,000	11,602,000	10,010,000	3,676,000	2,048,000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	35,243,000	35,906,000	22,710,000	23,491,000	10,070,000	7,061,000	2,333,000	5,083,000
Sub total	141,013,000	239,253,000	79,441,000	138,055,000	52,193,000	87,912,000	7,610,000	12,136,000	1,769,000
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	3,346,000	4,731,000	0	0	2,922,000	4,529,000	424,000	202,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	7,079,000	13,020,000	5,288,000	7,068,000	1,570,000	5,874,000	0	57,000
Sub total	10,425,000	17,751,000	5,288,000	7,068,000	4,492,000	10,403,000	424,000	259,000	221,000
NEDUMANGAD MUNICIPALITY	< 50000	3,839,000	5,033,000	2,065,000	3,696,000	1,148,000	919,000	626,000	418,000
VARKALA MUNICIPALITY	< 50000	2,996,000	6,245,000	2,238,000	4,757,000	727,000	899,000	31,000	0
NEYATTINKARA MUNICIPALITY	< 50000	4,234,000	7,412,000	2,480,000	5,726,000	1,200,000	1,686,000	554,000	0
ANGAMALAY MUNICIPALITY	< 50000	3,428,000	6,667,000	1,664,000	3,447,000	824,000	2,136,000	914,000	1,084,000
VAKKOM PANCHAYAT	< 50000	560,000	1,491,000	377,000	799,000	182,000	303,000	0	26,000
KUNNAM KULAM MUNICIPALITY	< 50000	12,540,200	23,485,300	2,902,200	5,617,300	930,000	1,989,000	785,000	1,673,000
Sub total	27,597,200	50,333,300	11,726,200	24,042,300	5,011,000	7,932,000	2,910,000	3,564,000	7,950,000
Grand Total		179,035,200	307,337,300	96,455,200	169,160,300	61,696,000	106,247,000	10,944,000	15,959,000
									9,940,000
									15,971,000

Data Sheet 4: Revenue Account Expenditure

KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)							
		General Administration		Public Health		Public Works		Public Instruction	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
	0	71	72	73	74	75	76	77	78
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	14,782,000	31,110,000	10,081,000	62,139,000	26,014,000	43,364,000	222,000	576,000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	3,230,000	4,838,000	3,901,000	8,311,000	781,000	840,000	66,000	95,000
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	5,896,000	7,492,000	13,945,000	18,975,000	8,347,000	8,589,000	601,000	747,000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	15,747,000	14,810,000	5,655,000	8,226,000	9,984,000	8,441,000	43,000	79,000
Sub total		39,655,000	58,250,000	33,582,000	97,651,000	45,126,000	61,234,000	932,000	1,497,000
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	1,229,000	2,111,000	241,000	1,321,000	1,436,000	891,000	34,000	104,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	3,083,000	4,454,000	1,385,000	2,956,000	2,005,000	4,303,000	0	99,000
Sub total		4,312,000	6,565,000	1,626,000	4,277,000	3,441,000	5,194,000	34,000	203,000
NEDUMANGAD MUNICIPALITY	< 50000	1,333,000	2,105,000	1,066,000	1,424,000	839,000	755,000	52,000	50,000
VARKALA MUNICIPALITY	< 50000	1,100,000	2,057,000	893,000	2,267,000	474,000	709,000	86,000	177,000
NEYATTINKARA MUNICIPALITY	< 50000	1,168,000	3,813,000	1,459,000	1,453,000	1,294,000	1,496,000	74,000	141,000
ANGAMALAY MUNICIPALITY	< 50000	902,000	1,690,000	715,000	2,175,000	1,240,000	1,847,000	14,000	64,000
VAKKOM PANCHAYAT	< 50000	363,000	748,000	28,000	115,000	24,000	442,000	7,000	25,000
KUNNAM KULAM MUNICIPALITY	< 50000	1,257,000	2,338,000	1,878,000	3,533,000	8,447,000	16,754,000	27,000	37,000
Sub total		6,123,000	12,751,000	6,039,000	10,967,000	12,318,000	22,003,000	260,000	494,000
Grand Total		50,090,000	77,566,000	41,247,000	112,895,000	60,885,000	88,431,000	1,226,000	2,194,000

Data Sheet 4: Revenue Account Expenditure

KERALA

Data Sheet 4: Revenue Account Expenditure

KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
		Water supply *	Sewerage & drainage**	Conservancy & Sanitation			
	0	87	88	89	89a	90	91
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	224,000	1,544,000	1,541,000	4,035,000	6,094,000	51,607,000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0	65,000	464,000	1,060,000	3,162,000	6,478,000
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	504,000	846,000	0	0	11,703,000	13,669,000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	1,000	1,000	611,000	950,000	4,941,000	7,152,000
Sub total	729,000	2,456,000	2,616,000	6,045,000	25,900,000	78,906,000	36,195,000
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	22,000	210,000	94,000	181,000	125,000	930,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	5,000	10,000	145,000	311,000	1,155,000	2,398,000
Sub total	27,000	220,000	239,000	492,000	1,280,000	3,328,000	4,731,000
NEDUMANGAD MUNICIPALITY	< 50000	48,000	0	0	0	1,018,000	1,424,000
VARKALA MUNICIPALITY	< 50000	3,000	0	0	0	754,000	2,097,000
NEYATTINKARA MUNICIPALITY	< 50000	0	0	0	0	1,435,000	1,413,000
ANGAMALAY MUNICIPALITY	< 50000	0	262,000	131,000	534,000	387,000	881,000
VAKKOM PANCHAYAT	< 50000	0	1,000	0	0	20,000	91,000
KUNINAM KULAM MUNICIPALITY	< 50000	379,000	485,000	937,000	2,086,000	525,000	873,000
Sub total	430,000	748,000	1,068,000	2,620,000	4,139,000	6,779,000	4,685,000
Grand Total	1,186,000	3,424,000	3,923,000	9,157,000	31,319,000	43,013,000	62,558,000
							9,945,000
							11,262,000

* ULBs have to pay the water charges of public taps to the KWA hence expenditure is shown in O & M

** The ULBs do not have sewerage system. Septic tank system is common in all the municipalities in the state.
The Expenditure shown under this head is related to drainage.

Data sheet 5: Receipts on Revenue Account

KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Receipts (Rs.)			
		1992/93	1997/98	1992/93	1997/98
Own revenue receipts					
					1997/98
		1992/93	1997/98	1992/93	1997/98
					1997/98
KOZHICODE M. CORPORATION	0	96	97	98	99
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	80,172,000	179,337,000	64,191,000	121,497,000
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	12,487,000	21,420,000	9,280,000	14,113,000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	28,059,000	58,107,000	24,447,000	43,222,000
Sub total		136,881,000	288,842,000	110,098,000	202,018,000
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	6,083,000	8,429,000	3,451,000	5,362,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	6,309,000	18,660,000	4,787,000	14,293,000
Sub total		12,392,000	27,089,000	8,238,000	19,655,000
NEUDUMANGAD MUNICIPALITY	< 50000	5,757,000	7,094,000	4,612,000	4,730,000
VARKALA MUNICIPALITY	< 50000	6,421,000	9,204,000	2,152,000	4,188,000
NEYATINKARA MUNICIPALITY	< 50000	3,810,000	6,513,000	3,123,000	4,931,000
ANGAMALAY MUNICIPALITY	< 50000	5,596,000	12,732,000	4,760,000	9,239,000
VAKKOM PANCHAYAT	< 50000	782,000	1,510,000	396,000	841,000
KUNNAM KULAM MUNICIPALITY	< 50000	9,626,000	17,717,000	8,609,000	15,074,000
Sub total		31,992,000	54,770,000	23,652,000	39,003,000
Grand Total		181,265,000	370,701,000	141,988,000	260,676,000
					75,310,000
					102,398,000

Data sheet 5: Receipts on Revenue Account

KERALA

Municipality (Descending order by population)	Population size, census 1991	Transfers			Implementation of Centrally sponsored & state level schemes	
		Shared Taxes	Grants	1997/98		
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
	0	102	103	104	105	106
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	15,192,000	45,000,000	789,000	1,840,000	0
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	2,217,000	4,662,000	740,000	2,645,000	250,000
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	2,643,000	9,236,000	969,000	5,407,000	0
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	1,972,000	3,569,000	815,000	450,000	1,196,000
Sub total	22,024,000	62,467,000	3,313,000	10,342,000	1,446,000	14,015,000
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	652,000	2,000,000	1,670,000	1,067,000	310,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	1,377,000	2,072,000	145,000	911,000	0
Sub total	2,029,000	4,072,000	1,815,000	1,978,000	310,000	1,384,000
NEDUMANGAD MUNICIPALITY	< 50000	707,000	2,290,000	438,000	74,000	0
VARKALA MUNICIPALITY	< 50000	885,000	1,235,000	3,384,000	3,781,000	0
NEYATTINKARA MUNICIPALITY	< 50000	519,000	1,468,000	168,000	114,000	0
ANGAMALAY MUNICIPALITY	< 50000	751,000	2,209,000	85,000	1,098,000	0
VAKKOM PANCHAYAT	< 50000	157,000	536,000	229,000	133,000	186,000
KUNNAM KULAM MUNICIPALITY	< 50000	819,000	2,285,000	50,000	54,000	0
Sub total	3,838,000	10,023,000	4,354,000	5,254,000	148,000	304,000
Grand Total	27,891,000	76,562,000	9,482,000	17,574,000	1,904,000	15,889,000

Data sheet 5: Receipts on Revenue Account

KERALA

Municipality (Descending order by population)	Population size, census 1991	Own revenue receipts (collection)			
		Property tax		Other tax revenue receipts	Non-tax revenue receipts
		1992/93	1997/98		
0	108	109	110	111	112
KOZHICODE M. CORPORATION	23,915,000	36,354,000	22,832,000	30,234,000	17,444,000
ALAPPUZHA MUNICIPALITY	3,882,000	6,100,000	5,382,000	6,844,000	46,000
KOLLAM MUNICIPALITY MUNICIPALITY	6,521,000	12,114,000	11,403,000	18,723,000	6,523,000
THALASSERY MUNICIPALITY	4,378,000	8,476,000	3,506,000	6,335,000	4,296,000
Sub total	38,666,000	63,044,000	43,123,000	62,136,000	28,309,000
TALIPARAMBA MUNICIPALITY	1,203,000	2,645,000	850,000	1,333,000	1,398,000
THIRUVALLA MUNICIPALITY	3,100,000	7,150,000	1,439,000	4,472,000	248,000
Sub total	4,303,000	9,795,000	2,289,000	5,805,000	1,646,000
NEDUMANGAD MUNICIPALITY	< 50000	1,147,000	1,395,000	1,326,000	1,602,000
VARKALA MUNICIPALITY	< 50000	926,000	1,388,000	843,000	1,101,000
NEYATTINKARA MUNICIPALITY	< 50000	1,085,000	1,426,000	686,000	1,254,000
ANGAMALAY MUNICIPALITY	< 50000	1,570,000	4,003,000	1,621,000	2,167,000
VAKKOM PANCHAYAT	< 50000	119,000	189,000	66,000	333,000
KUNNAM KULAM MUNICIPALITY	< 50000	1,970,000	3,211,000	4,034,000	6,822,000
Sub total	6,817,000	11,592,000	8,566,000	13,279,000	8,249,000
Grand Total	49,786,000	84,431,000	53,998,000	81,220,000	38,294,000
					95,025,000

Data Sheet 6: Other Financial Obligations

KERALA

Municipality (Descending order by population)	Population size, census 1991	Outstanding loans (Rs.) 1992/93	Outstanding loans (Rs.) 1997/98	Annual pension & terminal benefits (Rs.) (excluding lump sum payments etc.) 1992/93	1997/98
	0	114	115	116	117
KOZHIKODE M. CORPORATION	1 lakh - 5 lakh	35,980,000	43,680,000	10,923,000	13,800,000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	175,000	5,062,000	400,000	500,000
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	7,453,000	29,003,000	1,748,000	5,199,000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	9,289,000	18,853,000	2,689,000	4,141,000
Sub total	52,897,000	96,598,000	15,760,000	23,640,000	
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0	864,000	0	18,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	1,983,000	13,341,000	10,000	36,000
Sub total	1,983,000	14,205,000	10,000	54,000	
NEDUMANGAD MUNICIPALITY	< 50000	6,814,000	11,888,000	15,000	36,000
VARKALA MUNICIPALITY	< 50000	1,898,000	5,245,000	199,000	302,000
NEYATTINKARA MUNICIPALITY	< 50000	13,625,000	14,947,000	202,000	552,000
ANGAMALAY MUNICIPALITY	< 50000	4,109,000	4,873,000	26,000	122,000
VAKKOM PANCHAYAT	< 50000	0	955,000	0	20,000
KUNNAM KULAM MUNICIPALITY	< 50000	785,000	1,673,000	465,000	1,143,000
Sub total	27,231,000	39,581,000	907,000	2,175,000	
Grand Total	82,111,000	150,384,000	16,677,000	25,869,000	

ANALYTICAL TABLES

Table Series 1: Staff-Population Norms and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population	Casual employees as a % of total number of employees
	1992/93	1997/98	1997/98
KOZHIKODE M. CORPORATION	1 lakh - 5 lakh	2.952	8/2
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	1.700	1.390
KOLLAM MUNICIPALITY MUNICIPALIT	1 lakh - 5 lakh	3.096	2.327
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	2.772	1.948
Sub total		2.692	2.210
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0.745	0.683
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	1.776	1.517
Sub total		1.236	1.080
NEDUMANGAD MUNICIPALITY	< 50000	1.401	1.461
VARKALA MUNICIPALITY	< 50000	1.841	1.575
NEYATTINKARA MUNICIPALITY	< 50000	2.732	2.584
ANGAMALAY MUNICIPALITY	< 50000	1.647	1.724
VAKKOM PANCHAYAT	< 50000	0.611	0.611
KUNNAM KULAM MUNICIPALITY	< 50000	4.926	4.437
Sub total		4.294	4.026
GRAND TOTAL		2.667	2.234
			7.023
			3.865

Note:

zero, - refer to NA/NR

#DIV/0 refers to divisor is zero, hence can not be calculated

#NULL! Shows that related data is not available for the calculation

Table Series 1: Staff-Population Norms and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population				
		General Administration	Public Health	Public Works	Public Instruction	
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	0.611	0.484	2.076	1.921	0.230
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.347	0.294	1.147	0.955	0.095
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	0.506	0.415	2.038	1.480	0.309
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.858	0.535	1.490	1.062	0.307
Sub total	0.568	0.439	1.804	1.544	0.224	0.165
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0.171	0.171	0.326	0.302	0.155
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0.734	0.563	0.768	0.722	0.205
Sub total	0.439	0.358	0.537	0.502	0.179	0.144
NEDUMANGAD MUNICIPALITY	< 50000	0.606	0.591	0.568	0.607	0.114
VARKALA MUNICIPALITY	< 50000	0.484	0.399	1.090	0.945	0.121
NEYATTINKARA MUNICIPALITY	< 50000	0.838	0.592	1.335	1.399	0.435
ANGAMALAY MUNICIPALITY	< 50000	0.497	0.620	0.839	0.754	0.155
VAKKOM PANCHAYAT	< 50000	0.376	0.367	0.235	0.244	0.000
KUNNAM KULAM MUNICIPALITY	< 50000	1.379	1.177	2.463	2.309	0.739
Sub total	0.655	0.588	1.000	0.954	0.252	0.244
GRAND TOTAL	0.570	0.454	1.547	1.351	0.224	0.174
						0.024
						0.019

Table Series 1: Staff-Population Norms and Standards
KERALA

Municipality (Descending order by population)	Groups	Number of employees per 1000 population					
		1992/93	1997/98	1992/93	1997/98	Development & Planning	Regulatory Functions
0	23/1	24/2	25/1	26/2	27/1	28/2	
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	0.000	0.000	0.000	0.000	0.013	0.011
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.000	0.000	0.047	0.034	0.026	0.021
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	0.013	0.011	0.000	0.000	0.053	0.048
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.000	0.000	0.027	0.023	0.000	0.000
Sub total	0.013	0.011	0.040	0.030	0.024	0.020	
TALIPARAMBA MUNICIPALITY	500000 - 1 lakh	0.000	0.000	0.000	0.000	0.031	0.026
THIRUVALLA MUNICIPALITY	500000 - 1 lakh	0.000	0.000	0.000	0.000	0.031	0.026
Sub total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.033	0.028
NEDUMANGAD MUNICIPALITY	< 50000	0.000	0.000	0.000	0.000	0.076	0.098
VARKALA MUNICIPALITY	< 50000	0.000	0.000	0.000	0.000	0.048	0.042
NEYATTINKARA MUNICIPALITY	< 50000	0.000	0.000	0.000	0.000	0.000	0.000
ANGAMALAY MUNICIPALITY	< 50000	0.000	0.000	0.031	0.027	0.062	0.108
VAKKOM PANCHAYAT	< 50000	0.000	0.000	0.000	0.000	0.000	0.000
KUNNAM KULAM MUNICIPALITY	< 50000	0.000	0.000	0.246	0.226	0.000	0.000
Sub total	#DIV/0!	#DIV/0!	0.114	0.101	0.063	0.082	
GRAND TOTAL	0.013	0.011	0.051	0.040	0.030	0.028	

Table Series 1: Staff-Population Norms and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		Water supply released*	1997/98	1992/93	1997/98	Conservancy & Sanitation	Municipal Roads
KOZHICODE M.	1 lakh - 5 lakh	0.000	30/2	31/1	32/2	33/1	34/2
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.000	0.000	1.909	1.822	0.230	0.138
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	0.000	0.000	1.053	0.878	0.074	0.060
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.000	0.000	1.893	1.363	0.309	0.293
Sub total	#DIV/0!		1.637	1.426	0.220	0.161	0.013
TALIPARAMBA	50000 - 1 lakh	0.000	0.000	0.280	0.263	0.155	0.131
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0.000	0.000	0.734	0.679	0.205	0.159
Sub total	#DIV/0!		0.496	0.461	0.179	0.144	#DIV/0!
NEDUMANGAD	< 50000	0.000	0.000	0.568	0.607	0.114	0.131
VARKALA MUNICIPALITY	< 50000	0.000	0.000	0.872	0.756	0.000	0.000
NEYATTINKARA	< 50000	0.000	0.000	1.273	1.346	0.435	0.458
ANGAMALAY MUNICIPALITY	< 50000	0.000	0.000	0.590	0.539	0.155	0.162
VAKKOM PANCHAYAT	< 50000	0.000	0.000	0.188	0.204	0.000	0.000
KUNNAM KULAM	< 50000	0.000	0.000	1.823	1.721	0.739	0.634
Sub total	#DIV/0!		0.835	0.811	0.291	0.286	#DIV/0!
GRAND TOTAL	#DIV/0!		1.393	1.237	0.224	0.173	0.013
							0.011

* Water is supplied and maintained by Kerala Water Authority (KWA)

KERALA
Table Series 1: Staff Expenditure Norms and Standards

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 100000 of total revenue expenditure						Developmental & Planning	Regulatory Functions
		General Administration		Public Health		Public Works			
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
KOZHICODE M. CORPORATION	-	15/71	16/72	17/73	18/74	19/75	20/76	21/77	22/78
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lak	1.887	0.878	9.404	1.743	0.404	0.180	0.901	0.347
KOLLAM MUNICIPALITY	1 lakh - 5 lak	2.043	1.426	5.588	2.695	2.305	2.143	3.030	2.105
THALASSERY MUNICIPALITY	1 lakh - 5 lak	1.306	1.041	2.223	1.465	0.563	0.640	1.997	1.473
TALIPARAMBA MUNICIPALITY	0000 - 1 lak	0.895	0.616	8.714	1.741	0.696	1.122	5.882	1.923
THIRUVALLA MUNICIPALITY	0000 - 1 lak	1.395	0.876	3.249	1.691	0.599	0.256	#DIV/0!	1.010
NEDUMANGAD MUNICIPALITY	< 50000	2.401	1.710	2.814	2.598	0.715	1.060	1.923	2.000
VARKALA MUNICIPALITY	< 50000	1.818	0.924	5.039	1.985	1.055	0.705	3.488	1.695
NEYATTINKARA MUNICIPALITY	< 50000	2.312	0.577	2.947	3.579	1.082	1.136	4.054	2.128
ANGAMALAY MUNICIPALITY	< 50000	1.774	1.361	3.776	1.287	0.403	0.325	7.143	1.563
VAKKOM PANCHAYAT	< 50000	2.204	1.203	17.857	5.217	-	-	-	-
KUNNAM KULAM MUNICIPALITY	< 50000	2.228	1.112	2.662	1.444	0.178	0.084	3.704	2.703
Sub total	2.139	1.059	3.312	1.997	0.366	3.557	1.919	#DIV/0!	9.615
GRAND TOTAL	1.401	0.873	4.623	1.786	0.445	0.290	2.297	1.291	0.084
							0.107	0.471	0.410
									0.599

Table Series 2: Existing Service Levels and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Per capita Water supply released (lpd)*	Water Supply released as a % of water supply installed capacity*
	1992/93	1997/98	1992/93
	38/1	38A/2	38/37
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	0.000	#DIV/0!
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.000	#DIV/0!
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	0.000	#DIV/0!
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.000	#DIV/0!
Sub total			#DIV/0!
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0.000	#DIV/0!
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0.000	#DIV/0!
Sub total			#DIV/0!
NEDUMANGAD MUNICIPALITY	< 50000	0.000	#DIV/0!
VARKALA MUNICIPALITY	< 50000	0.000	#DIV/0!
NEYATTINKARA MUNICIPALITY	< 50000	0.000	#DIV/0!
ANGAMALAY MUNICIPALITY	< 50000	0.000	#DIV/0!
VAKKOM PANCHAYAT	< 50000	0.000	#DIV/0!
KUNNAM KULAM MUNICIPALITY	< 50000	0.000	#DIV/0!
Sub total			#DIV/0!
GRAND TOTAL			

* Water is supplied and maintained by Kerala Water Authority (KWA)

Table Series 2: Existing Service Levels and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Area covered by sewer lines as a % of area of municipality*	Length of drains per sq. km. Of area of municipality (kms)
		1992/93	1992/93
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	0.000	0.275
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.000	0.242
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	0.000	0.019
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.000	0.034
Sub total			0.072
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0.000	0.212
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0.000	0.272
Sub total			1.933
NEDUMANGAD MUNICIPALITY	< 50000	0.000	0.442
VARKALA MUNICIPALITY	< 50000	0.000	0.431
NEYATTINKARA MUNICIPALITY	< 50000	0.000	0.000
ANGAMALAY MUNICIPALITY	< 50000	0.000	0.241
VAKKOM PANCHAYAT	< 50000	0.000	0.295
KUNNAM KULAM MUNICIPALITY	< 50000	0.000	0.783
Sub total			9.098
GRAND TOTAL			10.072
		1.136	1.460
		0.584	0.738

* The ULBs do not have sewerage system. Septic tank system is common in all the municipalities in the state.

Table Series 2: Existing Service Levels and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Per capita solid waste collected (grams)	Solid waste collected as a % of generated
	1992/93	1997/98	1992/93
	47/1	48/2	47/45
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	262.747	80.000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	168.412	79.012
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	131.460	80.000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	162.540	80.000
Sub total	208.882	214.248	79.269
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	85.416	86.719
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	239.037	72.084
Sub total	158.589	165.826	80.812
NEDUMANGAD MUNICIPALITY	< 50000	170.423	180.552
VARKALA MUNICIPALITY	< 50000	96.897	146.984
NEYATTINKARA MUNICIPALITY	< 50000	139.713	215.297
ANGAMALAY MUNICIPALITY	< 50000	186.456	204.720
VAKKOM PANCHAYAT	< 50000	46.979	50.903
KUNNAM KULAM MUNICIPALITY	< 50000	221.675	226.396
Sub total	144.953	173.659	81.690
GRAND TOTAL	193.489	203.287	79.681
			80.918

Table Series 2: Existing Service Levels and Standards
KERALA

Municipality (Descending order by population)	Population size, census 1991	Surfaced roads per sq.km. Of area of municipality (km.)	Number of street lights per sq. km. Of area of municipality
	1992/93	1997/98	1997/93
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	49/3	50/4
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	2.869	4.594
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	1.566	3.127
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	6.145	7.271
	3.094	3.545	128.766
Sub total	2.896	4.345	112.095
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	1.071	1.153
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	2.185	4.503
			114.710
Sub total	1.745	3.182	171.907
NEDUMANGAD MUNICIPALITY	< 50000	5.338	5.950
VARKALA MUNICIPALITY	< 50000	2.928	4.240
NEYATTINKARA MUNICIPALITY	< 50000	2.304	3.000
ANGAMALAY MUNICIPALITY	< 50000	1.004	1.830
VAKKOM PANCHAYAT	< 50000	3.427	3.574
KUNNAM KULAM MUNICIPALITY	< 50000	5.920	6.950
			98.132
Sub total	3.352	4.135	56.894
GRAND TOTAL	2.872	4.109	89.003
			133.411

Table Series 2: The Burden of Slum and Poor Population
KERALA

Municipality (Descending order by population)	Population size, census 1991	Slum Population as a % of total population of the municipality	Number of persons below the poverty line as a % total population of the municipality
		1992/93	1997/98
		1992/93	1997/98
KOZHICODE M. CORPORATION	571	58/2	59/1
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	3.065	3.193
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	0.253	0.230
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	6.704	7.301
Sub total	2.878	3.064	7.637
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	-	0.756
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	6.317	6.212
Sub total	6.317	3.354	-
NEDUMANGAD MUNICIPALITY	< 50000	3.030	2.954
VARKALA MUNICIPALITY	< 50000	3.997	5.879
NEYATTINKARA MUNICIPALITY	< 50000	3.726	4.844
ANGAMALAY MUNICIPALITY	< 50000	3.108	2.925
VAKKOM PANCHAYAT	< 50000	-	-
KUNNAM KULAM MUNICIPALITY	< 50000	0.631	0.679
Sub total	3.120	3.726	4.750
GRAND TOTAL	3.092	3.186	7.248
			6.689

Table Series 3: Current Expenditure Levels
KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure		Revenue expenditure (Rs.)	
		% annual growth between 1992/93 & 1997/98 (ACGR)	1992/93	1997/98	Wages and Salaries
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	19.341	49.277	51.274	20.293
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	11.563	68.372	67.440	11.257
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	2.523	56.974	70.004	6.834
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.373	64.438	65.424	0.679
Sub total	11.153	56.336	57.700	11.686	
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	7.173	-	-	na/nr
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	12.961	74.700	54.286	5.974
Sub total	11.232	74.700	54.286	5.974	
NEDUMANGAD MUNICIPALITY	< 50000	5.565	53.790	73.435	12.347
VARKALA MUNICIPALITY	< 50000	15.824	74.700	76.173	16.277
NEYATTINKARA MUNICIPALITY	< 50000	11.850	58.573	77.253	18.217
ANGAMALAY MUNICIPALITY	< 50000	14.229	48.541	51.702	15.680
VAKKOM PANCHAYAT	< 50000	21.635	67.321	53.588	16.209
KUNNAM KULAM MUNICIPALITY	< 50000	13.370	23.143	23.918	14.120
Sub total	12.771	42.491	47.766	15.442	
GRAND TOTAL	11.413	54.901	55.901	11.891	

Table Series 3: Current Expenditure Levels

Municipality (Descending order by population)	Population size, census 1991	Revenue expenditure (Rs.)					
		Operation & Maintenance		Interest & debt payments		others	
		% of total revenue expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)	1992/93	1997/98
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	65/61 *100	66/62 *100	67/61 *100	68/62 *100	69/61 *100	70/62*100
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	46,562	45,368	18,723	2,483	3,290	26,251
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	24,816	27,067	13,517	1,054	1,184	14,193
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	32,540	24,786	-2,909	10,310	5,071	-11,041
Sub total		28,573	19,665	-6,853	6,620	14,156	16,853
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	87,328	95,730	9,160	12,672	4,270	9,784
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	22,178	45,115	30,199	0,000	0,438	1,254
Sub total		43,089	58,605	18,289	12,672	1,459	-13,782
NEDUMANGAD MUNICIPALITY	< 50000	29,904	18,259	-4,352	16,306	8,305	-7,760
VARKALA MUNICIPALITY	< 50000	24,266	14,396	4,339	1,035	0,000	#NUM!
NEYATTINKARA MUNICIPALITY	< 50000	28,342	22,747	7,037	13,085	0,000	#NUM!
ANGAMALAY MUNICIPALITY	< 50000	24,037	32,038	20,986	26,663	16,259	3,471
VAKKOM PANCHAYAT	< 50000	32,500	20,322	10,732	0,000	26,090	#NUM!
KUNINAM KULAM MUNICIPALITY	< 50000	7,416	8,469	16,421	6,260	7,124	16,339
Sub total		18,158	15,759	9,620	10,763	9,717	6,430
GRAND TOTAL		34,460	34,570	11,484	6,385	5,434	8,412
						6,038	5,663
							9,185

Table Series 3: Current Expenditure Levels

KERALA

Municipality (Descending order by population)	Population size, census 1991	General Administration			Per capita revenue expenditure (Rs.)		
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	71/1	72/2	73/1	74/2	75/1	76/2	77/1
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	32,366	55,187	22,073	110,230	56,959	76,924
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	16,999	20,628	20,530	35,437	4,110	3,582
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	38,754	39,897	91,660	101,047	54,865	45,739
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	142,195	113,146	51,065	62,845	90,155	64,488
Sub total	43,596	52,152	36,919	87,428	49,611	54,824	45,739
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	19,087	27,737	3,743	17,357	22,301	11,707
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	52,639	64,340	23,648	42,701	34,233	62,159
Sub total	35,068	45,172	13,224	29,429	27,985	35,739	35,739
NEDUMANGAD MUNICIPALITY	< 50000	25,242	34,551	20,186	23,373	15,887	12,392
VARKALA MUNICIPALITY	< 50000	26,647	43,192	21,632	47,602	11,482	14,887
NEYATTINKARA MUNICIPALITY	< 50000	36,263	102,616	45,298	39,103	40,175	40,260
ANGAMALAY MUNICIPALITY	< 50000	28,030	45,523	22,219	58,588	38,534	49,752
VAKKOM PANCHAYAT	< 50000	17,054	30,460	1,315	4,683	1,128	17,999
KUNNAM KULAM MUNICIPALITY	< 50000	61,921	105,863	92,512	159,972	416,109	758,609
Sub total	30,605	55,567	30,185	47,792	61,570	95,885	1,300
GRAND TOTAL	40,637	51,997	33,463	75,680	49,395	59,281	1,044
							1,471

Table Series 3: Current Expenditure Levels
KERALA

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)					
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	79/1	80/2	81/1	82/2	83/1	84/2	86/2
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	6,680	6,501	0,000	0,000	0,000	0,000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	6,021	5,036	0,963	1,556	2,452	5,394
KOLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	15,663	9,953	0,000	0,000	4,430	2,657
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	3,386	4,966	30,485	26,739	0,000	0,000
Sub total		7,644	6,594	11,834	10,577	8,864	4,837
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	2,283	2,142	4,022	1,550	0,000	0,000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	8,708	14,214	0,000	0,000	1,639	3,236
Sub total		5,343	7,892	4,022	1,550	1,639	3,236
NEDUMANGAD MUNICIPALITY	< 50000	8,862	8,470	0,000	0,000	1,534	3,004
VARKALA MUNICIPALITY	< 50000	7,340	6,614	0,000	0,000	3,391	5,984
NEYATTINKARA MUNICIPALITY	< 50000	7,420	13,698	0,000	0,000	0,000	0,000
ANGAMALAY MUNICIPALITY	< 50000	14,233	18,317	0,000	0,000	3,077	5,684
VAKKOM PANCHAYAT	< 50000	6,483	6,475	0,000	0,000	0,000	0,000
KUNNAM KULAM MUNICIPALITY	< 50000	35,911	25,854	2,562	1,585	7,389	9,826
Sub total		11,671	11,984	2,562	1,585	3,207	5,341
GRAND TOTAL		8,068	7,550	10,040	8,667	7,617	4,815
						24,162	10,548
							145,247
							206,027

Table Series 3: Current Expenditure Levels

KERALA

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)						
		Water Supply released *	Sewerage & Drainage**	Conservancy & Sanitation	Municipal Roads	Street Lighting		
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	87/1	88/2	89/1	89A/2	90/1	91/2	93/2	94/1
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	0.490	2.739	3.374	7.158	13.343	91.547	95/2
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	0.000	0.277	2.442	4.520	16.641	27.621	6.501
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	3.313	4.505	0.000	0.000	76.924	77.791	54.483
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	0.009	0.008	5.517	7.258	44.617	54.640	42.712
Sub total	1.013	2.199	3.454	6.506	28.474	70.646	39.792	44.943
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	0.342	2.759	1.460	2.378	1.941	12.220	4.317
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	0.085	0.144	2.476	4.493	19.721	34.640	34.233
Sub total	0.220	1.514	1.944	3.385	10.410	22.899	18.567	32.553
NEDUMANGAD MUNICIPALITY	< 50000	0.909	0.000	0.000	0.000	19.277	23.373	4.033
VARKALA MUNICIPALITY	< 50000	0.073	0.000	0.000	0.000	18.265	44.032	7.897
NEYATTINKARA MUNICIPALITY	< 50000	0.000	0.000	0.000	0.000	44.553	38.027	28.222
ANGAMALAY MUNICIPALITY	< 50000	0.000	7.057	4.071	14.384	12.026	23.731	8.981
VAKKOM PANCHAYAT	< 50000	0.000	0.041	0.000	0.000	0.940	3.706	0.000
KUNNAM KULAM MUNICIPALITY	< 50000	18.670	21.960	46.158	94.453	25.862	39.529	145.222
Sub total	3.759	8.930	20.351	44.250	20.688	25.408	59.671	26.206
GRAND TOTAL	1.239	2.544	4.205	8.077	25.408	59.671	35.632	41.936

* Water is supplied and maintained by Kerala Water Authority (KWA)

** The ULBs do not have sewerage system. Septic tank system is common in all the municipalities in the state.

Table Series 4: Receipt on Revenue Account

KERALA

Municipality (Descending order by population)	Population size, census 1991	Revenue Receipts			
		% annual growth between 1992/93 & 1997/98 (TOTAL RECEIPT) (ACGR)	1992/93	1997/98 (OWN SOURCES) (ACGR)	% annual growth between 1992/93 & 1997/98 (OWN SOURCES) (ACGR)
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	acgr 97:96	98/96*100	99/97*100	acgr 99:98
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	11.397	80.067	67.748	13.610
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	15.673	74.317	65.887	8.746
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	13.150	87.127	74.383	12.072
Sub total		16.108	80.433	69.941	12.907
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	6.741	56.732	63.614	9.214
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	24.220	75.876	76.597	24.455
Sub total		16.931	66.478	72.557	18.995
NEDUMANGAD MUNICIPALITY	< 50000	4.265	80.111	66.676	0.507
VARKALA MUNICIPALITY	< 50000	7.467	33.515	45.502	14.244
NEYATTINKARA MUNICIPALITY	< 50000	11.319	81.969	75.710	9.565
ANGAMALAY MUNICIPALITY	< 50000	17.870	85.061	72.565	14.184
VAKKOM PANCHAYAT	< 50000	14.065	50.639	55.695	16.257
KUNNAM KULAM MUNICIPALITY	< 50000	12.977	89.435	85.082	11.855
Sub total		11.353	73.931	71.212	10.521
GRAND TOTAL		15.383	78.332	70.320	12.920

Table Series 4: Receipt on Revenue Account

KERALA

Municipality (Descending order by population)	Population size, census 1991	Transfers (Receipt on revenue account)						
		Shared taxes as a % of total revenue receipts 1992/93	1997/98	% annual growth between 1992/93 & 1997/98 (ACGR)	Grants as a % of total revenue receipts 1992/93	1997/98 (ACGR)	Implementation of centrally sponsored and state level scheme as a % of total revenue receipts 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)
KOZHIKODE M. CORPORATION	1 lakh - 5 lakh	18.949	25.092	24.257	0.984	1.026	18.454	0.000
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	17.754	21.765	16.028	5.926	12.348	29.015	2.002
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	9.419	15.895	28.433	3.453	9.305	41.035	0.000
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	12.201	11.905	12.597	5.042	1.501	-11.200	7.400
Sub total	16.090	21.627	23.183	2.420	3.581	25.567	5.047	5.241
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	10.718	23.728	25.129	27.454	12.659	-8.570	5.096
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	21.826	11.104	8.515	2.298	4.882	44.421	0.000
Sub total	16.373	15.032	14.949	14.647	7.302	1.735	5.096	7.417
NEDUMANGAD MUNICIPALITY	< 50000	12.281	32.281	26.498	7.608	1.043	-29.927	0.000
VARKALA MUNICIPALITY	< 50000	13.783	13.418	6.892	52.702	41.080	2.243	0.000
NEYTTINKARA MUNICIPALITY	< 50000	13.622	22.540	23.115	4.409	1.750	-7.462	0.000
ANGAMALAY MUNICIPALITY	< 50000	13.420	17.350	24.083	1.519	8.624	66.816	0.000
VAKKOM PANCHAYAT	< 50000	20.077	35.497	27.836	29.284	8.808	-10.298	0.000
KUNNAM KULAM MUNICIPALITY	< 50000	8.508	12.897	22.778	0.519	0.305	1.551	1.538
Sub total	11.997	18.300	21.165	13.610	9.593	3.829	1.538	1.716
GRAND TOTAL	15.387	20.653	22.380	5.231	4.741	13.134	4.292	5.020
								18.017

Table Series 4: Receipt on Revenue Account

Table Series 4: Receipt on Income Expenditure Key Coefficients

KERALA

Municipality (Descending order by population)	Population size, census 1991	Receipt on revenue account					
		Own revenue as % of total revenue expenditure	Own revenues collection to demand ratio	Transfers as % of total revenue receipts	Deficit/surplus of revenue receipts over revenue expenditure as % of revenue receipts	Outstanding debts as % of total revenue expenditure	
	1992/93	1997/98	1997/98	1992/93	1997/98	1992/93	1997/98
	98/61	99/62	98/100	99/101	102+104/96	96-61/96	97-62/97
KOZHIKODE M. CORPORATION	1 lakh - 5 lakh	106.384	83.179	1.771	2.232	19.933	26.118
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	94.926	83.534	0.875	1.053	23.681	34.113
KOLLAM MUNICIPALITY	1 lakh - 5 lakh	68.565	107.025	#DIV/0!	#DIV/0!	12.873	25.200
THANjavur MUNICIPALITY	1 lakh - 5 lakh	34.560	64.574	0.880	1.325	17.243	13.406
Sub total	78.076	84.437	1.411	1.861	18.510	25.207	-3.019
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	103.138	113.338	#DIV/0!	#DIV/0!	38.172	36.386
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	67.623	109.777	1.054	1.868	24.124	15.986
Sub total	79.022	110.726	1.054	1.868	31.020	22.334	15.873
NEDUMANGAD MUNICIPALITY	< 50000	120.135	93.980	#DIV/0!	#DIV/0!	19.889	33.324
VARKALA MUNICIPALITY	< 50000	71.829	67.062	#DIV/0!	#DIV/0!	66.485	54.498
NEYATTINKARA MUNICIPALITY	< 50000	73.760	66.527	#DIV/0!	#DIV/0!	18.031	24.290
ANGAMALAY MUNICIPALITY	< 50000	138.856	138.578	0.971	#DIV/0!	14.939	25.974
VAKKOM PANCHAYAT	< 50000	70.714	56.405	#DIV/0!	3.967	49.361	44.305
KUNNAM KULAM MUNICIPALITY	< 50000	68.651	64.185	1.666	1.639	9.028	13.202
Sub total	85.704	77.489	1.327	1.692	25.606	27.893	13.737
GRAND TOTAL	79.307	84.818	1.378	1.846	20.618	25.394	1.230
						17.093	46.886
							48.931

Table Series 5: Terminal Benefits

KERALA			
Municipality (Descending order by population)	Population size, census 1991	Number of persons retired as % of total number of regular and temporary employees	Annual pension and lump sum payments as % of total revenue expenditure
	1992-93	1997-98	1992-93
KOZHICODE M. CORPORATION	1 lakh - 5 lakh	1.409	1.541
ALAPPUZHA MUNICIPALITY	1 lakh - 5 lakh	1.303	1.290
KOLLAM MUNICIPALITY MUNICIPALITY	1 lakh - 5 lakh	0.849	2.517
THALASSERY MUNICIPALITY	1 lakh - 5 lakh	1.629	1.569
Sub total	1.315	1.687	11.517
TALIPARAMBA MUNICIPALITY	50000 - 1 lakh	2.273	0.000
THIRUVALLA MUNICIPALITY	50000 - 1 lakh	6.731	5.102
Sub total	5.405	5.102	1.949
NEDUMANGAD MUNICIPALITY	< 50000	0.000	1.471
VARKALA MUNICIPALITY	< 50000	0.000	2.667
NEYATTINKARA MUNICIPALITY	< 50000	6.818	11.458
ANGAMALAY MUNICIPALITY	< 50000	0.000	1.754
VAKKOM PANCHAYAT	< 50000	0.000	7.692
KUNNAM KULAM MUNICIPALITY	< 50000	1.042	4.255
Sub total	3.804	4.963	5.056
GRAND TOTAL	1.700	2.252	10.133
			9.615

FINANCES OF MUNICIPALITIES

State Report: Karnataka

Sponsored by

The Eleventh Central Finance Commission

National Institute of Urban Affairs
National Institute of Public Finance and Policy
New Delhi

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I Introduction

According to 1991 census, Karnataka had a total population of 44.98 million. Of the total population, urban population accounts for nearly 31 per cent and it has increased from 10.73 million to 13.91 million, registering an increase of 29.64 percent during the census period 1981-91.

There are 210 urban local bodies (ULBs) in the state comprising 6 municipal corporations, 21 city municipal councils, 135 town municipal councils, and 48 town panchayats¹. Of the total 210 ULBs, a sample of 18 local bodies have been selected for the study which includes 1 corporation, 12 municipalities and 5 town panchayats. The profile of the selected ULBs are as follows:

Table 1

Profile of sample municipal bodies in Karnataka

Name of the Local Body	Size Class	Civic Status	Municipal Area, 1991 (Sq.kms.)	Population		ACGR 1991- 98 (%)
				1991 (Census)	1998 (Projected)	
Mangalore	II	Corporation	73.60	186939	251009	4.30
Davangere	II	Municipal Council	26.00	266082	357277	4.30
Mandya	II	Municipal Council	17.05	120265	161484	4.30
Kolar	III	Municipal Council	12.50	83287	105250	3.40
Doddballapur	III	Municipal Council	18.00	54609	69009	3.40
Ramanagaram	III	Municipal Council	11.60	50437	63737	3.40
Havari	IV	Municipal Council	9.06	45295	55330	2.90
Yadgir	IV	Municipal Council	5.60	43666	53340	2.90
Lakshmeshwar	IV	Municipal Council	9.83	28784	35161	2.90
Aland	IV	Municipal Council	6.47	26564	32449	2.90
Hoskote	IV	Municipal Council	6.00	25533	31190	2.90
Shahpur	IV	Municipal Council	8.80	24740	30221	2.90
Devanahalli	IV	Municipal Council	7.00	18253	20539	1.70

¹

The report of the State Finance Commission relating to urban local bodies, Government of Karnataka, 1996.

Name of the Local Body	Size Class	Civic Status	Municipal Area, 1991 (Sq.kms.)	Population		ACGR 1991-98 (%)
				1991 (Census)	1998 (Projected)	
Bantval	IV	Municipal Council	25.72	34313	41915	2.90
Harapanhalli	IV	Municipal Council	15.75	34146	41711	2.90
Badami	IV	Municipal Council	2.00	19982	22485	1.70
Shiggaon	IV	Municipal Council	8.00	19809	22290	1.70
Kottur	IV	Municipal Council	33.00	19174	21575	1.70
Total Sample (18)			295.98	1101878	1415972	3.50

Remarks:

Class I	> 5,00,000
Class II	1,00,000 - 5,00,000
Class III	50,000 - 1,00,000
Class IV	< 50,000

Sources:

1. Final Population Totals, Series I, Vol I, Census of India, 1991.
2. Information provided by NIPFP.
3. Information provided by the respective local bodies.

II Levels of Infrastructure and Services

Water Supply

- All the sample towns (ULBs) have protected water supply.
- The average per capita water supply for the selected ULBs is worked out to be 116.23 lpcd, ranges from 164.34 lpcd in class II cities to a low of 58.26 lpcd in class IV towns.

(Table Series 2)

Sewerage/Drainage

- Among the selected towns, only Mangalore, Kolar, Mandya and Davanagere towns have underground drainage system in the state.
- The average length of storm water drains in the selected ULBs has increased from 3.99 km to 5.59 km per sq.km. of municipal area during the study period 1992-93 and 1997-98.

- Among all the sample cities, Badami municipality (class IV) town has recorded the highest length of drains (23.64 km per square km of municipal area) in 1997-98.

(Table Series 2)

Solid Waste

- The average per capita per day solid waste collection has increased from 108.04 grams in 1992-93 to 396.19 grams in 1997-98.
- The collection efficiency has gone up from 62.63 per cent in 1992-93 to 70.39 per cent in 1997-98. Mangalore Corporation has recorded the highest collection efficiency of waste at 88.89 per cent in 1997-98 whereas the Ramanagaram Municipal Council has recorded the lowest at 40 per cent among the selected ULBs.
- The local bodies in the state do not have sanitary landfill system for waste disposal. At present, the solid waste is being dumped at the low-lying areas in the outskirts of the towns.

(Table Series 2)

Roads

- The average length of surfaced roads for the selected towns has increased from 2.32 km to 2.51 km. per sq.km.of municipal area during the period 1992-93 and 1997-98.
- The average length of surfaced roads has gone down as per the size class of the cities. It was highest at 4.67 km in class II cities (4.67 km/sq.km. of municipal area), and lowest in class IV towns (0.74 km/sq.km.of municipal area) in 1997-98.
- Mandya Municipal Council (Class II) has recorded the highest length of roads at 7.33 km per square km of municipal area in 1997-98.

(Table Series 2)

Street Lighting

- The average number of street lights per sq.km. of municipal area among the sample municipalities has declined from 154 in 1992-93 to 144 in 1997-98.
- Mandya municipality has recorded the highest number of street lights per sq.km.of municipal area (486), followed by Doddballapur municipality (325), Yadgir municipality (273), Badami municipality (266) and lowest in Kottur municipality (26) in 1997-98.

(Table Series 2)

Municipal Primary School

- The ULBs of the state do not maintain the primary schools. However, three ULBs have nursery schools i.e. Haveri, Hoskote and Badami.

(Data Sheet 3)

Slums

- Among the sample cities, about 18.58 per cent of the population live in slums and nearly 21 per cent were below poverty line in 1997-98.
- In 1998, the state government with the assistance from the central government has started the Swarna Jayanti Shahari Rozgar Yojana (SJSRY). The Central Government has financed the scheme at a ratio of 75 : 25, and ULBs are responsible for programme implementation in the state. Apart from this, there are various other schemes such as Ashraya and Ambedkar schemes for providing housing for SC/ST and weaker sections of the society.

(Table Series 2)

III Functional and Fiscal Domain: Statutory Provision and Field Level Reality

Functional Domain

Major functions of the municipalities in Karnataka could be classified as follows:

1. General Administration

Information and publicity
Maintenance of records
Numbering of houses

2. Core Functions

Water Supply
Street Lighting
Sanitation
Drainage and Sewerage
Town Planning

3. Development Functions

Housing
Education
Social Welfare

4. Maintenance Functions

Sanitation
Roads

5. Miscellaneous Functions

Licensing etc.

The Twelfth schedule of Constitution (74th) Amendment Act provides an illustrative list of eighteen functions, to be entrusted to the municipalities. Besides the traditional core functions, it also include development functions like planning for economic development and social justice, urban poverty alleviation programmes and promotion of cultural, educational and aesthetic aspects. Karnataka State have amended its municipal laws and added some of the new functions in the list of municipal functions as suggested in the Twelfth Schedule. Details of such functional devolution is however, not available.

Fiscal Domain

Karnataka Municipalities Act provides for levying a number of taxes, duties, charges etc. by the municipalities of the state to finance municipal functions and services. Important among them are:

- tax on land or buildings popularly known as Property Tax;
- toll on vehicles other than motor vehicle tax;
- tax on advertisements;
- entertainment tax; and
- surcharge on stamp duty

Whereas last two taxes are the shared taxes (shared with the State), all the others are from the family of own municipal taxes. In addition to above, municipalities of Karnataka receive grants from the State Government and also raise substantial revenue through non tax sources such as user charges, fines, fees, rents etc. In short, following are the major sources of income for the municipalities in Karnataka.

Sources	Components
a. <u>Own Sources</u> Taxes	Property Tax, Advertisement Tax, Toll Tax etc.
	User charges, betterment charges, building licence fees, Penality for late tax payment, rents from properties, interests from deposits, profits and other money accruing by gifts or transfers from the government or private individuals or otherwise, etc.
b. <u>Transfers</u> Shared taxes	Entertainment tax, surcharge on stamp duty.
	Octroi compensations, motor vehicle tax compensation, family planning schemes grants, etc.

As per the recommendations of State Finance Commission of Karnataka, 36 per cent of non-plan gross own revenues of the State Government should be transferred every year to the Urban Local Bodies (ULBs) and Panchayati Raj Institutions (PRIs). Whereas 15 per cent of this should go to the ULBs, remaining 85 percent should be distributed among the PRIs of the state.

IV Staffing

- The number of employees per 1000 population in the selected cities has declined from 3.01 to 2.68 in the study period 1992-93 and 1997-98.
- The number of employees per 1000 population has increased from 4.14 to 4.22 in Mangalore city corporation (Class II) during the period 1992-93 and 1997-98.
- Mangalore city corporation (Class II) has recorded the highest number of employees at 4.22 whereas Bantval town panchayats (Class IV) has the lowest number of employees at 0.67 among the selected cities in 1997-98.
- Among the various departments of the municipality, public health department has the highest number of employees per 1000 population, followed by general administration and public works department.
- In most of the towns, there is no separate staff for sewerage & drainage and conservancy & sanitation. Also there is no separate staff for public safety, developmental & planning and regulatory functions.

(Table Series 1)

Number of Employees per Rs.100,000 of Total Revenue Expenditure

- It is important to note that the number of employees has not increased in proportion to the increase in expenditure. Therefore, the number of employees to per lakh of total revenue expenditure has declined in all the departments of expenditure.
- In the General Administration, the average of number of employees per Rs.100,000 of revenue expenditure has declined from 0.99 to 0.57 during the period 1992-93 and 1997-98. This trend is noticed in all the departments of the municipality. However, the number of employees has increased in some of the ULBs in the state.
- In public health, the average of all the towns show that total staff per Rs.100,000 of revenue expenditure has declined from 2.97 to 1.37 in the five year period. This is mainly due to the rise in staff and increase in the expenditure on public health. During the reference period, staff strength increased by only 6 percent (i.e., from 2684 to 2840), while the expenditure increased by 130 per cent (i.e., from **Rs.901.57 lakhs to Rs.2075.44 lakhs**). This trend is seen in most of the category of towns.

(Table Series 1)

V Revenue Expenditure

- The average per capita total expenditure has increased from Rs.210.19 to Rs.315.48 during the study period, 1992-93 and 1997-98. Mangalore city corporation (Class II)

has recorded the highest per capita expenditure (Rs.968.58) followed by Hoskote (Class IV) (Rs.238) in 1997-98. Bantval town panchayat (Class IV) has recorded the lowest per capita expenditure (Rs.70.43) in 1997-98.

- It is noticed that the average per capita expenditure on general administration has increased from Rs.50 to Rs.75 during the reference period.
- Public health department has recorded the highest per capita expenditure on services (Rs.146.57), followed by general administration (Rs.75.15), public works (Rs.51.25) and lowest in public safety (Rs.25.65) in 1997-98.
- The average per capita expenditure on water supply has increased from Rs.32.01 in 1992-93 to Rs.61.48 in 1997-98. The per capita expenditure was highest in Mangalore city Corporation (Rs.254.90) in 1997-98.
- The average per capita expenditure on sewerage and drainage has increased from Rs.20.70 to Rs.42.19 during the period 1992-93 and 1997-98. The per capita expenditure was highest in Mangalore city corporation (Rs.147.93) in 1997-98.
- The average per capita expenditure on conservancy and sanitation has increased from Rs.41.16 to Rs.75.53 during the reference period. The per capita expenditure was highest in Mangalore city corporation (Rs.209.53) in 1997-98.
- The average per capita expenditure on public works has increased from Rs.41.38 in 1992-93 to Rs.51.25 in the 1997-98. Mangalore city corporation has the highest per capita expenditure (Rs.163.04) in 1997-98.
- The average per capita expenditure on municipal roads has increased from Rs.37.65 in 1992-93 to Rs.45.68 in 1997-98.
- The average per capita expenditure on street lighting has increased from Rs.15.09 to Rs.25.47 during the reference period.
- The average annual growth in revenue expenditure for the selected municipalities is worked out to be 12.42 per cent which is lower than the average annual growth in revenue incomes of municipalities (16.87 per cent per annum).

(Table Series 3)

VI Revenue Receipts

- The average per capita revenue receipts has increased from Rs.205.85 to Rs.375.01 during the reference years. Mangalore city corporation has recorded the highest per capita revenue receipts (Rs.1029) in 1997-98.
- The average per capita revenue receipt from property tax has increased from Rs.38.32 in 1992-93 to Rs.56.63 in 1997-98.
- The average per capita revenue from non-tax receipts has increased from Rs.51.41 to Rs.93.96 during the study period. Mangalore city corporation has recorded the highest per capita revenue from non-tax receipts (Rs.366.10 in 1997-98).

- The average per capita revenue from shared tax receipts has declined from Rs.39.83 in 1992-93 to Rs.24.27 in 1997-98. The components of shared taxes are: entertainment tax, profession tax, motor vehicle tax and duty on transfer of property. The per capita revenue from shared taxes has declined in all the municipalities except Kolar, Aland and Kottur.
- The average per capita revenue from grant has increased from Rs.61.70 to Rs.163.57 during the period 1992-93 to 1997-98. The per capita grant was highest in Mangalore Corporation (Rs.417.11) in 1997-98. During the last few years there has been an increase in the Octroi compensation grant and this has led to increase in the per capita revenue from grants.
- The average annual growth of own revenues was calculated to be 14.80 per cent during the period, 1992-93 to 1997-98. The percentage growth is highest in Shahpur Municipality (34.24 per cent). The share of own revenues to total revenue receipt has declined from 47.21 per cent to 43.18 per cent during the above period.

(Table Series 4)

VII Revenue Income Expenditure: Key Coefficients

Own Revenue as a per cent of Revenue Expenditure

- It is important to note that the share of own sources to finance municipal expenditure is increasing over the years and it has gone up from 46 per cent to 51 per cent during the period, 1992-93 and 1997-98. This shows that the dependence of municipalities on the state government has declined in the last 5 years in order to finance municipal infrastructure and services.
- Significant variation is noticed among the sample municipalities with regard to extent of financing of revenue expenditure by using own sources of municipal income. It ranges from as high as 87 per cent in Yadgir Municipal Council (Class IV) to a low of 28 per cent in Lakshmeshwar Municipal Council (Class IV) in the year 1997-98.

(Table Series 4)

VIII Conclusions

- The growth in revenue income is higher than the expenditure. The income of the selected municipalities are growing @ 16.87 per cent per annum as against the growth in expenditure of 12.42 per cent annually.
- The share of own sources to finance municipal expenditure is growing year after year in the municipalities of Karnataka. This indicates that financial dependency of municipalities on state government is declining over the years which is a positive trend for achieving the goal of ‘Self-Reliance’ at the local level.

Data Sheets

Data sheet 1: General
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Population 1992/93	Population/ 000 1997/98	Area (sq.km.) 1992/93	1997/98	Number of elected councillors 1997/98	Number of wards 1997/98
DAVANAGERE M. COUNCIL	1 Lakh - 5 Lakh	289	357	26.00	46.00	35	6
MANGALORE CITY CORPORATION	1 Lakh - 5 Lakh	203	251	73.60	115.18	60	35
MANDYA M. COUNCIL	1 Lakh - 5 Lakh	131	161	17.05	17.05	35	35
Sub total		624	770	116.65	178.23	130	130
KOLAR M. COUNCIL	50000 - 1 Lakh	89	105	12.50	23.06	31	31
DODDBALLAPUR M. COUNCIL	50000 - 1 Lakh	58	69	18.00	20.00	31	31
RAMANAGARAM M. COUNCIL	50000 - 1 Lakh	54	64	11.60	17.80	31	31
Sub total		201	238	42.10	60.86	93	93
HAVERI M. COUNCIL	< 50000	48	55	9.06	29.70	27	27
YADGIR M. COUNCIL	< 50000	46	53	5.60	5.60	27	27
BANTVAL TOWN PANCHAYAT	< 50000	36	42	25.72	25.72	20	20
HARAPANHALLI TOWN PANCHAYAT	< 50000	36	42	15.75	15.75	20	20
LAKSHMESHWAR M. COUNCIL	< 50000	30	35	9.83	9.83	23	23
ALAND M. COUNCIL	< 50000	28	32	6.47	8.00	23	23
HOSKOTE M. COUNCIL	< 50000	27	31	6.00	12.00	23	23
SHAHIPUR M. COUNCIL	< 50000	26	30	8.80	17.50	23	23
BADAMI TOWN PANCHAYAT	< 50000	21	22	2.00	4.23	20	20
SHIGGAON TOWN PANCHAYAT	< 50000	20	22	8.00	8.00	5	5
KOTTUR TOWN PANCHAYAT	< 50000	20	22	33.00	33.00	20	20
DEVANAHalli M. COUNCIL	< 50000	19	21	7.00	16.00	23	23
Sub total		358	408	137.23	185.33	269	254
Grand Total		1183	1416	295.98	424.42	492	477

Note: zero, - refer to NA/NR

Data sheet 2: Staff Position

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	No. of employees								
		1992/93	1997/98	Total	Casual	1992/93	1997/98	Regular	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	1,103	1,040	0	0	557	808	1,060	12	13
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	841	1,060	0	0	841	1,060	0	546	232
MANDYA M. COUNCIL	1 lakh - 5 lakh	314	314	0	0	252	312	0	0	0
Sub total		2,258	2,414	0	0	1,650	2,180	2,180	608	234
KOLAR M. COUNCIL	50000 - 1 lakh	2222	239	0	0	168	188	156	54	51
DODBALLAPUR M. COUNCIL	50000 - 1 lakh	203	164	0	0	112	112	47	47	52
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	122	124	0	0	83	118	39	39	6
Sub total		547	527	0	0	407	418	407	140	109
HAVERI M. COUNCIL	< 50000	93	103	13	13	80	90	90	0	0
YADGIR M. COUNCIL	< 50000	152	196	0	0	129	130	130	23	23
BANTVAL TOWN PANCHAYAT	< 50000	27	28	0	0	25	26	26	2	2
HARAPANHALLI TOWN PANCHAYAT	< 50000	65	61	0	0	39	59	59	26	26
LAKSHMIESHWAR M. COUNCIL	< 50000	67	61	0	0	67	45	45	0	16
ALAND M. COUNCIL	< 50000	46	61	0	0	46	49	49	0	12
HOSKOTE M. COUNCIL	< 50000	75	77	0	0	75	77	77	0	0
SHAHPUR M. COUNCIL	< 50000	54	58	0	0	41	47	47	13	11
BADAMI TOWN PANCHAYAT	< 50000	38	43	0	0	38	31	31	0	12
SHIGGAON TOWN PANCHAYAT	< 50000	36	43	0	0	21	25	25	15	18
KOTTUR TOWN PANCHAYAT	< 50000	58	62	12	12	36	34	34	10	16
DEVANAHalli M. COUNCIL	< 50000	44	54	0	0	44	42	42	0	12
Sub total		755	847	25	25	641	655	655	89	167
Grand Total		3,560	3,788	25	25	2,698	3,253	3,253	837	510

Data sheet 2: Staff Position
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	No. of employees								Regulatory Functions	
		General Administration		Public Health		Public Works		Public Instruction*		Public Safety	Development & Planning
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAV/ANAGERE M. COUNCIL	1 lakh - 5 lakh	15	16	17	18	19	20	21	22	23	24
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	76	95	968	844	5	10	0	0	0	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	192	216	473	668	78	78	0	0	28	28
Sub total		312	355	1,706	1,777	84	89	0	0	4	4
KOLAR M. COUNCIL	50000 - 1 lakh	29	30	188	207	5	2	0	0	32	32
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	64	27	139	135	0	2	0	0	1	1
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	18	22	101	101	3	1	0	0	0	0
Sub total		111	79	428	443	8	5	0	0	0	0
HAVERI M. COUNCIL	< 50000	22	23	54	63	15	15	2	2	0	0
YADGIR M. COUNCIL	< 50000	28	29	120	163	2	2	0	0	2	2
BANTVAL TOWN PANCHAYAT	< 50000	10	11	17	17	0	0	0	0	0	0
HARAPANHALI TOWN PANCH	< 50000	11	11	54	36	0	14	0	0	0	0
LAKSHMESHWAR M. COUNCIL	< 50000	15	11	52	49	0	1	0	0	0	0
ALAND M. COUNCIL	< 50000	14	16	31	41	1	1	0	0	0	0
HOSKOTE M. COUNCIL	< 50000	14	14	57	61	0	0	4	2	0	0
SHAHPUR M. COUNCIL	< 50000	11	14	43	42	0	1	0	0	0	0
BADAMI TOWN PANCHAYAT	< 50000	10	11	24	31	2	1	2	0	0	0
SHIGGAON TOWN PANCHAYAT	< 50000	8	9	28	34	0	0	0	0	0	0
KOTTUR TOWN PANCHAYAT	< 50000	10	11	38	39	10	12	0	0	0	0
DEVANAHALLI M. COUNCIL	< 50000	12	10	32	44	0	0	0	0	0	0
Sub total		165	170	550	620	30	47	8	4	3	0
Grand Total		588	604	2,684	2,840	122	141	8	4	34	35
								1	1	8	8

* The ULBs do not maintains the primary school. Only 3 ULBs maintain a few nursery schools

Data sheet 2: Staff Position
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Water Supply		Conservancy & Sanitation*		No. of employees	Municipal Roads	Street Lighting
		1992/93	1997/98	1992/93	1997/98			
DAV/ANAGERE M. COUNCIL	1 lakh - 5 lakh	29	30	31	32	33	34	35
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	69	79	899	763	5	10	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	60	108	383	530	78	78	28
Sub total	144	202	1,472	1,543	84	89	32	4
KOLAR M. COUNCIL	50000 - 1 lakh	46	49	139	155	4	1	0
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	23	22	116	113	0	2	0
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	23	24	78	77	3	1	0
Sub total	92	95	333	345	7	4	0	0
HAWERI M. COUNCIL	< 50000	15	15	39	48	15	15	0
YADGIR M. COUNCIL	< 50000	5	5	115	158	2	2	2
BANTVAL TOWN PANCHAYAT	< 50000	4	4	13	13	0	0	0
HARAPANHALLI TOWN PANCHA	< 50000	7	19	47	17	0	14	0
LAKSHMESHWAR M. COUNCIL	< 50000	11	15	41	34	0	1	0
ALAND M. COUNCIL	< 50000	5	13	26	28	1	1	0
HOSKOTE M. COUNCIL	< 50000	12	12	45	49	0	0	0
SHAHPUR M. COUNCIL	< 50000	3	3	39	37	0	1	0
BADAMI TOWN PANCHAYAT	< 50000	1	4	22	26	1	1	0
SHIGGAON TOWN PANCHAYAT	< 50000	11	12	17	20	0	0	0
KOTTUR TOWN PANCHAYAT	< 50000	6	6	31	33	10	12	0
DEVANAHALLI M. COUNCIL	< 50000	5	5	27	39	0	0	0
Sub total	85	113	462	502	29	47	2	3
Grand Total		321	410	2,267	2,390	120	140	34
						35		

* Including the staff of sewerage and drainage

Data Sheet 3: Physical Level of Services

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Water Supply (lpd)				Sewer*		Drainage (Kms.)		Solid Waste (Tonnes)	
		Installed	Released	Length (km.)	Area served (Sq. km.)	Generated	Collected	1992/93	1997/98	1992/93	1997/98
DAYANAGERE M. COUNCIL	1 lakh - 5 lakh	29,000,000	31,500,000	29,000,000	31,500,000	0.00	210.00	0.00	33.00	0.00	900.00
MANGALORE CITY CORPORATIO	1 lakh - 5 lakh	50,000,000	90,000,000	45,000,000	80,000,000	235.00	239.00	18.00	18.00	341.00	175.00
MANDYA M. COUNCIL	1 lakh - 5 lakh	0	0	12,00,000	15,00,000	45.00	57.00	6.82	10.23	290.00	125.00
Sub total	79,000,000	121,500,000	86,000,000	126,500,000	280.00	506.00	24.82	61.23	631.00	1,580.00	275.00
KOLAR M. COUNCIL	50000 - 1 lakh	6,750,000	9,000,000	4,500,000	8,000,000	20.00	20.00	8.00	8.00	20.00	20.00
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	0	0	750,000	1,800,000	0.00	0.00	0.00	0.00	30.00	60.00
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	0	0	2,500,000	4,500,000	0.00	0.00	0.00	0.00	10.00	16.00
Sub total	6,750,000	9,000,000	7,750,000	14,300,000	20.00	20.00	8.00	8.00	50.00	80.00	66.00
HAYERI M. COUNCIL	< 50000	0	0	2,750,000	3,780,000	0.00	0.00	0.00	0.00	20.00	45.00
YADGIR M. COUNCIL	< 50000	700,000	4,750,000	2,500,000	8,000,000	0.00	0.00	0.00	0.00	4.50	7.50
BANTVAL TOWN PANCHAYAT	< 50000	230,000	230,000	200,000	200,000	0.00	0.00	0.00	0.00	20.00	40.00
HARAPANHALLI TOWN PANCH	< 50000	700,000	1,000,000	700,000	1,000,000	0.00	0.00	0.00	0.00	15.00	20.00
LAKSHMEHWAR M. COUNCIL	< 50000	500,000	700,000	500,000	1,500,000	0.00	0.00	0.00	0.00	30.00	55.00
ALAND M. COUNCIL	< 50000	700,000	1,350,000	700,000	1,350,000	0.00	0.00	0.00	0.00	6.00	12.00
HOSKOTE M. COUNCIL	< 50000	0	0	1,500,000	2,000,000	0.00	0.00	0.00	0.00	5.00	8.00
SHAHPUR M. COUNCIL	< 50000	410,000	540,000	410,000	540,000	0.00	0.00	0.00	0.00	10.00	15.00
BADAMI TOWN PANCHAYAT	< 50000	0	0	2,000,000	3,500,000	0.00	0.00	0.00	0.00	30.00	100.00
SHIGGAON TOWN PANCHAYAT	< 50000	0	0	200,000	700,000	0.00	0.00	0.00	0.00	45.00	5.00
KOTTUR TOWN PANCHAYAT	< 50000	0	0	300,000	400,000	0.00	0.00	0.00	0.00	35.00	50.00
DEVANAHalli M. COUNCIL	< 50000	0	0	500,000	810,000	0.00	0.00	0.00	0.00	70.00	115.00
Sub total	3,240,000	8,570,000	12,260,000	23,780,000	0.00	0.00	0.00	0.00	247.00	467.30	130.00
Grand Total	88,930,000	139,070,000	106,010,000	164,580,000	300.00	526.00	32.82	69.23	928.00	2,127.30	471.00
									797.00	795.00	561.00

* The local bodies do not have sewerage system except Mangalore, Kollar, Mandya, Davangere

The Local Bodies have septic tank system in the state

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Surfaced M. Roads (kms.)		Municipal Primary School		No. of street lights		Population in slums\$		Population below the poverty line	
				Teachers		Students					
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	49	50	51	52	53	54	55	56	57	58
MANGALORE CITY CORPORATIO	1 lakh - 5 lakh	75.00	126.00	0	0	0	0	5,204	6,454	0	69,985
MANDYA M. COUNCIL	1 lakh - 5 lakh	372.80	581.80	0	0	0	0	18,300	20,718	5,000	15,000
	Sub total	80.00	125.00	0	0	0	0	5,700	8,280	15,000	17,000
KOLAR M. COUNCIL	50000 - 1 lakh	527.80	832.80	0	0	0	0	29,204	35,452	20,000	101,985
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	30.00	50.00	0	0	0	0	1,931	2,181	6,643	27,755
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	8.20	19.50	0	0	0	0	3,000	6,500	15,000	30,000
	Sub total	14.55	25.00	0	0	0	0	2,015	2,500	8,000	20,000
HAVERI M. COUNCIL	< 50000	52.75	94.50	0	0	0	0	6,946	11,181	29,643	77,755
YADGIR M. COUNCIL	< 50000	13.00	13.00	2	2	40	50	1,678	1,893	3,500	5,079
BANTVAL TOWN PANCHAYAT	< 50000	4.00	4.00	0	0	0	0	1,145	1,531	0	25,000
HARAPANHALLI TOWN PANCH	< 50000	5.00	12.00	0	0	0	0	450	750	0	0
LAKSHMEHWAR M. COUNCIL	< 50000	10.00	10.00	0	0	0	0	462	662	4,750	6,300
ALAND M. COUNCIL	< 50000	11.68	12.38	0	0	0	0	693	723	1,400	6,500
HOSKOTE M. COUNCIL	< 50000	3.00	3.00	0	0	0	0	900	1,600	4,376	15,000
SHAHPUR M. COUNCIL	< 50000	6.00	10.00	4	2	50	70	1,500	2,000	1,500	2,000
BADAMIT TOWN PANCHAYAT	< 50000	5.00	7.50	2	0	30	0	623	1,125	0	2,200
SHIGGAON TOWN PANCHAYAT	< 50000	2.00	11.00	0	0	0	0	290	301	100	800
KOTTUR TOWN PANCHAYAT	< 50000	7.00	7.00	0	0	0	0	650	870	1,500	2,500
DEVANAHALLI M. COUNCIL	< 50000	20.00	36.00	0	0	0	0	250	647	0	1,700
	Sub total	84.68	137.88	8	4	120	120	9,349	14,302	23,326	75,579
	Grand Total	665.23	1,065.18	8	4	120	120	45,499	60,935	72,969	255,319
											0
											242,807

Data Sheet 4: Revenue Account Expenditure

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Total Revenue	Expenditure	Wages & Salaries	Operation & Maintenance	Interest & Debt Payment	Others
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	61	62	63	64	65	66
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	71,117,000	69,466,000	0	71,117,000	69,063,000	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	23,646,000	22,907,000	6,849,000	11,301,000	16,478,000	11,606,000
Sub total	191,898,000	335,494,000	32,651,000	55,311,000	158,928,000	279,780,000	0
KOLAR M. COUNCIL	50000 - 1 lakh	9,370,000	27,110,000	3,616,000	8,090,000	5,754,000	17,440,000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	9,746,000	14,687,000	3,294,000	5,507,000	6,452,000	9,180,000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	8,560,000	10,680,000	2,120,000	3,913,000	6,098,000	4,793,000
Sub total	27,676,000	52,477,000	9,030,000	17,510,000	18,304,000	31,413,000	64,000
HAVERI M. COUNCIL	< 50000	5,476,000	10,429,000	1,527,000	3,097,000	3,949,000	7,332,000
YADGIR M. COUNCIL	< 50000	4,127,000	7,620,000	0	0	4,127,000	7,620,000
BANTVAL TOWN PANCHAYAT	< 50000	1,686,000	2,952,000	723,000	1,198,000	963,000	1,754,000
HARAPANHALLI TOWN PANCHA	< 50000	1,906,000	3,347,000	0	0	1,906,000	3,347,000
LAIKSHMESHWAR M. COUNCIL	< 50000	2,617,000	4,678,000	1,375,000	2,964,000	1,242,000	1,714,000
ALAND M. COUNCIL	< 50000	2,019,000	2,672,000	1,270,000	2,028,000	708,000	644,000
HOSKOTE M. COUNCIL	< 50000	2,233,000	7,422,000	1,441,000	3,203,000	792,000	4,219,000
SHAHPUR M. COUNCIL	< 50000	1,761,000	3,366,000	1,130,000	1,585,000	631,000	1,781,000
BADAMI TOWN PANCHAYAT	< 50000	2,503,400	4,299,800	1,178,400	2,092,400	1,078,000	2,187,400
SHIGGAON TOWN PANCHAYAT	< 50000	1,148,000	3,220,000	407,000	887,000	576,000	2,133,000
KOTTUR TOWN PANCHAYAT	< 50000	2,354,000	4,638,000	1,093,000	1,852,000	1,261,000	2,786,000
DEVANAHalli M. COUNCIL	< 50000	1,334,000	4,102,000	859,000	1,758,000	380,000	2,201,000
Sub total	29,164,400	58,745,800	11,003,400	20,664,400	17,613,000	37,718,400	0
Grand Total		248,738,400	446,716,800	52,684,400	93,485,400	194,845,000	348,911,400
					64,000	2,164,000	1,145,000
							2,156,000

Data Sheet 4: Revenue Account Expenditure

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)							
		General Administration		Public Health		Public Works			Public Instruction*
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	24,658,000	47,148,000	9,257,000	9,486,000	7,451,000	7,896,000	0	78
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	12,528,000	17,715,000	54,114,000	156,010,000	20,287,000	40,925,000	0	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	2,705,000	4,017,000	7,918,000	8,687,000	8,930,000	5,590,000	0	0
Sub total	39,891,000	68,880,000	71,289,000	174,182,000	36,668,000	54,411,000	54,411,000	0	0
KOLAR M. COUNCIL	50000 - 1 lakh	5,475,000	10,341,000	2,212,000	4,214,000	1,034,000	3,139,000	0	0
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	1,024,000	1,993,000	4,460,000	5,732,000	3,271,000	3,799,000	0	0
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	1,098,000	3,157,000	2,502,000	4,148,000	3,782,000	2,710,000	0	0
Sub total	7,597,000	15,491,000	9,174,000	14,094,000	8,087,000	9,648,000	9,648,000	0	0
HAVERI M. COUNCIL	< 50000	775,000	1,629,000	2,843,000	4,965,000	330,000	666,000	109,000	115,000
YADGIR M. COUNCIL	< 50000	2,969,000	4,934,000	197,000	1,195,000	807,000	890,000	0	0
BANTVAL TOWN PANCHAYAT	< 50000	961,000	1,307,000	314,000	1,020,000	287,000	189,000	0	0
HARAPANHALLI TOWN PANCHA	< 50000	1,286,000	1,730,000	170,000	762,000	350,000	680,000	0	0
LAKSHMESHWAR M. COUNCIL	< 50000	1,980,000	3,198,000	179,000	473,000	175,000	578,000	0	0
ALAND M. COUNCIL	< 50000	513,000	558,000	921,000	1,803,000	481,000	243,000	0	0
HOSKOTE M. COUNCIL	< 50000	658,000	3,326,000	1,104,000	1,073,000	77,000	2,729,000	160,000	0
SHAHPUR M. COUNCIL	< 50000	407,000	783,000	1,229,000	2,328,000	60,000	120,000	0	0
BADAMI TOWN PANCHAYAT	< 50000	476,000	809,000	931,400	1,832,800	698,000	1,094,000	143,000	123,000
SHIGGAON TOWN PANCHAYAT	< 50000	303,000	554,000	338,000	1,745,000	108,000	280,000	0	0
KOTTUR TOWN PANCHAYAT	< 50000	913,000	1,133,000	749,000	1,355,000	0	811,000	0	0
DEVANAHalli M. COUNCIL	< 50000	449,000	2,072,000	719,000	715,000	24,000	235,000	0	0
Sub total	11,690,000	22,033,000	9,694,400	19,266,800	3,397,000	8,515,000	412,000	238,000	238,000
Grand Total	59,178,000	106,404,000	90,157,400	48,152,000	72,574,000	412,000	412,000	238,000	238,000

* The ULBs do not maintains the primary school. Only 3 ULBs maintain a few nursery schools

Data Sheet 4: Revenue Account Expenditure

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Public Safety	Development & Planning	Regulatory functions			Others
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAV/ANAGERE M. COUNCIL	1 lakh - 5 lakh	79	80	81	82	83	84
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	2,855,000	2,596,000	0	0	0	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	9,200,000	27,110,000	0	0	0	26,896,000
Sub total		14,238,000	31,210,000	564,000	821,000	0	2,340,000
KOLAR M. COUNCIL	50000 - 1 lakh	518,000	1,552,000	0	7,514,000	0	0
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	594,000	394,000	397,000	2,589,000	0	0
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	899,000	573,000	234,000	0	0	0
Sub total		2,011,000	2,519,000	631,000	10,103,000	0	0
HAVERI M. COUNCIL	< 50000	372,000	396,000	1,026,000	2,599,000	0	0
YADGIR M. COUNCIL	< 50000	74,000	264,000	80,000	337,000	0	0
BANTVAL TOWN PANCHAYAT	< 50000	78,000	327,000	46,000	109,000	0	0
HARAPANHALI TOWN PANCHA	< 50000	100,000	175,000	0	0	0	0
LAKSHMESHWAR M. COUNCIL	< 50000	120,000	75,000	105,000	180,000	38,000	0
ALAND M. COUNCIL	< 50000	79,000	68,000	25,000	0	0	20,000
HOSKOTE M. COUNCIL	< 50000	142,000	94,000	92,000	200,000	0	0
SHAHPUR M. COUNCIL	< 50000	65,000	135,000	0	0	0	0
BADAMI TOWN PANCHAYAT	< 50000	231,000	267,000	0	0	0	0
SHIGGAON TOWN PANCHAYAT	< 50000	0	280,000	399,000	361,000	0	0
KOTTUR TOWN PANCHAYAT	< 50000	125,000	295,000	567,000	514,000	0	0
DEVANAHalli M. COUNCIL	< 50000	123,000	220,000	0	860,000	0	0
Sub total		1,509,000	2,596,000	2,340,000	5,160,000	38,000	20,000
Grand Total		17,758,000	36,325,000	3,535,000	16,084,000	38,000	704,000
						0	26,916,000
							3,044,000

Data Sheet 4: Revenue Account Expenditure

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)							
		Water supply	Sewerage & drainage	Conservancy & Sanitation	Municipal Roads	Street Lighting			
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	6,368,000	4,067,000	1,236,000	1,165,000	438,000	2,734,000	7,451,000	3,051,000
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	18,864,000	63,983,000	10,800,000	37,132,000	23,500,000	52,595,000	20,055,000	40,725,000
MANDYA M. COUNCIL	1 lakh - 5 lakh	4,127,000	2,111,000	3,791,000	6,485,000	0	0	4,942,000	5,292,000
Sub total	29,359,000	70,161,000	15,827,000	44,782,000	23,938,000	55,329,000	32,448,000	49,068,000	14,235,000
KOLAR M. COUNCIL	50000 - 1 lakh	1,532,000	3,393,000	680,000	821,000	0	0	1,034,000	3,139,000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	1,716,000	1,970,000	234,000	214,000	2,386,000	3,548,000	3,171,000	3,787,000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	1,000,000	1,588,000	1,502,000	2,560,000	0	0	3,782,000	2,486,000
Sub total	4,248,000	6,951,000	2,416,000	3,595,000	2,386,000	3,543,000	7,987,000	9,412,000	1,878,000
HAVERI M. COUNCIL	< 50000	1,895,000	2,504,000	948,000	2,461,000	0	0	330,000	666,000
YADGIR M. COUNCIL	< 50000	72,000	643,000	125,000	552,000	0	0	807,000	890,000
BANTVAL TOWN PANCHAYAT	< 50000	282,000	963,000	32,000	57,000	0	0	148,000	164,000
HARAPANHALI TOWN PANCHA	< 50000	145,000	758,000	0	0	25,000	4,000	350,000	680,000
LAKSHMESHWAR M. COUNCIL	< 50000	145,000	183,000	0	0	0	290,000	148,000	578,000
ALAND M. COUNCIL	< 50000	228,000	817,000	688,000	986,000	0	0	481,000	243,000
HOSKOTE M. COUNCIL	< 50000	287,000	573,000	727,000	500,000	90,000	0	77,000	120,000
SHAHPUR M. COUNCIL	< 50000	313,000	547,000	749,000	1,091,000	167,000	690,000	60,000	120,000
BADAMI TOWN PANCHAYAT	< 50000	284,000	707,000	0	0	612,400	1,081,800	245,000	459,000
SHIGGAON TOWN PANCHAYAT	< 50000	154,000	1,054,000	184,000	691,000	0	0	16,000	94,000
KOTTUR TOWN PANCHAYAT	< 50000	262,000	536,000	475,000	769,000	0	0	0	731,000
DEVANAHalli M. COUNCIL	< 50000	205,000	650,000	514,000	65,000	0	0	0	151,000
Sub total	4,272,000	9,935,000	4,442,000	7,172,000	894,400	2,065,800	2,662,000	4,776,000	1,432,000
Grand Total		37,879,000	87,047,000	22,685,000	55,549,000	27,218,400	60,942,800	43,097,000	17,545,000
									36,064,000

Data sheet 5: Receipts on Revenue Account

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Total revenue receipts		Revenue Receipts (Rs.)	
		1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	45,541,000	90,749,000	18,148,000	23,827,000
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	113,317,000	258,192,000	57,631,000	142,955,000
MANDYA M. COUNCIL	1 lakh - 5 lakh	16,133,000	23,717,000	7,998,000	11,639,000
Sub total	174,991,000	372,658,000	83,777,000	178,421,000	60,834,000
KOLAR M. COUNCIL	50000 - 1 lakh	14,774,000	41,518,000	6,892,000	11,948,000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	9,207,000	19,771,000	3,038,000	5,924,000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	9,195,000	12,301,000	3,971,000	3,379,000
Sub total	33,176,000	73,590,000	13,901,000	21,251,000	6,921,000
HAVERI M. COUNCIL	< 50000	9,194,000	16,591,000	2,495,000	5,465,000
YADGIR M. COUNCIL	< 50000	6,906,000	12,009,000	4,650,000	6,612,000
BANTVAL TOWN PANCHAYAT	< 50000	2,022,000	4,125,000	962,000	1,756,000
HARAPANHALLI TOWN PANCHAYAT	< 50000	2,276,000	9,762,000	807,000	1,302,000
LAKSHMESHWAR M. COUNCIL	< 50000	2,388,000	4,763,000	1,259,000	1,309,000
ALAND M. COUNCIL	< 50000	1,752,000	5,826,000	766,000	1,687,000
HOSKOTE M. COUNCIL	< 50000	2,140,000	9,681,000	1,416,000	2,343,000
SHAHPUR M. COUNCIL	< 50000	1,297,000	5,552,000	439,000	1,914,000
BADAMI TOWN PANCHAYAT	< 50000	2,593,000	4,425,000	1,558,000	2,229,000
SHIGGAON TOWN PANCHAYAT	< 50000	1,050,000	2,048,000	710,000	1,063,000
KOTTUR TOWN PANCHAYAT	< 50000	2,206,000	5,292,000	1,275,000	2,380,000
DEVANAHALLI M. COUNCIL	< 50000	1,612,000	4,683,000	990,000	1,531,000
Sub total		35,436,000	84,757,000	17,327,000	9,906,000
Grand Total		243,603,000	531,005,000	115,005,000	229,263,000
				77,661,000	218,144,000

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Transfers		Implementation of Centrally sponsored & state level schemes	
		Shared Taxes	Grants	1992/93	1997/98
	1992/93	1997/98	1992/93	1997/98	1992/93
DAVANAGERE M. COUNCIL	102	103	104	105	106
1 lakh - 5 lakh	11,013,000	12,474,000	16,380,000	46,927,000	7,521,000
MANGALORE CITY CORPORATION	18,604,000	10,540,000	35,582,000	104,697,000	1,500,000
MANDYA M. COUNCIL	5,798,000	668,000	2,337,000	11,410,000	0
Sub total	35,415,000	23,682,000	54,299,000	163,034,000	1,500,000
KOLAR M. COUNCIL	1,745,000	4,300,000	1,000,000	8,900,000	5,137,000
DODDBALLAPUR M. COUNCIL	4,560,000	731,000	1,396,000	5,653,000	213,000
RAMANAGARAM M. COUNCIL	915,000	521,000	4,278,000	8,301,000	31,000
Sub total	7,220,000	5,552,000	6,674,000	22,854,000	5,381,000
HAVERI M. COUNCIL	< 50000	933,000	0	5,766,000	11,126,000
YADGIR M. COUNCIL	< 50000	502,000	237,000	798,000	5,160,000
BANTVAL TOWN PANCHAYAT	< 50000	318,000	256,000	306,000	1,596,000
HARAPANHALLI TOWN PANCHAYAT	< 50000	296,000	109,000	973,000	2,966,000
LAKSHMESHWAR M. COUNCIL	< 50000	273,000	0	802,000	2,731,000
ALAND M. COUNCIL	< 50000	0	3,000	670,000	3,704,000
HOSKOTE M. COUNCIL	< 50000	240,000	0	484,000	7,338,000
SHAHPUR M. COUNCIL	< 50000	137,000	0	531,000	54,000
BADAMI TOWN PANCHAYAT	< 50000	386,000	50,000	454,000	3,426,000
SHIGGAON TOWN PANCHAYAT	< 50000	32,000	0	308,000	985,000
KOTTUR TOWN PANCHAYAT	< 50000	58,000	134,000	546,000	2,302,000
DEVANAHalli M. COUNCIL	< 50000	205,000	110,000	405,000	2,146,000
Sub total	3,380,000	899,000	12,043,000	45,722,000	2,686,000
Grand Total	46,015,000	30,133,000	73,016,000	231,610,000	9,567,000
					39,999,000

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Own revenue receipts (collection)			
		Property tax 1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	11,751,000	15,827,000	52,000	20,000
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	18,715,000	38,500,000	6,428,000	12,560,000
MANDYA M. COUNCIL	1 lakh - 5 lakh	4,040,000	7,654,000	810,000	1,101,000
Sub total		34,506,000	61,981,000	7,290,000	13,681,000
KOLAR M. COUNCIL	50000 - 1 lakh	1,471,000	2,773,000	12,000	0
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	807,000	1,712,000	77,000	317,000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	792,000	1,677,000	250,000	464,000
Sub total		3,070,000	6,162,000	339,000	781,000
HAVERI M. COUNCIL	< 50000	1,095,000	1,664,000	0	1,000
YADGIR M. COUNCIL	< 50000	2,877,000	3,078,000	0	0
BANTVAL TOWN PANCHAYAT	< 50000	561,000	1,000,000	0	4,000
HARAPANHALLI TOWN PANCHAYAT	< 50000	368,000	725,000	0	0
LAKSHMESHWAR M. COUNCIL	< 50000	151,000	355,000	0	0
ALAND M. COUNCIL	< 50000	415,000	627,000	0	0
HOSKOTE M. COUNCIL	< 50000	577,000	1,214,000	325,000	320,000
SHAHPUR M. COUNCIL	< 50000	311,000	870,000	0	0
BADAMI TOWN PANCHAYAT	< 50000	428,000	689,000	771,000	973,000
SHIGGAON TOWN PANCHAYAT	< 50000	283,000	380,000	24,000	88,000
KOTTUR TOWN PANCHAYAT	< 50000	299,000	663,000	68,000	189,000
DEVANAHALLI M. COUNCIL	< 50000	408,000	771,000	0	2,000
Sub total		7,773,000	12,036,000	1,188,000	1,577,000
Grand Total		45,349,000	80,179,000	8,817,000	16,039,000
					60,839,000
					133,045,000

Data Sheet 6: Other Financial Obligations

KARNATAKA				
Municipality (Descending order by population)	Population size, census 1991	Outstanding loans (Rs.)	Annual pension & terminal benefit (Rs.) (Excluding lump sum payments etc.)	1992/93
		1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	114	115	116
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	0	0	0
MANDYA M. COUNCIL	1 lakh - 5 lakh	5,500,000	29,600,000	0
	Sub total	5,500,000	29,600,000	0
KOLAR M. COUNCIL	50000 - 1 lakh	0	0	0
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	0	0	0
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	0	0	25,000
	Sub total	0	56,000	243,000
HAVERI M. COUNCIL	< 50000	0	0	0
YADGIR M. COUNCIL	< 50000	0	0	0
BANTVAL TOWN PANCHAYAT	< 50000	0	0	0
HARAPANHALLI TOWN PANCHAYAT	< 50000	0	0	0
LAKSHMIESHWAR M. COUNCIL	< 50000	0	0	0
ALAND M. COUNCIL	< 50000	0	0	0
HOSKOTE M. COUNCIL	< 50000	0	0	0
SHAHPUR M. COUNCIL	< 50000	0	54,000	67,000
BADAMI TOWN PANCHAYAT	< 50000	0	0	0
SHIGGAON TOWN PANCHAYAT	< 50000	0	0	0
KOTTUR TOWN PANCHAYAT	< 50000	0	0	0
DEVANAHalli M. COUNCIL	< 50000	0	112,343	76,584
	Sub total	0	166,343	143,584
	Grand Total	5,500,000	29,600,000	222,343
				386,584

Analytical Tables

Table Series 1: Staff-Population Norms and Standards

KARNATAKA						
Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population	1992/93	1997/98	1992/93	Casual employees as a % of total number of employees
			1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	3.811	7/1	8/2	9/7	10/8
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	4.136		4.223	0.000	0.000
MANDYA M. COUNCIL	1 lakh - 5 lakh	2.400		1.944	0.000	0.000
Sub total	3.621	3.136	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
KOLAR M. COUNCIL	50000 - 1 lakh	2.493		2.271	0.000	0.000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	3.477		2.377	0.000	0.000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	2.262		1.945	0.000	0.000
Sub total	2.717	2.214	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
HAVERI M. COUNCIL	< 50000	1.939		1.862	13.978	12.621
YADGIR M. COUNCIL	< 50000	3.288		3.675	0.000	0.000
BANTVAL TOWN PANCHAYAT	< 50000	0.743		0.668	0.000	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	1.798		1.462	0.000	0.000
LAKSHMESHWAR M. COUNCIL	< 50000	2.198		1.735	0.000	0.000
ALAND M. COUNCIL	< 50000	1.635		1.880	0.000	0.000
HOSKOTE M. COUNCIL	< 50000	2.774		2.469	0.000	0.000
SHAHPUR M. COUNCIL	< 50000	2.061		1.919	0.000	0.000
BADAMI TOWN PANCHAYAT	< 50000	1.839		1.912	0.000	0.000
SHIGGAON TOWN PANCHAYAT	< 50000	1.757		1.929	0.000	0.000
KOTTUR TOWN PANCHAYAT	< 50000	2.925		2.874	20.690	19.355
DEVANAHallim. COUNCIL	< 50000	2.331		2.629	0.000	0.000
Sub total	2.107	2.075	16.556	16.556	15.152	15.152
Grand Total	3.008	2.675	16.556	16.556	15.152	15.152

Note: zero, - refer to NA/NR

#DIV/0 refers to divisor is zero, hence can not be calculated

#NUM! Shows that related data is not available for the calculation

Table Series 1: Staff-Population Norms and Standards

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		General Administration 1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	0.263	0.328	3.344	2.362	0.017	0.028
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	0.944	1.062	2.326	2.661	0.384	0.311
MANDYA M. COUNCIL	1 lakh - 5 lakh	0.336	0.336	2.026	1.641	0.008	0.006
Sub total		0.500	0.461	2.736	2.308	0.135	0.116
KOLAR M. COUNCIL	500000 - 1 lakh	0.326	0.337	2.111	1.967	0.056	0.019
DODDBALLAPUR M. COUNCIL	500000 - 1 lakh	1.096	0.462	2.381	1.956	0.000	0.029
RAMANAGARAM M. COUNCIL	500000 - 1 lakh	0.334	0.408	1.873	1.585	0.056	0.016
Sub total		0.551	0.332	2.126	1.861	0.056	0.021
HAVERI M. COUNCIL	< 500000	0.459	0.480	1.126	1.139	0.313	0.271
YADGIR M. COUNCIL	< 500000	0.606	0.627	2.595	3.056	0.043	0.037
BANTVAL TOWN PANCHAYAT	< 500000	0.275	0.303	0.468	0.406	0.000	0.000
HARAPANHALLI TOWN PANCHAYAT	< 500000	0.304	0.304	1.494	0.863	0.000	0.336
LAKSHMEHWAR M. COUNCIL	< 500000	0.492	0.361	1.706	1.394	0.000	0.028
ALAND M. COUNCIL	< 500000	0.498	0.569	1.102	1.264	0.036	0.031
HOSKOTE M. COUNCIL	< 500000	0.518	0.518	2.108	1.956	0.000	0.000
SHAHPUR M. COUNCIL	< 500000	0.420	0.534	1.641	1.390	0.000	0.033
BADAMI TOWN PANCHAYAT	< 500000	0.484	0.532	1.161	1.379	0.097	0.044
SHIGGAON TOWN PANCHAYAT	< 500000	0.390	0.439	1.367	1.525	0.000	0.000
KOTTUR TOWN PANCHAYAT	< 500000	0.504	0.555	1.916	1.808	0.504	0.556
DEVANAHALLI M. COUNCIL	< 500000	0.636	0.530	1.695	2.142	0.000	0.000
Sub total		0.460	0.416	1.535	1.519	0.184	0.161
Grand Total		0.497	0.427	2.268	2.006	0.131	0.108

* The ULBs do not maintain the primary school. Only 3 ULBs maintain a few nursery schools

*

Table Series 1: Staff-Population Norms and Standards

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population			Regulatory Functions
		1992/93	1997/98	1992/93	
DAVANAGERE M. COUNCIL	0	23/1	24/2	25/1	26/2
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	0.000	0.000	0.000	0.000
MANDYA M. COUNCIL	1 lakh - 5 lakh	0.138	0.112	0.005	0.004
	1 lakh - 5 lakh	0.031	0.025	0.000	0.000
Sub total	0.096	0.078	0.005	0.004	0.039
KOLAR M. COUNCIL	50000 - 1 lakh	0.000	0.000	0.000	0.000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	0.000	0.000	0.000	0.000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	0.000	0.000	0.000	0.000
	Sub total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
HAVERI M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
YADGIR M. COUNCIL	< 50000	0.043	0.037	0.000	0.000
BANTVAL TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
LAKSHMESHWAR M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
ALAND M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
HOSKOTE M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
SHAHPUR M. COUNCIL	< 50000	0.000	0.033	0.000	0.000
BADAMI TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
SHIGGAON TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
KOTTUR TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
DEVANAHalli M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
	Sub total	0.043	0.036	#DIV/0!	#DIV/0!
	Grand Total	0.089	0.071	0.005	0.004
					0.039

Table Series 1: Staff-Population Norms and Standards

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		Water supply	Conservancy & Sanitation	Municipal Roads	Street Lighting	1992/93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	0.238	0.221	3.106	2.136	0.017	0.028
MANGALORE CITY	1 lakh - 5 lakh	0.295	0.430	1.883	2.111	0.384	0.311
MANDYA M. COUNCIL	1 lakh - 5 lakh	0.115	0.093	1.452	1.548	0.008	0.006
Sub total		0.231	0.262	2.360	2.004	0.135	0.116
KOLAR M. COUNCIL	50000 - 1 lakh	0.517	0.466	1.561	1.473	0.045	0.010
DODDBALLAPUR M.	50000 - 1 lakh	0.394	0.319	1.987	1.637	0.000	0.029
RAMANAGARAM M.	50000 - 1 lakh	0.427	0.377	1.446	1.208	0.056	0.016
Sub total		0.457	0.399	1.654	1.450	0.049	0.017
HAVERI M. COUNCIL	< 50000	0.313	0.271	0.813	0.868	0.313	0.271
YADGIR M. COUNCIL	< 50000	0.108	0.094	2.487	2.962	0.043	0.037
BANTVAL TOWN	< 50000	0.110	0.095	0.358	0.310	0.000	0.000
HARAPANHALLI TOWN	< 50000	0.194	0.456	1.300	0.408	0.000	0.336
LAKSHMESHWAR M.	< 50000	0.361	0.427	1.345	0.967	0.000	0.028
ALAND M. COUNCIL	< 50000	0.178	0.401	0.924	0.863	0.036	0.031
HOSKOTE M. COUNCIL	< 50000	0.444	0.385	1.665	1.571	0.000	0.000
SHAHPUR M. COUNCIL	< 50000	0.115	0.099	1.489	1.224	0.000	0.033
BADAMI TOWN PANCHAYAT	< 50000	0.048	0.178	1.064	1.156	0.048	0.044
SHIGGAON TOWN	< 50000	0.537	0.538	0.830	0.897	0.000	0.000
KOTTUR TOWN PANCHAYAT	< 50000	0.303	0.278	1.563	1.530	0.504	0.556
DEVANAHALLI M. COUNCIL	< 50000	0.265	0.243	1.430	1.899	0.000	0.000
Sub total		0.237	0.277	1.289	1.230	0.178	0.161
Grand Total		0.271	0.290	1.916	1.688	0.129	0.108
						0.089	0.071

Table Series 1: Staff-Expenditure Norms and Standards
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	General Administration	Public Health	Public Works	Number of employees per 100000 of total revenue expenditure*	Public Instruction*	Public Safety	Developmental & Planning	Regulatory Functions
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1997/98
DAVANAGERE M. COUNCIL	15/71	16/72	17/73	18/74	19/75	20/76	21/77	22/78	23/79
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	0.308	0.201	10.457	8.897	0.067	0.127	#DIV/0!	0.000
MANDYA M. COUNCIL	1 lakh - 5 lakh	1.533	1.219	0.874	0.428	0.384	0.191	#DIV/0!	0.304
Sub total	0.782	0.515	2.393	1.020	0.229	0.164	#DIV/0!	0.281	0.112
KOLAR M. COUNCIL	50000 - 1 lakh	0.530	0.290	8.499	4.912	0.484	0.064	#DIV/0!	0.000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	6.250	1.355	3.117	2.355	0.000	0.053	#DIV/0!	0.000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	1.639	0.697	4.037	2.435	0.079	0.037	#DIV/0!	0.000
Sub total	1.461	0.510	4.665	3.143	0.166	0.052	#DIV/0!	#DIV/0!	0.000
HAVERI M. COUNCIL	< 50000	2.839	1.412	1.899	1.269	4.545	2.252	1.835	1.739
YADGIR M. COUNCIL	< 50000	0.943	0.588	60.914	13.640	0.248	0.225	#DIV/0!	2.703
BANTVAL TOWN PANCHAYAT	< 50000	1.041	0.842	5.414	1.667	0.000	0.000	#DIV/0!	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	0.855	0.636	31.765	4.724	0.000	2.059	#DIV/0!	0.000
LAKSHMESHWAR M. COUNCIL	< 50000	0.758	0.344	29.050	10.359	0.000	0.173	#DIV/0!	0.758
ALAND M. COUNCIL	< 50000	2.729	2.867	3.366	2.274	0.208	0.412	#DIV/0!	0.000
HOSKOTE M. COUNCIL	< 50000	2.128	0.421	5.163	5.685	0.000	0.000	#DIV/0!	2.500
SHAHPUR M. COUNCIL	< 50000	2.703	1.788	3.499	1.804	0.000	0.833	#DIV/0!	0.000
BADMAMI TOWN PANCHAYAT	< 50000	2.101	1.360	2.577	1.691	0.287	0.091	1.399	0.000
SHIGGAON TOWN PANCHAYAT	< 50000	2.640	1.625	8.284	1.948	0.000	0.000	#DIV/0!	0.000
KOTTUR TOWN PANCHAYAT	< 50000	1.095	0.971	5.073	2.878	#DIV/0!	1.480	#DIV/0!	0.000
DEVANAHALLI M. COUNCIL	< 50000	2.673	0.483	4.451	6.154	0.000	0.000	#DIV/0!	0.000
Sub total	1.411	0.772	5.673	3.218	0.864	0.925	1.942	1.739	2.703
Grand Total	0.994	0.568	2.977	1.368	0.256	0.204	1.942	1.739	0.297

* The ULBs do not maintain the primary school. Only 3 ULBs maintain a few nursery schools

Table Series 2: Existing Service Levels and Standards
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Percapita Water Supply released (lpd)	Water Supply released as a % of water supply installed capacity*
	1992/93	1997/98	1992/93
	38/1	38A/2	38/37
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	100.188	88.167
MANGALORE CITY	1 lakh - 5 lakh	221.281	318.714
MANDYA M. COUNCIL	1 lakh - 5 lakh	91.722	92.888
Sub total	137.898	164.335	93.671
KOLAR M. COUNCIL	50000 - 1 lakh	50.535	76.010
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	12.846	26.084
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	46.361	70.603
Sub total	38.489	60.085	66.667
HAVERI M. COUNCIL	< 50000	57.339	68.317
YADGIR M. COUNCIL	< 50000	54.072	149.981
BANTVAL TOWN PANCHAYAT	< 50000	5.505	4.772
HARAPANHALLI TOWN	< 50000	19.361	23.974
LAKSHMESHWAR M. COUNCIL	< 50000	16.405	42.661
ALAND M. COUNCIL	< 50000	24.887	41.604
HOSKOTE M. COUNCIL	< 50000	55.484	64.123
SHAHPUR M. COUNCIL	< 50000	15.651	17.868
BADAMI TOWN PANCHAYAT	< 50000	96.773	155.659
SHIGGAON TOWN PANCHAYAT	< 50000	9.762	31.404
KOTTUR TOWN PANCHAYAT	< 50000	15.128	18.540
DEVANAHALLI M. COUNCIL	< 50000	26.484	39.437
Sub total	34.209	58.255	154.630
Grand Total	89.582	116.231	93.842
			94.981

* Due to overutilisation of water in some of the municipality %age may have more than 100

Table Series 2: Existing Service Levels and Standards

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Area covered by sewer lines as a % of area of municipality	Length of drains per sq. km. Of area of municipality (kms)
	1992/93	1997/98	1992/93
DAVANAGERE M. COUNCIL	41/3	42/4	43/3
MANGALORE CITY	0.000	71.739	0.000
MANDYA M. COUNCIL	24.457	15.628	4.633
	40.000	60.000	17.009
Sub total	27.380	34.354	6.961
KOLAR M. COUNCIL	64.000	34.692	1.600
DODDBALLAPUR M. COUNCIL	0.000	0.000	1.667
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	0.000	0.000
	Sub total	64.000	34.692
HAVERI M. COUNCIL	< 50000	0.000	0.000
YADGIR M. COUNCIL	< 50000	0.000	0.000
BANTVAL TOWN PANCHAYAT	< 50000	0.000	0.000
HARAPANHALLI TOWN	< 50000	0.000	2.208
LAKSHMESHWAR M. COUNCIL	< 50000	0.000	0.804
ALAND M. COUNCIL	< 50000	0.000	0.000
HOSKOTE M. COUNCIL	< 50000	0.000	0.952
SHAHPUR M. COUNCIL	< 50000	0.000	3.052
BADAMI TOWN PANCHAYAT	< 50000	0.000	0.927
SHIGGAON TOWN PANCHAYAT	< 50000	0.000	0.833
KOTTUR TOWN PANCHAYAT	< 50000	0.000	0.739
DEVANAHALLI M. COUNCIL	< 50000	0.000	15.000
	Sub total	#DIV/0!	15.000
Grand Total	31.818	34.393	3.989
			5.585

Table Series 2: Existing Service Levels and Standards
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Per capita solid waste collected (grams)	Solid waste collected as a % of generated
	1992/93	1997/98	1992/93
	47/1	48/2	47/45
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	290.199	279.895
MANGALORE CITY	1 lakh - 5 lakh	491.736	796.784
MANDYA M. COUNCIL	1 lakh - 5 lakh	114.653	216.740
Sub total	114.653	435.195	72.364
KOLAR M. COUNCIL	50000 - 1 lakh	112.300	494.062
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	102.764	173.890
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	92.721	156.895
Sub total	92.721	310.930	31.818
HAVERI M. COUNCIL	< 50000	729.775	1012.109
YADGIR M. COUNCIL	< 50000	64.886	299.963
BANTVAL TOWN PANCHAYAT	< 50000	82.572	143.147
HARAPANHALLI TOWN	< 50000	165.952	287.694
LAKSHMESHWAR M. COUNCIL	< 50000	131.242	227.525
ALAND M. COUNCIL	< 50000	142.212	184.906
HOSKOTE M. COUNCIL	< 50000	147.956	192.369
SHAHPUR M. COUNCIL	< 50000	229.043	397.075
BADAMI TOWN PANCHAYAT	< 50000	96.773	355.793
SHIGGAON TOWN PANCHAYAT	< 50000	97.618	358.905
KOTTUR TOWN PANCHAYAT	< 50000	201.704	324.450
DEVANAHALLI M. COUNCIL	< 50000	105.938	340.815
Sub total	105.938	372.361	57.692
Grand Total	108.037	396.194	62.633
			70.389

Table Series 2: Existing Service Levels and Standards
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Surfaced roads per sq.km. Of area of municipality (km.)	Number of street lights per sq. km. Of area of municipality
	1992/93	1997/98	1992/93
DAVANAGERE M. COUNCIL	49/3	50/4	55/3
MANGALORE CITY	2.885	2.739	200.154
MANDYA M. COUNCIL	5.065	5.051	248.641
	4.692	7.331	334.311
Sub total	4.525	4.673	250.356
KOLAR M. COUNCIL	2.400	2.168	154.480
DODDBALLAPUR M. COUNCIL	0.456	0.975	166.667
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	1.254	1.404
	Sub total	1.253	1.553
HAVERI M. COUNCIL	< 50000	1.435	0.438
YADGIR M. COUNCIL	< 50000	0.357	0.714
BANTVAL TOWN PANCHAYAT	< 50000	0.194	0.467
HARAPANHALLI TOWN	< 50000	0.635	0.635
LAKSHMESHWAR M. COUNCIL	< 50000	1.188	1.259
ALAND M. COUNCIL	< 50000	0.464	0.375
HOSKOTE M. COUNCIL	< 50000	1.000	0.833
SHAHPUR M. COUNCIL	< 50000	0.000	0.686
BADAMI TOWN PANCHAYAT	< 50000	2.500	1.773
SHIGGAON TOWN PANCHAYAT	< 50000	0.250	1.375
KOTTUR TOWN PANCHAYAT	< 50000	0.212	0.212
DEVANAHalli M. COUNCIL	< 50000	2.857	2.250
	Sub total	0.659	0.744
Grand Total	2.316	2.510	153.723
			143.572

Table Series 2: The Burden of Slum and Poor Population

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Slum Population as a % of total population of the municipality	Number of persons below the poverty line as a % total population of the municipality
	1992/93	1997/98	1992/93
DAVANAGERE M. COUNCIL	5711	58/2	59/1
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	0.000	19.588
MANDYA M. COUNCIL	1 lakh - 5 lakh	2.459	5.976
	1 lakh - 5 lakh	11.465	10.527
Sub total	5.985	13.249	#DIV/0!
KOLAR M. COUNCIL	50000 - 1 lakh	7.460	26.371
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	25.691	43.473
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	14.835	31.379
	Sub total	14.722	32.671
HAVERI M. COUNCIL	< 50000	7.298	9.179
YADGIR M. COUNCIL	< 50000	0.000	46.869
BANTVAL TOWN PANCHAYAT	< 50000	0.000	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	13.138	15.104
LAKSHMESHWAR M. COUNCIL	< 50000	4.593	18.486
ALAND M. COUNCIL	< 50000	15.558	46.226
HOSKOTE M. COUNCIL	< 50000	5.548	6.412
SHAHPIUR M. COUNCIL	< 50000	23.668	28.126
BADAMI TOWN PANCHAYAT	< 50000	0.000	9.784
SHIGGAON TOWN PANCHAYAT	< 50000	0.488	3.589
KOTTUR TOWN PANCHAYAT	< 50000	7.564	11.587
DEVANAHalli M. COUNCIL	< 50000	0.000	8.277
	Sub total	9.873	20.634
Grand Total	9.454	18.581	#DIV/0!
			21.236

Table Series 3: Current Expenditure Levels

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)		
		Revenue Expenditure	% of total revenue expenditure 1992/93	Wages and Salaries 1997/98
		% annual growth between 1992/93 & 1997/98 (ACGR)		% annual growth between 1992/93 & 1997/98 (ACGR)
	0	62.61	63/61 *100	64/62 *100
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	-0.469	0.000	0.000
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	20.140	26.563	18.102
MANDYA M. COUNCIL	1 lakh - 5 lakh	-0.633	28.965	49.334
Sub total	11.821	27.033	20.791	11.118
KOLAR M. COUNCIL	50000 - 1 lakh	23.674	38.591	29.841
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	8.548	33.798	37.496
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	4.525	24.766	36.639
Sub total	13.651	32.628	33.367	14.162
HAVERI M. COUNCIL	< 50000	13.751	27.885	29.696
YADGIR M. COUNCIL	< 50000	13.048	0.000	0.000
BANTVAL TOWN PANCHAYAT	< 50000	11.854	42.883	40.583
HARAPANHALLI TOWN PANCHAYAT	< 50000	11.920	0.000	0.000
LAKSHMEHWAR M. COUNCIL	< 50000	12.319	52.541	63.360
ALAND M. COUNCIL	< 50000	5.765	62.902	75.898
HOSKOTE M. COUNCIL	< 50000	27.153	64.532	43.155
SHAHPUR M. COUNCIL	< 50000	13.834	64.168	47.089
BADAMI TOWN PANCHAYAT	< 50000	11.425	47.072	48.663
SHIGGAON TOWN PANCHAYAT	< 50000	22.909	35.453	27.547
KOTTUR TOWN PANCHAYAT	< 50000	14.526	46.432	39.931
DEVANAHalli M. COUNCIL	< 50000	25.190	64.393	42.857
Sub total	15.034	47.569	43.250	13.433
Grand Total	12.424	30.704	25.523	12.153

Table Series 3: Current Expenditure Levels

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Revenue expenditure (Rs.)					
		Operation & Maintenance		Interest & debt payment		others	
		% of total revenue expenditure 1992/93	% of total revenue expenditure 1997/98	% of total revenue expenditure 1992/93	% of total revenue expenditure 1997/98	% annual growth between 1992/93 & 1997/98 (ACGR)	% annual growth between 1992/93 & 1997/98 (ACGR)
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	65/61 *100	66/62 *100	67/61 *100	68/62 *100	69/61 *100	70/62*100
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	100.000	99.420	-0.584	0.000	0.580	#NUM!
MANDYA M. COUNCIL	1 lakh - 5 lakh	73.437	81.898	22.789	0.000	0.000	#NUM!
Sub total	82.819	83.393	11.976	#DIV/0!	0.580	#NUM!	1.349
KOLAR M. COUNCIL	50000 - 1 lakh	61.409	64.331	24.829	0.000	5.828	#NUM!
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	66.202	62.504	7.307	0.000	0.000	#NUM!
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	71.238	44.878	-4.702	0.748	1.695	23.112
Sub total	66.137	59.861	11.407	0.748	4.660	23.112	3.248
HAVERI M. COUNCIL	< 50000	72.115	70.304	13.174	0.000	0.000	#NUM!
YADGIR M. COUNCIL	< 50000	100.000	100.000	13.048	0.000	0.000	#NUM!
BANTVAL TOWN PANCHAYAT	< 50000	57.117	59.417	12.741	0.000	0.000	#NUM!
HARAPANHALLI TOWN PANCHAYAT	< 50000	100.000	100.000	11.920	0.000	0.000	#NUM!
LAKSHMESHWAR M. COUNCIL	< 50000	47.459	36.640	6.654	0.000	0.000	#NUM!
ALAND M. COUNCIL	< 50000	35.067	24.102	-1.877	0.000	0.000	#NUM!
HOSKOTE M. COUNCIL	< 50000	35.468	56.845	39.732	0.000	0.000	#NUM!
SHAHPUR M. COUNCIL	< 50000	35.832	52.911	23.063	0.000	0.000	#NUM!
BADAMI TOWN PANCHAYAT	< 50000	43.061	50.872	15.202	0.000	0.000	#NUM!
SHIGGAON TOWN PANCHAYAT	< 50000	50.174	66.242	29.931	0.000	0.000	#NUM!
KOTTUR TOWN PANCHAYAT	< 50000	53.568	60.069	17.180	0.000	0.000	#NUM!
DEVANAHALLI M. COUNCIL	< 50000	28.486	53.657	42.091	0.000	0.000	#NUM!
Sub total	60.392	64.206	16.451	#DIV/0!	#DIV/0!	7.824	3.123
Grand Total		78.333	78.106	12.358	0.748	2.018	23.112
						2.920	9.667
							22.393

Table Series 3: Current Expenditure Levels

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)						
		General Administration	Public Health	Public Works	Public Instruction*			
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	71/1	72/2	73/1	74/2	75/1	76/2	77/1	78/2
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	85.187	131.965	31.981	26.551	25.741	22.100	0.000
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	61.605	70.575	266.098	621.531	99.759	163.042	0.000
MANDYA M. COUNCIL	1 lakh - 5 lakh	20.676	24.876	60.521	53.795	68.257	34.616	0.000
Sub total	63.964	89.481	114.310	226.279	58.796	70.685	#DIV/0!	#DIV/0!
KOLAR M. COUNCIL	50000 - 1 lakh	61.484	98.252	24.841	40.038	11.612	29.824	0.000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	17.538	28.880	76.388	83.062	56.024	55.051	0.000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	20.362	49.532	46.398	65.080	70.134	42.518	0.000
Sub total	37.729	65.089	45.561	59.219	40.162	40.538	#DIV/0!	#DIV/0!
HAVERI M. COUNCIL	< 50000	16.159	29.442	59.279	89.734	6.881	12.037	2.273
YADGIR M. COUNCIL	< 50000	64.215	92.501	4.261	22.403	17.454	16.685	0.000
BANTVAL TOWN PANCHAYAT	< 50000	26.451	31.182	8.643	24.335	7.899	4.509	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	35.569	41.476	4.702	18.269	9.681	16.303	0.000
LAKSHMESHWAR M. COUNCIL	< 50000	64.965	90.953	5.873	13.452	5.742	16.439	0.000
ALAND M. COUNCIL	< 50000	18.239	17.196	32.744	55.564	17.101	7.489	0.000
HOSKOTE M. COUNCIL	< 50000	24.339	106.637	40.836	34.402	2.848	87.496	5.918
SHAHPUR M. COUNCIL	< 50000	15.537	25.909	46.916	77.033	2.290	3.971	0.000
BADAMI TOWN PANCHAYAT	< 50000	23.032	35.980	45.067	81.512	33.774	48.655	6.919
SHIGGAON TOWN PANCHAYAT	< 50000	14.789	24.854	16.497	78.286	5.271	12.562	0.000
KOTTUR TOWN PANCHAYAT	< 50000	46.039	52.514	37.769	62.804	0.000	37.590	0.000
DEVANAHALLI M. COUNCIL	< 50000	23.783	100.881	38.085	34.812	1.271	11.442	0.000
Sub total	32.619	53.975	27.050	47.199	10.034	20.860	4.307	3.059
Grand Total	50.007	75.146	76.186	146.573	41.383	51.254	4.307	3.059

* The ULBs do not maintain the primary school. Only 3 ULBs maintain a few nursery schools

Table Series 3: Current Expenditure Levels

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Per capita Revenue expenditure (Rs.)					
		Public Safety	Developmental & Planning	Regulatory Functions	Others	Total	
	1992/93	1997/98	1997/98	1992/93	1997/98	1992/93	1997/98
0	79/1	80/2	81/1	82/2	83/1	84/2	85/1
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	9,863	7,266	0,000	0,000	92,919	6,550
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	45,240	108,004	0,000	0,000	0,000	0,000
MANDYA M. COUNCIL	1 lakh - 5 lakh	16,686	9,314	4,311	5,084	0,000	0,000
Sub total	22,830	40,545	4,311	5,084	#DIV/0!	92,919	6,550
KOLAR M. COUNCIL	50000 - 1 lakh	5,817	14,746	0,000	71,392	0,000	0,000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	10,174	5,709	6,800	37,517	0,000	0,000
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	16,671	8,990	4,339	0,000	0,000	0,000
Sub total	9,987	10,584	5,618	57,977	#DIV/0!	#DIV/0!	#DIV/0!
HAVERI M. COUNCIL	< 50000	7,756	7,157	21,393	46,973	0,000	0,000
YADGIR M. COUNCIL	< 50000	1,601	4,949	1,730	6,318	0,000	0,000
BANTVAL TOWN PANCHAYAT	< 50000	2,147	7,302	1,266	2,601	0,000	0,000
HARAPANHALLI TOWN PANCHAYAT	< 50000	2,766	4,196	0,000	0,000	0,000	0,000
LAKSHMESHWAR M. COUNCIL	< 50000	3,937	2,133	3,445	5,119	1,247	0,000
ALAND M. COUNCIL	< 50000	2,809	2,096	0,889	0,000	0,000	0,000
HOSKOTE M. COUNCIL	< 50000	5,252	3,014	3,403	6,412	0,000	0,000
SHAHPUR M. COUNCIL	< 50000	2,481	4,467	0,000	0,000	0,000	0,000
BADAMI TOWN PANCHAYAT	< 50000	11,177	11,875	0,000	0,000	0,000	0,000
SHIGGAON TOWN PANCHAYAT	< 50000	0,000	12,562	19,475	16,196	0,000	0,000
KOTTUR TOWN PANCHAYAT	< 50000	6,303	13,673	28,592	23,824	0,000	0,000
DEVANAHALLI M. COUNCIL	< 50000	6,515	10,711	0,000	41,872	0,000	0,000
Sub total	4,466	6,360	9,123	18,341	1,247	#DIV/0!	0,656
Grand Total	15,270	25,654	7,075	26,065	1,247	#DIV/0!	84,130
							7,352
							315,484
							210,192
							1997/98

Table Series 3: Current Expenditure Levels

KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)						
		Water Supply released	Sewerage & Drainage	Conservancy & Sanitation	Municipal Roads	Street Lighting	1992/93	1997/98
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	87/1	88/2	89/1	89A/2	90/1	91/2	93/2	94/1
DAVANAGERE M. COUNCIL	22,000	11,383	4,270	3,261	1,513	7,652	25,741	8,540
MANGALORE CITY CORPORATION	92,761	254,903	53,108	147,931	115,558	209,534	98,618	162,245
MANDYA M. COUNCIL	31,545	13,073	28,977	40,159	0,000	0,000	37,774	32,771
Sub total	47,076	91,145	25,378	58,176	48,574	90,959	52,029	63,744
KOLAR M. COUNCIL	17,204	32,238	7,636	7,800	0,000	0,000	11,612	29,824
DODDBALLAPUR M. COUNCIL	29,391	28,547	4,008	3,101	40,866	51,414	54,311	54,877
RAMANAGARAM M. COUNCIL	18,544	24,915	27,854	40,165	0,000	0,000	70,134	39,004
Sub total	21,097	29,206	11,999	15,105	40,866	51,414	39,666	39,547
HAVERI M. COUNCIL	39,512	45,256	19,766	44,479	0,000	0,000	6,881	12,037
YADGIR M. COUNCIL	1,557	12,055	2,704	10,349	0,000	0,000	17,454	16,685
BANTVAL TOWN PANCHAYAT	< 50000	7,762	22,975	0,881	1,360	0,000	0,000	4,074
HARAPANHALLI TOWN PANCHAYA	< 50000	4,011	18,173	0,000	0,000	0,691	0,096	9,681
LAKSHMESHWAR M. COUNCIL	< 50000	4,758	5,205	0,000	0,000	8,248	4,856	16,439
ALAND M. COUNCIL	8,106	25,178	24,460	30,386	0,000	0,000	17,101	7,489
HOSKOTE M. COUNCIL	10,616	18,371	26,891	16,031	3,329	0,000	2,848	0,000
SHAHPUR M. COUNCIL	< 50000	11,948	18,100	28,592	36,101	6,375	22,832	2,290
BADAMI TOWN PANCHAYAT	< 50000	13,742	31,443	0,000	0,000	29,632	48,112	11,855
SHIGGAON TOWN PANCHAYAT	< 50000	7,517	47,286	8,981	31,000	0,000	0,000	0,781
KOTTUR TOWN PANCHAYAT	< 50000	13,212	24,844	23,952	35,643	0,000	0,000	33,882
DEVANAHALLI M. COUNCIL	< 50000	10,859	31,647	27,226	3,165	0,000	0,000	7,352
Sub total	11,920	24,338	16,386	23,222	8,127	15,943	8,327	12,668
Grand Total	32,009	61,475	20,696	42,191	41,162	75,530	37,650	45,679
								25,469

Table Series 4: Receipt on Revenue Account

Municipality (Descending order by population)	Population size, census 1991	% annual growth between 1992/93 & 1997/98 (TOTAL RECEIPT) (ACGR)	Revenue Receipts		
			1992/93	1997/98 of total revenue receipts	% annual growth between 1992/93 & 1997/98 (OWN SOURCES) (ACGR)
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	14.786	39.850	26.256	5.596
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	17.904	50.858	55.368	19.925
MANDYA M. COUNCIL	1 lakh - 5 lakh	8.011	49.575	49.075	7.792
Sub total	16.321	47.875	47.878	16.323	
KOLAR M. COUNCIL	50000 - 1 lakh	22.955	46.650	28.778	11.632
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	16.515	32.997	29.963	14.289
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	5.993	43.187	27.469	-3.177
Sub total	17.273	41.901	28.878	8.860	
HAVERI M. COUNCIL	< 50000	12.531	27.137	32.940	16.978
YADGIR M. COUNCIL	< 50000	11.701	67.333	55.059	7.294
BANTVAL TOWN PANCHAYAT	< 50000	15.326	47.577	42.570	12.790
HARAPANHALI TOWN PANCHAYAT	< 50000	33.805	35.457	13.337	10.039
LAKSHMESHWAR M. COUNCIL	< 50000	14.807	52.722	27.483	0.782
ALAND M. COUNCIL	< 50000	27.165	43.721	28.956	17.105
HOSKOTE M. COUNCIL	< 50000	35.239	66.168	24.202	10.597
SHAHPUR M. COUNCIL	< 50000	33.752	33.847	34.474	34.244
BADAMI TOWN PANCHAYAT	< 50000	11.281	60.085	50.373	7.426
SHIGGAON TOWN PANCHAYAT	< 50000	14.295	67.619	51.904	8.406
KOTTUR TOWN PANCHAYAT	< 50000	19.125	57.797	44.974	13.296
DEVANAHALLI M. COUNCIL	< 50000	23.775	61.414	32.693	9.111
Sub total	19.055	48.897	34.913	11.298	
Grand Total	16.865	47.210	43.175	14.795	

Table Series 4: Receipt on Revenue Account

KARNATAKA						
Municipality (Descending order by population)	Population size, census 1991	Shared taxes as a % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	Grants as a % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	Transfers (Receipt on revenue account)
	1992/93	1997/98		1992/93	1997/98	
DAV/ANAGERE M. COUNCIL	102/96	103/97		104/96	105/97	
MANGALORE CITY CORPORATION	24.183	13.746	2.523	35.968	51.711	23.430
MANDYA M. COUNCIL	16.418	4.082	-10.742	31.400	40.550	24.091
Sub total	35.939	2.817	-35.092	14.486	48.109	37.317
KOLAR M. COUNCIL	50000 - 1 lakh	11.811	10.357	19.766	6.769	21.436
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	49.528	3.697	-30.659	15.162	28.592
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	9.951	4.235	-10.652	46.525	67.482
Sub total	21.763	7.545	-5.118	20.117	31.056	27.913
HAVERI M. COUNCIL	< 50000	10.148	0.000	#NUM!	62.715	67.060
YADGIR M. COUNCIL	< 50000	7.269	1.974	-13.938	11.555	42.968
BANTVAL TOWN PANCHAYAT	< 50000	15.727	6.206	-4.245	15.134	38.691
HARAPANHALLI TOWN PANCHAYAT	< 50000	13.005	1.117	-18.111	42.750	30.383
LAKSHMESHWAR M. COUNCIL	< 50000	11.432	0.000	#NUM!	33.585	57.338
ALAND M. COUNCIL	< 50000	0.000	0.051	#NUM!	38.242	63.577
HOSKOTE M. COUNCIL	< 50000	11.215	0.000	#NUM!	22.617	75.798
SHAHPUR M. COUNCIL	< 50000	10.563	0.000	#NUM!	40.941	61.707
BADAMI TOWN PANCHAYAT	< 50000	14.886	1.130	-33.553	17.509	48.497
SHIGGAON TOWN PANCHAYAT	< 50000	3.048	0.000	#NUM!	29.333	48.096
KOTTUR TOWN PANCHAYAT	< 50000	2.629	2.532	18.232	24.751	43.500
DEV/ANAHALLI M. COUNCIL	< 50000	12.717	2.349	-11.707	25.124	47.875
Sub total	10.034	1.949	-12.680	33.985	53.945	30.580
Grand Total	19.026	6.120	-7.461	29.973	43.617	25.970
						5.643
						19.575
						36.253

Table Series 4: Receipt on Revenue Account
KARNATAKA

Municipality (Descending order by population)	Population size, census 1991	Per capita Receipt in (Rs.)						Total
		Property Tax	Other tax receipts	Non-tax receipts	Receipts from shared taxes	Grants	Transfers for Implementation of centrally sponsored state level schemes	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93 1997/98
0	108/1	109/2	110/1	112/1	113/2	102/1	103/2	104/1 105/2 106/1 107/2
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	40,597	44,299	0,180	0,056	21,920	22,336	38,047 34,914 56,589 131,346 0,000 21,051 157,333
MANGALORE CITY CORPORATI	1 lakh - 5 lakh	92,028	153,381	31,609	50,038	159,755	366,102	91,483 41,991 174,970 417,105 7,376 0,000 557,221 1028,617
MANDYA M. COUNCIL	1 lakh - 5 lakh	30,880	47,398	6,191	6,818	24,062	17,859	44,317 4,337 17,863 70,657 0,000 0,000 123,313 146,869
Sub total	55,329	80,519	11,689	17,773	67,315	133,493	56,787	30,765 87,067 211,796 7,376 21,051 280,593 484,116
KOLAR M. COUNCIL	50000 - 1 lak	16,519	26,347	0,135	0,000	60,743	87,173	19,596 40,855 11,230 84,561 57,689 155,534 165,912 394,470
DODDBALLAPUR M. COUNCIL	50000 - 1 lak	13,822	24,808	1,319	4,594	36,892	56,442	78,101 10,593 23,910 81,917 3,648 108,145 157,692 286,499
RAMANAGARAM M. COUNCIL	50000 - 1 lak	14,687	26,311	4,636	7,280	54,316	19,424	16,968 8,174 79,332 130,238 0,575 1,569 170,515 192,996
Sub total	15,246	25,891	1,684	5,883	52,106	60,119	35,857	23,328 33,145 96,027 26,724 100,561 164,761 309,207
HAVERI M. COUNCIL	< 50000	22,832	30,074	0,000	0,018	29,191	68,679	19,454 0,000 120,225 201,084 0,000 0,000 191,701 299,855
YADGIR M. COUNCIL	< 50000	62,226	57,705	0,000	0,000	38,348	66,254	10,858 4,443 17,260 96,738 20,677 0,000 149,367 225,141
BANTVAL TOWN PANCHAYAT	< 50000	15,441	23,858	0,000	0,095	11,037	17,941	8,753 6,108 8,422 38,077 12,000 12,334 55,653 98,413
HARAPANHALLI TOWN PANCHAYAT	< 50000	10,178	17,382	0,000	0,000	12,142	13,833	8,187 2,613 26,912 71,108 5,532 129,103 62,951 234,039
LAKSHMESHWAR M. COUNCIL	< 50000	4,954	10,096	0,000	0,000	36,354	27,132	8,957 0,000 26,314 77,671 1,772 20,563 78,352 135,463
ALAND M. COUNCIL	< 50000	14,755	19,323	0,000	0,000	12,479	32,667	0,000 0,092 23,821 114,148 11,235 13,313 62,289 179,543
HOSKOTE M. COUNCIL	< 50000	21,343	38,923	12,021	10,260	19,012	25,938	8,877 0,000 17,903 235,268 0,000 0,000 79,157 310,388
SHAHPUR M. COUNCIL	< 50000	11,872	28,788	0,000	0,000	4,886	34,546	5,230 0,000 20,270 113,365 7,253 7,015 49,511 183,713
BADAMI TOWN PANCHAYAT	< 50000	20,709	30,643	37,306	43,273	17,371	25,217	18,677 2,224 21,967 95,441 9,435 0,000 125,466 196,798
SHIGGAON TOWN PANCHAYAT	< 50000	13,813	17,048	1,171	3,948	19,670	26,694	1,562 0,000 15,033 44,190 0,000 0,000 51,250 91,880
KOTTUR TOWN PANCHAYAT	< 50000	15,077	30,730	3,429	8,760	45,787	70,823	2,925 6,211 27,533 106,698 16,489 22,063 111,240 245,284
DEVANAHALLI M. COUNCIL	< 50000	21,611	37,538	0,000	0,097	30,828	36,905	10,859 5,356 21,452 109,158 0,636 38,950 85,386 228,005
Sub total	21,659	29,485	13,497	7,324	23,344	39,142	10,234	3,842 33,604 112,007 10,217 38,221 98,877 207,633
Grand Total	38,321	56,625	9,657	14,348	51,411	93,960	39,831	24,266 61,701 163,570 14,330 48,848 205,852 375,011

Table Series 4: Receipt on Income Expenditure Key Coefficients

KARNATAKA

Table Series 5: Terminal Benefits

KARNATAKA					
Municipality (Descending order by population)	Population size, census 1991	Number of persons retired as % of total number of regular and temporary employees	Annual pension and lump sum payments as % of total revenue expenditure	1992-93	1997/98
DAVANAGERE M. COUNCIL	1 lakh - 5 lakh	1.904	1.154	0.000	0.000
MANGALORE CITY CORPORATION	1 lakh - 5 lakh	3.092	1.604	0.000	0.000
MANDYA M. COUNCIL	1 lakh - 5 lakh	3.503	6.369	0.000	0.000
	Sub total	2.569	2.030	#DIV/0!	#DIV/0!
KOLAR M. COUNCIL	50000 - 1 lakh	0.901	1.255	0.000	0.000
DODDBALLAPUR M. COUNCIL	50000 - 1 lakh	0.985	1.829	0.318	0.572
RAMANAGARAM M. COUNCIL	50000 - 1 lakh	2.459	1.613	0.292	1.489
	Sub total	1.280	1.518	0.306	0.958
HAVERI M. COUNCIL	< 50000	2.500	4.444	0.000	0.000
YADGIR M. COUNCIL	< 50000	0.658	0.510	0.000	0.000
BANTVAL TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
HARAPANHALLI TOWN PANCHAYAT	< 50000	3.077	1.639	0.000	0.000
LAKSHMESHWAR M. COUNCIL	< 50000	1.493	0.000	0.000	0.000
ALAND M. COUNCIL	< 50000	0.000	3.279	0.000	0.000
HOSKOTE M. COUNCIL	< 50000	0.000	0.000	2.418	0.903
SHAHPUR M. COUNCIL	< 50000	0.000	0.000	0.000	0.000
BADAMI TOWN PANCHAYAT	< 50000	13.158	2.326	0.000	0.000
SHIGGAON TOWN PANCHAYAT	< 50000	0.000	0.000	0.000	0.000
KOTTUR TOWN PANCHAYAT	< 50000	2.174	2.000	0.000	0.000
DEVANAHALLI M. COUNCIL	< 50000	4.545	1.852	8.422	1.867
	Sub total	2.846	1.982	4.663	1.246
	Grand Total	2.396	1.945	1.017	1.048

FINANCES OF MUNICIPALITIES

State Report: ASSAM

Sponsored by

The Eleventh Central Finance Commission

National Institute of Urban Affairs
National Institute of Public Finance and Policy
New Delhi

September, 1999

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I Introduction

According to 1991 census, Assam had a total population of 22.41 million. Of the total population, urban population accounts for nearly 11 percent and it has increased from 1.78 million in 1981 to 2.48 million in 1991, registering a decadal growth of 39.58 per cent¹.

There are 79 urban local bodies in the state comprising of 26 Municipal Boards and 53 Town Committees (43 town committees in the plain district and 10 town committees in hilly district)². Among these urban local bodies, a sample of six municipal bodies have been selected for the study i.e. Dibrugarh, Nagaon, Goalpara, Bongaigaon, Golaghat, and Nalbari. The profile of the selected local bodies are as follows:

Table 1
Profile of sample municipal bodies in Assam

Name of the Local Body	Size Class	Civic Status	Municipal Area 1991 (in Kms.)	Population		ACGR 91-98 (%)
				1991 (Census)	1998 (Projected)	
Dibrugarh	II	Municipal Board	15.45	120127	161299	4.30
Nagaon	III	Municipal Board	9.22	93350	117966	3.40
Goalpara	IV	Municipal Board	12.76	43077	52620	2.90
Bongaigaon	IV	Municipal Board	4.79	35655	43554	2.90
Golaghat	IV	Municipal Board	7.32	28848	35239	2.90
Nalbari	IV	Municipal Board	7.00	19183	21586	1.70
Total sample (6)			56.54	340240	432264	3.50

Remarks: Class I: > 5,00,000; Class II: 1,00,000 - 5,00,000;
Class III: 50,000 - 1,00,000; Class IV < 50,000.

Source: 1. Final Population Totals, Series 1, Vol I, Census of India, 1991;
2. Information provided by NIPFP
3. Information provided by the respective local bodies.

¹ NIUA (1995); Handbook of Urban Statistics (Projected Population).

² Municipal Administration Department, Government of Assam.

II Level of Infrastructure and Services

Water Supply

- The Assam Urban Water Supply & Sewerage Board is maintaining the water supply and sewerage in the urban areas of the state since its inception in year 1991-92.
- The average per capita per day water supply among the sample municipalities of Assam is declined from 37.28 litres per capita per day (lpcd) in 1992-93 to 32.10 lpcd in 1997-98.

(Table Series 2)

Sewerage/Drainage

- The average length of storm water drain has increased from 13.58 kms to 14.06 kms. per sq.km. area during the period 1992-93 and 1997-98.
- Goalpara Municipal Board having the status of class IV towns has recorded the highest length of storm water drains among the sample municipalities in 1997-98 (53.76 kms. per sq.km.of municipal area).

(Table Series 2)

Solid Waste

- The average per capita per day solid waste collection has increased from 124.02 grams to 268.92 grams during the period 1992-93 to 1997-98. The collection efficiency however, has declined from nearly 79 percent in 1992-93 to 61 percent in 1997-98. 100 percent collection of generated waste is recorded in Nagaon Municipal Board (class III).

(Table Series 2)

Roads

- The average length of surface roads has increased from 1.21 km to 1.33 km. per sq. km. area during the years 1992-93 to 1997-98.
- In the class IV municipalities, it has been observed that the average length of surfaced roads has declined from 1.01 km. per sq.km area in 1992-93 to 0.98 km.per sq.km.area in 1997-98.

(Table Series 2)

Street Lighting

- The average number of street lights per sq.km. area has increased from 66.96 to 82.73 during the study period.
- Dibrugarh Municipal Board has recorded the highest number of street lights per sq.km. area i.e. 116.51 per sq.km. area in 1997-98, followed by Bongaigoan (104.82) and Nagaon (96.75), being the lowest in Goalpara municipality (19.75) having the status of class IV towns.

(Table Series 2)

Slums

- The percentage of slum population to total population has increased from 17.77 per cent to 23.31 per cent during the study period.
- On an average, about 34.63 per cent of the population of sample ULBs is living below the poverty line.

(Table Series 2)

III Functional and Fiscal Domain: Statutory Provision and Field Level Reality

Functional Domain

As per the information provided by the Municipal Administration Department, Govt.of Assam, the following are the functional responsibilities of municipalities in the state:-

1. Regulation of land use and construction of buildings; Under Section 171 of the Assam Municipal Act., 1956, the municipal boards/town committees have been empowered to sanction building permission within the municipal jurisdictions. This power is however, vested with the Development Authority in some of the urban local bodies of the state;
2. Roads and Bridges;
3. Water Supply for domestic, industrial and commercial purposes;
4. Public Health Sanitation Conservancy and Solid Waste Management;
5. Fire Services;

6. Burial and Burial Grounds, cremations, cremation groundsj and electric crematoriums;
7. Vital Statistics including registration of birth and deaths.

The function of registration of birth and death has been performed by the Health & Family Welfare Department of the state.

Fiscal Domain

As per the information available, the municipalities of Assam are empowered to levy the following taxes, levies, fees, etc to finance their day to day activities:

1. House and land tax
2. Water Tax
3. Light Tax
4. Latrine Tax
5. Urban Immovable Property Tax
6. Licence Fees

They also receive grants-in-aid from the state government. Whereas they receive general purpose grants to compensate the expenditure on account of salaries and wages of municipal staff. Specific purpose grants are being given to municipalities of the state to carry out various development and restoration works.

In addition to above, they also receive the share of following state level taxes from the state government.

Show Tax	25% of the total collection by the state government is distributed to the urban local bodies.
Motor Vehicle Tax	25% of the total M.V. tax collection of the state is distributed to the urban local bodies on the basis of numbers of vehicles plying within the municipal areas.
Share of Land Revenue	25% of the net collection of the state is distributed to the ULBs.
Stamp Duty	Share of stamp duty collected in the state is distributed to the ULBs.

IV Staffing

- The total number of employees per 1000 population among the sample municipalities (ULBs) has declined from 2.08 in 1992-93 to 1.76 in 1997-98. This trend is noticed in all the sample municipalities except Golaghat, where number of employees per 1000 population has gone up marginally from 2.95 in 1992-93 to 2.98 in 1997-98.
- Nalbari Municipal Board has the highest number of employees - 4.99 persons per 1000 population in 1992-93, whereas the Bongaigaon Municipality has the lowest number, i.e. 1.38 persons per 1000 population.
- Among the various departments of municipality, Public Health department has the highest number of employees per 1000 population, followed by Public Works and Public Instruction.

(Table Series 1)

Number of employees per Rs.100,000 of total revenue expenditure

- In General Administration, the average for all the local bodies show that the total staff per Rs.100000 of revenue expenditure has declined from 2.61 to 2.12 during the study period. The same trend is seen in public health where it has declined from 8.43 to 3.39.

(Table Series 1)

V Revenue Expenditure

- The average per capita expenditure increased from Rs.47.72 to Rs.75.41 during the period, 1992-93 and 1997-98. The per capita expenditure of Nalbari Municipal Board has increased from Rs.120.31 to Rs.145.14 which is the highest among all the selected municipalities of the state. Followed by Golaghat municipal body where it has gone up from Rs.57.85 in 1992-93 to Rs.106.25 in 1997-98.
- The average per capita expenditure on General Administration has increased from Rs.16.20 to Rs.18.26 during the period, 1992-93 and 1997-98.
- The average per capita expenditure on public health has increased from Rs.12.21 in 1992-93 to Rs.19.73 in 1997-98.
- The average per capita expenditure on water supply has declined marginally from Rs.2.91 in 1992-93 to Rs.2.84 in 1997-98.

- The average annual growth of revenue expenditure during the last five years is worked out to be 13.40 per cent.
- On an average, of the total municipal expenditure, more than 60 per cent are being spent on account of wages and salaries of municipal staff. Further, the expenditure under this head is growing rapidly @ 13.36 per cent annually.

(Table Series 3)

VI Revenue Receipts

- The revenue income of sample municipalities in Assam are growing @ 15.15 per cent annually as per the trends noticed during the study period 1992-93 and 1997-98. The highest growth is noticed in Goalpara municipality (23.60%) in class IV, followed by Golaghat municipality (17.35%) in class IV.
- The average per capita revenue from property tax has increased from Rs.9.13 in 1992-93 to 10.83 in 1997-98. In Dibrugarh Municipal Board, it has increased from Rs.15.31 in 1992-93 to Rs.17.98 in 1997-98 whereas in Golaghat it has increased from Rs.9.07 to Rs.15.15 during the period, 1992-93 and 1997-98.
- The average per capita revenue from Non-tax receipt has increased from Rs.15.35 in 1992-93 to Rs. 26.37 in 1997-98.
- The average per capita receipt on account of grant-in-aid from the state government has shown tremendous growth during the study years. It has increased from Rs.7.78 in 1992-93 to Rs.20.74 in 1997-98. A significant increase is noticed in Dibrugarh municipal board where it has gone up from Rs.10.14 in 1992-93 to Rs.29.76 in 1997-98. More or less the same trend is noticed in Goalpara and Bongaigaon Municipalities of the state. No grant has been sanctioned to Golaghat municipal board for the year 1997-98.
- The average annual growth of own revenues is 12.08 percent during the period 1992-93 and 1997-98. The growth is highest in Goalpara Municipal Board (24.57 per cent). However, the share of own revenues to the total revenue receipt has declined from 65.99 per cent in 1992-93 to 57.63 per cent in 1997-98. This is mainly due to the rise in share of grants.

(Table Series 4)

VII Revenue Income Expenditure: Key Coefficients

Own Revenue as a per cent of Total Revenue Expenditure

- It can be seen from the table series 4 that the own sources form an important component for the municipalities in Assam as more than 55 percent of their revenue expenditure is being financed by using own sources i.e. tax and non tax revenues.
- It is significant that the share of own sources to finance municipal expenditure is declining over the years and it has gone down from nearly 61 percent in 1992-93 to 58 percent in 1997-98. This indicates that dependence of municipalities on the state government has increased during last 5 years in order to finance municipal infrastructure and services.
- As a result of declining share of own sources in the revenue receipts, the share of transfers has increased from 22 percent to 27 percent during the study period.
- Significant variation is noticed among the sample municipalities with regard to extent of financing of revenue expenditure by using own sources of municipal incomes. It ranges from as high as 87 percent in Nagaon Municipality (Class III) to a low of 36 per cent in Goalpara municipality (Class IV) in 1997-98.

(Table Series 4)

Outstanding Debts to total revenue expenditure

- It can be seen from table series 4 that Outstanding debts of sample municipalities has declined from nearly 202 per cent of total revenue expenditure in 1992-93 to 109 per cent in 1997-98.
- Among the various municipalities, Nagaon (Class III) has the highest outstanding debts of about 318 per cent in 1997-98.

(Table Series 4)

VIII Conclusions

- On an average, growth in revenue income is higher than the growth in expenditure. The income of the selected municipalities are growing @ 15.15 per cent per annum as against the growth in expenditure of 13.40 per cent annually. This is mainly due to increasing share of transfers from the state government in the form of grants which shows growing dependency of municipalities on the state government to finance municipal functions.

Data Sheets

Data sheet 1: General

ASSAM

Municipality (Descending order by population)	Population size, Census 1991	ASSAM				Number of elected councillors 1997/98	Number of wards 1997/98
		1992/93	1997/98	Population/ 000	Area (sq.km.)		
DIBRUGARH M. BOARD	1lakh - 5 lakh	131	161	2	3	4	6
Sub total	131	161					
NAGAON M. BOARD	50000 - 1 lakh	100	118	9.22	9.22	22	22
Sub total	100	118					
GOALPARA M. BOARD	< 50000	46	53	12.76	12.76	26	26
BONGAIGAON MUNICIPALITY	< 50000	38	44	4.79	14.31	19	19
GOLAGHAT M. BOARD	< 50000	31	35	7.32	7.32	11	11
NALBARI M. BOARD	< 50000	20	22	7.00	7.00	12	12
Sub total	134	153					
Grand Total	365	434					
		59.54	70.06	108	109		

Note:

zero, - refer to N/A/NR

Data sheet 2: Staff Position

ASSAM

Municipality (Descending order by population)	Population size, Census 1991	No. of employees					
		1992/93	1997/98	Total	Casual	Regular	Temporary
DIBRUGARH M. BOARD	11lakh - 5 lakh	7	8	9	10	11	12
NAGAON M. BOARD	500000 - 1 lakh	230	210	0	0	216	148
GOALPARA M. BOARD	< 50000	230	210	0	0	216	148
BONGAIGAON MUNICIPALITY	< 50000	52	59	30	31	22	28
GOLAGHAT M. BOARD	< 50000	90	105	0	0	81	0
NALBARI M. BOARD	< 50000	99	106	60	67	39	0
Grand Total		322	325	140	124	173	188
		759	762	140	124	525	457
						94	181

Data sheet 2: Staff Position
ASSAM

Municipality (Descending order by population)	Population size, census 1991	No. of employees						Development & Planning	Regulatory Functions
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	15	16	17	18	20	21	22	23
	Sub total	45	48	105	65	70	86	6	7
NAGAON M. BOARD	50000 - 1 lakh	31	35	101	74	67	106	0	0
	Sub total	31	35	101	74	67	106	0	0
GOALPARA M. BOARD	< 50000	18	19	51	19	12	17	0	0
BONGAIGAON MUNICIPALITY	< 50000	16	18	31	37	3	0	0	0
GOLAGHAT M. BOARD	< 50000	24	27	49	55	16	21	0	0
NALBARI M. BOARD	< 50000	20	20	38	39	44	0	0	0
4 Total		78	84	169	150	69	85	0	4
Grand Total		154	167	375	289	206	277	6	9
								9	0
								0	1

Data sheet 2: Staff Position
ASSAM

Municipality (Descending order by population)	Population size, census 1991	No. of employees			Street Lighting
		1992/93	1997/98	Conservancy & Sanitation	
DIRUGARH M. BOARD	1lakh - 5 lakh	29	30	31	32
	Sub total	0	0	105	65
NAGAON M. BOARD	50000 - 1 lakh	3	3	5	7
	Sub total	3	3	5	7
GOALPARA M. BOARD	< 50000	4	2	47	17
BONGAIGAON MUNICIPALITY	< 50000	0	0	31	37
GOLAGHAT M. BOARD	< 50000	13	15	2	2
NALBARI M. BOARD	< 50000	9	11	23	28
	4 Total	26	28	103	84
	Grand Total	29	31	213	156
					237
					6

Data Sheet 3: Physical Level of Services

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Water Supply (lpd)		Sewer*		Drainage (Kms.)		Solid Waste (Tonnes)	
		Installed 1992/93	Released 1997/98	Length (km.) 1992/93	Area served (Sq. km.) 1997/98	Length (km.) 1992/93	1997/98	Generated 1992/93	Collected 1997/98
DIBRUGARH M. BOARD	37	37A	38	38A	40	41	42	44	46
1lakh - 5 lakh	0	0	0	0.00	0.00	0.00	50.60	88.97	8.37
Sub total	0	0	0	0.00	0.00	0.00	50.60	88.97	8.37
NAGAON M. BOARD	50000 - 1 lakh	3,980,000	3,980,000	3,500,000	0.00	0.00	0.00	6.48	8.50
Sub total	3,980,000	3,980,000	3,500,000	0.00	0.00	0.00	6.48	8.50	30.00
GOALPARA M. BOARD	< 50000	600,000	600,000	600,000	0.00	0.00	0.00	630.00	686.00
BONGAIGAON MUNICIPALITY	< 50000	0	0	0	0.00	0.00	0.00	34.06	8.00
GOLAGHAT M. BOARD	< 50000	4,500,000	4,500,000	2,200,000	0.00	0.00	0.00	28.48	28.48
NALBARI M. BOARD	< 50000	1,465,800	1,465,800	1,000,000	0.00	0.00	0.00	18.00	20.00
Total	6,565,800	6,565,800	3,800,000	0.00	0.00	0.00	710.54	831.48	23.00
Grand Total	10,545,800	10,545,800	7,300,000	0.00	0.00	0.00	767.62	928.95	61.37

The Assam Urban Water Supply & Sewerage Board is maintaining the town water supply and sewerage since its inception from the year 91-92.

* There is no sewerage system.

Data Sheet 3: Physical Level of Services

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Surfaced M. Roads (kms.)		Municipal Primary School		No. of street lights		Population in slums		Population below the poverty line	
		1992/93		1997/98		1992/93		1997/98		1992/93	
		Teachers	Students	Teachers	Students	Teachers	Students	1997/98	1997/98	1992/93	1997/98
DIBRUGARH M. BOARD	49	50	51	52	53	54	55	56	57	58	59
11lakh - 5 lakh	14.25	17.05	6	7	240	178	1,550	1,800	11,545	18,760	41,051
Sub total	14.25	17.05	6	7	240	178	1,550	1,800	11,545	18,760	41,051
NAGAON M. BOARD	50000 - 1 lakh	22.00	30.60	0	0	0	0	674	892	31,049	41,000
Sub total	22.00	30.60	0	0	0	0	674	892	31,049	41,000	31,049
GOALPARA M. BOARD	< 50000	15.00	18.00	0	0	0	0	252	252	7,136	41,000
BONGAIGAON MUNICIPALITY	< 50000	3.38	6.50	0	0	0	0	950	1,500	8,442	18,445
GOLAGHAT M. BOARD	< 50000	8.35	8.93	0	0	0	0	1,500	3,850	16,250	3200
NALBARI M. BOARD	< 50000	5.60	7.00	0	0	0	0	160	721	2,900	3,450
Total	32.33	40.43	0	0	0	0	1,552	2,773	22,135	12,853	5,371
Grand Total	68.58	88.08	6	7	240	178	3,786	5,465	64,729	100,755	114,616
											149,670

Data Sheet 4: Revenue Account Expenditure

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)									
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	5,887,000	11,675,000	4,039,000	7,715,000	1,848,000	3,960,000	0	0	0	0
Sub total	5,887,000	11,675,000	4,039,000	7,715,000	1,848,000	3,960,000	0	0	0	0	0
NAGAON M. BOARD	50000 - 1 lakh	4,473,000	6,870,000	0	0	3,442,000	5,912,000	738,000	620,000	293,000	338,000
Sub total	4,473,000	6,870,000	0	0	3,442,000	5,912,000	738,000	620,000	293,000	338,000	0
GOALPARA M. BOARD	< 50000	1,030,650	3,189,609	717,000	975,000	289,000	2,053,000	0	0	24,650	161,609
BONGAIGAON MUNICIPALITY	< 50000	1,837,000	3,987,000	866,000	1,396,000	971,000	2,591,000	0	0	0	0
GOLAGHAT M. BOARD	< 50000	1,767,000	3,744,000	1,767,000	3,744,000	0	0	0	0	0	0
NALBARI M. BOARD	< 50000	2,387,000	3,133,000	1,316,000	0	1,071,000	3,133,000	0	0	0	0
Sub total	7,921,650	14,053,609	4,666,000	6,115,000	2,331,000	7,777,000	0	0	24,650	161,609	0
Grand Total		17,381,650	32,598,609	8,705,000	13,830,000	7,621,000	17,649,000	738,000	620,000	317,650	499,609

Data Sheet 4: Revenue Account Expenditure

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)							
		General Administration 1992/93	1997/98	1992/93	Public Health 1997/98	1992/93	Public Works 1997/98	1992/93	Public Instruction 1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	71	72	73	74	75	76	77	78
		2,418,000	2,356,000	911,000	3,239,000	2,044,000	5,748,000	142,000	269,000
	Sub total	2,418,000	2,356,000	911,000	3,239,000	2,044,000	5,748,000	142,000	269,000
NAGAON M. BOARD	50000 - 1 lakh	1,489,000	1,900,000	967,000	1,736,000	1,022,000	1,616,000	4,000	57,000
	Sub total	1,489,000	1,900,000	967,000	1,736,000	1,022,000	1,616,000	4,000	57,000
GOALPARA M. BOARD	< 50000	252,000	721,000	706,650	319,609	72,000	893,000	0	35,000
BONGAIGAON MUNICIPALITY	< 50000	722,000	940,000	345,000	530,000	386,000	1,235,000	0	34,000
GOLAGHAT M. BOARD	< 50000	504,000	900,000	897,000	1,613,000	314,000	541,000	0	0
NALBARI M. BOARD	< 50000	515,000	1,074,000	620,000	1,091,000	747,000	311,000	0	0
	Sub total	1,993,000	3,635,000	2,568,650	3,553,609	1,519,000	2,980,000	0	69,000
	Grand Total	5,900,000	7,891,000	4,446,650	8,528,609	4,585,000	10,344,000	146,000	395,000

Data Sheet 4: Revenue Account Expenditure

ASSAM

Data Sheet 4: Revenue Account Expenditure

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Water supply 1992/93	1997/98 1992/93	Sewerage & drainage* 1997/98	Conservancy & Sanitation 1992/93	Municipal Roads 1992/93	Street Lighting 1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	87	88	89a	90	91	92
	Sub total	0	0	527,000	1,572,000	384,000	1,667,000
NAGAON M. BOARD	50000 - 1 lakh	50,000	33,000	549,000	721,000	1,150,000	882,000
	Sub total	50,000	33,000	549,000	721,000	1,150,000	882,000
GOALPARA M. BOARD	< 50000	68,000	138,000	216,000	2,000	422,000	170,000
BONGAIGAON MUNICIPALITY	< 50000	0	1,000	159,000	109,000	186,000	420,000
GOLAGHAT M. BOARD	< 50000	233,000	455,000	0	0	664,000	1,158,000
NALBARI M. BOARD	< 50000	219,000	142,000	136,000	491,000	265,000	458,000
	Sub total	520,000	736,000	511,000	602,000	1,537,000	2,206,000
	Grand Total	570,000	769,000	1,233,000	2,723,000	2,642,000	5,023,000
	*						

* The Expenditure shown under this head is related to drainage.

Data sheet 5: Receipts on Revenue Account

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Revenue Receipts (Rs.)			
		1992/93	1997/98	1992/93	1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	5,148,000	10,744,000	96	97
Sub total	5,148,000	10,744,000			
NAGAON M. BOARD	50000 - 1 lakh	4,824,000	10,010,000		
Sub total	4,824,000	10,010,000			
GOALPARA M. BOARD	< 50000	952,000	2,746,000		
BONGAIGAON MUNICIPALITY	< 50000	1,735,000	3,785,000		
GOLAGHAT M. BOARD	< 50000	1,006,000	2,239,000		
NALBARI M. BOARD	< 50000	2,440,000	3,082,000		
Sub total	6,133,000	11,852,000			
Grand Total		16,105,000	32,606,000	10,627,000	18,791,000
					21,096,000
					34,442,000
					Own revenue demanded
					1997/98
					100
					101

Data sheet 5: Receipts on Revenue Account

Municipality (Descending order by population)		Population size, census 1991	Shared Taxes	Transfers	Grants	Implementation of Centrally sponsored & state level schemes
		1992/93	1997/98	1992/93	1997/98	1992/93
DIBRUGARH M. BOARD	1lakh - 5 lakh	102	103	104	105	106
		257,000	0	1,325,000	4,800,000	0
	Sub total	257,000	0	1,325,000	4,800,000	0
NAGAON M. BOARD	50000 - 1 lakh	270,000	0	595,000	1,287,000	1,214,000
		270,000	0	595,000	1,287,000	2,773,000
	Sub total	270,000	0	595,000	1,287,000	1,214,000
GOALPARA M. BOARD	< 50000	0	0	174,000	700,000	396,000
BONGAIGAON MUNICIPALITY	< 50000	0	0	0	800,000	384,000
GOLAGHAT M. BOARD	< 50000	0	0	100,000	0	1,149,000
NALBARI M. BOARD	< 50000	93,000	0	345,000	646,000	325,000
	Sub total	93,000	0	619,000	2,146,000	1,105,000
	Grand Total	620,000	0	2,539,000	8,233,000	2,319,000
						5,582,000

Data sheet 5: Receipts on Revenue Account

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Property tax		Own revenue receipts (collection)		Non-tax revenue receipts
		1992/93	1997/98	1992/93	1997/98	
DIBRUGARH M. BOARD	1lakh - 5 lakh	108	109	110	111	112
	Sub total	2,000,000	2,900,000	166,000	144,000	1,400,000
NAGAON M. BOARD	50000 - 1 lakh	582,000	774,000	672,000	975,000	1,491,000
	Sub total	582,000	774,000	672,000	975,000	4,201,000
GOALPARA M. BOARD	< 50000	25,000	133,000	216,000	737,000	141,000
BONGAIGAON MUNICIPALITY	< 50000	269,000	225,000	362,000	318,000	720,000
GOLAGHAT M. BOARD	< 50000	277,000	534,000	13,000	40,000	616,000
NALBARI M. BOARD	< 50000	172,000	117,000	282,000	494,000	1,223,000
	Sub total	743,000	1,009,000	873,000	1,589,000	4,299,000
	Grand Total	3,325,000	4,683,000	1,711,000	2,708,000	5,591,000
						11,400,000

Data Sheet 6: Other Financial Obligations

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Outstanding loans (Rs.)	Annual pension & terminal benefits (Rs.) (excluding lump sum payments etc.)
	1992/93	1997/98	1992/93
DIBRUGARH M. BOARD	1lakh - 5 lakh	114	115
		2,230,000	3,460,000
	Sub total	2,230,000	3,460,000
NAGAON M. BOARD	50000 - 1 lakh	20,411,000	21,821,000
	Sub total	20,411,000	21,821,000
GOALPARA M. BOARD	< 50000	3,271,000	3,271,000
BONGAIGAON MUNICIPALITY	< 50000	0	1,600,000
GOLAGHAT M. BOARD	< 50000	2,260,000	2,260,000
NALBARI M. BOARD	< 50000	3,192,000	3,192,000
	Sub total	8,723,000	10,323,000
	Grand Total	31,364,000	35,604,000

H.P.

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**Financial Profile of the Municipalities of
Assam, Karnataka, Kerala, Rajasthan
and Tamil Nadu, 1999**

**Research Study Series
Number | 86**

P. N. T. C.

II H.R. TO HP

**National Institute of Urban Affairs
New Delhi
February 20000**

Analytical Tables

Table Series 1: Staff-Population Norms and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population	Casual employees as a % of total number of employees
	1992/93	1997/98	1992/93
DIBRUGARH M. BOARD	1lakh - 5 lakh	7/1	8/2
	Sub total	1.760	1.302
NAGAON M. BOARD	50000 - 1 lakh	2.074	1.924
	Sub total	2.074	1.924
GOALPARA M. BOARD	< 50000	1.776	1.045
BONGAIGAON MUNICIPALITY	< 50000	1.377	1.355
GOLAGHAT M. BOARD	< 50000	2.946	2.980
NALBARI M. BOARD	< 50000	4.990	4.911
	Sub total	2.407	2.124
Grand Total		2.084	1.763
			60.345
			56.364

Note:

zero, - refer to NA/NR

#DIV/0 refers to divisor is zero, hence can not be calculated

#NUM! Shows that related data is not available for the calculation

Table Series 1: Staff-Population Norms and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		General Administration 1992/93	1997/98	Public Health 1992/93	1997/98	Public Works 1992/93	1997/98
DIBRUGARH M. BOARD	15/1	16/2	17/1	18/2	19/1	20/2	21/1
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.344	0.298	0.803	0.403	0.536	0.533
Sub total	0.344	0.298	0.803	0.403	0.536	0.533	0.046
NAGAON M. BOARD	500000 - 1 lakh	0.311	0.297	1.012	0.627	0.671	0.899
Sub total	0.311	0.297	1.012	0.627	0.671	0.899	#DIV/0!
GOALPARA M. BOARD	< 50000	0.395	0.361	1.118	0.361	0.263	0.323
BONGAIGAON MUNICIPALITY	< 50000	0.424	0.413	0.821	0.850	0.079	0.069
GOLAGHAT M. BOARD	< 50000	0.786	0.766	1.604	1.561	0.524	0.596
NALBARI M. BOARD	< 50000	1.008	0.927	1.915	1.807	1.915	2.038
Sub total	0.583	0.549	1.264	0.980	0.516	0.556	#DIV/0!
Grand Total	0.423	0.386	1.030	0.669	0.566	0.641	0.046

Table Series 1: Staff-Population Norms and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
	0	23/1	24/2	25/1	26/2	27/1	28/2
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.015	0.012	0.000	0.000	0.000	0.000
Sub total	0.015	0.012	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
NAGAON M. BOARD	50000 - 1 lakh	0.030	0.025	0.000	0.000	0.000	0.000
	Sub total	0.030	0.025	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
GOALPARA M. BOARD	< 50000	0.000	0.000	0.000	0.000	0.000	0.000
BONGAIGAON MUNICIPALITY	< 50000	0.053	0.023	0.000	0.000	0.000	0.000
GOLAGHAT M. BOARD	< 50000	0.000	0.028	0.000	0.000	0.000	0.000
NALBARI M. BOARD	< 50000	0.101	0.093	0.000	0.000	0.050	0.046
	Sub total	0.069	0.040	#DIV/0!	#DIV/0!	0.050	0.046
Grand Total		0.031	0.024	#DIV/0!	#DIV/0!	0.050	0.046

Table Series 1: Staff-Population Norms and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		Water supply released	Conservancy & Sanitation	Municipal Roads	Street Lighting	1992/93	1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.000	0.803	0.403	0.536	32/2	33/1
	Sub total	#DIV/0!	0.803	0.403	0.536	34/2	35/1
NAGAON M. BOARD	50000 - 1 lakh	0.030	0.025	0.050	0.059	0.421	0.559
	Sub total	0.030	0.025	0.050	0.059	0.421	0.559
GOALPARA M. BOARD	< 50000	0.088	0.038	1.030	0.323	0.263	0.323
BONGAIGAON	< 50000	0.000	0.000	0.821	0.850	0.079	0.069
GOLAGHAT M. BOARD	< 50000	0.426	0.426	0.065	0.057	0.524	0.596
NALBARI M. BOARD	< 50000	0.454	0.510	1.159	1.297	1.915	2.038
	Sub total	0.271	0.256	0.770	0.549	0.516	0.556
	Grand Total	0.148	0.136	0.585	0.361	0.497	0.548
						0.038	0.034

Table Series 1: Staff-Expenditure Norms and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 100000 of total revenue expenditure						Developmental & Planning	Regulatory Functions
		General Administration	Public Health	Public Works	Public Instruction	Public Safety			
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
DIRBUGARH M. BOARD	1571	1672	1773	1874	19/75	20/76	21/77	22/78	23/79
1lakh - 5 lakh	1.861	2.037	11.526	2.007	3.425	1.496	4.225	2.602	0.781
Sub total	1.861	2.037	11.526	2.007	3.425	1.496	4.225	2.602	0.781
NAGAON M. BOARD	2.082	1.842	10.445	4.263	6.556	6.559	#DIV/0!	#DIV/0!	#DIV/0!
Sub total	2.082	1.842	10.445	4.263	6.556	6.559	#DIV/0!	2.308	0.626
GOALPARA M. BOARD	< 50000	7.143	2.635	7.217	5.945	16.667	1.904	#DIV/0!	#DIV/0!
BONGAIGAON MUNICIPALITY	< 50000	2.216	1.915	8.986	6.981	0.777	0.243	#DIV/0!	0.000
GOLAGHAT M. BOARD	< 50000	4.762	3.000	5.463	3.410	5.096	3.882	#DIV/0!	1.042
NALBARI M. BOARD	< 50000	3.883	1.862	6.129	3.575	5.087	14.148	#DIV/0!	0.000
4 Total	3.914	2.311	6.579	4.221	4.542	2.852	#DIV/0!	2.000	0.667
Grand Total	2.610	2.116	8.433	3.389	4.493	2.678	4.225	2.602	0.946

Table Series 2: Existing Service Levels and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Percapita Watersupply released (lpd)	Water Supply as a % of water supply installed capacity	1997/98	1992/93	1997/98
	0	38/1	38A/2	38/37		38A/37A
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Sub total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
NAGAON M. BOARD	50000 - 1 lakh	35.068	29.670	87.940	87.940	
	Sub total	35.068	29.670	87.940	87.940	87.940
GOALPARA M. BOARD	< 50000	13.154	11.403	100.000	100.000	
BONGAIGAON MUNICIPALITY	< 50000	0.000	0.000	#DIV/0!	#DIV/0!	#DIV/0!
GOLAGHAT M. BOARD	< 50000	72.025	62.431	48.889	48.889	
NALBARI M. BOARD	< 50000	50.401	46.326	68.222	68.222	
	Sub total	39.584	34.721	57.876	57.876	57.876
	Grand Total	37.282	32.100	69.222	69.222	69.222

The Assam Urban Water Supply & Sewerage Board is maintaining
the town water supply and sewerage since its inception from the year
91-92

Table Series 2: Existing Service Levels and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Area covered by sewer lines as a % of area of municipality	Length of drains per sq. km. Of area of municipality (kms)
	0	1992/93	1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	41/3	42/4
Sub total	#DIV/0!	#DIV/0!	3.275
NAGAON M. BOARD	50000 - 1 lakh	0.000	0.000
Sub total	#DIV/0!	#DIV/0!	0.703
GOALPARA M. BOARD	< 50000	0.000	0.000
BONGAIGAON MUNICIPALITY	< 50000	0.000	0.000
GOLAGHAT M. BOARD	< 50000	0.000	0.000
NALBARI M. BOARD	< 50000	0.000	0.000
Sub total	#DIV/0!	#DIV/0!	22.295
Grand Total		#DIV/0!	13.577
			14.062

Table Series 2: Existing Service Levels and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Per capita solid waste collected (grams)	Solid waste collected as a % of generated
	0	1992/93 47/1	1997/98 48/46
DIBRUGARH M. BOARD	1lakh - 5 lakh	60.252	61.018
	Sub total	60.252	94.118
NAGAON M. BOARD	50000 - 1 lakh	220.428	551.006
	Sub total	220.428	73.333
GOALPARA M. BOARD	< 50000	175.392	228.050
BONGAIGAON MUNICIPALITY	< 50000	166.874	500.528
GOLAGHAT M. BOARD	< 50000	81.846	113.511
NALBARI M. BOARD	< 50000	75.601	166.775
	Sub total	81.846	270.590
	Grand Total	124.022	268.915
			78.503
			61.484
			1992/93 47/45
			1997/98 48/46

Table Series 2: Existing Service Levels and Standards
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Surfaced roads per sq.km. Of area of municipality (km.)		Number of street lights per sq. km. Of area of municipality
		1992/93	1997/98	
	0	49/3	50/4	55/3
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.922	1.104	100.324
	Sub total	0.922	1.104	100.324
NAGAON M. BOARD	50000 - 1 lakh	2.386	3.319	73.102
	Sub total	2.386	3.319	73.102
GOALPARA M. BOARD	< 50000	1.176	1.411	19.749
BONGAIGAON MUNICIPALITY	< 50000	0.706	0.454	198.330
GOLAGHAT M. BOARD	< 50000	1.141	1.220	21.858
NALBARI M. BOARD	< 50000	0.800	1.000	28.571
	Sub total	1.014	0.977	49.012
	Grand Total	1.213	1.333	66.961
				82.728

Table Series 2: The Burden of Slum and Poor Population
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Slum Population as a % of total population of the municipality	Number of persons below the poverty line as a % total population of the municipality
	1992/93	1997/98	1992/93
DIBRUGARH M. BOARD	1lakh - 5 lakh	57/1	58/2
		8.835	11.631
Sub total		8.835	11.631
NAGAON M. BOARD	50000 - 1 lakh	31.109	34.756
			31.109
Sub total		31.109	34.756
GOALPARA M. BOARD	< 50000	15.645	16.043
BONGAIGAON MUNICIPALITY	< 50000	10.198	37.310
GOLAGHAT M. BOARD	< 50000	9.494	9.790
NALBARI M. BOARD	< 50000	41.576	59.543
			27.070
Sub total		16.549	26.794
Grand Total		17.771	31.467
			34.625

Table Series 3: Current Expenditure Levels
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)		% annual growth between 1992/93 & 1997/98 (ACGR)	% annual growth between 1992/93 & 1997/98 (ACGR)
		Revenue Expenditure	% of total revenue expenditure		
DIBRUGARH M. BOARD	0	acgr 62:61	63/61 *100	64/62 *100	acgr 63:64
	1lakh - 5 lakh	14.676	68.609	66.081	13.818
	Sub total	14.676	68.609	66.081	13.818
NAGAON M. BOARD	500000 - 1 lakh	8.961	0.000	0.000	#NUM!
	Sub total	8.961	#DIV/0!	#DIV/0!	#NUM!
GOALPARA M. BOARD	< 50000	25.350	69.568	30.568	6.340
BONGAIGAON MUNICIPALITY	< 50000	16.764	47.142	35.014	10.020
GOLAGHAT M. BOARD	< 50000	16.204	100.000	100.000	16.204
NALBARI M. BOARD	< 50000	5.590	55.132	0.000	#NUM!
	Sub total	14.887	66.452	55.995	12.790
	Grand Total	13.402	67.435	61.207	13.357

Table Series 3: Current Expenditure Levels

Municipality (Descending order by population)	Population size, census 1991	Revenue expenditure (Rs.)					
		Operation & Maintenance		Interest & debt payment		others	
		% of total revenue expenditure 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)
DIBRUGARH M. BOARD	11akh - 5 lakh	65/61 *100	66/62 *100	ACGR 65.66	67/61 *100	68/62 *100	ACGR 67.68
	Sub total	31.391	33.919	16.466	0.000	0.000	#NUM!
NAGAON M. BOARD	50000 - 1 lakh	76.951	86.055	11.426	16.499	9.025	-3.424
	Sub total	76.951	86.055	11.426	16.499	9.025	-3.424
GOALPARA M. BOARD	< 50000	28.041	64.365	48.012	0.000	#NUM!	#DIV/0!
BONGAIGAON MUNICIPALITY	< 50000	52.858	64.986	21.689	0.000	#NUM!	6.550
GOLAGHAT M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	4.920
NALBARI M. BOARD	< 50000	44.868	100.000	23.946	0.000	#NUM!	0.000
	Sub total	44.361	75.434	27.249	#DIV/0!	#DIV/0!	2.392
	Grand Total	48.807	61.165	18.288	16.499	9.025	-3.424
						5.772	4.966
						9.480	

Table Series 3: Current Expenditure Levels

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)			Public Works	Public Instruction
		General Administration	Public Health	1997/98		
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
	71/1	72/2	73/1	74/2	75/1	76/2
DIBRUGARH M. BOARD	1lakh - 5 lakh	18.503	14.606	6.971	20.081	15.641
Sub total	18.503	14.606	6.971	20.081	15.641	35.636
NAGAON M. BOARD	50000 - 1 lakh	14.919	16.106	9.689	14.716	10.240
Sub total	14.919	16.106	9.689	14.716	10.240	13.699
GOALPARA M. BOARD	< 50000	5.525	13.702	15.493	6.074	1.579
BONGAIGAON MUNICIPALITY	< 50000	19.124	21.582	9.138	12.169	10.224
GOLAGHAT M. BOARD	< 50000	16.500	25.540	29.367	45.773	10.280
NALBARI M. BOARD	< 50000	25.956	49.754	31.248	50.542	37.649
Sub total	14.901	23.758	19.205	23.226	11.357	19.477
Grand Total	16.198	18.255	12.208	19.730	12.588	23.930
					0.633	1.052

Table Series 3: Current Expenditure Levels
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)				Total
		Public Safety	Developmental & Planning	Regulatory Functions	Others	
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
	7/9/1	8/0/2	8/1/1	8/2/2	8/3/1	8/4/2
DIBRUGARH M. BOARD	1.lakh - 5 lakh	1.959	0.136	0.000	0.000	0.000
Sub total	1.959	0.136	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
NAGAON M. BOARD	500000 - 1 lakh	1.303	4.060	0.000	1.950	2.325
Sub total	1.303	4.060	#DIV/0!	1.950	2.325	1.721
GOALPARA M. BOARD	< 50000	0.000	0.190	0.000	23.014	0.000
BONGAIGAON MUNICIPALITY	< 50000	0.000	2.204	10.171	26.381	0.000
GOLAGHAT M. BOARD	< 50000	0.753	1.532	0.000	16.800	0.295
NALBARI M. BOARD	< 50000	5.040	13.898	16.380	2.641	0.000
Sub total	2.441	3.007	12.310	19.667	0.295	0.426
Grand Total	1.812	2.223	12.310	11.954	1.849	1.423
					5.070	3.535
					47.721	75.414

Table Series 3: Current Expenditure Levels

Municipality (Descending order by population)		Population size, census 1991	ASSAM						
			Water Supply released	Sewerage & Drainage	Per capita revenue expenditure (Rs.)			Street Lighting	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
DIBRUGARH M. BOARD	0	871	88/2	89/1	89A/2	90/1	91/2	92/1	93/2
	1lakh - 5 lakh	0.000	0.000	4.033	9.746	2.938	10.335	15.641	35.636
Sub total	#DIV/0!	4.033	9.746	2.938	10.335	15.641	35.636	1.959	94/1
NAGAON M. BOARD	50000 - 1 lakh	0.501	0.280	1.954	4.654	7.224	9.749	8.837	11.758
	Sub total	0.501	0.280	1.954	4.654	7.224	9.749	8.837	11.758
GOALPARA M. BOARD	< 50000	1.491	2.623	4.736	0.038	9.252	3.231	1.579	16.971
BONGAIGAON MUNICIPALITY	< 50000	0.000	0.023	4.212	2.503	4.927	9.643	10.224	28.356
GOLAGHAT M. BOARD	< 50000	7.628	12.912	0.000	0.000	21.738	32.861	4.714	5.420
NALBARI M. BOARD	< 50000	11.038	6.578	6.854	22.746	13.356	21.217	20.211	8.524
	Sub total	5.417	4.810	4.951	5.112	11.492	14.418	7.499	16.360
Grand Total		2.911	2.838	3.695	6.859	7.254	11.620	10.787	22.297
								1.941	2.284

Table Series 4: Receipt on Revenue Account

ASSAM					
Municipality (Descending order by population)	Population size, census 1991	% annual growth between 1992/93 & 1997/98 (TOTAL RECEIPT) (ACGR)	Own sources of revenues collected as a % of total revenue receipts 1992/93	1997/98 (OWN SOURCES) (ACGR)	% annual growth between 1992/93 & 1997/98 (OWN SOURCES) (ACGR)
DIBRUGARH M. BOARD	1lakh - 5 lakh	15.853	69.270	55.324	10.759
Sub total	15.853	69.270		55.324	10.759
NAGAON M. BOARD	500000 - 1 lakh	15.719	56.903	59.441	16.733
Sub total	15.719	56.903		59.441	16.733
GOALPARA M. BOARD	< 50000	23.598	40.126	41.733	24.573
BONGAIGAON MUNICIPALITY	< 50000	16.884	77.867	48.507	6.327
GOLAGHAT M. BOARD	< 50000	17.352	90.060	100.000	19.835
NALBARI M. BOARD	< 50000	4.782	68.730	54.380	-0.012
Sub total	14.084	70.373		58.193	9.829
Grand Total	15.151	65.986		57.630	12.075

Table Series 4: Receipt on Revenue Account
ASSAM

ASSAM

Municipality (Descending order by population)	Population size, census 1991	Shared taxes as a % of total revenue receipts	Transfers (Receipt on revenue account)			
			% annual growth between 1992/93 & 1997/98 (ACGR)	Grants as a % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	Implementation of centrally sponsored and state level scheme as a % of total revenue receipts
				1992/93 1997/98	1992/93 1997/98	1992/93 1997/98
DIBRUGARH M. BOARD	1lakh - 5 lakh	4.992	0.000	#NUM!	25.738	44.676
Sub total	4.992	#DIV/0!		#NUM!	25.738	44.676
NAGAON M. BOARD	500000 - 1 lakh	5.597	0.000	#NUM!	12.334	12.857
Sub total	5.597	#DIV/0!		#NUM!	12.334	12.857
GOALPARA M. BOARD	< 50000	0.000	0.000	#NUM!	18.277	25.492
BONGAIGAON MUNICIPALITY	< 50000	0.000	0.000	#NUM!	0.000	21.136
GOLAGHAT M. BOARD	< 50000	0.000	0.000	#NUM!	9.940	0.000
NALBARIM. BOARD	< 50000	3.811	0.000	#NUM!	14.139	20.960
Sub total	3.811	#DIV/0!		#NUM!	14.075	22.324
Grand Total	4.995	#DIV/0!		#NUM!	17.669	27.112
					24.966	23.304
						28.446
						19.206

Table Series 4: Receipt on Revenue Account
ASSAM

Municipality (Descending order by population)	Population size, census 1991	Per capita Receipts in (Rs.)						Total
		Property Tax	Other tax receipts	Non-tax receipts	Receipts from shared taxes	Grants	Transfers for Implementation of centrally-sponsored state level schemes	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
DIBRUGARH M. BOARD	108/1	109/2	110/1	111/2	112/1	113/2	102/1	103/2
1lakh - 5 lakh	15,305	17,979	1,270	0,893	10,713	17,979	1,967	0,000
Sub total	15,305	17,979	1,270	0,893	10,713	17,979	1,967	#DIV/0!
NAGAON M. BOARD	50000 - 1 lakh	5,831	6,561	6,733	8,265	14,939	35,612	2,705
Sub total	5,831	6,561	6,733	8,265	14,939	35,612	2,705	0,000
GOALPARA M. BOARD	< 50000	0,548	2,528	4,736	14,006	3,091	5,245	0,000
BONGAIGAON MUNICIPALITY	< 50000	7,125	5,166	9,559	7,301	19,071	29,687	0,000
GOLAGHAT M. BOARD	< 50000	9,069	15,154	0,476	1,135	20,167	47,249	0,000
NALBARI M. BOARD	< 50000	8,669	5,420	14,213	22,885	61,640	49,338	4,687
Sub total	5,555	6,595	6,527	10,386	20,187	28,098	4,687	#DIV/0!
Grand Total	9,129	10,834	4,697	6,265	15,350	26,373	2,477	#DIV/0!
						7,777	20,737	11,423
								44,216
								75,431

Table Series 4: Receipts on Income Expenditure Key Coefficients

ASSAM						
Municipality (Descending order by population)	Population size, census 1991	Own revenue as % of total revenue expenditure	Own revenues collection to demand (ratio)	Receipts on revenue account	Deficit/surplus of revenue receipts over revenue expenditure as a % of revenue receipts	Outstanding debts as a % of total revenue expenditure
	1992/93	1997/98	1992/93	1997/98	1997/98	1997/98
DIBRUGARH M. BOARD	98.61	99.62	99.101	102+104/96	96-61/96	97-62/97
1 lakh - 5 lakh	60.574	50.912	0.274	0.291	30.730	44.676
Sub total	60.574	50.912	0.274	0.291	30.730	44.676
NAGAON M. BOARD	61.368	86.608	1.993	1.858	17.931	12.857
Sub total	61.368	86.608	1.993	1.858	17.931	12.857
GOALPARA M. BOARD	< 50000	37.064	35.929	0.206	0.369	18.277
BONGAIGAON MUNICIPALITY	< 50000	73.544	46.050	0.981	0.717	0.000
GOLAGHAT M. BOARD	< 50000	51.273	59.802	0.616	0.707	9.940
NALBARI M. BOARD	< 50000	70.256	53.495	0.833	0.834	17.951
Sub total	61.467	49.076	0.642	0.636	16.189	22.324
Grand Total	61.139	57.644	0.504	0.546	21.983	27.112
					-7.927	0.023
					201.767	109.219

Table Series 5: Terminal Benefits

ASSAM					
Municipality (Descending order by population)	Population size, census 1991	Number of persons retired as % of total number of regular and temporary employees	1992-93	1997/98	Annual pension and lump sum payments as % of total revenue expenditure
DIBRUGARH M. BOARD	1lakh - 5 lakh	0.000	0.000	0.000	0.000
	Sub total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
NAGAON M. BOARD	50000 - 1 lakh	0.483	1.322	0.931	0.000
	Sub total	0.483	1.322	0.931	#DIV/0!
GOALPARA M. BOARD	< 50000	0.000	10.345	0.000	0.000
BONGAIGAON MUNICIPALITY	< 50000	0.000	0.000	0.000	0.000
GOLAGHAT M. BOARD	< 50000	1.111	1.905	0.000	0.027
NALBARI M. BOARD	< 50000	5.128	0.000	1.047	0.000
	Sub total	2.326	3.731	1.047	0.027
	Grand Total	1.190	2.216	0.972	0.027

FINANCES OF MUNICIPALITIES

State Report: RAJASTHAN

Sponsored by

The Eleventh Central Finance Commission

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I Introduction

According to 1991 census, Rajasthan had a population of about 44 million. Of the total population, urban population constitute roughly 23 per cent and it has gone up from 7.21 million in 1981 to 10 million in 1991.

There are 182 urban local bodies in the state comprising 3 municipal corporations, 11 municipal councils and 168 municipal boards. Of the total, a sample of 17 ULBs has been drawn for the study which include one corporation and 16 municipalities. The profile of selected ULBs is as follows:

Table 1

Profile of Sample Municipal Bodies – Rajasthan

Name of the Municipality	Size class	Civic status	Municipal Area, 1991 in sq. mt.	Population 1991 Census	1998 Projected	ACGR 1991-98 (%)
5,00,000 & above 01. Jaipur	I	Municipal Corporation	510.0	1458483	2000000	4.30
1,00,000 - 5,00,000 02. Sri Ganga Nagar	II	Municipal Council	Not available	161482	200000	4.30
03. Sikar	II	Municipal Council	30.0	148272	210000	4.30
50,000 - 1,00,000 04. Hanuman Garh	III	Municipal Board	13.42	78525	122221	3.40
05. Sujangarh	III	Municipal Council	8.30	70843	90000	3.40
06. Sardar Shahr	III	Municipal Board	40.0	67954	102912	3.40
< 50,000 07. Karauli	IV	Municipal Board	5.0	49008	60000	2.90
08. Abu Road	IV	Municipal Board	13.35	38982	50000	2.90
09. Jhalawar	IV	Municipal Board	4.0	38671	47000	2.90
10. Deeg	IV	Municipal Council	35.11	34083	39000	2.90
11. Kekri	IV	Municipal Board	6.50	25573	35000	2.90
12. Sangria	IV	Nagarpalika	4.50	25290	33187	2.90
13. Rajakheda	IV	Municipal Board	10.0	22755	28000	2.90
14. Gulabpura	IV	Nagarpalika	13.0	19523	25000	2.90
15. Phulera	IV	Municipal Board	9.0	19106	21000	2.90
16. Tijara	IV	Nagarpalika	25.0	15399	25399	2.90
17. Gangapur	IV	Municipal Board	8.0	15224	20000	1.70
Total sample			735.18	22,89,173	31,08,719	-

II Level of Infrastructure Services

Water Supply

- In Rajasthan, the Public Health Engineering Department (PHED) maintains the water supply in all the 17 Urban Local Bodies (ULBs). The PHED is also responsible for the collection of the Water Tax.

(Table Series 2)

Sewerage

- All the local bodies have septic tank system except Jaipur.
- The average length of the storm water drains in all the selected ULBs has increased from 2.10 km. to 2.74 km. during the study period 1992-93 and 1997-98.
- Among all the selected cities, Abu Road municipality has recorded the highest length of drains (101.12 km. per square km. of municipal area) in 1997-98.

(Table Series 2)

Solid Waste

- The average per capita solid waste collection has increased from 325 grams in 1992-93 to 437 grams in 1997-98.
- The collection efficiency has gone up from 77.18 per cent in 1992-93 to 89.66 per cent in 1997-98. Among all the selected cities, 10 cities have 100 per cent waste collection, whereas in the 6 cities the waste collection varies from 68 per cent to 95 per cent of the total waste generation during the reference period, 1992-93 and 1997-98.
- Of the total municipal bodies, the Tijara municipality has recorded the highest waste collection at 634.81 grams to a low of 18 grams in Rajakherda municipality (Class IV) in 1997-98.

(Table Series 2)

Roads

- The average length of surfaced roads in the sample cities was recorded 0.47 sq.kms. in 1992-93, which has increased to 1.06 sq.km. in 1997-98.
- The total surfaced Municipal roads length in the 17 towns was recorded 994.52 kms. Jaipur shared 319.0 kms. of the total road length, followed by Sri Ganganagar which has 191.0 kms. Rajakhera, Tijara Nagar and Jhalawar constitute only 4.0, 5.0 and 5.25 kms. respectively.

(Table Series 2)

Street Lighting

- The average number of street lights per sq.km. of municipal area has increased from 108.99 in 1992-93 to 187.88 sq. kms. in 1997-98.
- Jhalawar municipality has recorded the highest number of street lights per sq.km. of municipal area (467), followed by Sujangarh municipality (310.72), Karauli municipality (242.86), Hanumangarh municipality (229.29), Jaipur municipal corporation (228.03) and lowest in Deeg municipality (13.32) in 1997-98.

(Table Series 2)

Municipal Primary School

- Most of the local bodies do not have primary schools.

(Table Series 2)

Slums

- Among all the selected cities, about 21.47 per cent of the population live in slums and nearly 6.54 per cent were below the poverty line in 1997-98.

(Table Series 2)

III Functional and Fiscal Domain : Statutory provisions and field level reality.

Functional Domain

As per the information provided by the Directorate of local bodies, Jaipur. The following are major functions discharged by the municipalities:

1. General Administration
 - Information and Publicity
 - Maintenance of records
 - Numbering of houses
2. Core Functions
 - Street Lighting
 - Sanitation
 - Drainage and sewerage
 - Town planning
3. Developmental Functions
 - Housing
4. Maintenance Functions
 - Sanitation
 - Roads
5. Miscellaneous Functions
 - Licensing, etc.

In most of the cases, drainage cleaning, road sweeping, street lighting are found to be major day to day functions of municipalities.

The functions of the municipalities listed under Section 98 and Section 101 of the Rajasthan Municipal Act could broadly be classified into two categories:

- Obligatory functions (Sec. 98); and
- Discretionary functions (Sec. 101)

whereas functions concerning to public health, public safety, public security, regulatory functions are the part of obligatory functions of municipality in Rajasthan, developmental activities, welfare measures etc., falls under the category of discretionary functions. The State Finance Commission (SFC) has listed the following functions as obligatory and discretionary in nature:

Broad Functional Category	Obligatory	Discretionary
Public Health and Hygiene	<ul style="list-style-type: none"> (i) Cleaning Streets, sewers, removing noxious vegetation abating public nuisances (ii) Removing filth, rubbish, night-soil, odour or any other noxious or offensive matter (iii) Acquiring, maintaining, changing and regulating places for disposal of dead and carcass of animals (iv) Public vaccination (v) Arrange for destruction of dogs as may be death in sec. 208 (vi) Watering streets 	<ul style="list-style-type: none"> (i) Providing facilities for receiving and conducting sewage from private premises to ULB's sewer (ii) Establishing and maintaining farm of factory for sewage disposal (iii) Promotion of public health and infant welfare (iv) Ambulance service (v) Hospitals and dispensaries (vi) Facility for anti-rabic treatment.
Public Safety and Security	<ul style="list-style-type: none"> (i) Street lighting (ii) Protection of lives and property from fire (ii) Securing for (iii) Removing dangerous buildings or places (iv) Police support for the purpose of the Act. (v) Voluntary force for public safety and security (vi) Cattle pounds 	Nil

Regulatory Functions	<ul style="list-style-type: none"> (i) Regulating offensive or dangerous trades or practice (ii) Removing obstructions or projections in public streets or places (iii) Naming streets and numbering houses 	<ul style="list-style-type: none"> (i) Securing or assisting to secure suitable places for carrying on of offensive trades mentioned in sec. 248
Development Functions	<ul style="list-style-type: none"> (i) Constructing, altering, maintaining street, culverts, boundary marks, slaughter houses, drains, sewers, drainage works, baths tanks, wells, washing places. (ii) Construction public latrines, privies and urinals (iii) Obtaining supply or an additional supply of water, preventing danger to health due to deficiency of water 	<ul style="list-style-type: none"> (i) Acquisition of land for construction of new streets and buildings (ii) Constructing, maintaining and assisting public parks, gardens, libraries, museums, reading rooms, radios, lunatic asylums, dharamshalas, rest houses, grounds, public buildings and places. (iii) Constructing and maintaining houses for poor or loaning for the same. (iv) Accommodation for Board employees or loaning for the same (v) Roadside other plantation of trees (vi) Music of people (vii) Labour welfare centers for employees and allied activities (viii) Housing destitute orphans and cripples, mother and child center (ix) Running primary school (x) Preparation of plans for economic development and executing schemes entrusted by the state government.

Miscellaneous Functions	<ul style="list-style-type: none"> (i) Registering births and deaths (ii) Printing annual report as directed by the state govt. (iii) Preparation of compost manure 	<ul style="list-style-type: none"> (i) Rewards for correct information on vital statistics (ii) Contribution to public fund for relief (iii) On resolution public reception, ceremony, entertainment or exhibition within municipality (iv) Shops, stalls for sale of necessities during scarcity (v) Holding fairs and exhibition (vi) Supply of milk (vii) Contributing to Board union (viii) Any promotional activity on education, health, safety and economic furtherance of inhabitants by Board's resolution.
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Fiscal Domain

The Rajasthan Municipal Act, under sections 104 and 105, provides for obligatory and discretionary taxes which are similar to the two categories of functions that the ULBs are expected to discharge. The detail of the municipal taxes are as follows:

A. Obligatory Taxes

1. Land and buildings tax (popularly known as property tax);
2. Octroi; and
3. a tax on professions and vocations

B. Discretionary Taxes

1. tax on hired vehicles;
2. tax on draught animals, dogs and boats;
3. Scavenging tax;
4. lighting tax;
5. water tax;
6. tax for construction and/or maintenance of public latrines and for removal and disposal of refuse; and
7. tax on trade and callings etc.

In Rajasthan only two of the three obligatory taxes viz. Octroi* and lands and buildings tax (popularly known as house tax or property tax) have been levied. Profession tax is not levied in any of the ULBs.

The SFC has recommended devolution of 2.18 per cent of the net tax proceeds in the state to the local bodies. The share of Panchayati Raj Institutions and Urban Local Bodies in this pool would be proportion to the population ratio.

The SFC has further recommended the setting up of a Municipal Finance Corporation to advance loans to ULBs at concessional rates of interest. The state government had provided a sum of Rs.15 crore as development loan for the corporation in 1995-96 period, which would be continued on an annual basis.

* Octroi is recently abolished in Rajasthan.

IV Staffing

- It can be seen from Table 1 that in a majority of municipalities, the actual number of employees per 1000 population are on declining trend during the study period 1992-93 and 1997-98. The average number of employees per 1000 population has declined from nearly 4.93 to 4.39. Majority of sample cities have reported a less number of employees per 1000 population in 1997-98 as compared to base year 1992-93. However, in the local bodies of Karavli and Deeg , total number of employees per 1000 population have almost remain same during the years 1992-93 and 1997-98.
- Among the selected municipalities, Sangria municipality (class IV) has the highest number of employees per 1000 population (4.66); followed by Kekri municipality (4.39) and lowest in Rajakheda municipality (1.51) in 1997-98.
- The average casual employees as a % of total number of employees have gone up from 7.50 to 21.73 during the reporting years that is 1992-93 and 1997-98.
- Among the various departments of the municipalities, the public health department has highest number of employees per 1000 population (3.38); followed by General Administration (0.84) and lowest in Development and Planning department (0.04) in 1997-98.
- Jaipur municipal corporation (class I) has the highest number of employees per 1000 population (3.83) whereas Rajakhada municipality (class IV) has the lowest number of employees (0.97) in the public health department in 1997-98.

Number of Employees per Rs. 1,00,000 of Total Revenue Expenditure

- Among the various departments of the municipalities, public safety department has the highest number of employees per Rs.1,00,000 of total revenue expenditure (3.26); followed by public health (2.28) and lowest in the Development and Planning department (0.03) during 1997-98. By and Large, the staff-expenditure norms and standards show a declining trend.
- Among the selected cities, the number of employees per 1,00,000 of total revenue expenditure of the Sardarshahr municipality has declined from 12.76 in 1992-93 to 5.43 in 1997-98 in the General Administration department. Similarly, it has declined from 7.93 to 3.85 in the public health department of the Sikar municipality during the period 1992-93 and 1997-98.

(Table Series 1)

V Revenue Expenditure

- Municipalities of Rajasthan have recorded the growth of nearly 16.36 per cent per annum in their revenue expenditure during the last five years period i.e. 1992-93 to 1997-98.

Hanumangarh class III has recorded 26.90 per cent of annual growth between 1992-93 to 1997-98, whereas Phulera (class IV) in the same category has recorded 8.71 per cent of annual growth in the same period.

- It can be seen from Table Series 3 that roughly 75 per cent of total municipal spendings are on wages and salaries that too only in Abu Road as the breakup of the different heads of expenditure are not available for other municipalities.
- The average per capita revenue expenditure on services in the sample municipalities has gone up from Rs.235.72 in 1992-93 to Rs. 413.13 in 1997-98. Among the various size class of cities, class I city has recorded the highest average per capita expenditure on services in 1997-98 (Rs.459); followed by class III cities (Rs. 402.74), being the lowest of (Rs.288.09) in class II cities.
- Among the different heads of expenditure, the public health accounts for the highest per capita expenditure in 1997-98 (Rs.145.35); followed by Development and Planning (Rs.133.34), public works (Rs.78.66), General Administration (Rs.51.37) and the lowest in public instruction (2.69).
- Significant variations are noticed in different municipalities in terms of per capita expenditure on various civic functions and services. For example, expenditure on account of public works varies significantly from one municipality to another, ranging from Rs.1.89 in Abu Road municipality (class IV) to Rs. 176.76 in Gulabpura municipality in the same category in 1997-98.

(Table Series 3)

VI Revenue Receipts

- The revenue incomes of sample municipalities in Rajasthan are growing @ 14.62 per cent annually as per the trends noticed during the last five years i.e. 1992-93 to 1997-98. The highest growth is noticed in class III municipalities (19.81%), followed by class IV municipalities (19.58%).
- At the individual municipal level, the Karauli Municipality (class IV) has recorded the highest growth in its revenue, (31.14 per cent per annum) whereas Phulera municipality (class IV) has recorded the lowest growth @ 7.31 per cent per annum.
- It is significant that among the various components of municipal income, the highest growth has been recorded by shared taxes amounting to 37.20 per cent per annum during the five years period of the study. Own sources of municipal income come next (15.37%) and grants come last in order (13.38%).
- The average per capita revenue income of the selected municipalities has gone up from Rs.255 to Rs.406.87 during the period 1992-93 and 1997-98. Among the various size class of cities, class I municipality has recorded the highest per capita income in 1997-98

(Rs.457.23), followed by class III municipalities (434.91) being the lowest of Rs.26.05 in class IV municipalities.

(Table Series 4)

VII Revenue Income-Expenditure : Key Coefficients

Own revenue as a per cent of revenue expenditure.

- It can be seen from table 4 that own revenue of municipalities as a per cent of total revenue expenditure has declined from 95.72% in 1992-93 to 91.72% in 1997-98. This shows that dependence of municipalities on state government has gone up during the last five years in order to finance municipal infrastructure and services..
- A significant variation is noticed among the sampled municipalities with regard to extent of financing expenditure by using own revenue. It ranges from as high as 104 per cent in Sardarshahr Municipality (class II) to a low of 26 per cent in Rajakheda Municipality (class IV) during 1997-98.

(Table Series 4)

Annual per cent pension payment

- On an average, the percentage of annual pension and lump sum payment to total revenue expenditure among the municipalities of Rajasthan was worked out to be 2.12 per cent in 1997-98. It has declined from 4.02 per cent in 1992-93.

(Table Series 5)

Conclusions

- No definite trend is noticed in the per capita municipal incomes and expenditure in Rajasthan. Whereas in 1992-93, the municipalities of Rajasthan has recorded higher per capita incomes than their expenditure (income - Rs.255; expenditure-Rs.236); in 1997-98, the expenditure was more compared to revenue incomes (incomes-Rs.407; expenditure-Rs.413).
- The growth of municipal incomes was lower than the expenditure. The revenue income of municipalities in Rajasthan are growing @14.62 per cent per annum during the study period as against the growth in expenditure of 16.36 per cent per annum.

Data Sheets

Data sheet 1: General
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Population/ 000 1992/93	Population/ 000 1997/98	Area (sq.km.) 1992/93	Area (sq.km.) 1997/98	Number of elected councillors 1997/98	Number of wards 1997/98
JAIPUR NAGAR NIYAM	> 5 lakh	1	2	3	4	5	6
	Sub Total	1587	1958	510.00	510.00	70	70
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	176	217	0.00	0.00	45	45
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	161	199	30.00	30.00	45	45
	Sub Total	337	416	30.00	30.00	90	90
HANUMAN GARGH M. BOARD	50000 - 1 lakh	84	99	13.42	13.42	40	40
SUJANGARH M. COUNCIL	50000 - 1 lakh	76	90	8.30	8.30	35	35
SARDAR SHAHR M. BOARD	50000 - 1 lakh	73	86	40.00	45.00	35	35
	Sub Total	232	275	61.72	66.72	110	110
KARAULI M. BOARD	< 50000	52	60	5.00	7.00	30	30
ABU ROAD M. BOARD	< 50000	41	48	13.35	13.35	25	25
JHALAWAR M. BOARD	< 50000	41	47	4.00	4.00	25	25
DEEG M. COUNCIL	< 50000	36	42	35.11	71.20	25	25
KEKRI M. BOARD	< 50000	27	31	6.50	7.50	25	25
SANGRIA NAGAR PALIKA	< 50000	27	31	4.50	6.00	25	25
RAJAKHEDA M. BOARD	< 50000	24	28	10.00	10.00	20	20
GULABPURA NAGAR PALIKA	< 50000	20	22	13.00	13.00	20	20
PHULERIA M. BOARD	< 50000	20	21	9.00	9.00	20	20
TIJARA NAGAR PALIKA	< 50000	16	17	25.00	0.00	20	20
GANGAPUR M. BOARD	< 50000	16	17	8.00	8.00	20	20
	Sub Total	320	364	133.46	149.05	255	255
	Grand Total	2476	3013	735.18	755.77	525	525

Note: zero, - refer to NA/NR

Data sheet 2: Staff Position

RAJASTHAN

Municipality (Descending order by population)	groups	Total	No. of employees			Temporary
			Casual	Regular	1992/93	
JAIPUR NAGAR NIGAM	1	8,564	9,574	0	8,564	9,574
1 Total	8,564	9,574	0	0	8,564	9,574
SRI GANGANAGAR M. COUNCIL	2	849	1,007	0	300	849
SIKAR MUNICIPAL COUNCIL	2	738	681	0	0	725
2 Total	1,587	1,688	0	300	1,574	1,373
HANUMAN GARH M. BOARD	3	473	466	0	0	473
SUJANGARH M. COUNCIL	3	235	216	6	5	229
SARDAR SHAHR M. BOARD	3	200	192	0	0	200
3 Total	908	874	6	5	902	869
KARAULI M. BOARD	4	126	147	0	0	111
ABU ROAD M. BOARD	4	142	132	0	0	142
JHALAWAR M. BOARD	4	151	140	27	17	122
DEEG M. COUNCIL	4	137	135	0	0	136
KEKRI M. BOARD	4	144	137	1	6	143
SANGRIA NAGAR PALIKA	4	159	144	0	0	159
RAJAKHEDA M. BOARD	4	53	42	0	0	53
GULABPURA NAGAR PALIKA	4	87	82	0	0	87
PHULERIA M. BOARD	4	64	61	0	0	64
TIJARA NAGAR PALIKA	4	56	55	10	10	40
GANGAPUR M. BOARD	4	44	43	0	0	44
4 Total	1,163	1,118	38	33	1,101	1,046
Grand Total	12,222	13,254	44	338	12,141	12,862
					37	54

RAJASTHAN
Data sheet 2: Staff Position

Municipality (Descending order by population)	Population size, census 1991	No. of employees										Regulatory Functions
		General Administration		Public Health		Public Works		Public Instruction		Public Safety		
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	
JAIPUR NAGAR NIGAM	> 5 lakh	1,053	1,399	6,958	7,499	255	331	0	0	235	263	53
Sub Total	1,053	1,399	6,958	7,499	255	331	0	0	235	263	53	71
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	265	545	709	10	9	0	0	29	24	0	0
SIKAR MUNCIPAL COUNCIL	1 lakh - 5 lakh	108	104	589	538	7	8	0	0	34	31	0
Sub Total	373	369	1,134	1,247	17	17	0	0	63	55	0	0
HANUMAN GARTH M. BOARD	50000 - 1 lakh	123	116	294	293	9	7	12	11	26	30	0
SUJANGARH M. COUNCIL	50000 - 1 lakh	64	59	169	155	1	1	0	0	1	1	0
SARDAR SHAHR M. BOARD	50000 - 1 lakh	200	192	0	0	0	0	0	0	0	0	0
Sub Total	387	367	463	448	10	8	12	11	27	31	0	5
KARAULI M. BOARD	< 50000	56	57	65	85	1	1	0	0	0	0	0
ABU ROAD M. BOARD	< 50000	47	35	90	93	1	1	4	3	0	4	0
JHALAWAR M. BOARD	< 50000	53	46	89	85	1	1	0	0	8	8	0
DEEG M. COUNCIL	< 50000	38	36	95	95	0	0	0	0	1	1	0
KEKRI M. BOARD	< 50000	55	55	86	79	2	2	0	0	1	1	0
SANGRIA NAGAR PALIKA	< 50000	64	58	87	79	0	0	7	6	1	0	0
RAJAKHEDA M. BOARD	< 50000	17	12	31	27	0	0	0	0	5	3	0
GULABPURA NAGAR PALIKA	< 50000	42	40	0	0	0	0	0	2	2	0	1
PHULERIA M. BOARD	< 50000	30	29	33	31	0	0	0	1	1	0	0
TIJARA NAGAR PALIKA	< 50000	28	26	28	29	0	0	0	0	0	0	0
GANGAPUR M. BOARD	< 50000	13	14	30	28	1	1	0	0	0	0	0
Sub Total	443	408	634	631	6	6	11	9	22	21	1	1
Grand Total	2,256	2,543	9,189	9,825	288	362	23	20	347	370	54	72

Data sheet 2: Staff Position

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	No. of employees						
		Water Supply*	Conservancy & Sanitation	Municipal Roads	Street Lighting			
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	0	0	6,616	7,047	255	331	35
Sub Total	0	0	6,616	7,047	255	331	162	174
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0	0	0	0	10	9	0
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0	0	0	0	7	8	0
Sub Total	0	0	0	0	0	17	17	0
HANUMAN GARH M. BOARD	50000 - 1 lakh	0	0	287	286	9	7	5
SUJANGARH M. COUNCIL	50000 - 1 lakh	0	0	169	155	1	1	1
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0	0	0	0	0	0	0
Sub Total	0	0	456	441	10	8	6	8
KARAULI M. BOARD	< 50000	0	0	65	85	1	1	4
ABU ROAD M. BOARD	< 50000	0	0	83	87	1	1	4
JHALAWAR M. BOARD	< 50000	0	0	88	84	1	1	0
DEEG M. COUNCIL	< 50000	0	0	95	95	0	0	4
KEKRIM. BOARD	< 50000	0	0	86	79	2	2	1
SANGRIA NAGAR PALIKA	< 50000	0	0	81	79	0	0	1
RAJAKHEDA M. BOARD	< 50000	0	0	31	27	0	0	1
GULABPURA NAGAR PALIKA	< 50000	0	0	0	0	0	0	2
PHULERIA M. BOARD	< 50000	0	0	33	31	0	0	2
TIJARA NAGAR PALIKA	< 50000	0	0	28	29	0	0	0
GANGAPUR M. BOARD	< 50000	0	0	29	27	1	1	0
Sub Total	0	0	619	623	6	6	13	14
Grand Total	0	0	7,691	8,111	288	362	181	196

* Water Supply is maintained by PHED.

Data Sheet 3: Physical Level of Services

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Water Supply (lpd)*				Drainage (Kms.)				Solid Waste (Tonnes)	
		Installed		Released		Length (km)		Area served (Sq. km.)		Generated	Collected
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	0	0	0	0	134.00	198.00	268.00	316.00	203.00	273.00
Sub Total	0	0	0	0	134.00	198.00	268.00	316.00	203.00	273.00	718.48
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0	0	0	0	0.00	0.00	0.00	0.00	327.00	395.00
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0	0	0	0	0.00	0.00	0.00	0.00	40.00	60.00
Sub Total	0	0	0	0	0.00	0.00	0.00	0.00	0.00	348.50	435.00
HANUMAN GARGH M. BOARD	50000 - 1 lakh	0	0	0	0	0.00	0.00	0.00	0.00	0.00	80.00
SUJANGARH M. COUNCIL	50000 - 1 lakh	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Sub Total	0	0	0	0	0.00	0.00	0.00	0.00	0.00	348.50	435.00
KARAULI M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
ABU ROAD M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
JHALAWAR M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
DEEG M. COUNCIL	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
KEKRI M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
SANGRIA NAGAR PALIKA	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
RAJAKHEDA M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
GULABPURA NAGAR PALIKA	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
PHULERIA M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
TIJARA NAGAR PALIKA	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
GANGAPUR M. BOARD	< 50000	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Sub Total	0	0	0	0	0.00	0.00	0.00	0.00	0.00	1,107.10	1,534.30
Grand Total	0	0	0	0	134.00	198.00	268.00	316.00	1,660.60	2,245.30	895.58
										1,454.32	1,303.89

* Water Supply is maintained by PHED.

** All the Local Bodies have septic tank system except Jaipur.

Data Sheet 3: Physical Level of Services

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Surfaced M. Roads (kms.)		Municipal Primary School*				No. of street lights	Population in slums	Population below the poverty line			
				Teachers		Students							
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98						
JAIPUR NAGAR NIGAM	> 5 lakh	49	50	51	52	53	54	55	56	58			
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	64.00	319.00	0	0	0	0	60,129	116,294	59			
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	161.00	191.00	0	0	0	0	412,000	488,000	60			
Sub Total	Sub Total	64.00	319.00	0	0	0	0	60,129	116,294	131,000			
HANUMAN GARGH M. BOARD	50000 - 1 lakh	52.00	108.00	12	11	242	355	1,984	3,077	5,000			
SUJANGARH M. COUNCIL	50000 - 1 lakh	45.00	90.00	0	0	0	0	1,986	2,579	6,000			
SARDAR SHAHR M. BOARD	50000 - 1 lakh	30.00	55.00	0	0	0	0	1,100	1,700	0			
Sub Total	Sub Total	127.00	253.00	12	11	242	355	5,070	7,356	6,552			
KARAULI M. BOARD	< 50000	16.00	27.00	0	0	0	0	1,600	1,700	3,822			
ABU ROAD M. BOARD	< 50000	10.00	20.40	3	2	0	0	900	1,400	8,132			
JHALAWAR M. BOARD	< 50000	16.16	5.25	0	0	0	0	1,700	1,868	22,235			
DEEG M. COUNCIL	< 50000	3.40	10.77	0	0	0	0	870	948	0			
KEKRI M. BOARD	< 50000	31.00	35.00	0	0	0	0	741	909	0			
SANGRIA NAGAR PALIKA	< 50000	13.00	14.00	7	6	280	112	300	580	0			
RAJAKHEDA M. BOARD	< 50000	2.00	4.00	0	0	0	0	180	300	0			
GULABPURA NAGAR PALIKA	< 50000	10.00	20.00	0	0	0	0	500	650	0			
PHULERIA M. BOARD	< 50000	5.00	9.00	0	0	0	0	589	691	298			
TIJARA NAGAR PALIKA	< 50000	2.00	5.00	0	0	0	0	0	0	0			
GANGAPUR M. BOARD	< 50000	12.50	18.10	0	0	0	0	500	600	1,000			
Sub Total	Sub Total	121.06	168.52	10	8	280	112	8,430	10,596	42,183			
Grand Total	Grand Total	508.06	994.52	22	19	522	467	80,129	141,996	610,818			
* Most of the local bodies do not have primary schools in the state.													

Data Sheet 4: Revenue Account Expenditure

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)									
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
		Total Revenue Expenditure*		Wages & Salaries		Operation & Maintenance		Interest & Debt Payment			
JAIPUR NAGAR NIGAM	> 5 lakh	61	62	63	64	65	66	67	68	69	70
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	449,812,000	899,746,000	0	0	0	0	0	0	0	0
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	29,439,000	79,272,000	0	0	0	0	0	0	0	0
Sub Total		449,812,000	899,746,000	0	0	0	0	0	0	0	0
HANUMAN GARH M. BOARD	50000 - 1 lakh	24,700,000	81,276,000	0	0	0	0	0	0	0	0
SUJANGARH M. COUNCIL	50000 - 1 lakh	7,728,000	20,155,000	0	0	0	0	0	0	0	0
SARDAR SHAHR M. BOARD	50000 - 1 lakh	4,472,000	9,173,000	0	0	0	0	0	0	0	0
Sub Total		36,900,000	110,604,000	0	0	0	0	0	0	0	0
KARAULI M. BOARD	< 50000	3,752,000	9,479,000	0	0	0	0	0	0	0	0
ABU ROAD M. BOARD	< 50000	5,149,000	9,380,000	4,289,000	7,058,000	164,000	554,000	0	0	0	0
JHALAWAR M. BOARD	< 50000	7,285,000	12,166,000	0	0	0	0	0	0	0	0
DEEG M. COUNCIL	< 50000	3,916,000	11,565,000	0	0	0	0	0	0	0	0
KEKRI M. BOARD	< 50000	2,221,000	13,268,000	0	0	0	0	0	0	0	0
SANGRIA NAGAR PALIKA	< 50000	7,678,000	19,020,000	0	0	0	0	0	0	0	0
RAJAKHEDA M. BOARD	< 50000	2,121,000	5,164,000	0	0	0	0	0	0	0	0
GULABPURA NAGAR PALIKA	< 50000	8,428,000	16,678,000	0	0	0	0	0	0	0	0
PHULERIA M. BOARD	< 50000	4,376,000	6,645,000	0	0	0	0	0	0	0	0
TIJARA NAGAR PALIKA	< 50000	1,864,000	3,819,000	0	0	0	0	0	0	0	0
GANGAPUR M. BOARD	< 50000	3,025,000	7,465,000	0	0	0	0	0	0	0	0
Sub Total		49,815,000	114,649,000	4,289,000	7,058,000	164,000	554,000	0	0	696,000	1,768,000
Grand Total		583,570,000	1,244,819,000	4,289,000	7,058,000	164,000	554,000	0	0	696,000	1,768,000

* The breakup of the different heads of expenditures are not available except ABU Road Municipality

Data Sheet 4: Revenue Account Expenditure

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		General Administration		Public Health		Public Works	
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	71	72	73	74	75	76
	38,709,000	89,767,000	166,591,000	339,344,000	142,996,000	164,596,000	78,000
Sub Total	38,709,000	89,767,000	166,591,000	339,344,000	142,996,000	164,596,000	78,000
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	6,240,000	10,970,000	12,972,000	25,932,000	4,726,000	11,607,000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	4,307,000	7,604,000	7,432,000	13,971,000	4,527,000	32,000,000
Sub Total	10,547,000	18,574,000	20,404,000	39,903,000	9,253,000	19,676,000	32,000,000
HANUMAN GARGH M. BOARD	50000 - 1 lakh	5,442,000	9,071,000	7,088,000	15,186,000	4,547,000	17,339,000
SUJANGARGH M. COUNCIL	50000 - 1 lakh	1,954,000	3,475,000	3,748,000	7,398,000	1,717,000	4,463,000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	1,567,000	3,534,000	2,768,000	5,639,000	137,000	122,000
Sub Total	8,963,000	16,080,000	13,604,000	28,223,000	6,401,000	21,802,000	122,000
KARAULI M. BOARD	< 50000	1,814,000	3,204,000	1,455,000	3,037,000	402,000	2,460,000
ABU ROAD M. BOARD	< 50000	1,970,000	3,066,000	2,448,000	4,459,000	45,000	90,000
JHALAWAR M. BOARD	< 50000	1,264,000	2,672,000	2,052,000	3,966,000	2,306,000	3,284,000
DEEG M. COUNCIL	< 50000	1,196,000	2,582,000	1,281,000	4,338,000	802,000	3,349,000
KEKRI M. BOARD	< 50000	934,000	4,450,000	907,000	3,983,000	207,000	1,901,000
SANGRIA NAGAR PALIKA	< 50000	2,481,000	3,651,000	2,202,000	3,840,000	1,375,000	5,153,000
RAJAKHEDA M. BOARD	< 50000	621,000	1,244,000	671,000	1,224,000	111,000	458,000
GULABPURA NAGAR PALIKA	< 50000	2,278,000	4,120,000	1,139,000	1,910,000	2,237,000	3,883,000
PHULERIA M. BOARD	< 50000	1,180,000	2,390,000	856,000	1,413,000	1,000,000	812,000
TIJARA NAGAR PALIKA	< 50000	831,000	1,387,000	360,000	742,000	430,000	1,173,000
GANGAPUR M. BOARD	< 50000	846,000	1,606,000	874,000	1,576,000	876,000	1,632,000
Sub Total	15,415,000	30,372,000	14,245,000	30,488,000	9,791,000	24,195,000	528,000
Grand Total	73,634,000	154,793,000	214,844,000	437,958,000	168,441,000	230,269,000	682,000
							951,000

Data Sheet 4: Revenue Account Expenditure

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
		Public Safety	Development & Planning			Regulatory functions	Others
JAIPUR NAGAR NIGAM	> 5 lakh	79	80	81	82	83	84
		2,828,000	7,441,000	95,838,000	278,300,000	0	0
Sub Total	2,828,000	7,441,000	95,838,000	278,300,000	0	0	0
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	1,017,000	2,073,000	3,555,000	27,033,000	0	0
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	294,000	570,000	342,000	9,235,000	0	0
Sub Total	1,311,000	2,643,000	3,897,000	36,268,000	0	0	0
HANUMAN GARH M. BOARD	50000 - 1 lakh	364,000	648,000	6,921,000	38,368,000	0	0
SUJANGARH M. COUNCIL	50000 - 1 lakh	0	0	162,000	4,576,000	0	0
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0	0	0	0	0	0
Sub Total	364,000	648,000	7,083,000	42,944,000	0	0	0
KARAULI M. BOARD	< 50000	0	0	47,000	751,000	0	0
ABU ROAD M. BOARD	< 50000	292,000	1,208,000	0	0	0	0
JHALAWAR M. BOARD	< 50000	44,000	200,000	1,464,000	2,010,000	0	0
DEEG M. COUNCIL	< 50000	0	0	632,000	1,166,000	0	0
KEKRI M. BOARD	< 50000	0	28,000	139,000	2,712,000	0	0
SANGRIA NAGAR PALIKA	< 50000	0	0	1,530,000	6,335,000	0	0
RAJAKHEDA M. BOARD	< 50000	0	0	698,000	2,191,000	0	0
GULABPURA NAGAR PALIKA	< 50000	0	0	2,627,000	6,260,000	0	0
PHULERIA M. BOARD	< 50000	0	0	1,298,000	1,986,000	0	0
TIJARA NAGAR PALIKA	< 50000	0	0	236,000	480,000	0	0
GANGAPUR M. BOARD	< 50000	0	0	385,000	2,558,000	0	0
Sub Total	336,000	1,436,000	9,056,000	26,449,000	0	0	0
Grand Total	4,839,000	12,168,000	115,874,000	383,961,000	0	0	0

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)						
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	Municipal Roads
		Water supply *	Sewerage & drainage**		Conservancy & Sanitation			
JAIPUR NAGAR NIGAM	> 5 lakh	87	88	89	89a	90	91	92
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0	0	166,591,000	339,344,000	0	0	15,431,000 26,784,000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0	0	166,591,000	339,344,000	0	0	15,431,000 26,784,000 2,828,000
HANUMAN GARTH M. BOARD	50000 - 1 lakh	0	0	12,972,000	25,932,000	0	0	615,000 1,118,000 1,017,000
SUJANGARH M. COUNCIL	50000 - 1 lakh	0	0	7,432,000	13,971,000	0	0	342,000 854,000 294,000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0	0	20,404,000	39,903,000	0	0	957,000 1,972,000 1,311,000
KARAULI M. BOARD	< 50000	0	0	7,088,000	15,186,000	0	0	359,000 772,000 364,000
JHALAWAR M. BOARD	< 50000	0	0	3,748,000	7,398,000	0	0	23,000 252,000 0
DEEG M. COUNCIL	< 50000	0	0	2,768,000	5,639,000	0	0	137,000 0 0
KEKRI M. BOARD	< 50000	0	0	13,604,000	28,223,000	0	0	519,000 1,024,000 364,000
GULABPURA NAGAR PALIKA	< 50000	0	0	1,455,000	3,037,000	0	0	96,000 0 0
PHULERIA M. BOARD	< 50000	0	0	2,357,000	4,359,000	0	0	45,000 90,000 292,000
TIJARA NAGAR PALIKA	< 50000	0	0	2,052,000	3,966,000	0	0	156,000 153,000 44,000
RAJAKHEDA M. BOARD	< 50000	0	0	1,281,000	4,338,000	0	0	33,000 0 0
SANGRIA NAGAR PALIKA	< 50000	0	0	907,000	3,983,000	0	0	107,000 0 0
RAJAKHEDA M. BOARD	< 50000	0	0	2,202,000	3,840,000	0	0	121,000 0 0
GULABPURA NAGAR PALIKA	< 50000	0	0	671,000	1,224,000	0	0	3,000 10,000 0
PHULERIA M. BOARD	< 50000	0	0	1,139,000	1,910,000	0	0	34,000 0 0
TIJARA NAGAR PALIKA	< 50000	0	0	360,000	742,000	0	0	123,000 0 0
GANGAPUR M. BOARD	< 50000	0	0	874,000	1,576,000	0	0	36,000 61,000 0
Sub Total		0	0	14,154,000	30,388,000	0	0	307,000 761,000 336,000
Grand Total		0	0	214,753,000	437,858,000	0	0	17,214,000 30,541,000 4,839,000 12,168,000

* Water Supply is maintained by PHED.

** Including Conservancy & Sanitation

Data sheet 5: Receipts on Revenue Account

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Receipts (Rs.)			
		1992/93	1997/98	1992/93	1997/98
0	96	97	98	99	99
JAI PUR NAGAR NIGAM	> 5 lakh	486,710,000	895,409,000	428,747,000	861,740,000
Sub Total	486,710,000	895,409,000	428,747,000	861,740,000	0
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	29,935,000	78,295,000	28,020,000	64,884,000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	22,791,000	44,190,000	20,995,000	39,266,000
Sub Total	52,726,000	122,485,000	49,015,000	104,150,000	0
HANUMAN GARGH M. BOARD	50000 - 1 lakh	29,074,000	75,191,000	24,042,000	60,370,000
SUJANGARH M. COUNCIL	50000 - 1 lakh	11,566,000	26,988,000	8,011,000	16,404,000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	7,730,000	17,260,000	4,979,000	9,549,000
Sub Total	48,370,000	119,439,000	37,032,000	86,323,000	0
KARAULI M. BOARD	< 50000	3,985,000	15,456,000	3,195,000	6,808,000
ABU ROAD M. BOARD	< 50000	8,095,000	14,000,000	5,773,000	9,025,000
JHALAWAR M. BOARD	< 50000	6,145,000	12,455,000	5,442,000	9,890,000
DEEG M. COUNCIL	< 50000	4,801,000	12,467,000	2,785,000	7,938,000
KEKRI M. BOARD	< 50000	5,625,000	15,489,000	5,192,000	11,091,000
SANGRIA NAGAR PALIKA	< 50000	7,030,000	20,879,000	6,225,000	15,159,000
RAJAKHEDA M. BOARD	< 50000	2,214,000	6,093,000	754,000	1,347,000
GULABPURA NAGAR PALIKA	< 50000	7,615,000	16,816,000	7,499,000	16,094,000
PHULERIA M. BOARD	< 50000	4,866,000	6,923,000	3,059,000	4,332,000
TUJARA NAGAR PALIKA	< 50000	1,560,000	5,096,000	1,299,000	2,456,000
GANGAPUR M. BOARD	< 50000	2,912,000	8,456,000	2,593,000	5,435,000
Sub Total	54,868,000	134,130,000	43,816,000	89,575,000	284,000
Grand Total		642,654,000	1,271,463,000	558,610,000	1,141,788,000
					284,000

Data sheet 5: Receipts on Revenue Account

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Implementation of Centrally Sponsored & state level schemes			
		1992/93	1997/98	1992/93	1997/98
		Shared Taxes	Transfers	Grants	
JAIPUR NAGAR NIGAM	0	102	103	104	105
> 5 lakh	0	0	38,763,000	33,434,000	19,200,000
Sub Total	0	0	38,763,000	33,434,000	19,200,000
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	59,000	357,000	1,856,000	10,357,000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0	0	4,796,000	4,924,000
Sub Total	59,000	357,000	3,652,000	15,281,000	0
HANUMAN GARGH M. BOARD	500000 - 1 lakh	0	0	5,032,000	14,821,000
SUJANGARGH M. COUNCIL	500000 - 1 lakh	17,000	21,000	2,849,000	8,214,000
SARDAR SHAHR M. BOARD	500000 - 1 lakh	0	752,000	2,751,000	6,959,000
Sub Total	17,000	773,000	10,632,000	29,994,000	689,000
KARAULI M. BOARD	< 50000	0	865,000	790,000	5,187,000
ABU ROAD M. BOARD	< 50000	0	0	2,056,000	4,468,000
JHALAWAR M. BOARD	< 50000	4,000	11,000	699,000	2,554,000
DEEG M. COUNCIL	< 50000	0	35,000	1,516,000	3,719,000
KEKRI M. BOARD	< 50000	0	85,000	204,000	4,118,000
SANGRIA NAGAR PALIKA	< 50000	0	0	805,000	5,720,000
RAJAKHEDA M. BOARD	< 50000	0	0	1,460,000	4,746,000
GULABPURA NAGAR PALIKA	< 50000	0	0	116,000	722,000
PHULERAM. BOARD	< 50000	0	0	1,807,000	2,591,000
TIJARA NAGAR PALIKA	< 50000	0	0	261,000	2,640,000
GANGAPUR M. BOARD	< 50000	0	0	319,000	3,021,000
Sub Total	4,000	996,000	10,033,000	39,486,000	995,000
Grand Total	80,000	2,126,000	63,080,000	118,195,000	20,884,000
					9,354,000

Data sheet 5: Receipts on Revenue Account

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Own revenue receipts (collection)				Non-tax revenue receipts	
		Property tax	1992/93	1997/98	1992/93	1997/98	
JAIPUR NAGAR NIGAM	0	108	109	110	111	112	113
> 5 lakh	28,339,000	74,887,000	307,183,000	520,507,000	93,225,000	266,346,000	
Sub Total	28,339,000	74,887,000	307,183,000	520,507,000	93,225,000	266,346,000	
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	1,613,000	2,747,000	19,016,000	51,347,000	7,391,000	10,790,000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	141,000	108,000	13,331,000	24,984,000	7,523,000	14,174,000
Sub Total	1,754,000	2,855,000	32,347,000	76,331,000	14,914,000	24,564,000	
HANUMAN GARH M. BOARD	50000 - 11 lakh	807,000	809,000	16,503,000	45,129,000	6,727,000	14,432,000
SUJANGARH M. COUNCIL	50000 - 11 lakh	143,000	66,000	5,302,000	11,532,000	2,566,000	4,806,000
SARDAR SHAHR M. BOARD	50000 - 11 lakh	0	0	4,110,000	8,228,000	869,000	1,321,000
Sub Total	950,000	875,000	25,920,000	64,889,000	10,162,000	20,559,000	
KARAULI M. BOARD	< 50000	24,000	58,000	2,487,000	4,607,000	684,000	2,143,000
ABU ROAD M. BOARD	< 50000	247,000	248,000	5,277,000	8,344,000	249,000	433,000
JHALAWAR M. BOARD	< 50000	0	0	2,622,000	5,121,000	2,820,000	4,769,000
DEEG M. COUNCIL	< 50000	2,000	6,000	1,996,000	5,580,000	787,000	2,352,000
KEKRI M. BOARD	< 50000	13,000	545,000	3,869,000	8,110,000	1,310,000	2,436,000
SANGRIA NAGAR PALIKA	< 50000	422,000	271,000	4,048,000	10,104,000	1,755,000	4,784,000
RAJAKHEDA M. BOARD	< 50000	40,000	23,000	530,000	650,000	184,000	674,000
GULABPURA NAGAR PALIKA	< 50000	2,000	0	1,996,000	9,186,000	5,501,000	6,908,000
PHULERIA M. BOARD	< 50000	19,000	54,000	1,132,000	2,757,000	1,908,000	1,521,000
TIJARA NAGAR PALIKA	< 50000	4,000	0	983,000	1,346,000	312,000	1,110,000
GANGAPUR M. BOARD	< 50000	43,000	15,000	1,531,000	2,331,000	1,019,000	3,089,000
Sub Total		816,000	1,220,000	26,471,000	58,136,000	16,529,000	30,219,000
Grand Total		31,859,000	79,837,000	391,921,000	719,863,000	134,830,000	342,088,000

Data Sheet 6: Other Financial Obligations

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Outstanding loans (Rs.)		Annual pension & terminal benefit (Rs.) (Excluding lump sum payments etc.)
		1992/93	1997/98	
JAIPUR NAGAR NIGAM	> 5 lakh	114	115	116
		0	0	0
	Sub Total	0	0	0
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0	0	0
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0	0	0
	Sub Total	0	0	0
HANUMAN GARTH M. BOARD	50000 - 1 lakh	0	0	0
SUJANGARH M. COUNCIL	50000 - 1 lakh	0	0	0
	Sub Total	0	0	0
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0	0	0
	Sub Total	0	0	0
KARAULI M. BOARD	< 50000	0	0	0
ABU ROAD M. BOARD	< 50000	0	0	0
JHALAWAR M. BOARD	< 50000	0	0	0
DEEG M. COUNCIL	< 50000	0	0	30,600
KEKRI M. BOARD	< 50000	0	0	321,465
SANGRIA NAGAR PALIKA	< 50000	0	0	8,770
RAJAKHEDA M. BOARD	< 50000	0	0	0
GULABPURA NAGAR PALIKA	< 50000	0	0	0
PHULERIA M. BOARD	< 50000	0	0	0
TUJARA NAGAR PALIKA	< 50000	0	0	0
GANGAPUR M. BOARD	< 50000	0	0	0
	Sub Total	0	0	360,835
	GRAND TOTAL	0	0	135,933
				436,747

Analytical Tables

Table Series 1: Staff-Population Norms and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population	Casual employees as a % of total number of employees
	1992/93	1997/98	1992/93
JAIPUR NAGAR NIGAM	> 5 lakh	7/1	8/2
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	5.398	4.889
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	4.575	3.421
Sub Total	5.398	4.889	#DIV/0!
HANUMAN GARH M. BOARD	50000 - 1 lakh	5.634	4.696
SUJANGARH M. COUNCIL	50000 - 1 lakh	3.103	2.413
SARDAR SHAHR M. BOARD	50000 - 1 lakh	2.753	2.236
Sub Total	4.710	4.059	#DIV/0!
KARAULI M. BOARD	< 50000	2.428	3.182
ABU ROAD M. BOARD	< 50000	3.440	2.456
JHALAWAR M. BOARD	< 50000	3.688	2.964
DEEG M. COUNCIL	< 50000	3.796	3.243
KEKRIM. BOARD	< 50000	5.318	4.386
SANGRIA NAGAR PALIKA	< 50000	5.938	4.661
RAJAKHEDA M. BOARD	< 50000	2.200	1.511
GULABPURA NAGAR PALIKA	< 50000	4.309	3.733
PHULERAM. BOARD	< 50000	3.239	2.837
TIJARA NAGAR PALIKA	< 50000	3.516	3.174
GANGAPUR M. BOARD	< 50000	2.794	2.510
Sub Total	3.637	3.070	10.826
Grand Total	4.937	4.399	7.509
			21.736

Note:

zero, - refer to NA/NR

#DIV/0 refers to divisor is zero, hence can not be calculated

#NUM! Shows that related data is not available for the calculation

Table Series 1: Staff-Population Norms and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population							
		General Administration		Public Health		Public Works		Public Instruction	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	0.664	0.882	4.385	3.829	0.161	0.169	0.000	0.000
	Sub Total	0.664	0.714	4.385	3.829	0.161	0.169	#DIV/0!	#DIV/0!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	1.509	1.509	3.102	3.270	0.057	0.042	0.000	0.000
SIKAR MUNCIPAL COUNCIL	1 lakh - 5 lakh	0.670	0.645	3.652	2.702	0.043	0.040	0.000	0.000
	Sub Total	1.107	0.887	3.365	2.998	0.050	0.041	#DIV/0!	#DIV/0!
HANUMAN GARTH M. BOARD	50000 - 1 lakh	1.465	1.382	3.502	2.953	0.107	0.071	0.143	0.111
SUJANGARH M. COUNCIL	50000 - 1 lakh	0.845	0.779	2.231	1.731	0.013	0.011	0.000	0.000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	2.753	2.643	0.000	0.000	0.000	0.000	0.000	0.000
	Sub Total	1.666	1.336	2.899	2.373	0.063	0.042	0.143	0.111
KARAULI M. BOARD	< 50000	1.079	1.098	1.253	1.420	0.019	0.017	0.000	0.000
ABU ROAD M. BOARD	< 50000	1.139	0.848	2.180	1.953	0.024	0.021	0.097	0.063
JHALAWAR M. BOARD	< 50000	1.294	1.123	2.174	1.799	0.024	0.021	0.000	0.000
DEEG M. COUNCIL	< 50000	1.053	0.998	2.632	2.282	0.000	0.000	0.000	0.000
KEKRI M. BOARD	< 50000	2.031	2.031	3.176	2.529	0.074	0.064	0.000	0.000
SANGRIA NAGAR PALIKA	< 50000	2.390	2.166	3.249	2.557	0.000	0.000	0.261	0.194
RAJAKHEDA M. BOARD	< 50000	0.706	0.498	1.287	0.971	0.000	0.000	0.000	0.000
GULABPURA NAGAR PALIKA	< 50000	2.080	1.981	0.000	0.000	0.000	0.000	0.000	0.000
PHULERIA M. BOARD	< 50000	1.518	1.468	1.670	1.442	0.000	0.000	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	1.758	1.632	1.758	1.674	0.000	0.000	0.000	0.000
GANGAPUR M. BOARD	< 50000	0.826	0.889	1.905	1.634	0.064	0.058	0.000	0.000
	Sub Total	1.385	1.120	2.116	1.844	0.034	0.030	0.162	0.115
	Grand Total	0.911	0.844	3.856	3.382	0.127	0.131	0.151	0.113

Table Series 1: Staff-Population Norms and Standards

RAJASTHAN						
Municipality (Descending order by population)	Population size, census 1991	Public Safety	Number of employees per 1000 population			
			1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIYAM	0	23/1	24/2	25/1	26/2	27/1
> 5 lakh	0.148	0.134	0.033	0.036	0.000	0.000
Sub Total	0.148	0.134	0.033	0.036	#DIV/0!	#DIV/0!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.165	0.111	0.000	0.000	0.000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.211	0.156	0.000	0.000	0.000
Sub Total	0.187	0.132	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
HANUMAN GARH M. BOARD	50000 - 1 lakh	0.310	0.302	0.000	0.000	0.060
SUJANGARH M. COUNCIL	50000 - 1 lakh	0.013	0.011	0.000	0.000	0.050
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	0.000	0.000	0.000	0.000
Sub Total	0.169	0.164	#DIV/0!	#DIV/0!	0.060	0.050
KARAULI M. BOARD	< 50000	0.077	0.067	0.000	0.000	0.000
ABU ROAD M. BOARD	< 50000	0.000	0.000	0.000	0.000	0.000
JHALAVAR M. BOARD	< 50000	0.195	0.169	0.000	0.000	0.000
DEEG M. COUNCIL	< 50000	0.000	0.024	0.028	0.024	0.000
KEKRI M. BOARD	< 50000	0.037	0.032	0.000	0.000	0.000
SANGRIA NAGAR PALIKA	< 50000	0.037	0.032	0.000	0.000	0.000
RAJAKHEDA M. BOARD	< 50000	0.208	0.108	0.000	0.000	0.000
GULABPURA NAGAR PALIKA	< 50000	0.099	0.091	0.000	0.050	0.046
PHULERIA M. BOARD	< 50000	0.051	0.047	0.000	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	0.000	0.000	0.000
GANGAPUR M. BOARD	< 50000	0.000	0.000	0.000	0.000	0.000
Sub Total	0.104	0.074	0.028	0.024	0.050	0.046
Grand Total	0.151	0.130	0.033	0.036	0.058	0.050

Table Series 1: Staff-Population Norms and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		Water supply released*	Conservancy & Sanitation	Municipal Roads	Street Lighting		
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1997/98
	29/1	30/2	31/1	32/2	33/1	34/2	35/1
JAIPUR NAGAR NIGAM	> 5 lakh	0.000	0.000	4.170	3.598	0.161	0.169
Sub Total	#DIV/0!	#DIV/0!	4.170	3.598	0.161	0.169	0.102
SRI GANGANAGAR M.	1 lakh - 5 lakh	0.000	0.000	0.000	0.000	0.057	0.042
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.000	0.000	0.000	0.043	0.040	0.000
Sub Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.050	0.041	#DIV/0!
HANUMAN GARGH M. BOARD	50000 - 11 lakh	0.000	0.000	3.418	2.882	0.107	0.071
SUJANGARH M. COUNCIL	50000 - 11 lakh	0.000	0.000	2.231	1.731	0.013	0.011
SARDAR SHAHR M. BOARD	50000 - 11 lakh	0.000	0.000	0.000	0.000	0.000	0.000
Sub Total	#DIV/0!	#DIV/0!	2.855	2.336	0.063	0.042	0.038
KARAULI M. BOARD	< 50000	0.000	0.000	1.253	1.420	0.019	0.017
ABU ROAD M. BOARD	< 50000	0.000	0.000	2.011	1.827	0.024	0.021
JHALAWAR M. BOARD	< 50000	0.000	0.000	2.149	1.778	0.024	0.021
DEEG M. COUNCIL	< 50000	0.000	0.000	2.632	2.282	0.000	0.000
KEKRIM. BOARD	< 50000	0.000	0.000	3.176	2.529	0.074	0.064
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000	3.025	2.557	0.000	0.037
RAJAKHEDA M. BOARD	< 50000	0.000	0.000	1.287	0.971	0.000	0.042
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000	0.000	0.000	0.000	0.024
PHULERAM. BOARD	< 50000	0.000	0.000	1.670	1.442	0.000	0.032
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	1.758	1.674	0.000	0.000
GANGAPUR M. BOARD	< 50000	0.000	0.000	1.842	1.576	0.064	0.058
Sub Total	#DIV/0!	#DIV/0!	2.066	1.820	0.034	0.030	0.068
Grand Total	#DIV/0!	#DIV/0!	3.759	3.258	0.127	0.131	0.093
							0.081

* Water Supply is maintained by PHED.

Table Series 1: Staff-Expenditure Norms and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 100000 of total revenue expenditure						Developmental & Planning	Regulatory Functions
		General Administration	Public Health	Public Works	Public Instruction	Public Safety			
JAIPUR NAGAR NIGAM	1571	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
> 5 lakh	2,720	1,558	4,177	1,773	1874	1975	2076	2177	2278
Sub Total	2,720	1,558	4,177	2,210	0.178	0.201	#DIV/0!	8,310	3,534
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	4,247	2,416	4,201	2,734	0,212	0,078	0,000	#DIV/0!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	2,508	1,368	7,925	3,851	0,155	0,099	#DIV/0!	#DIV/0!
Sub Total	3,537	1,987	5,558	3,125	0.184	0.086	#DIV/0!	4,805	2,081
HANUMAN GARH M. BOARD	50000 - 1 lakh	2,260	1,279	4,148	1,929	0,198	0,040	#DIV/0!	#DIV/0!
SUJIANGARH M. COUNCIL	50000 - 1 lakh	3,275	1,698	4,509	2,095	0,058	0,022	0,000	#DIV/0!
SARDAR SHAHR M. BOARD	50000 - 1 lakh	12,763	5,433	0,000	0,000	0,000	#DIV/0!	#DIV/0!	#DIV/0!
Sub Total	4,318	2,282	4,273	1,984	0.160	0.037	#DIV/0!	7,143	4,630
KARAULI M. BOARD	< 50000	3,087	1,779	4,467	2,799	0,249	0,041	0,000	#DIV/0!
ABU ROAD M. BOARD	< 50000	2,386	1,142	3,676	2,086	2,222	1,111	2,186	1,271
JHALAWAR M. BOARD	< 50000	4,193	1,722	4,337	2,143	0,043	0,030	0,000	18,182
DEEG M. COUNCIL	< 50000	3,177	1,394	7,416	2,190	0,000	0,000	#DIV/0!	#DIV/0!
KEKRI M. BOARD	< 50000	5,889	1,236	9,482	1,983	0,966	0,105	0,000	#DIV/0!
SANGRIA NAGAR PALIKA	< 50000	2,580	1,589	3,951	2,057	0,000	0,000	#DIV/0!	#DIV/0!
RAJAKHEDA M. BOARD	< 50000	2,738	0,965	4,620	2,206	0,000	0,000	#DIV/0!	#DIV/0!
GULABPURA NAGAR PALIKA	< 50000	1,844	0,971	0,000	0,000	0,000	0,000	#DIV/0!	0,158
PHULERIA M. BOARD	< 50000	2,542	1,213	3,855	2,194	0,000	0,000	#DIV/0!	#DIV/0!
TIJARA NAGAR PALIKA	< 50000	3,369	1,875	7,778	3,908	0,000	0,000	#DIV/0!	#DIV/0!
GANGAPUR M. BOARD	< 50000	1,537	0,872	3,432	1,777	0,114	0,061	0,000	#DIV/0!
Sub Total	2,874	1,343	4,837	2,208	0.156	0,064	2,186	1,271	3,947
Grand Total	3,064	1,643	4,356	2,283	0.177	0.168	2,186	1,271	3,257

Table Series 2: Existing Service Levels and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per capita Water supply released (lpd)*	Water Supply released as a % of water supply installed capacity*
	1992/93	1997/98	1992/93
	38/1	38A/2	38/37
JAIPUR NAGAR NIGAM	> 5 lakh	0.000	#DIV/0!
	Sub Total	#DIV/0!	#DIV/0!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.000	#DIV/0!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.000	#DIV/0!
	Sub Total	#DIV/0!	#DIV/0!
HANUMAN GARGH M. BOARD	50000 - 1 lakh	0.000	#DIV/0!
SUJANGARGH M. COUNCIL	50000 - 1 lakh	0.000	#DIV/0!
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	#DIV/0!
	Sub Total	#DIV/0!	#DIV/0!
KARAULI M. BOARD	< 50000	0.000	#DIV/0!
ABU ROAD M. BOARD	< 50000	0.000	#DIV/0!
JHALAWAR M. BOARD	< 50000	0.000	#DIV/0!
DEEG M. COUNCIL	< 50000	0.000	#DIV/0!
KEKRI M. BOARD	< 50000	0.000	#DIV/0!
SANGRIA NAGAR PALIKA	< 50000	0.000	#DIV/0!
RAJAKHEDA M. BOARD	< 50000	0.000	#DIV/0!
GULABPURA NAGAR PALIKA	< 50000	0.000	#DIV/0!
PHULERIA M. BOARD	< 50000	0.000	#DIV/0!
TIJARA NAGAR PALIKA	< 50000	0.000	#DIV/0!
GANGAPUR M. BOARD	< 50000	0.000	#DIV/0!
	Sub Total	#DIV/0!	#DIV/0!
	Grand Total	#DIV/0!	#DIV/0!

* Water Supply is maintained by PHED.

Table Series 2: Existing Service Levels and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Area covered by sewer lines as a % of area of municipality	Length of drains per sq. km. Of area of municipality (kms)
		1992/93	1992/93
JAIPUR NAGAR NIYAM	0	41/3	42/4
	> 5 lakh	52.549	61.961
Sub Total	52.549	61.961	0.398
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	#DIV/0!	#DIV/0!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.000	0.000
Sub Total	#DIV/0!	#DIV/0!	0.717
HANUMAN GARGH M. BOARD	50000 - 1 lakh	0.000	0.000
SUJANGARH M. COUNCIL	50000 - 1 lakh	0.000	0.000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	0.000
Sub Total	#DIV/0!	#DIV/0!	1.333
KARAULI M. BOARD	< 50000	0.000	0.000
ABU ROAD M. BOARD	< 50000	0.000	0.000
JHALAWAR M. BOARD	< 50000	0.000	0.000
DEEG M. COUNCIL	< 50000	0.000	0.000
KEKRI M. BOARD	< 50000	0.000	0.000
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000
RAJAKHEDA M. BOARD	< 50000	0.000	0.000
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000
PHULERIA M. BOARD	< 50000	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	0.000	#DIV/0!
GANGAPUR M. BOARD	< 50000	0.000	0.000
Sub Total	#DIV/0!	#DIV/0!	12.955
Grand Total	52.549	61.961	2.104
			2.744

Table Series 2: Existing Service Levels and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per capita solid waste collected (grams)	Solid waste collected as % of generated
	1992/93	1997/98	1992/93
	1992/93	1997/98	1997/98
0	471	482	47/45
JAIPUR NAGAR NIGAM	> 5 lakh	347.382	552.829
	Sub Total	347.382	552.829
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	113.851	115.299
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	185.991	251.143
	Sub Total	185.991	180.324
HANUMAN GARTH M. BOARD	50000 - 1 lakh	33.351	47.968
SUJANGARH M. COUNCIL	50000 - 1 lakh	118.824	145.212
SARDAR SHAHR M. BOARD	50000 - 1 lakh	165.169	465.804
	Sub Total	165.169	210.320
KARAULI M. BOARD	< 50000	192.708	250.564
ABU ROAD M. BOARD	< 50000	72.681	84.002
JHALAWAR M. BOARD	< 50000	341.914	338.710
DEEG M. COUNCIL	< 50000	304.810	264.207
KEKRI M. BOARD	< 50000	443.164	480.184
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000
RAJAKHEDA M. BOARD	< 50000	10.376	17.988
GULABPURA NAGAR PALIKA	< 50000	148.574	227.604
PHULERIA M. BOARD	< 50000	202.419	279.083
TIJARA NAGAR PALIKA	< 50000	376.719	634.811
GANGAPUR M. BOARD	< 50000	190.525	291.869
	Sub Total	190.525	265.515
	Grand Total	324.651	437.223
			77.180
			89.657

Table Series 2: Existing Service Levels and Standards
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Surfaced roads per sq.km. Of area of municipality (km.)	Number of street lights per sq. km. Of area of municipality
	1992/93	1997/98	1992/93
0	49/3	50/4	55/3
JAIPUR NAGAR NIGAM	> 5 lakh	0.125	0.625
	Sub Total	0.125	0.625
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	#DIV/0!	#DIV/0!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	1.167	2.100
	Sub Total	1.167	2.100
HANUMAN GARGH M. BOARD	50000 - 1 lakh	3.875	8.048
SUJANGARH M. COUNCIL	50000 - 1 lakh	5.422	10.843
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.750	1.222
	Sub Total	2.058	3.792
KARAULI M. BOARD	< 50000	3.200	3.857
ABU ROAD M. BOARD	< 50000	0.749	1.528
JHALAWAR M. BOARD	< 50000	4.040	1.313
DEEG M. COUNCIL	< 50000	0.097	0.151
KEKRI M. BOARD	< 50000	4.769	4.667
SANGRIA NAGAR PALIKA	< 50000	2.889	2.333
RAJAKHEDA M. BOARD	< 50000	0.200	0.400
GULABPURA NAGAR PALIKA	< 50000	0.769	1.538
PHULERIA M. BOARD	< 50000	0.556	1.000
TIJARA NAGAR PALIKA	< 50000	0.080	#DIV/0!
GANGAPUR M. BOARD	< 50000	1.563	2.263
	Sub Total	0.907	1.097
	Grand Total	0.472	1.057
			108.992
			187.883

Table Series 2: The Burden of Slum and Poor Population
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Slum Population as % of total population of the municipality	Number of persons below the poverty line as % total population of the municipality
	1992/93	1997/98	1992/93
JAIPUR NAGAR NIGAM	571	58/2	59/1
> 5 lakh	25.967	24.919	7.941
Sub Total	25.967	24.919	7.941
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	19.924	20.754
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.000	1.005
Sub Total	19.924	11.300	2.846
HANUMAN GARH M. BOARD	50000 - 1 lakh	0.000	0.000
SUJANGARH M. COUNCIL	50000 - 1 lakh	15.377	24.837
SARDAR SHAHR M. BOARD	50000 - 1 lakh	15.140	19.797
Sub Total	15.261	22.369	6.959
KARAULI M. BOARD	< 50000	10.589	15.034
ABU ROAD M. BOARD	< 50000	42.398	0.000
JHALAWAR M. BOARD	< 50000	0.244	10.585
DEEG M. COUNCIL	< 50000	5.542	4.804
KEKRIM. BOARD	< 50000	15.695	21.608
SANGRIA NAGAR PALIKA	< 50000	1.113	0.965
RAJAKHEDA M. BOARD	< 50000	18.262	15.830
GULABPURA NAGAR PALIKA	< 50000	7.429	6.828
PHULERAM. BOARD	< 50000	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	6.279	11.542
GANGAPUR M. BOARD	< 50000	35.787	32.894
Sub Total	14.060	12.397	10.600
Grand Total	23.153	21.472	7.708
			6.536

Table Series 3: Current Expenditure Levels

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure			Revenue Expenditure (Rs.)			
		Revenue Expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure	1992/93	1997/98	Wages and Salaries*	% annual growth between 1992/93 & 1997/98 (ACGR)
JAIPUR NAGAR NIYAM	> 5 lakh	14.873	0.000	0.000	0.000	0.000	#NUM!	#NUM!
	Sub Total	14.873			#DIV/0!		#DIV/0!	#NUM!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	21.910	0.000	0.000	0.000	0.000	#NUM!	#NUM!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	18.160	0.000	0.000	0.000	0.000	#NUM!	#NUM!
	Sub Total	20.561			#DIV/0!		#DIV/0!	#NUM!
HANUMAN GARTH M. BOARD	50000 - 1 lakh	26.898	0.000	0.000	0.000	0.000	#NUM!	#NUM!
SUJANGARH M. COUNCIL	50000 - 1 lakh	21.133	0.000	0.000	0.000	0.000	#NUM!	#NUM!
SARDAR SHAHR M. BOARD	50000 - 1 lakh	15.452	0.000	0.000	0.000	0.000	#NUM!	#NUM!
	Sub Total	24.551			#DIV/0!		#DIV/0!	#NUM!
KARAULI M. BOARD	< 50000	20.365	0.000	0.000	0.000	0.000	#NUM!	#NUM!
ABU ROAD M. BOARD	< 50000	12.745	83.298	75.245	75.245	75.245	10.475	10.475
JHALAWAR M. BOARD	< 50000	10.801	0.000	0.000	0.000	0.000	#NUM!	#NUM!
DEEG M. COUNCIL	< 50000	24.183	0.000	0.000	0.000	0.000	#NUM!	#NUM!
KEKRI M. BOARD	< 50000	42.972	0.000	0.000	0.000	0.000	#NUM!	#NUM!
SANGRIA NAGAR PALIKA	< 50000	19.893	0.000	0.000	0.000	0.000	#NUM!	#NUM!
RAJAKHEDA M. BOARD	< 50000	19.478	0.000	0.000	0.000	0.000	#NUM!	#NUM!
GULABPURA NAGAR PALIKA	< 50000	14.626	0.000	0.000	0.000	0.000	#NUM!	#NUM!
PHULERIA M. BOARD	< 50000	8.714	0.000	0.000	0.000	0.000	#NUM!	#NUM!
TIJARA NAGAR PALIKA	< 50000	15.425	0.000	0.000	0.000	0.000	#NUM!	#NUM!
GANGAPUR M. BOARD	< 50000	19.801	0.000	0.000	0.000	0.000	#NUM!	#NUM!
	Sub Total	18.141			83.298		75.245	10.475
	Grand Total	16.360			83.298		75.245	10.475

* The breakup of the different heads of expenditures are not available except ABU
Road Municipality

Table Series 3: Current Expenditure Levels
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Revenue expenditure (Rs.)*					
		Operation & Maintenance		Interest & debt payment		others	
		% of total revenue expenditure 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure 1992/93	% annual growth between 1992/93 & 1997/98 (ACGR)	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	0.000	0.000	#NUM!	0.000	#NUM!	0.000
	Sub Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.000	0.000	#NUM!	0.000	#NUM!	#NUM!
SIKAR MUNCIPAL COUNCIL	1 lakh - 5 lakh	0.000	0.000	#NUM!	0.000	#NUM!	#NUM!
	Sub Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
HANUMAN GARIH M. BOARD	50000 - 1 lakh	0.000	0.000	#NUM!	0.000	#NUM!	0.000
SUANGARH M. COUNCIL	50000 - 1 lakh	0.000	0.000	#NUM!	0.000	#NUM!	0.000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	0.000	#NUM!	0.000	#NUM!	0.000
	Sub Total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
KARAULI M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
ABU ROAD M. BOARD	< 50000	3.185	5.906	27.565	0.000	#NUM!	13.517
JHALAWAR M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
DEEG M. COUNCIL	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
KEKRI M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
RAJAKHEDA M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
PHUJERA M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
GANGAPUR M. BOARD	< 50000	0.000	0.000	#NUM!	0.000	#NUM!	0.000
	Sub Total	3.185	5.906	27.565	#DIV/0!	#DIV/0!	13.517
	Grand Total	3.185	5.906	27.565	#DIV/0!	#DIV/0!	13.517
							18.849
							20.497

* The breakup of the different heads of expenditures are not available except AEU/Road Municipality

Table Series 3: Current Expenditure Levels

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)		
		General Administration	Public Health	Public Works
	1992/93	1997/98	1992/93	1997/98
0	71/1	72/2	73/1	74/2
JAIPUR NAGAR NIGAM	> 5 lakh	24.397	45.838	104.998
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	35.522	50.593	73.844
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	26.702	38.194	46.076
HANUMAN GARGH M. BOARD	50000 - 1 lakh	64.820	91.412	84.426
SUJANGARGH M. COUNCIL	50000 - 1 lakh	25.798	38.816	49.484
SARDAR SHAHR M. BOARD	50000 - 1 lakh	21.568	41.154	38.099
KARAULI M. BOARD	< 50000	34.957	53.520	28.039
ABU ROAD M. BOARD	< 50000	47.727	64.387	59.308
JHALAWAR M. BOARD	< 50000	30.870	56.565	50.115
DEEG M. COUNCIL	< 50000	33.141	62.017	35.497
KEKRIM. BOARD	< 50000	34.493	142.455	33.496
SANGRIA NAGAR PALIKA	< 50000	92.651	118.182	82.232
RAJAKHEDA M. BOARD	< 50000	25.774	44.755	27.849
GULABPURA NAGAR PALIKA	< 50000	112.817	187.546	56.408
PHULERIA M. BOARD	< 50000	59.714	111.168	43.318
TIJARA NAGAR PALIKA	< 50000	52.176	80.044	22.603
GANGAPUR M. BOARD	< 50000	53.728	93.748	55.506
Sub Total	48.205	83.392	44.547	83.710
Grand Total	29.743	51.373	86.781	145.351
			68.038	78.664
				1.408
				2.691

Table Series 3: Current Expenditure Levels

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)					
		Public Safety	Developmental & Planning	Regulatory Functions	Others	Total	
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
0	79/1	80/2	81/1	82/2	83/1	84/2	85/1
JAPUR NAGAR NIGAM	> 5 lakh	1.782	3.800	60.404	142.109	0.000	0.000
Sub Total	1.782	3.800	60.404	142.109	#DIV/0!	#DIV/0!	283.505
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	5.789	9.561	20.237	124.675	0.000	0.000
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	1.823	2.863	2.120	46.386	0.000	0.000
Sub Total	3.891	6.355	11.565	87.200	#DIV/0!	#DIV/0!	139.608
HANUMAN GARGH M. BOARD	50000 - 1 lakh	4.336	6.530	82.437	386.649	0.000	0.000
SUANGARGH M. COUNCIL	50000 - 1 lakh	0.000	0.000	2.139	51.115	0.000	0.000
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	0.000	0.000	0.000	0.000	0.000
Sub Total	4.336	6.530	44.353	227.511	#DIV/0!	#DIV/0!	158.812
KARAULI M. BOARD	< 50000	0.000	0.000	0.906	12.545	0.000	0.000
ABU ROAD M. BOARD	< 50000	7.074	25.369	0.000	0.000	0.000	0.000
JHALAWAR M. BOARD	< 50000	1.075	4.234	35.754	42.550	0.000	0.000
DEEG M. COUNCIL	< 50000	0.000	0.000	17.513	28.006	0.000	0.000
KEKRI M. BOARD	< 50000	0.000	0.896	5.133	86.817	0.000	0.000
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000	57.136	205.063	0.000	0.000
RAJAKHEDA M. BOARD	< 50000	0.000	0.000	28.970	78.824	0.000	0.000
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000	130.101	284.960	0.000	0.000
PHULERIA M. BOARD	< 50000	0.000	0.000	65.685	92.376	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	14.818	27.701	0.000	0.000
GANGAPUR M. BOARD	< 50000	0.000	0.000	24.451	149.320	0.000	0.000
Sub Total	4.086	11.388	32.517	83.543	#DIV/0!	#DIV/0!	155.780
Grand Total	2.316	4.681	49.062	133.337	#DIV/0!	#DIV/0!	235.719
							413.134

Table Series 3: Current Expenditure Levels
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per Capita revenue expenditure (Rs.)							
		Water Supply released*	Sewerage & Drainage**	Conservancy & Sanitation	Municipal Roads	Street Lighting			
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	0	87/1	88/2	89/1	89A/2	90/1	91/2	92/1	93/2
SIKAR MUNICIPAL COUNCIL	> 5 lakh	0.000	0.000	104.998	173.280	0.000	0.000	9.726	13.677
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.000	0.000	73.844	119.598	0.000	0.000	3.501	5.156
HANUMAN GARGH M. BOARD	50000 - 1 lakh	0.000	0.000	84.426	153.035	0.000	0.000	4.276	7.780
SUJANGARH M. COUNCIL	50000 - 1 lakh	0.000	0.000	49.484	82.637	0.000	0.000	0.304	2.815
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	0.000	38.099	65.667	0.000	0.000	1.886	0.000
KARAULI M. BOARD	< 50000	0.000	0.000	28.039	50.731	0.000	0.000	0.000	0.000
ABU ROAD M. BOARD	< 50000	0.000	0.000	57.103	91.541	0.000	0.000	1.090	1.890
JHALAWAR M. BOARD	< 50000	0.000	0.000	50.115	83.958	0.000	0.000	3.810	3.239
DEEG M. COUNCIL	< 50000	0.000	0.000	35.497	104.194	0.000	0.000	0.914	0.000
KEKRI M. BOARD	< 50000	0.000	0.000	33.496	127.505	0.000	0.000	0.000	0.000
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000	82.232	124.300	0.000	0.000	3.917	0.000
RAJAKHEDA M. BOARD	< 50000	0.000	0.000	27.849	44.035	0.000	0.000	0.125	0.360
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000	56.408	86.945	0.000	0.000	0.000	0.000
PHULERIA M. BOARD	< 50000	0.000	0.000	43.318	65.724	0.000	0.000	0.000	0.000
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	22.603	42.821	0.000	0.000	0.000	0.000
GANGAPUR M. BOARD	< 50000	0.000	0.000	55.506	91.997	0.000	0.000	2.286	3.561
Sub Total		#DIV/0!	#DIV/0!	44.262	83.436	#DIV/0!	#DIV/0!	1.721	2.727
Grand Total		#DIV/0!	#DIV/0!	86.744	145.318	#DIV/0!	#DIV/0!	7.374	10.746
								2.316	4.681

* Water Supply is maintained by PHED.

** Including Conservancy & Sanitation

Table Series 4: Receipt on Revenue Account
RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	% annual growth between 1992/93 & 1997/98 (TOTAL RECEIPT) (ACGR)	Revenue Receipts		
			1992/93	Own sources of revenues collected as a % of total revenue receipts	1997/98 % annual growth between 1992/93 & 1997/98 (OWN SOURCES) (ACGR)
JAIPUR NAGAR NIGAM	> 5 lakh	12.967	88.091	96.240	14.983
Sub Total	12.967	88.091	96.240		14.983
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	21.202	93.603	82.871	18.286
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	14.160	92.120	88.857	13.339
Sub Total	18.362	92.962	85.031		16.270
HANUMAN GARGH M. BOARD	50000 - 1 lakh	20.929	82.692	80.289	20.218
SUJANGARH M. COUNCIL	50000 - 1 lakh	18.467	69.263	60.783	15.412
SARDAR SHAHR M. BOARD	50000 - 1 lakh	17.428	64.411	55.324	13.910
Sub Total	19.816	76.560	72.274		18.443
KARAULLI M. BOARD	< 50000	31.140	80.176	44.048	16.335
ABU ROAD M. BOARD	< 50000	11.579	71.316	64.464	9.348
JHALAWAR M. BOARD	< 50000	15.177	88.560	79.406	12.691
DEEG M. COUNCIL	< 50000	21.028	58.009	63.672	23.304
KEKRI M. BOARD	< 50000	22.456	92.302	71.606	16.393
SANGRIA NAGAR PALIKA	< 50000	24.323	88.549	72.604	19.483
RAJAKHEDA M. BOARD	< 50000	22.442	34.056	22.107	12.305
GULABPURA NAGAR PALIKA	< 50000	17.168	98.477	95.706	16.502
PHULERIA M. BOARD	< 50000	7.306	62.865	62.574	7.207
TIJARA NAGAR PALIKA	< 50000	26.713	83.269	48.195	13.586
GANGAPUR M. BOARD	< 50000	23.764	89.045	64.274	15.952
Sub Total	19.584	79.886	66.782		15.375
Grand Total	14.621	86.922	89.801		15.371

Table Series 4: Receipt on Revenue Account

RAJASTHAN									
Municipality (Descending order by population)	Population size, census 1991	Shared taxes as % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	Grants as % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	Transfers (Receipt on revenue account)	Implementation of centrally sponsored and state level schemes as % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	0.000	0.000	7.964	3.734	-2.915	3.945	0.026	-58.547
Sub Total	#DIV/0!	#NUM!	#NUM!	7.964	3.734	-2.915	3.945	0.026	-58.547
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.197	0.456	43.339	6.200	13.228	41.036	0.000	#NUM!
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0.000	0.000	#NUM!	7.880	11.143	22.350	0.000	3.445
Sub Total	0.197	0.456	43.339	6.926	12.476	33.145	#DIV/0!	3.445	#NUM!
HANUMAN GARTH M. BOARD	50000 - 1 lakh	0.000	0.000	#NUM!	17.308	19.711	24.116	0.000	#NUM!
SUJANGARH M. COUNCIL	50000 - 1 lakh	0.147	0.078	4.317	24.633	30.436	23.587	5.957	8.704
SARDAR SHAHR M. BOARD	50000 - 1 lakh	0.000	4.357	#NUM!	35.589	40.319	20.396	0.000	#NUM!
Sub Total	0.147	1.747	4.317	21.981	25.112	23.051	5.957	8.704	27.801
KARAULI M. BOARD	< 50000	0.000	5.597	#NUM!	19.824	33.560	45.699	0.000	16.796
ABU ROAD M. BOARD	< 50000	0.000	0.000	#NUM!	25.398	31.914	16.793	3.286	3.621
JHALAWAR M. BOARD	< 50000	0.065	0.088	22.424	11.375	20.506	29.583	0.000	#NUM!
DEEG M. COUNCIL	< 50000	0.000	0.281	#NUM!	31.577	29.831	19.659	10.414	6.216
KEKRI M. BOARD	< 50000	0.000	0.549	#NUM!	3.627	26.587	82.394	4.071	1.259
SANGRIA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	11.451	27.396	48.020	0.000	-3.163
RAJAKHEDA M. BOARD	< 50000	0.000	0.000	#NUM!	65.944	77.893	26.589	0.000	#NUM!
GULABPURA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	1.523	4.294	44.150	0.000	#NUM!
PHULERIA M. BOARD	< 50000	0.000	0.000	#NUM!	37.135	37.426	7.474	0.000	#NUM!
TIJARA NAGAR PALIKA	< 50000	0.000	0.000	#NUM!	16.731	51.805	58.852	0.000	#NUM!
GANGAPUR M. BOARD	< 50000	0.000	0.000	#NUM!	10.955	35.726	56.773	0.000	#NUM!
Sub Total	0.065	1.783	22.424	18.292	29.439	31.523	5.372	7.094	8.221
Grand Total	0.168	1.192	37.206	9.816	9.296	13.381	4.041	0.884	-27.928

Table Series 4: Receipt on Revenue Account

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Per capita Receipt in (Rs.)						Total
		Property Tax	Other tax receipts	Non-tax receipts	Receipts from shared taxes	Grants	Transfers for Implementation of centrally sponsored state level schemes	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93 1997/98
	108/1	109/2	110/1	111/2	112/1	113/2	102/1	104/1 105/2 106/1 107/2
JAIPUR NAGAR NIGAM	> 5 lakh	17,861	38,240	193,610	265,788	58,757	136,005	0,000 24,431 17,072 12,101 0,120 306,761 457,225
Sub Total	17,861	38,240	193,610	265,788	58,757	136,005	#DIV/0!	24,431 17,072 12,101 0,120 306,761 457,225
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	9,182	12,669	108,250	236,811	42,074	49,763	0,336 1,646 10,565 47,766 0,000 12,438 170,407 361,094
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	0,874	0,542	82,648	125,491	46,640	71,194	0,000 0,000 11,135 24,733 0,000 0,000 141,297 221,960
Sub Total	5,205	6,864	95,995	183,525	44,260	60,022	0,336	1,646 10,838 36,741 #DIV/0! 12,438 156,473 294,494
HANUMAN GARGH M. BOARD	50000 - 1 lak	9,612	8,153	196,629	454,783	80,126	145,437	0,000 0,000 59,937 149,357 0,000 0,000 346,305 757,729
SUJANGARH M. COUNCIL	50000 - 1 lak	1,888	0,737	70,001	128,815	33,878	53,684	0,224 0,235 37,615 91,752 9,067 26,239 152,703 301,461
SARDAR SHAHR M. BOARD	50000 - 1 lak	0,000	0,000	56,570	95,816	11,961	15,383	0,000 8,757 37,865 81,038 0,000 0,000 106,396 200,994
Sub Total	5,949	4,636	111,556	236,279	43,736	74,861	0,224	4,407 45,759 109,216 9,097 26,239 208,177 434,910
KARAULI M. BOARD	< 50000	0,462	0,969	47,926	76,956	13,181	35,797	0,000 14,449 15,224 86,645 0,000 43,364 76,794 258,181
ABU ROAD M. BOARD	< 50000	5,984	5,208	127,847	175,228	6,033	9,093	0,000 0,000 49,811 93,830 6,444 10,647 196,119 294,006
JHALAWAR M. BOARD	< 50000	0,000	0,000	64,036	108,408	68,871	100,957	0,098 0,233 17,071 54,067 0,000 0,000 150,076 263,665
DEEG M. COUNCIL	< 50000	0,055	0,144	55,309	134,025	21,808	56,492	0,000 0,841 42,008 89,326 13,855 18,615 133,036 299,443
KEKRI M. BOARD	< 50000	0,480	17,447	142,884	259,620	48,379	77,982	0,000 2,721 7,534 131,827 8,457 6,242 207,733 495,838
SANGRIA NAGAR PALIKA	< 50000	15,759	8,772	151,169	327,064	65,539	154,857	0,000 0,000 30,062 185,155 0,000 0,000 262,529 675,849
RAJAKHEDA M. BOARD	< 50000	1,660	0,827	21,997	23,385	7,637	24,248	0,000 0,000 60,596 170,744 0,000 0,000 91,890 219,204
GULABPURA NAGAR PALIKA	< 50000	0,099	0,000	98,851	418,154	272,435	314,467	0,000 0,000 5,745 32,866 0,000 0,000 377,130 765,477
PHULERIA M. BOARD	< 50000	0,961	2,512	57,285	128,239	96,554	70,747	0,000 0,000 91,443 120,517 0,000 0,000 246,243 322,015
TIJARA NAGAR PALIKA	< 50000	0,251	0,000	61,719	77,678	19,589	64,058	0,000 0,000 16,387 152,355 0,000 0,000 97,947 294,090
GANGAPUR M. BOARD	< 50000	2,731	0,876	97,231	136,069	64,715	180,316	0,000 0,000 20,259 176,347 0,000 0,000 184,936 493,608
Sub Total	2,926	4,394	82,779	159,623	51,689	82,972	0,098	5,534 31,375 108,416 9,527 22,583 150,595 26,053
Grand Total	13,488	28,105	158,307	238,910	54,461	113,533	0,274 3,775 25,480 39,227 11,820	3,826 255,008 406,884

Table Series 4: Receipt on Income Expenditure Key Coefficients

RAJASTHAN

Municipality (Descending order by population)	Population size, census 1991	Own revenue as % of total revenue expenditure	Own revenues collection to demand (ratio)	Receipt on revenue account			
				Transfers as % of total revenue receipts	Deficit/surplus of revenue receipts over revenue expenditure as % of revenue receipts	Outstanding debts as % of total revenue expenditure	Outstanding debts as % of total revenue
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93
0	98/61	99/62	98/100	99/101	102+104/96	96-61/96	97-62/97
JAIPUR NAGAR NIGAM	95.317	95.776	#DIV/0!	#DIV/0!	7.964	3.734	7.581
Sub Total	95.317	95.776	#DIV/0!	#DIV/0!	7.964	3.734	7.581
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	95.180	81.850	#DIV/0!	#DIV/0!	6.397	13.684
SIKAR MUNICIPAL COUNCIL	1 lakh - 5 lakh	119.263	96.838	#DIV/0!	#DIV/0!	7.880	11.143
Sub Total	104.192	86.922	#DIV/0!	#DIV/0!	#DIV/0!	7.038	12.767
HANUMAN GARH M. BOARD	50000 - 1 lakh	97.336	74.278	#DIV/0!	#DIV/0!	17.308	19.711
SUJANGARH M. COUNCIL	50000 - 1 lakh	103.662	81.389	#DIV/0!	#DIV/0!	24.780	30.514
SARDAR SHAHR M. BOARD	50000 - 1 lakh	111.337	104.099	#DIV/0!	#DIV/0!	35.589	44.676
Sub Total	100.358	78.047	#DIV/0!	#DIV/0!	#DIV/0!	22.016	25.760
KARAULI M. BOARD	< 50000	85.155	71.822	#DIV/0!	#DIV/0!	19.824	39.156
ABU ROAD M. BOARD	< 50000	112.119	96.215	3.698	31.778	25.398	31.914
JHALAWAR M. BOARD	< 50000	74.701	81.292	#DIV/0!	#DIV/0!	11.440	20.594
DEEG M. COUNCIL	< 50000	71.118	68.638	#DIV/0!	#DIV/0!	31.577	30.111
KEKRI M. BOARD	< 50000	233.769	83.592	#DIV/0!	#DIV/0!	3.627	27.135
SANGRIA NAGAR PALIKA	< 50000	81.076	79.700	#DIV/0!	#DIV/0!	11.451	27.396
RAJAKHEDA M. BOARD	< 50000	35.549	26.084	#DIV/0!	#DIV/0!	65.944	77.893
GULABPURA NAGAR PALIKA	< 50000	88.977	96.498	#DIV/0!	#DIV/0!	1.523	4.294
PHULERIA M. BOARD	< 50000	69.904	65.192	#DIV/0!	#DIV/0!	37.135	37.426
TIJARA NAGAR PALIKA	< 50000	69.689	64.310	#DIV/0!	#DIV/0!	16.731	51.805
GANGAPUR M. BOARD	< 50000	85.719	72.806	#DIV/0!	#DIV/0!	10.955	35.726
Sub Total	87.957	78.130	3.698	31.778	18.300	30.181	9.176
Grand Total	95.723	91.723	3.698	31.778	9.828	9.463	9.194

Table Series 5: Terminal Benefits

RAJASTHAN					
Municipality (Descending order by population)	Population size, census 1991	Number of persons retired as % of total number of regular and temporary employees	Annual pension and lump sum payments as % of total revenue expenditure	1992-93	1997/98
JAIPUR NAGAR NIGAM	> 5 lakh	1.109	1.065	0.000	0.000
	Sub Total	1.109	1.065	#DIV/0!	#DIV/0!
SRI GANGANAGAR M. COUNCIL	1 lakh - 5 lakh	0.589	1.839	0.000	0.000
SIKAR MUNCIPAL COUNCIL	1 lakh - 5 lakh	2.168	2.349	4.949	2.287
	Sub Total	1.323	2.089	4.949	2.287
HANUMAN GARTH M. BOARD	500000 - 1 lakh	2.114	2.146	0.000	0.000
SUJANGARH M. COUNCIL	500000 - 1 lakh	0.873	3.318	0.000	0.000
SARDAR SHAHR M. BOARD	500000 - 1 lakh	2.000	3.125	0.000	0.000
	Sub Total	1.774	2.647	#DIV/0!	#DIV/0!
KARAULI M. BOARD	< 500000	2.381	0.000	0.000	0.000
ABU ROAD M. BOARD	< 500000	0.704	0.000	0.000	0.000
JHALAWAR M. BOARD	< 500000	0.806	1.626	0.049	0.252
DEEG M. COUNCIL	< 500000	1.460	1.481	0.000	2.780
KEKRI M. BOARD	< 500000	4.196	4.580	9.052	3.282
SANGRIA NAGAR PALIKA	< 500000	1.887	0.694	0.000	0.000
RAJAKHEDA M. BOARD	< 500000	0.000	0.000	0.000	0.000
GULABPURA NAGAR PALIKA	< 500000	0.000	0.000	0.000	0.000
PHULERIA M. BOARD	< 500000	0.000	0.000	0.000	0.000
TIJARA NAGAR PALIKA	< 500000	4.348	4.444	4.828	0.262
GANGAPUR M. BOARD	< 500000	0.000	6.977	0.000	0.000
	Sub Total	2.052	2.576	2.591	1.954
	Grand Total	1.257	1.365	4.024	2.120

FINANCES OF MUNICIPALITIES

State Report: Tamil Nadu

Sponsored by

The Eleventh Central Finance Commission

National Institute of Urban Affairs
National Institute of Public Finance and Policy
New Delhi

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I Introduction

According to 1991 census, Tamil Nadu had a total population of 55.86 million. Of the total population, urban population accounts for nearly 34 percent and it has gone up from 15.95 million in 1981 to 19.08 million in 1991, registering a decadal growth of about 20 percent. It is significant that nearly one-fifth of the urban population in the state is living below the poverty line.

There are 745 urban local bodies in the state comprising 6 Municipal corporations, 104 municipalities and 635 town panchayats¹. Among these urban local bodies, a sample of 20 municipalities have been selected for the study which includes one corporation and nineteen municipalities. The profile of the selected ULBs are as follows:

Table 1

Profile of Sample Municipal Bodies in Tamil Nadu

Name of the local body	Size Class	Civic Status	Municipal Area, 1991 (Sq.Kms.)	Population		ACGR 91-98 (%)
				1991 (Census)	1998 (Projected)	
Madurai	I	Municipal Corp.	51.85	940989	1263498	4.30
Tiruppur	II	Municipal Council	27.20	235661	316430	4.30
Nagarcoil	II	M.Council	24.27	190084	255232	4.30
Dandigul	II	Municipal Council	14.01	182477	245018	4.30
Tiruvannamalai	II	Municipal Council	13.64	109196	146621	4.30
Vaniyambadi	III	Municipal Council	9.53	72428	91527	3.40
Arakkonam	III	Municipal Council	9.01	71928	90895	3.40
Srivilliputtur	III	Municipal Council	5.71	68644	86745	3.40
Bodinayakkanur	III	Municipal Council	8.74	66500	84036	3.40
Krishnagiri	III	Municipal Council	11.50	60315	76220	3.40
Udumalaipattai	III	Municipal Council	7.41	58678	74151	3.40
Dharapuram	IV	Municipal Council	7.02	48393	59114	2.90

¹ The Report of State Finance Commission for Local Bodies, Vol. II, Government of Tamil Nadu, 1996

Name of the local body	Size Class	Civic Status	Municipal Area, 1991 (Sq.Kms.)	Population		ACGR 91-98 (%)
				1991 (Census)	1998 (Projected)	
Gopichettipalayam	IV	Municipal Council	7.51	48364	59079	2.90
Rasipuram	IV	Municipal Council	8.15	39386	48112	2.90
Tiruvallur	IV	Municipal Council	10.65	38564	47107	2.90
Sattur	IV	Municipal Council	3.83	29226	35701	2.90
Madurantakam	IV	Municipal Council	21.67	26947	32917	2.90
Kolachel	IV	Municipal Council	5.18	24305	29690	2.90
Padmanbhapuram	IV	Municipal Council	6.47	19269	21682	1.70
Kuzhitura	IV	Municipal Council	5.15	19226	21634	1.70
Total Sample (20)			258.50	2350580	3085409	3.50

Remarks:

Class I	> 5,00,000
Class II	1,00,000 - 5,00,000
Class III	50,000 - 1,00,000
Class IV	< 50,000

- Source:
1. Final Population Totals, Series I, Vol. II, Census of India, 1991
 2. information provided by NIPFP
 3. Information provided by the respective local bodies.

II Levels of Infrastructure and Services

Water Supply

- All the sample towns have protected water supply.
- The average per capita water supply for the selected ULBs was worked out 64 litres per capita per day in 1992-93. In some towns however, the per capita water supply is less than 50 litres per day.

(Table Series 2)

Sewerage/Drainage

- Most of the sample ULBs do not have sewerage system. The Low Cost Sanitation options have been adopted by these local bodies.

- The average length of storm water drains for the sample ULBs has increased from 3.21 km to 4.16 km per square kilometer of municipal area during the study period, 1992-93 and 1997-98.
- Tiruvannamalai municipality (size class II) has the highest length of storm water drainage system among the sample ULBs. This was 11.51 km per sq. km. of municipal area in 1997-98.

(Table Series 2)

Solid Waste

- The average per capita solid waste collection for the sample ULBs was worked out nearly 282 grams per capita per day in 1997-98.
- On an average, roughly 81 per cent of the total waste generated is collected every day.
- In Sattur, a Class IV town, the per capita solid waste collection has declined substantially from 134.11 grams per capita per day in 1992-93 to 47.62 grams per capita per day in 1997-98. This is mainly due to the closure of many match making industries.

(Table Series 2)

Roads

- The average length of surfaced roads for the sample towns has increased from 5.04 km to 5.88 km. per sq.km. of municipal area during the period 1992-93 and 1997-98.
- Gopichettipalyam and Udumalaipettai Municipalities and Madurai Corporation have recorded more than 10 km length of roads per square kilometer of municipal area.

(Table Series 2)

Street Lighting

- The average number of street lights per square kilometer of municipal area for the sample ULBs has increased from 189 to 232 during the period 1992-93 and 1997-98.
- In all the sample ULBs, the average street lights per square kilometer area has increased during the period 1992-93 and 1997-98. Madurai Corporation and Dindigul municipality have the highest number of streetlights (342) per square kilometer of municipal area.

(Table Series 2)

Municipal Primary School

- The department of education maintains the primary schools in the urban areas of the state. Only the noon meal scheme is taken care by the ULBs.

(Data Sheet 3)

Slums

- Among the sample towns, about 26 per cent of the total population live in slums and nearly 20 per cent were below poverty line in 1997-98.
- In 1998, the state government has started the Swarna Jayanti Shahari Rozgar Yojana (SJSRY) and National Slum Development Programme (NSDP). The Central government has financed these schemes at a ratio of 75 : 25, and ULBs are responsible for programmes implementation in the state.

(Table Series 2)

III Functional and Fiscal Domain: Statutory Provision and Field Level Reality

As a follow up Action of Constitution (74th) Amendment Act, 1992, various reform measures have been initiated by the Government of Tamil Nadu in the State. Some of these are listed below:

The Tamil Nadu Urban Local Bodies Bill, 1997

This Bill aims at various financial reforms at the level of urban local bodies in the state such as:

- Constitution of municipal fund
- Provision to borrow money
- Issuance of municipal bond
- Authority to levy property tax, water tax, sewerage tax, education tax, advertisement tax
- Property tax on the basis of carpet area
- General revision of tax once in 5 years
- Audit report to be placed in council every year

The Bill provides for the constitution of a "Municipal Fund". The receipts for the fund would comprise all grants, loans, advances or contributions made by the government from time to time. To enforce efficient financial management, this section also provides for adjustment of any loan or part of loan payable to government, which is defaulted by the municipality.

Provision for levy of advertisement tax has also been provided in the Bill. The Council has also been given powers to levy tolls on roads and bridges.

The bill also casts certain responsibilities on the citizens. It provides for levy of penalty for non-filing of property statements and levy of fine for failure to pay property tax.

The Bill provides for appointment of auditors of the accounts of the municipalities and placing of the audit report before the council every year.

Municipal Functions

The following functions are vested with the Council in the state as per the provisions of Constitution (74th) Amendment Act of 1992.

1. Construction and maintenance of roads, culverts and drains which are under the municipality and those transferred by the Government to the Municipality.
2. Execution and maintenance of water supply schemes required for domestic, industrial or commercial purposes, except in the municipality where there is a separate authority to which such functions are assigned.
3. Protection of public ponds and fountains.
4. Maintenance of sewerage and drainage schemes except in the municipality where there is a separate authority to which such functions are assigned
5. Destruction of stray dogs
6. Mosquito control
7. Regulation of sale of meat, fish and other perishable food items and sale of other consumer items
8. Regulation of dangerous trades or trade practices
9. Licensing of eating establishment
10. Disposal of unclaimed corpses or carcasses of animals
11. Establishment of public comfort stations, latrine and bathing places
12. Construction and maintenance of parks, gardens, play grounds, traffic islands in urban areas
13. Opening and maintenance of public burial and burial grounds and electric crematoria
14. Registration of births and deaths
15. Installation of street lights and their maintenance
16. Providing parking places for vehicles including taxies and auto-rickshaws
17. Public health matters including vaccination and inoculation
18. Maintenance of public markets, shopping complexes, bus stands, rest houses
19. Solid waste management
20. Prevention or removal of obstructions and projections in or upon streets, bridges and other public places
21. Numbering and naming of streets
22. Regulation of hoarding and advertisements put up for public view on public or private land

23. Civic reception to persons of distinction
24. Organization of fairs and exhibitions

The State Finance Commission Recommendations

As per the provisions of Constitution Amendment Act, the Government of Tamil Nadu had constituted a Finance Commission in December 1994, which has submitted its report. Orders have since been issued on several recommendations of the Finance Commission. Following are some of the accepted recommendations of the Finance Commission:

- (i) 90% of the entertainment tax receipts shall be assigned to the local bodies from the year 1997-98 – as against 50% assigned in earlier years.
- (ii) 8% of the total revenue from all state taxes excluding the entertainment tax shall be transferred to the local bodies from the year 1997-98.
- (iii) 15% of the amount to be transferred as per item (ii) above would be set apart in an equalization and incentive fund, for correcting deficiencies arising out of the implementation of the principles of distribution and to continue the incentive grants for improving the local tax collection efforts. Allocation of these funds among the rural and urban local bodies would be in the ratio 60:40.
- (iv) Balance 85% would be allocated between rural and local bodies in the ratio of 55:45.
- (v) The assignments among the Town Panchayats, Municipalities and Municipal Corporations would be on the following basis:

Basis	Town Panchayats (%)	Municipality (%)	Corporation (%)
Total population	45	45	40
Total SC/ST population	20	10	10
Population Financial Indicator	15	15	15
Per capita receipt under own resource (average of both tax and non-tax resources)			
Service Indicator	20	30	35
Existing per capita expenditure on core civic services			

Guidelines for Utilization of Funds

The following guidelines shall be followed in the utilization of the funds so allotted:

- The amounts should be utilized only for revenue expenditure. A separate account shall be maintained with separate cashbook, pass book and chequebook for these funds.
- These accounts should be audited separately and separate audit reports should be issued.

- The Municipal Corporations / Municipalities / Town Panchayats should work out the total requirement of funds for maintaining infrastructure services related to roads, water supply, street lighting, conservancy, drainage, underground drainage and interest on loans to be repaid to Government, including staff salary. The difference, if any, between the actual requirement and the amount allocated under devolution package should be credited in this account from general funds of the concerned Municipal Corporations / Municipalities / Town Panchayats in four quarterly installments to meet the expenditure.
- The funds devolved from the State Government shall be utilized for the following purposes only;
- Payment of current consumption charges for street lights and water supply maintenance
- Payment of maintenance charges for water supply schemes by the TWAD Board and for incurring the expenditure towards water supply maintenance by Municipalities including materials such as bleaching powder, alum, etc. required for the purpose.
- Maintenance of roads
- Maintenance of street lights
- Maintenance of conservancy and other public health services including materials such as lime, phenyl, bleaching powder and other public health related materials
- Maintenance of underground drainage or open drainage
- Maintenance of other facilities like compost yard, sewage farm, slaughterhouse, maternity centres, dispensaries, community centres, public toilets, etc.
- Payment of pension and other retirement benefits to retired employees for whom payments are made from the local bodies' funds
- Payment of salary to staff including sanitary workers
- Payment of interest on loans obtained from State Government for municipal purposes

On property tax reforms, the State Finance Commission has recommended for switching over from the present Annual Value System to the area linked unit value system. It also proposed for dividing the property tax into two components (i) General purpose Tax and (ii) Service Tax. Even for exempted buildings, service tax should be collected. These reforms have been incorporated in the Tamil Nadu Urban Local Bodies Bill.

The State Financial Commission has also recommended privatization of some of the services such as:

- Maintenance of water supply
- Sewerage treatment & pump houses

- Solid waste management & cleaning of market
- Streetlights
- Development of parks and gardens.

IV Staffing

- The number of employees per 1000 population in the selected towns has decreased from 3.86 to 3.36 in the period 1992-93 to 1997-98.
- Sattur municipality with Class IV size has the highest number of total employees per 1000 population in both the years i.e., 6.40 in 1992-93 and 5.57 in 1997-98.
- Among the various departments of the municipality, public health department has the highest number of employees per 1000 population, followed by general administration and public works department.
- In Madurai Corporation, the water supply and drainage are maintained by Water and Drainage Board.

(Table Series 1)

Number of Employees per Rs.100,000 of Total Revenue Expenditure

- In general administration, the average for all the ULBs shows that the total staff per Rs.100,000 of revenue expenditure has declined from 1.74 to 0.73 during the period 1992-93 to 1997-98. This trend can be seen in all the towns.
- The average of all the towns show that in the public health department, total number of employees per Rs.100,000 of revenue expenditure has declined from 3.03 to 1.89 during the period 1992-93 and 1997-98. This is mainly due to the rise of staff and increase in the expenditure on public health. During the above period, the staff strength has increased by only 6 percent (i.e., from 7925 to 8415), while the expenditure on public health increased by 66 per cent (i.e., from Rs.2614.88 lakhs to Rs.4351.58 lakhs).
- The average of all the towns show that in public works department, total number of employees per Rs.100,000 of revenue expenditure has declined from 0.77 to 0.28 during the study period, 1992-93 and 1997-98.

(Table Series 1)

V Revenue Expenditure

- The average per capita total expenditure has increased from Rs.164.04 to Rs.293.49 during the period 1992-93 to 1997-98. The per capita expenditure in the Madurai corporation (class I) has increased from Rs.150.04 to Rs.270.64, while in Class II towns it has increased from Rs.202.39 to Rs.339.02. Tiruppur, Rasipuram, Padmanabapuram, and Kuzhitura municipalities have recorded more than Rs.400 per capita expenditure in the year 1997-98.

- The average per capita expenditure on general administration has increased from Rs.26.37 to Rs.52.08 during the reference period.
- The average per capita expenditure on water supply has increased from Rs.31.41 in 1992-93 to Rs.41.59 in 1997-98.
- The average per capita expenditure on sewerage and drainage has increased from Rs.4.79 to Rs.12.05 during the period 1992-93 and 1997-98. The per capita expenditure was highest in Dharapuram town in both the years under reference.
- The average per capita expenditure on conservancy and sanitation has increased from Rs.57.26 to Rs.99.04 during the period 1992-93 and 1997-98.
- The average per capita expenditure on public works has increased from Rs.23.04 to Rs.56.98 in the period 1992-93 and 1997-98. Nagercoil municipality had recorded the highest per capita expenditure on public works in 1997-98 (Rs.158.16).
- The average per capita expenditure on municipal roads has increased from Rs.18.65 to Rs.49.70 during the period 1992-93 and 1997-98.
- The average per capita expenditure on street lighting has increased from Rs.5.18 to Rs.20.59 during the reference period.
- On an average, the revenue expenditure of the sample municipalities in Tamil Nadu is growing @ 16.58 per cent per annum.
- Municipalities of Tamil Nadu are spending more than 50 per cent of their total expenditure outlay on Salary and Wages of Staff. However, there was a significant decline in expenditure on account of Salary and Wages during the last five years, from 56.85 percent of the total expenditure in 1992-93 to nearly 52 percent in 1997-98.

(Table Series 3)

VI Revenue Receipts

- The average per capita revenue receipts for the sample municipalities has increased from Rs.204.87 to Rs.375.76 during the reference years. In all the towns, the per capita revenue has increased. Tiruppur Municipality has the highest per capita revenue receipts at Rs. 516.06 in 1997-98. This was due to grants given by the State Finance Commission in this year towards the salaries of municipal staff.
- However, in all the ULBs, property tax is the main source of revenue. The average per capita revenue from **property tax** has declined from Rs.81.93 in 1992-93 to 78.30 in 1997-98. In Madurai Corporation, it has fallen from Rs.122.90 to Rs.49.49 during the reference years.
- The average per capita revenue from non-tax receipts has increased from Rs.41.10 to Rs.86.91 during the reference period. Gopichettipalayam town has the highest per capita non-tax revenue at Rs.146.25 in 1997-98.

- The average per capita revenue receipts from shared taxes has increased from Rs.61.56 to Rs.82.40 during the reference period. The shared taxes receipts consists of entertainment tax, profession tax, motor vehicle tax and duty on transfer of property. Except for Madurantakam, a Class IV town, in all the other towns, the per capita revenue from shared receipts had increased. One of the reasons for this increase is that the share of entertainment tax from the state government has increased from 50 per cent to 90 per cent recently.
- The average per capita receipts on account of grant from the State Government has increased from Rs.17.31 to Rs.112.63 during the period 1992-93 to 1997-98. In the year 1997-98, the per capita grant is highest in Tiruvallur municipality (Rs.188.51). From 1997-98, the local bodies started to receive the grants on the basis of State Finance Commissions recommendation from the state government towards the salaries of municipal staff and other development works. This has led to sudden increase in the per capita revenue from grants. Also the percentage of grants to total revenue receipts increased from 8.45 per cent to 29.49 per cent during the study period .
- The average annual growth of own revenues is 10.11 per cent during the period 1992-93 to 1997-98. The percentage growth is highest in Udumalaipettai municipality at 31 per cent. The share of own revenues to the total expenditure has decreased from 60.28 per cent to 44.34 per cent during the period, 1992-93 and 1997-98. But in actual terms this has increased by about 59 per cent. This is due to the rise in the share of the grants.
- The average annual growth of shared taxes is 9.80 per cent. The growth rate is highest in Krishnagiri and Rasipuram municipalities. The share of shared taxes to the total revenues has declined from 30.05 per cent to 21.93 per cent during the period 1992-93 to 1997-98.
- The average annual growth in revenue grants is worked out to be about 50 per cent.

(Table Series 4)

VII Revenue Income Expenditure: Key Coefficients

Own Revenue as a per cent of Total Revenue Expenditure

- It can be seen from the table series 4 that the own sources form an important component for the municipalities in Tamil Nadu as more than 55 per cent of their revenue expenditure are being financed by using own sources i.e tax and non-tax revenues.
- It is important to note that the share of own sources to finance municipal expenditure is declining over the years and it has gone down from nearly 75 percent in 1992-93 to 57 percent in 1997-98. This indicates that dependence of municipalities on the state government has increased in the last 5 years in order to finance municipal infrastructure and services.
- As a result of reducing share of own sources in the revenue receipts, the share of transfers has increased from 38 per cent to 51 per cent during the reference period.
- Significant variation is noticed among the sample municipalities with regard to extent of financing of revenue expenditure by using own sources of municipalities income. It ranges from as high as 109

per cent in Dharapuram municipality (Class IV) to a low of 21 percent in Madurantakam municipality (Class IV) during the year 1997-98.

(Table Series 4)

Outstanding Debts to Total Revenue Expenditure

- It can be seen from the table series 4 that the outstanding debts of selected municipalities has increased from 89 per cent of total revenue expenditure in 1992-93 to 147 per cent in 1997-98, showing poor financial position of the municipalities in the state to service debt obligations.
- Among the various municipalities, Tiruvannamalai Municipality has the highest outstanding debts of 443 per cent in 1997-98, followed by Udumalaipettai Municipality (377.53) being the lowest of 8.51 per cent in Nagercoil Municipality.

(Table Series 4)

VIII Conclusions

- It is important to note that the municipalities in Tamil Nadu has recorded higher revenue income than their revenue expenditure during the reference period, i.e. 1992-93 and 1997-98. The average per capita income of selected municipalities was recorded Rs.204.87 and Rs. 375.76 in 1992-93 and 1997-98 respectively. As against this, their average per capita expenditure was Rs.164.04 and Rs.293.49 during 1992-93 and 1997-98 respectively. Thus, the sample municipalities have recorded surpluses in their revenue account.
- The growth in municipal income is higher than the expenditure. The income of municipalities in Tamil Nadu are growing @ 17.16 per cent per annum as against the growth in expenditure of 16.58 per cent annually.

Data Sheets

Data sheet 1 : General

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Population/ 000 1992/93	Population/ 000 1997/98	Area (sq.km.) 1992/93	Area (sq.km.) 1997/98	Number of elected councillors 1997/98	Number of wards 1997/98
	0	1	2	3	4	5	6
Madurai M. Corporation	> 5 Lakh	1024	1263	51.85	51.85	72	72
	Sub total	1024	1263	51.85	51.85	72	72
Tiruppur Municipality	1 Lakh - 5 Lakh	256	316	27.20	27.20	52	52
Nagercoil Municipality	1 Lakh - 5 Lakh	207	255	24.27	24.27	51	51
Dindigul Municipality	1 Lakh - 5 Lakh	199	245	14.01	14.01	48	48
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	119	147	13.64	13.64	39	39
	Sub total	780	963	79.12	79.12	190	190
Vaniyambadi Municipality	50000 - 1 Lakh	77	92	9.53	9.53	36	36
Arakkonam Municipality	50000 - 1 Lakh	77	91	9.01	9.01	36	36
Srivilliputtur Municipality	50000 - 1 Lakh	73	87	5.71	5.71	33	33
Bodinayakkanur Municipality	50000 - 1 Lakh	71	84	8.74	8.74	33	33
Krishnagiri Municipality	50000 - 1 Lakh	64	76	11.50	11.50	33	33
Udumalaipettai Municipality	50000 - 1 Lakh	63	74	7.41	7.41	33	33
	Sub total	426	504	51.90	51.90	204	204
Dharapuram Municipality	< 50000	51	59	7.02	7.02	30	30
Gopichettipalayam Municipality	< 50000	51	59	7.51	7.51	30	30
Rasipuram Municipality	< 50000	42	48	8.15	8.15	27	27
Tiruvalur Municipality	< 50000	41	47	10.65	10.65	27	27
Sattur Municipality	< 50000	31	36	3.83	3.83	24	24
Madurantakam Municipality	< 50000	29	33	21.67	21.67	24	24
Kolachel Municipality	< 50000	26	30	5.18	5.18	24	24
Padmanabhapuram Municipality	< 50000	20	22	6.47	6.47	21	21
Kuzhikuda Municipality	< 50000	20	22	5.15	5.15	21	21
	Sub total	310	355	75.63	75.63	228	228
	Grand Total	2540	3085	258.50	258.50	694	694

Note: Zero, - refer to NA/NR.

Municipality (Descending order by population)	Population size, Census 1991	No. of employees						
		Total	Casual	Regular	Temporary		1992/93	1997/98
		1992/93	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	7	8	9	10	11	12	13
> 5 Lakh	5,111	5,116	0	0	5,111	5,116	0	0
Sub total	5,111	5,116	0	0	5,111	5,116	0	0
Tiruppur Municipality	1 Lakh - 5 Lakh	622	875	0	0	605	858	17
Nagercoil Municipality	1 Lakh - 5 Lakh	533	586	52	27	481	559	0
Dindigul Municipality	1 Lakh - 5 Lakh	820	783	28	19	708	677	84
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	247	277	5	8	228	250	14
Sub total	2,222	2,521	85	54	2,022	2,344	115	123
Vaniyambadi Municipality	50000 - 1 Lakh	224	241	0	0	217	233	7
Arakkonam Municipality	50000 - 1 Lakh	194	195	0	0	183	184	11
Srivilliputtur Municipality	50000 - 1 Lakh	233	264	0	0	233	233	0
Bodinayakkanur Municipality	50000 - 1 Lakh	194	235	0	0	190	231	4
Krishnagiri Municipality	50000 - 1 Lakh	203	218	12	12	191	204	0
Udumalaipettai Municipality	50000 - 1 Lakh	176	243	10	21	157	156	9
Sub total	1,224	1,396	22	33	1,171	1,241	31	122
Dharapuram Municipality	< 50000	211	205	0	0	189	189	22
Gopicettipalayam Municipality	< 50000	245	252	0	0	212	213	33
Rasipuram Municipality	< 50000	205	208	20	20	131	134	54
Tiruvalur Municipality	< 50000	130	150	0	0	126	146	4
Sattur Municipality	< 50000	198	199	19	21	121	120	58
Madurantakam Municipality	< 50000	70	82	0	0	70	82	0
Kolachel Municipality	< 50000	48	71	1	1	47	50	0
Padmanabhapuram Municipality	< 50000	52	75	0	0	50	55	2
Kuzhikura Municipality	< 50000	77	92	0	0	77	77	0
Sub total	1,236	1,334	40	42	1,023	1,066	173	226
Grand Total	9,793	10,367	147	129	9,327	9,767	319	471

Data sheet 2: Staff Position
TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	No. of employees									
		General Administration	Public Health	Public Works	Public Instruction*	Public Safety	Development & Planning	Regulatory Functions			
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	15	16	17	18	19	20	21	22	23	24	25
Madurai M. Corporation	> 5 Lakh	546	551	4,384	4,361	159	182	0	0	0	0
	Sub total	546	551	4,384	4,361	159	182	0	0	0	0
Tiruppur Municipality	1 Lakh - 5	72	71	499	747	26	32	0	0	0	0
Nagercoil Municipality	1 Lakh - 5	70	68	375	434	66	43	0	14	14	0
Dindigul Municipality	1 Lakh - 5	85	85	697	660	18	18	0	8	11	0
Tiruvannamalai Municipality	1 Lakh - 5	30	30	198	221	11	14	0	0	0	0
	Sub total	257	254	1,769	2,062	121	107	0	5	6	0
Vaniyambadi Municipality	50000 - 1	23	25	186	198	7	7	0	12	12	0
Arikkanam Municipality	50000 - 1	30	31	140	140	17	17	0	0	0	0
Srivilliputtur Municipality	50000 - 1	35	35	173	204	12	12	0	0	0	0
Bodinayakkanur Municipality	50000 - 1	28	28	146	187	11	11	0	0	0	0
Krishnagiri Municipality	50000 - 1	31	32	153	165	8	10	0	0	0	0
Udumalaipettai Municipality	50000 - 1	27	27	131	193	5	10	0	0	0	0
	Sub total	174	178	929	1,087	60	67	0	27	28	0
Dharapuram Municipality	< 50000	21	20	163	158	14	14	0	4	4	0
Gopichettipalayam Municipality	< 50000	32	32	179	180	28	34	0	4	4	0
Rasipuram Municipality	< 50000	27	27	150	153	23	23	0	0	0	0
Tiruvalur Municipality	< 50000	28	28	67	67	23	43	0	4	4	0
Sattur Municipality	< 50000	24	24	126	127	1	1	0	6	6	0
Madurantakam Municipality	< 50000	19	19	44	52	2	6	0	4	4	0
Kolachel Municipality	< 50000	8	9	36	57	2	3	0	2	2	0
Padmanabhapuram Municipality	< 50000	13	16	33	51	3	4	1	1	2	0
Kuzhitura Municipality	< 50000	17	17	45	60	12	12	0	0	0	0
	Sub total	189	192	843	905	108	140	1	30	31	0
	Grand Total	1,166	1,175	7,925	8,415	448	496	1	96	102	0

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULBs.

Data sheet 2: Staff Position
TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	No. of employees					
		Water Supply	Conservancy & Sanitation	Municipal Roads	Street Lighting		
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	29	30	31	32	34	35
> 5 Lakh	36	13	4,143	4,143	159	182	0
Sub total	36	13	4,143	4,143	159	182	0
Tiruppur Municipality	1 Lakh - 5	35	48	383	609	26	32
Nagercoil Municipality	1 Lakh - 5	13	11	333	387	66	43
Dindigul Municipality	1 Lakh - 5	103	69	431	434	9	8
Tiruvannamalai Municipality	1 Lakh - 5	20	24	172	187	11	9
Sub total	171	152	1,319	1,617	112	98	39
Vaniyambadi Municipality	50000 - 1	4	4	171	181	7	7
Arakkonam Municipality	50000 - 1	12	12	98	98	17	17
Srivilliputtur Municipality	50000 - 1	22	23	113	143	5	5
Bodinayakkanur Municipality	50000 - 1	19	19	123	164	11	11
Krishnagiri Municipality	50000 - 1	11	11	140	153	8	10
Udumalaipettai Municipality	50000 - 1	32	43	87	136	5	10
Sub total	100	112	732	875	53	60	27
Dharapuram Municipality	< 50000	26	21	110	110	6	6
Gopichettipalayam Municipality	< 50000	17	17	154	155	3	3
Rasipuram Municipality	< 50000	6	7	141	143	23	23
Tiruvalur Municipality	< 50000	13	13	27	27	6	6
Sattur Municipality	< 50000	30	30	84	85	1	1
Madurantakam Municipality	< 50000	6	6	37	45	2	6
Kolachel Municipality	< 50000	1	1	33	54	2	2
Padmanabhapuram Municipality	< 50000	0	0	31	49	3	2
Kuzhitura Municipality	< 50000	5	5	11	11	4	2
Sub total	104	100	628	679	58	64	31
Grand Total	411	377	6,822	7,314	382	404	96
							102

Data Sheet 3: Physical Level of Services

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Water Supply (lpd)				Drainage (Kms.)				Solid Waste (Tonnes)	
		Installed		Released		Length (km.)		Area served (Sq. km.)		Generated	Collected
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	37	37A	38	38A	39	40	41	42	43	44
Tiruppur Municipality	> 5 Lakh	90,000,000	90,000,000	67,500,000	75,000,000	200.57	256.30	0.00	25.41	132.00	163.00
Nagercoil Municipality	Sub total	90,000,000	90,000,000	67,500,000	75,000,000	200.57	256.30	0.00	25.41	132.00	163.00
Dindigul Municipality	1 Lakh - 5 Lakh	7,800,000	30,000,000	6,200,000	22,000,000	0.00	0.00	0.00	0.00	113.00	115.00
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	30,000,000	30,000,000	30,000,000	30,000,000	0.00	0.00	0.00	0.00	78.40	97.90
Vaniyambadi Municipality	1 Lakh - 5 Lakh	22,640,000	22,640,000	14,640,000	14,640,000	0.00	0.00	0.00	0.00	0.00	0.00
Arakkonam Municipality	Sub total	61,640,000	84,140,000	51,840,000	67,840,000	0.00	0.00	0.00	0.00	305.10	369.90
Srivilliputthur Municipality	50000 - 1 Lakh	3,000,000	3,600,000	3,000,000	3,600,000	35.00	9.00	9.00	0.00	0.00	0.00
Bodinayakkanur Municipality	50000 - 1 Lakh	10,800,000	10,800,000	5,000,000	5,800,000	2.50	2.50	1.50	1.50	32.50	35.50
Krishnagiri Municipality	50000 - 1 Lakh	3,000,000	4,100,000	3,000,000	4,100,000	0.00	0.00	0.00	0.00	25.00	42.00
Udumalpettai Municipality	50000 - 1 Lakh	3,000,000	3,500,000	3,000,000	3,500,000	0.00	0.00	0.00	0.00	28.40	39.67
Dharapuram Municipality	Sub total	28,300,000	30,500,000	21,800,000	24,800,000	37.50	37.50	10.50	10.50	107.24	208.73
Gopichettipalayam Municipality	< 50000	4,200,000	4,200,000	4,200,000	4,200,000	65.00	65.00	0.00	0.00	19.00	19.00
Rasipuram Municipality	< 50000	6,500,000	6,500,000	6,500,000	6,500,000	0.00	0.00	0.00	0.00	54.02	67.50
Tiruvallur Municipality	< 50000	1,650,000	1,650,000	1,650,000	1,650,000	0.00	0.00	0.00	0.00	30.67	58.75
Sattur Municipality	< 50000	1,800,000	1,800,000	1,500,000	1,500,000	11.39	11.39	2.05	2.05	11.20	14.10
Madurantakam Municipality	< 50000	700,000	700,000	600,000	620,000	0.00	0.00	0.00	0.00	11.34	13.79
Kolacheli Municipality	< 50000	800,000	800,000	700,000	700,000	0.00	0.00	0.00	0.00	0.80	2.40
Padmanabhapuram Municipality	< 50000	0	1,000,000	0	1,000,000	0.00	0.00	0.00	0.00	3.28	9.80
Kuzhithura Municipality	< 50000	1,900,000	2,500,000	1,600,000	2,900,000	0.00	0.00	0.00	0.00	31.50	39.50
Sub total	18,270,000	19,870,000	18,950,000	21,270,000	76.39	2.05	2.05	172.47	235.50	53.50	71.20
Grand Total	198,210,000	224,510,000	160,090,000	188,910,000	314.46	370.19	12.55	37.96	716.81	977.13	714.50
										1,081.20	581.60
											871.25

* The ULBs do not have sewerage system except few ULBs. The low cost sanitation scheme has been implemented in most of the towns.

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Surfaced M. Roads (kms.)	Municipal Primary School*						No. of street lights	Population in slums	Population below the poverty line			
			Teachers		Students		1997/98							
			1992/93	1997/98	1992/93	1997/98	1992/93	1997/98						
Madurai M. Corporation	0	49	50	51	52	53	54	55	56	57	58			
> 5 Lakh	427.29	526.10	0	0	0	0	17,418	17,713	275,000	300,217	300,217			
Sub total	427.29	526.10	0	0	0	0	17,418	17,713	275,000	300,217	0			
Tiruppur Municipality	1 Lakh - 5 Lakh	98.34	100.49	0	0	0	0	3,606	8,019	0	18,000			
Nagercoil Municipality	1 Lakh - 5 Lakh	139.65	168.68	0	0	0	0	5,083	6,181	65,000	75,000			
Dindigul Municipality	1 Lakh - 5 Lakh	91.70	99.89	0	0	0	0	4,588	4,788	62,985	102,900			
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	48.39	48.39	0	0	0	0	1,575	2,634	19,350	23,800			
Sub total	378.08	411.45	0	0	0	0	15,052	21,622	147,335	328,372	28,500			
Vaniyambadi Municipality	50000 - 1 Lakh	31.38	43.88	0	0	0	0	1,325	1,850	19,036	20,417			
Arakkonam Municipality	50000 - 1 Lakh	54.00	55.80	0	0	0	0	1,280	1,420	11,300	12,200			
Srivilliputhur Municipality	50000 - 1 Lakh	49.65	51.52	0	0	0	0	1,533	1,734	11,842	13,027			
Bodinayakkarur Municipality	50000 - 1 Lakh	57.16	58.63	0	0	0	0	1,352	1,618	14,000	16,151			
Krishnagiri Municipality	50000 - 1 Lakh	37.84	37.84	0	0	0	0	1,176	1,476	20,000	25,800			
Udumalaipettai Municipality	50000 - 1 Lakh	54.87	76.05	0	0	0	0	1,801	2,245	7,150	8,200			
Sub total	284.90	323.72	0	0	0	0	8,467	10,343	83,328	95,795	29,492			
Dharmapuram Municipality	< 50000	32.16	32.65	0	0	0	0	1,444	1,756	15,000	20,000			
Gopichettipalayam Municipality	< 50000	68.30	78.25	0	0	0	0	1,375	1,731	2,600	2,800			
Rasipuram Municipality	< 50000	38.35	40.97	0	0	0	0	843	1,189	3,000	5,000			
Tiruvallur Municipality	< 50000	5.84	11.64	0	0	0	0	900	1,295	11,460	12,000			
Sattur Municipality	< 50000	14.26	18.83	0	0	0	0	785	1,070	0	1,928			
Madurantakam Municipality	< 50000	17.65	21.66	0	0	0	0	525	742	4,500	5,000			
Kolacheli Municipality	< 50000	10.65	15.94	0	0	0	0	501	787	10,500	13,000			
Padmanabhapuram Municipality	< 50000	9.55	13.66	0	0	0	0	597	710	1,400	1,700			
Kuzhithura Municipality	< 50000	16.30	18.30	0	0	0	0	923	1,118	8,000	8,000			
Sub total	213.06	251.90	0	0	0	0	7,893	10,398	56,460	74,586	3,000			
Grand Total		1,303.33	1,519.17	0	0	0	48,830	60,076	562,123	799,280	60,392			
											611,278			

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULBs.

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Total Revenue	Expenditure	Wages & Salaries	Operation & Maintenance	Interest & Debt Payment	Others
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	61	62	63	64	65	66
Tiruppur Municipality	> 5 Lakh	153,587,000	341,953,000	116,197,000	192,209,000	35,103,000	147,703,000
Nagercoil Municipality	1 Lakh - 5 Lakh	73,641,000	129,683,000	12,994,000	62,047,000	60,647,000	67,636,000
Dindigul Municipality	1 Lakh - 5 Lakh	36,269,000	98,483,000	17,784,000	31,334,000	14,542,000	65,791,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	15,151,000	26,931,000	6,319,000	13,027,000	6,206,000	11,043,000
Vaniyambadi Municipality	Sub total	157,950,000	326,581,000	58,197,000	151,577,000	91,552,000	167,525,000
Arakkonam Municipality	50000 - 1 Lakh	9,150,000	23,105,000	6,129,000	12,793,000	3,021,000	6,955,000
Srivilliputtur Municipality	50000 - 1 Lakh	8,648,000	21,758,000	4,696,000	13,085,000	1,901,000	7,322,000
Bodinayakkanur Municipality	50000 - 1 Lakh	7,936,000	0	6,446,000	0	1,490,000	0
Krishnagiri Municipality	50000 - 1 Lakh	6,568,000	22,629,000	4,353,000	11,057,000	1,863,000	7,832,000
Udumalaipettai Municipality	50000 - 1 Lakh	9,080,000	15,413,000	0	0	9,308,000	17,685,000
Dharapuram Municipality	Sub total	52,555,000	102,299,000	21,624,000	36,935,000	26,663,000	55,065,000
Gopichettipalayam Municipality	< 50000	4,966,000	9,579,000	0	0	4,966,000	9,579,000
Rasipuram Municipality	< 50000	14,385,000	22,946,000	6,587,000	9,830,000	7,087,000	9,634,000
Tiruvallur Municipality	< 50000	7,801,000	19,437,000	4,585,000	10,792,000	2,957,000	8,645,000
Sattur Municipality	< 50000	5,628,000	13,166,000	3,828,000	9,949,000	1,800,000	3,217,000
Maduranatakam Municipality	< 50000	3,671,000	10,290,000	2,090,000	4,108,000	1,049,000	5,924,000
Kolachel Municipality	< 50000	2,489,000	4,138,000	1,488,000	2,804,000	1,001,000	1,126,000
Padmanabhapuram Municipality	< 50000	3,277,000	8,687,000	1,603,000	2,753,000	858,000	3,927,000
Kuzhikura Municipality	< 50000	4,193,000	10,450,000	2,061,000	4,323,000	742,000	3,567,000
Sub total	52,588,000	109,247,000	26,511,000	51,633,000	21,480,000	47,642,000	2,928,000
Grand Total	416,680,000	880,080,000	222,529,000	432,354,000	174,798,000	417,935,000	14,746,000
						22,240,000	4,607,000
							7,551,000

Data Sheet 4: Revenue Account Expenditure

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)						
		General Administration	Public Health	Public Works	Public Instruction*			
	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	71	72	73	74	75	76	77
> 5 Lakh	19,804,000	34,733,000	97,927,000	180,504,000	28,537,000	68,556,000	266,000	2,700,000
Sub total	19,804,000	34,733,000	97,927,000	180,504,000	28,537,000	68,556,000	266,000	2,700,000
Tiruppur Municipality	1 Lakh - 5 Lakh	14,442,000	55,757,000	56,880,000	55,074,000	854,000	4,130,000	0
Nagercoil Municipality	1 Lakh - 5 Lakh	6,661,000	16,395,000	15,545,000	31,208,000	10,795,000	40,367,000	0
Dindigul Municipality	1 Lakh - 5 Lakh	4,378,000	13,149,000	24,354,000	47,379,000	1,308,000	3,186,000	550,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	1,575,000	2,968,000	9,063,000	17,795,000	3,506,000	5,147,000	24,000
Sub total	27,056,000	88,269,000	105,822,000	151,456,000	16,463,000	52,830,000	574,000	440,000
Vaniyambadi Municipality	50000 - 1 Lakh	1,465,000	2,749,000	6,036,000	11,551,000	438,000	6,883,000	316,000
Arakkonam Municipality	50000 - 1 Lakh	1,835,000	3,065,000	3,707,000	10,583,000	493,000	4,516,000	1,504,000
Srivilliputtur Municipality	50000 - 1 Lakh	1,485,000	0	5,066,000	0	434,000	0	6,000
Bodinayakkanur Municipality	50000 - 1 Lakh	1,179,000	2,639,000	3,471,000	9,926,000	1,006,000	7,890,000	0
Krishnagiri Municipality	50000 - 1 Lakh	1,204,000	2,120,000	5,460,000	7,407,000	3,746,000	7,127,000	0
Udumalpettai Municipality	50000 - 1 Lakh	1,679,000	2,923,000	6,544,000	11,168,000	400,000	452,000	0
Sub total	8,847,000	13,496,000	30,284,000	50,635,000	6,517,000	26,868,000	1,826,000	404,000
Dharapuram Municipality	< 50000	972,000	1,667,000	3,425,000	6,761,000	203,000	458,000	0
Gopichettipalayam Municipality	< 50000	2,172,000	2,893,000	6,821,000	10,560,000	1,995,000	3,711,000	1,503,000
Rasipuram Municipality	< 50000	1,810,000	4,284,000	4,437,000	9,150,000	832,000	4,946,000	3,000
Tiruvallur Municipality	< 50000	967,000	1,746,000	3,561,000	6,671,000	646,000	3,424,000	22,000
Sattur Municipality	< 50000	1,280,000	2,264,000	3,925,000	6,002,000	352,000	199,000	32,000
Madurantakam Municipality	< 50000	911,000	1,432,000	1,681,000	2,834,000	680,000	4,828,000	1,000
Kolacheli Municipality	< 50000	550,000	725,000	1,153,000	2,769,000	738,000	339,000	0
Padmanabhapuram Municipality	< 50000	737,000	1,865,000	994,000	3,681,000	1,266,000	2,528,000	66,000
Kuzhikuda Municipality	< 50000	1,880,000	2,791,000	1,458,000	4,135,000	299,000	2,174,000	3,000
Sub total	11,279,000	19,667,000	27,455,000	52,563,000	7,011,000	22,607,000	1,627,000	449,000
Grand Total		66,986,000	156,165,000	261,488,000	435,158,000	58,528,000	170,861,000	4,293,000
								3,993,000

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULBs.

Data Sheet 4: Revenue Account Expenditure

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Public Safety		Development & Planning		Regulatory functions	
1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	79	80	81	82	83	84
	> 5 Lakh	1,615,000	34,000,000	0	9,700,000	3,325,000	6,490,000
	Sub total	1,615,000	34,000,000	0	9,700,000	3,325,000	6,490,000
Tiruppur Municipality	1 Lakh - 5 Lakh	272,000	439,000	0	0	783,000	1,609,000
Nagercoil Municipality	1 Lakh - 5 Lakh	2,118,000	8,602,000	0	0	528,000	1,389,000
Dindigul Municipality	1 Lakh - 5 Lakh	1,621,000	4,351,000	0	503,000	305,000	508,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	674,000	662,000	0	0	309,000	359,000
	Sub total	4,685,000	14,054,000	0	503,000	1,925,000	3,865,000
Vaniyambadi Municipality	50000 - 1 Lakh	598,000	1,620,000	0	0	161,000	281,000
Ariakkonam Municipality	50000 - 1 Lakh	931,000	1,709,000	0	1,228,000	159,000	210,000
Sivilliputtur Municipality	50000 - 1 Lakh	608,000	0	160,000	0	0	0
Bodinayakkanur Municipality	50000 - 1 Lakh	716,000	955,000	0	633,000	147,000	373,000
Krishnagiri Municipality	50000 - 1 Lakh	620,000	2,511,000	143,000	229,000	0	0
Udumalpettai Municipality	50000 - 1 Lakh	122,000	312,000	0	0	335,000	366,000
	Sub total	3,595,000	7,107,000	303,000	2,090,000	802,000	1,230,000
Dharmapuram Municipality	< 50000	75,000	182,000	0	0	291,000	511,000
Gopichettipalayam Municipality	< 50000	951,000	959,000	0	1,310,000	178,000	209,000
Rasipuram Municipality	< 50000	473,000	644,000	0	0	131,000	265,000
Tiruvallur Municipality	< 50000	245,000	1,173,000	0	0	118,000	86,000
Sattur Municipality	< 50000	386,000	499,000	0	1,186,000	120,000	195,000
Madurantakam Municipality	< 50000	329,000	1,050,000	0	0	43,000	71,000
Kolachel Municipality	< 50000	48,000	325,000	0	0	0	0
Padmanabhapuram Municipality	< 50000	214,000	360,000	0	207,000	0	0
Kuzhikura Municipality	< 50000	556,000	1,350,000	0	0	0	0
	Sub total	3,277,000	6,572,000	0	2,703,000	881,000	1,337,000
	Grand Total	13,172,000	61,733,000	303,000	14,996,000	6,933,000	12,922,000
						807,000	2,668,000

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Revenue Expenditure (Rs.)					
		Water supply	Sewerage & drainage*	Conservancy & Sanitation	Municipal Roads	Street Lighting	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	87	88	89	90	91	92
> 5 Lakh	1,559,000	0	2,344,000	0	78,505,000	147,724,000	26,248,000
Sub total	1,559,000	0	2,344,000	0	78,505,000	147,724,000	26,248,000
Tiruppur Municipality	1 Lakh - 5 Lakh	50,145,000	18,790,000	1,839,000	5,754,000	3,989,000	28,754,000
Nagercoil Municipality	1 Lakh - 5 Lakh	5,225,000	8,503,000	773,000	237,000	8,539,000	20,917,000
Dindigul Municipality	1 Lakh - 5 Lakh	8,136,000	12,770,000	1,428,000	2,950,000	11,085,000	24,151,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	3,526,000	8,452,000	0	0	5,097,000	8,674,000
Sub total	67,032,000	48,515,000	4,040,000	8,941,000	28,710,000	82,496,000	12,684,000
Vaniyambadi Municipality	50000 - 1 Lakh	1,064,000	1,507,000	483,000	1,111,000	4,349,000	8,611,000
Arakkonam Municipality	50000 - 1 Lakh	817,000	4,629,000	335,000	921,000	2,366,000	4,795,000
Srivilliputtur Municipality	50000 - 1 Lakh	1,028,000	0	212,000	0	3,414,000	0
Bodinayakkanur Municipality	50000 - 1 Lakh	561,000	2,016,000	0	0	2,749,000	7,775,000
Krishnagiri Municipality	50000 - 1 Lakh	435,000	812,000	479,000	25,000	4,472,000	6,440,000
Udumalpettai Municipality	50000 - 1 Lakh	805,000	1,678,000	0	0	4,083,000	7,180,000
Sub total	4,710,000	10,642,000	1,509,000	2,057,000	21,433,000	34,801,000	3,092,000
Dharapuram Municipality	< 50000	419,000	407,000	995,000	2,030,000	1,503,000	3,510,000
Gopichettipalayam Municipality	< 50000	2,322,000	3,467,000	570,000	792,000	3,740,000	5,946,000
Rasipuram Municipality	< 50000	605,000	1,118,000	520,000	1,217,000	3,204,000	6,591,000
Tiruvallur Municipality	< 50000	1,252,000	1,409,000	405,000	657,000	1,556,000	3,947,000
Sattur Municipality	< 50000	1,137,000	2,157,000	132,000	260,000	2,510,000	3,314,000
Madurantakam Municipality	< 50000	430,000	717,000	0	0	1,231,000	2,076,000
Kolache Municipality	< 50000	30,000	516,000	0	0	1,049,000	2,165,000
Padmanabhapuram Municipality	< 50000	28,000	1,858,000	0	0	911,000	1,726,000
Kuzhitura Municipality	< 50000	258,000	1,363,000	0	0	1,089,000	2,701,000
Sub total	6,481,000	13,012,000	2,622,000	4,956,000	16,793,000	31,976,000	5,342,000
Grand Total		79,782,000	72,169,000	10,515,000	15,954,000	145,441,000	296,997,000
						47,366,000	149,035,000
						13,149,000	61,733,000

* The ULBs do not have sewerage system except few ULBs. The low cost sanitation scheme has been implemented in most of the towns.
Expenditure shown under this head is related to Drainage.

Data sheet 5: Receipts on Revenue Account

Municipality (Descending order by population)	Population size, census 1991	Revenue Receipts (Rs.)				Own revenue demanded
		1992/93	1997/98	1992/93	1997/98	
	0	96	97	98	99	100
Madurai M. Corporation	> 5 Lakh	250,032,000	480,816,000	168,085,000	200,412,000	360,051,000
	Sub total	250,032,000	480,816,000	168,085,000	200,412,000	360,051,000
Tiruppur Municipality	1 Lakh - 5 Lakh	60,526,000	163,296,000	30,987,000	70,628,000	30,289,000
Nagercoil Municipality	1 Lakh - 5 Lakh	36,998,000	82,905,000	18,022,000	44,989,000	12,573,000
Dindigul Municipality	1 Lakh - 5 Lakh	35,109,000	82,196,000	22,298,000	41,923,000	37,320,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	16,160,000	53,790,000	10,493,000	21,856,000	0
	Sub total	148,793,000	382,187,000	81,800,000	179,396,000	80,182,000
Vaniyambadi Municipality	50000 - 1 Lakh	9,751,000	19,949,000	5,925,000	8,760,000	11,786,000
Arakkonam Municipality	50000 - 1 Lakh	11,506,000	33,502,000	4,285,000	10,719,000	12,342,000
Srivilliputtur Municipality	50000 - 1 Lakh	9,951,000	0	4,971,000	0	6,270,000
Bodinayakkanur Municipality	50000 - 1 Lakh	7,060,000	15,200,000	4,684,000	9,178,000	7,588,000
Krishnagiri Municipality	50000 - 1 Lakh	11,029,000	36,265,000	7,100,000	17,848,000	12,786,000
Udumalaipettai Municipality	50000 - 1 Lakh	7,841,000	33,638,000	3,796,000	14,617,000	861,000
	Sub total	57,138,000	138,554,000	30,761,000	61,122,000	51,633,000
Dharapuram Municipality	< 50000	18,182,000	21,354,000	7,944,000	10,469,000	4,651,000
Gopichettipalayam Municipality	< 50000	14,058,000	24,188,000	7,555,000	15,607,000	5,441,000
Rasipuram Municipality	< 50000	5,820,000	12,360,000	4,536,000	8,706,000	4,170,000
Tiruvalur Municipality	< 50000	5,103,000	21,775,000	2,905,000	6,379,000	8,144,000
Sattur Municipality	< 50000	5,658,000	17,007,000	3,931,000	6,883,000	4,616,000
Madurantakam Municipality	< 50000	3,935,000	8,805,000	1,994,000	2,202,000	2,008,000
Kolachel Municipality	< 50000	1,828,000	3,664,000	950,000	1,926,000	329,000
Padmanabhapuram Municipality	< 50000	5,570,000	8,363,000	1,822,000	3,601,000	0
Kuzhitura Municipality	< 50000	4,265,000	7,710,000	1,402,000	2,933,000	2,487,000
	Sub total	64,428,000	125,226,000	33,039,000	58,706,000	31,846,000
	Grand Total	520,391,000	1,126,783,000	313,685,000	499,636,000	523,712,000
						314,231,000

Data sheet 5: Receipts on Revenue Account

Municipality (Descending order by population)	Population size, census 1991	TAMIL NADU			Implementation of Centrally sponsored & state level schemes
		1992/93	1997/98	Transfers	
		Shared Taxes		Grant	
	0	102	103	104	105
Madurai M. Corporation	> 5 Lakh	72,719,000	93,500,000	7,679,000	160,804,000
	Sub total	72,719,000	93,500,000	7,679,000	160,804,000
Tirupur Municipality	1 Lakh - 5 Lakh	22,720,000	40,938,000	5,855,000	50,157,000
Nagercoil Municipality	1 Lakh - 5 Lakh	13,159,000	20,377,000	5,354,000	17,539,000
Dindigul Municipality	1 Lakh - 5 Lakh	10,734,000	16,481,000	2,077,000	23,792,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	4,829,000	9,496,000	838,000	22,438,000
	Sub total	51,442,000	87,292,000	14,124,000	113,926,000
Vaniyambadi Municipality	50000 - 1 Lakh	3,589,000	4,667,000	237,000	6,522,000
Arakkonam Municipality	50000 - 1 Lakh	2,815,000	4,342,000	4,406,000	7,812,000
Srivilliputtur Municipality	50000 - 1 Lakh	1,568,000	0	439,000	0
Bodinayakkanur Municipality	50000 - 1 Lakh	2,046,000	3,803,000	330,000	4,000
Krishnagiri Municipality	50000 - 1 Lakh	3,652,000	14,901,000	77,000	741,000
Udumalaipettai Municipality	50000 - 1 Lakh	3,345,000	8,992,000	700,000	10,029,000
	Sub total	17,015,000	36,705,000	6,189,000	25,108,000
Dharapuram Municipality	< 50000	3,591,000	6,187,000	6,647,000	4,698,000
Gopichettipalayam Municipality	< 50000	4,072,000	7,010,000	2,289,000	421,000
Rasipuram Municipality	< 50000	910,000	3,654,000	308,000	0
Tiruvalur Municipality	< 50000	1,895,000	4,315,000	289,000	8,880,000
Sattur Municipality	< 50000	921,000	2,354,000	806,000	6,670,000
Madurantakam Municipality	< 50000	1,522,000	1,636,000	419,000	4,967,000
Kolachel Municipality	< 50000	421,000	1,058,000	457,000	680,000
Padmanabhapuram Municipality	< 50000	1,133,000	1,788,000	2,615,000	2,974,000
Kuzhitura Municipality	< 50000	723,000	1,590,000	2,140,000	3,187,000
	Sub total	15,188,000	29,592,000	15,970,000	32,477,000
	Grand Total	156,364,000	247,089,000	43,962,000	332,315,000
					6,380,000
					47,743,000

Data sheet 5: Receipts on Revenue Account

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Own revenue receipts (collection)				
		Property tax	1992/93	1997/98	1992/93	1997/98
			1992/93	1997/98	1992/93	1997/98
	0	108	109	110	111	112
Madurai M. Corporation	> 5 Lakh	125,806,000	62,526,000	779,000	1,600,000	41,500,000
	Sub total	125,806,000	62,526,000	779,000	1,600,000	41,500,000
Tiruppur Municipality	1 Lakh - 5 Lakh	22,147,000	54,424,000	0	0	8,840,000
Nagercoil Municipality	1 Lakh - 5 Lakh	8,999,000	21,442,000	12,000	21,000	9,011,000
Dindigul Municipality	1 Lakh - 5 Lakh	12,225,000	21,700,000	356,000	1,908,000	9,717,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	5,469,000	9,188,000	3,000	172,000	5,021,000
	Sub total	48,840,000	106,754,000	371,000	2,101,000	32,589,000
Vaniyambadi Municipality	50000 - 1 Lakh	3,081,000	4,294,000	3,000	0	2,841,000
Arakkonam Municipality	50000 - 1 Lakh	2,854,000	5,880,000	1,000	0	1,430,000
Srivilliputtur Municipality	50000 - 1 Lakh	3,004,000	0	1,000	0	1,966,000
Bodinayakkanur Municipality	50000 - 1 Lakh	2,317,000	5,836,000	1,000	1,000	2,366,000
Krishnagiri Municipality	50000 - 1 Lakh	5,630,000	8,595,000	0	0	1,470,000
Udumalpettai Municipality	50000 - 1 Lakh	587,000	7,890,000	0	0	3,209,000
	Sub total	17,473,000	32,495,000	6,000	1,000	13,282,000
Dharapuram Municipality	< 50000	3,293,000	6,824,000	0	0	4,651,000
Gopichettipalayam Municipality	< 50000	2,986,000	6,965,000	1,000	2,000	4,568,000
Rasipuram Municipality	< 50000	1,911,000	3,542,000	4,000	505,000	2,621,000
Tiruvallur Municipality	< 50000	2,046,000	4,746,000	0	0	859,000
Sattur Municipality	< 50000	2,564,000	4,901,000	1,000	1,000	1,366,000
Madurantakam Municipality	< 50000	1,207,000	1,865,000	0	1,000	787,000
Kolachel Municipality	< 50000	287,000	1,036,000	0	0	663,000
Padmanabhapuram Municipality	< 50000	696,000	933,000	0	8,000	1,126,000
Kuzhitura Municipality	< 50000	1,002,000	2,213,000	0	18,000	400,000
	Sub total	15,992,000	33,025,000	6,000	535,000	17,041,000
	Grand Total	208,111,000	234,800,000	1,162,000	4,237,000	104,412,000
						260,599,000

Data Sheet 6: Other Financial Obligations

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Outstanding loans (Rs.)	Annual pension & terminal benefits (Rs.) (including lump sum payments)
	1992/93	1997/98	1992/93
Madurai M. Corporation	0	114	115
> 5 Lakh	15,037,000	0	20,229,000
Sub total	15,037,000	0	20,229,000
Tiruppur Municipality	1 Lakh - 5 Lakh	145,512,000	1,530,000
Nagercoil Municipality	1 Lakh - 5 Lakh	18,507,000	8,385,000
Dindigul Municipality	1 Lakh - 5 Lakh	10,925,000	11,855,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	17,750,000	119,314,000
Sub total	192,694,000	510,571,000	5,916,000
Vaniyambadi Municipality	50000 - 1 Lakh	6,770,000	21,372,000
Arakkonam Municipality	50000 - 1 Lakh	1,442,000	3,800,000
Srivilliputtur Municipality	50000 - 1 Lakh	8,607,000	0
Bodinayakkanur Municipality	50000 - 1 Lakh	0	0
Krishnagiri Municipality	50000 - 1 Lakh	3,615,000	17,107,000
Udumalpettai Municipality	50000 - 1 Lakh	34,716,000	58,189,000
Sub total	55,150,000	100,468,000	4,937,000
Dharapuram Municipality	< 50000	6,646,000	4,697,000
Gopichettipalayam Municipality	< 50000	13,567,000	22,868,000
Rasipuram Municipality	< 50000	43,942,000	57,661,000
Tiruvallur Municipality	< 50000	3,510,000	4,770,000
Sattur Municipality	< 50000	11,452,000	20,607,000
Madurantakam Municipality	< 50000	0	0
Kolachel Municipality	< 50000	4,930,000	5,172,000
Padmanabhapuram Municipality	< 50000	11,916,000	10,031,000
Kuzhitura Municipality	< 50000	3,501,000	6,529,000
Sub total	99,464,000	132,335,000	2,338,000
Grand Total	362,345,000	743,374,000	33,420,000
			<i>Excluding lump sum payments.</i>

Analytical Tables

Table Series 1: Staff-Population Norms and Standards
TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population	Casual employees as % of total number of employees
	1992/93	1997/98	1992/93
Madurai M. Corporation	> 5 Lakh	4.993	8/2
	Sub total	4.993	4.049
Tiruppur Municipality	1 Lakh - 5 Lakh	2.426	2.765
Nagercoil Municipality	1 Lakh - 5 Lakh	2.578	2.296
Dindigul Municipality	1 Lakh - 5 Lakh	4.131	3.196
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	2.079	1.889
	Sub total	2.847	2.617
Vaniyambadi Municipality	50000 - 1 Lakh	2.893	2.633
Arakkonam Municipality	50000 - 1 Lakh	2.523	2.145
Srivilliputtur Municipality	50000 - 1 Lakh	3.175	3.043
Bodinayakkanur Municipality	50000 - 1 Lakh	2.729	2.796
Krishnagiri Municipality	50000 - 1 Lakh	3.148	2.860
Udumalaipettai Municipality	50000 - 1 Lakh	2.805	3.277
	Sub total	2.873	2.772
Dharapuram Municipality	< 50000	4.118	3.468
Gopichettipalayam Municipality	< 50000	4.784	4.266
Rasipuram Municipality	< 50000	4.976	4.323
Tiruvaillur Municipality	< 50000	3.184	3.184
Sattur Municipality	< 50000	6.398	5.574
Madurantakam Municipality	< 50000	2.453	2.491
Kolachel Municipality	< 50000	1.865	2.391
Padmanabhapuram Municipality	< 50000	2.609	3.459
Kuzhitura Municipality	< 50000	3.872	4.253
	Sub total	3.987	3.757
	GRAND TOTAL	3.855	3.360
			6.049
			4.990

Note: zero, - refer to NA/NR

#DIV/0 refers to divisor is zero, hence can not be calculated

#NUM! Shows that related data is not available for the calculation

Table Series 1: Staff-Population Norms and Standards

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Number of employees per 1000 population					
		General Administration 1992/93	1997/98	1992/93	1997/98	Public Works	Public Instruction*
Madurai M. Corporation	> 5 Lakh	15/1	16/2	17/1	18/2	19/1	20/2
	Sub total	0.533	0.436	4.283	3.452	0.155	0.144
Tiruppur Municipality	1 Lakh - 5 Lakh	0.281	0.224	1.946	2.361	0.101	0.101
Nagercoil Municipality	1 Lakh - 5 Lakh	0.339	0.266	1.813	1.700	0.319	0.168
Dindigul Municipality	1 Lakh - 5 Lakh	0.428	0.347	3.511	2.694	0.091	0.073
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	0.253	0.205	1.667	1.507	0.093	0.095
	Sub total	0.329	0.264	2.267	2.141	0.155	0.111
Vaniyambadi Municipality	50000 - 1 Lakh	0.297	0.273	2.402	2.163	0.090	0.076
Arakkonam Municipality	50000 - 1 Lakh	0.390	0.341	1.820	1.540	0.221	0.187
Srivilliputtur Municipality	50000 - 1 Lakh	0.477	0.403	2.357	2.352	0.164	0.138
Bodinayakkanur Municipality	50000 - 1 Lakh	0.394	0.333	2.053	2.225	0.155	0.131
Krishnagiri Municipality	50000 - 1 Lakh	0.481	0.420	2.373	2.165	0.124	0.131
Udumalaipettai Municipality	50000 - 1 Lakh	0.430	0.364	2.088	2.603	0.080	0.135
	Sub total	0.408	0.353	2.180	2.159	0.141	0.133
Dharapuram Municipality	< 50000	0.410	0.338	3.181	2.673	0.273	0.237
Gopichettipalayam Municipality	< 50000	0.625	0.542	3.495	3.047	0.547	0.576
Rasipuram Municipality	< 50000	0.647	0.561	3.597	3.180	0.552	0.478
Tiruvallur Municipality	< 50000	0.686	0.594	1.641	1.422	0.563	0.913
Sattur Municipality	< 50000	0.776	0.672	4.072	3.557	0.032	0.028
Madurantakam Municipality	< 50000	0.666	0.577	1.542	1.580	0.070	0.182
Kolachel Municipality	< 50000	0.311	0.303	1.399	1.920	0.078	0.101
Padmanabhapuram Municipality	< 50000	0.652	0.738	1.656	2.352	0.151	0.184
Kuzhithura Municipality	< 50000	0.855	0.786	2.263	2.773	0.603	0.555
	Sub total	0.610	0.541	2.719	2.549	0.348	0.394
	GRAND TOTAL	0.459	0.381	3.120	2.727	0.176	0.161
						0.050	0.046

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULBs.

*

Table Series 1: Staff-Population Norms and Standards

Municipality (Descending order by population)	Population size, Census 1991	TAMIL NADU					
		Public Safety		Number of employees per 1000 population			
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	0	23/1	24/2	25/1	26/2	27/1	28/2
Sub total	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.021	0.017
Tiruppur Municipality	1 Lakh - 5 Lakh	0.055	0.044	0.000	0.000	0.043	0.035
Nagercoil Municipality	1 Lakh - 5 Lakh	0.039	0.043	0.000	0.000	0.024	0.020
Dindigul Municipality	1 Lakh - 5 Lakh	0.060	0.049	0.000	0.000	0.040	0.033
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	0.042	0.041	0.000	0.000	0.025	0.041
Sub total	0.050	0.045	#DIV/0!	#DIV/0!	#DIV/0!	0.035	0.031
Vaniyambadi Municipality	50000 - 1 Lakh	0.077	0.076	0.000	0.000	0.026	0.044
Arakkonam Municipality	50000 - 1 Lakh	0.052	0.044	0.000	0.000	0.039	0.033
Srivilliputtur Municipality	50000 - 1 Lakh	0.055	0.046	0.000	0.000	0.068	0.058
Bodinayakkanur Municipality	50000 - 1 Lakh	0.056	0.048	0.000	0.000	0.070	0.059
Krishnagiri Municipality	50000 - 1 Lakh	0.062	0.052	0.000	0.000	0.062	0.052
Udumalaipettai Municipality	50000 - 1 Lakh	0.080	0.067	0.000	0.000	0.128	0.108
Sub total	0.063	0.056	#DIV/0!	#DIV/0!	#DIV/0!	0.063	0.058
Dharapuram Municipality	< 50000	0.078	0.068	0.000	0.000	0.176	0.152
Gopichettipalayam Municipality	< 50000	0.078	0.068	0.000	0.000	0.039	0.034
Rasipuram Municipality	< 50000	0.096	0.083	0.000	0.000	0.024	0.021
Tiruvallur Municipality	< 50000	0.147	0.127	0.000	0.000	0.073	0.064
Sattur Municipality	< 50000	0.129	0.112	0.000	0.000	0.129	0.112
Madurantakam Municipality	< 50000	0.070	0.091	0.000	0.000	0.070	0.030
Kolachel Municipality	< 50000	0.078	0.067	0.000	0.000	0.000	0.000
Padmanabhapuram Municipality	< 50000	0.100	0.092	0.000	0.000	0.000	0.046
Kuzhitura Municipality	< 50000	0.101	0.092	0.000	0.000	0.000	0.000
Sub total	0.097	0.087	#DIV/0!	#DIV/0!	0.086	0.069	
Grand Total	0.063	0.056	#DIV/0!	#DIV/0!	0.039	0.034	

Table Series 1: Staff-Population Norms and Standards
TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Number of employees per 1000 population							
		Water supply released	Conservancy & Sanitation	Municipal Roads	Street Lighting				
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
		29/1	30/2	31/1	32/2	33/1	34/2	35/1	36/2
Madurai M. Corporation	> 5 Lakh	0.035	0.010	4.047	3.279	0.155	0.144	0.000	0.000
Sub total	0.035	0.010	4.047	3.279	0.155	0.144	0.000	0.000	0.000
Tiruppur Municipality	1 Lakh - 5 Lakh	0.137	0.152	1.494	1.925	0.101	0.101	0.055	0.044
Nagercoil Municipality	1 Lakh - 5 Lakh	0.063	0.043	1.610	1.516	0.319	0.168	0.039	0.043
Dindigul Municipality	1 Lakh - 5 Lakh	0.519	0.282	2.171	1.771	0.045	0.037	0.060	0.049
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	0.168	0.164	1.448	1.275	0.093	0.095	0.042	0.041
Sub total	0.219	0.158	1.690	1.679	0.144	0.102	0.050	0.045	
Vaniyambadi Municipality	50000 - 1 Lakh	0.052	0.044	2.208	1.978	0.090	0.076	0.077	0.076
Arakkonam Municipality	50000 - 1 Lakh	0.156	0.132	1.274	1.078	0.221	0.187	0.052	0.044
Srirangipurutur Municipality	50000 - 1 Lakh	0.300	0.265	1.540	1.649	0.068	0.058	0.055	0.046
Bodinayakkanur Municipality	50000 - 1 Lakh	0.267	0.226	1.730	1.952	0.155	0.131	0.056	0.048
Krishnagiri Municipality	50000 - 1 Lakh	0.171	0.144	2.171	2.007	0.124	0.131	0.062	0.052
Udumalaipettai Municipality	50000 - 1 Lakh	0.510	0.580	1.387	1.834	0.080	0.135	0.080	0.067
Sub total	0.235	0.222	1.718	1.738	0.124	0.119	0.063	0.056	
Dharapuram Municipality	< 50000	0.507	0.355	2.147	1.861	0.117	0.101	0.078	0.068
Gopichettipalayam Municipality	< 50000	0.332	0.288	3.007	2.624	0.059	0.051	0.078	0.068
Rasipuram Municipality	< 50000	0.144	0.145	3.381	2.972	0.552	0.478	0.096	0.083
Tiruvallur Municipality	< 50000	0.318	0.276	0.661	0.573	0.147	0.127	0.147	0.127
Sattur Municipality	< 50000	0.969	0.840	2.714	2.381	0.032	0.028	0.129	0.112
Madurantakam Municipality	< 50000	0.210	0.182	1.297	1.367	0.070	0.182	0.070	0.091
Kolacheli Municipality	< 50000	0.039	0.034	1.282	1.819	0.078	0.101	0.078	0.067
Padmanabhapuram Municipality	< 50000	0.000	0.000	1.555	2.260	0.151	0.184	0.100	0.092
Kuzhitura Municipality	< 50000	0.251	0.231	0.553	0.508	0.603	0.555	0.101	0.092
Sub total	0.335	0.282	2.026	1.912	0.187	0.180	0.097	0.087	
Grand Total		0.162	0.122	2.686	2.371	0.150	0.131	0.038	0.033

Table Series 1 : Staff-Expenditure Norms and Standards

Municipality (Descending order by population)		Population size, Census 1991	Number of employees per 100000 of total revenue expenditure*						
			General Administration	Public Health	Public Works	Public Instruction	Public Safety	Developmental & Planning	Regulatory Functions
Madurai M. Corporation	> 5 Lakh	15771	1672	1773	1874	1975	2076	2177	2278
Sub total	2.757	1.586	4.477	2.416	0.557	0.265	0.000	0.000	#DIV/0!
Tiruppur Municipality	1 Lakh - 5 Lakh	0.499	0.127	0.878	1.356	3.044	0.775	#DIV/0!	#DIV/0!
Nagercoil Municipality	1 Lakh - 5 Lakh	1.051	0.415	2.412	1.391	0.611	0.107	#DIV/0!	5.147
Dindigul Municipality	1 Lakh - 5 Lakh	1.942	0.646	2.862	1.393	1.376	0.565	0.000	3.189
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	1.905	1.011	2.185	1.242	0.314	0.272	0.000	#DIV/0!
Sub total	0.950	0.288	1.672	1.361	0.735	0.203	#DIV/0!	#DIV/0!	0.378
Vaniyambadi Municipality	50000 - 1 Lakh	1.570	0.909	3.082	1.714	1.598	0.102	0.000	#DIV/0!
Arakkonam Municipality	50000 - 1 Lakh	1.635	1.011	3.777	1.323	3.448	0.376	0.000	0.430
Srirangipuram Municipality	50000 - 1 Lakh	2.357	#DIV/0!	3.415	#DIV/0!	2.765	#DIV/0!	0.000	0.658
Bodinayakkanur Municipality	50000 - 1 Lakh	2.375	1.061	4.206	1.884	1.093	0.139	#DIV/0!	0.559
Krishnagiri Municipality	50000 - 1 Lakh	2.575	1.509	2.802	2.228	0.214	0.140	#DIV/0!	0.645
Udumalaipettai Municipality	50000 - 1 Lakh	1.608	0.924	2.002	1.728	1.250	2.212	#DIV/0!	4.098
Sub total	1.967	1.060	3.068	1.744	0.921	0.295	#DIV/0!	0.751	0.338
Dharapuram Municipality	< 50000	2.160	1.200	4.759	2.337	6.897	3.057	#DIV/0!	5.333
Gopichettipalayam Municipal	< 50000	1.473	1.106	2.624	1.705	1.404	0.916	0.000	0.421
Rasipuram Municipality	< 50000	1.492	0.630	3.381	1.672	2.764	0.465	0.000	#DIV/0!
Tiruvallur Municipality	< 50000	2.896	1.604	1.881	1.004	3.560	1.256	0.000	2.449
Sattur Municipality	< 50000	1.875	1.060	3.210	2.116	0.284	0.503	0.000	#DIV/0!
Madurantakam Municipality	< 50000	2.086	1.327	2.617	1.835	0.294	0.124	0.000	1.036
Kolachel Municipality	< 50000	1.455	1.241	3.122	2.059	0.271	0.885	#DIV/0!	0.846
Padmanabhapuram Municip	< 50000	1.764	0.858	3.320	1.385	0.237	0.158	1.515	2.174
Kuzhitura Municipality	< 50000	0.904	0.609	3.086	1.451	4.013	0.552	#DIV/0!	0.935
Sub total	1.676	0.976	3.070	1.722	1.540	0.619	1.515	2.174	0.915
Grand Total		1.741	0.730	3.031	1.887	0.765	0.283	1.515	2.174
									0.831
									0.353
									#DIV/0!
									#DIV/0!
									1.269
									0.712

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULBs.

Table Series 2: Existing Service Levels and Standards

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Percapita Watersupply released (lpd)	Water Supply released as a % of water supply installed capacity
	1992/93	1997/98	1992/93
Madurai M. Corporation	0	38/1	38A/2 38/37 38A/37A
> 5 Lakh	65.940	59.359	75.000 83.333
Sub total	65.940	59.359	75.000 83.333
Tiruppur Municipality	1 Lakh - 5 Lakh	24.184	69.526 79.487 73.333
Nagercoil Municipality	1 Lakh - 5 Lakh	145.080	117.540 100.000 100.000
Dindigul Municipality	1 Lakh - 5 Lakh	73.750	59.751 64.664 64.664
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	8.418	8.184 83.333 80.000
Sub total	66.424	70.424	84.101 80.628
Vaniyambadi Municipality	50000 - 1 Lakh	38.741	39.333 100.000 100.000
Arakkonam Municipality	50000 - 1 Lakh	65.018	63.810 46.296 53.704
Srirangamputturai Municipality	50000 - 1 Lakh	40.877	47.265 100.000 100.000
Bodinayakkanur Municipality	50000 - 1 Lakh	42.195	41.649 100.000 100.000
Krishnagiri Municipality	50000 - 1 Lakh	38.768	32.800 100.000 100.000
Udumalpettai Municipality	50000 - 1 Lakh	84.481	71.475 88.333 88.333
Sub total	51.168	49.248	77.032 81.311
Dharapuram Municipality	< 50000	81.966	71.049 100.000 100.000
Gopichettipalayam Municipality	< 50000	126.929	110.023 100.000 100.000
Rasipuram Municipality	< 50000	39.565	34.295 100.000 100.000
Tiruvallur Municipality	< 50000	53.878	46.702 305.556 305.556
Sattur Municipality	< 50000	48.472	42.016 83.333 83.333
Madurantakam Municipality	< 50000	21.029	18.835 85.714 88.571
Kolachel Municipality	< 50000	27.200	23.577 87.500 87.500
Padmanabhapuram Municipality	< 50000	0.000	46.121 #DIV/0! 100.000
Kuzhikuda Municipality	< 50000	80.462	134.049 84.211 116.000
Sub total	65.326	59.910	103.722 107.046
Grand Total	63.522	61.227	80.768 84.143

Table Series 2: Existing Service Levels and Standards
TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Area covered by sewer lines as a % of area of municipality*	Length of drains per sq. km. Of area of municipality (kms)
	1992/93	1997/98	1992/93
	0	41/3	42/4
Madurai M. Corporation	> 5 Lakh	0.000	49.007
Sub total	#DIV/0!	49.007	2.546
Tiruppur Municipality	1 Lakh - 5 Lakh	0.000	0.000
Nagercoil Municipality	1 Lakh - 5 Lakh	0.000	0.000
Dindigul Municipality	1 Lakh - 5 Lakh	0.000	0.000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	0.000	0.000
Sub total	#DIV/0!	#DIV/0!	4.686
Vaniyambadi Municipality	50000 - 1 Lakh	94.439	94.439
Arakkonam Municipality	50000 - 1 Lakh	16.648	16.648
Srirangipuram Municipality	50000 - 1 Lakh	0.000	0.000
Bodinayakkanur Municipality	50000 - 1 Lakh	0.000	0.000
Krishnagiri Municipality	50000 - 1 Lakh	0.000	0.000
Udumalpettai Municipality	50000 - 1 Lakh	0.000	0.000
Sub total	56.634	56.634	3.474
Dharapuram Municipality	< 50000	0.000	0.000
Gopichettipalayam Municipality	< 50000	0.000	0.000
Rasipuram Municipality	< 50000	0.000	0.000
Tiruvallur Municipality	< 50000	0.000	0.000
Sattur Municipality	< 50000	53.525	53.525
Madurantakam Municipality	< 50000	0.000	0.000
Kolachel Municipality	< 50000	0.000	0.000
Padmanabhapuram Municipality	< 50000	0.000	0.000
Kuzhikuda Municipality	< 50000	0.000	0.000
Sub total	53.525	53.525	2.280
Grand Total	56.102	51.145	3.208
			4.159

* The ULBs do not have sewerage system except few ULBs.
The low cost sanitation scheme has been implemented in most of the towns.

Table Series 2: Existing Service Levels and Standards

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Per capita solid waste collected (grams)	Solid waste collected as % of generated
	1992/93	1997/98	1992/93
0	47/1	48/2	47/45
Madurai M. Corporation	> 5 Lakh	229.570	73.438
	Sub total	229.570	73.438
Tiruppur Municipality	1 Lakh - 5 Lakh	780.142	1106.089
Nagercoil Municipality	1 Lakh - 5 Lakh	33.852	43.098
Dindigul Municipality	1 Lakh - 5 Lakh	65.489	61.220
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	90.497	87.641
	Sub total	90.497	403.664
Vaniyambadi Municipality	50000 - 1 Lakh	92.979	92.869
Arakkonam Municipality	50000 - 1 Lakh	104.028	154.023
Srivilliputtur Municipality	50000 - 1 Lakh	299.764	345.840
Bodinayakkanur Municipality	50000 - 1 Lakh	140.649	136.846
Krishnagiri Municipality	50000 - 1 Lakh	85.290	78.719
Udumalpetta Municipality	50000 - 1 Lakh	318.797	418.064
	Sub total	318.797	200.566
Dharapuram Municipality	< 50000	39.032	54.133
Gopichettipalayam Municipality	< 50000	165.984	186.193
Rasipuram Municipality	< 50000	119.894	145.495
Tiruvallur Municipality	< 50000	61.225	137.982
Sattur Municipality	< 50000	134.106	47.618
Madurantakam Municipality	< 50000	87.619	91.139
Kolachel Municipality	< 50000	58.286	134.728
Padmanabhapuram Municipality	< 50000	150.529	184.482
Kuzhitura Municipality	< 50000	704.040	970.697
	Sub total	704.040	172.941
	Grand Total	228.355	282.377
			81.400
			80.582

Table Series 2: Existing Service Levels and Standards

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Surfaced roads per sq.km. Of area of municipality (km.)	1992/93	1997/98	1992/93	1997/98
	0	49/3	50/4	55/3	56/4	
Madurai M. Corporation	> 5 Lakh	8.241	10.147	336	342	
	Sub total	8.241	10.147	336	342	
Tiruppur Municipality	1 Lakh - 5 Lakh	3.615	3.694	140	295	
Nagercoil Municipality	1 Lakh - 5 Lakh	5.754	6.950	209	255	
Dindigul Municipality	1 Lakh - 5 Lakh	6.545	7.130	327	342	
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	3.548	3.548	115	193	
	Sub total	4.779	5.276	190	273	
Vaniyambadi Municipality	500000 - 1 Lakh	3.292	4.604	139	194	
Arakkonam Municipality	500000 - 1 Lakh	5.993	6.193	142	158	
Srirangamputturai Municipality	500000 - 1 Lakh	8.695	9.023	268	304	
Bodinayakkanur Municipality	500000 - 1 Lakh	6.540	6.708	155	185	
Krishnagiri Municipality	500000 - 1 Lakh	3.290	3.290	102	128	
Udumalpettai Municipality	500000 - 1 Lakh	7.405	10.264	243	303	
	Sub total	5.489	6.237	163	199	
Dharapuram Municipality	< 500000	4.581	4.651	206	250	
Gopichettipalayam Municipality	< 500000	9.095	10.419	183	230	
Rasipuram Municipality	< 500000	4.706	5.027	103	146	
Tiruvarur Municipality	< 500000	0.548	1.093	85	122	
Sattur Municipality	< 500000	3.723	4.917	205	279	
Madurantakam Municipality	< 500000	0.814	0.999	24	34	
Kolachel Municipality	< 500000	2.056	3.076	97	152	
Padmanabhapuram Municipality	< 500000	1.476	2.111	92	110	
Kuzhithura Municipality	< 500000	3.165	3.553	179	217	
	Sub total	2.817	3.331	104	137	
	Grand Total	5.042	5.877	189	232	

Table Series 2: The Burden of Slum and Poor Population

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Slum Population as % of total population of the municipality	Number of persons below the poverty line as % total population of the municipality
		1992/93	1997/98
		571	58/2
Madurai M. Corporation	> 5 Lakh	26.865	23.761
	Sub total	26.865	23.761
Trichy Municipality	1 Lakh - 5 Lakh	0.000	40.032
Nagercoil Municipality	1 Lakh - 5 Lakh	31.434	29.385
Dindigul Municipality	1 Lakh - 5 Lakh	31.729	41.997
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	16.289	16.232
	Sub total	28.113	34.088
Vaniyambadi Municipality	50000 - 1 Lakh	24.583	22.307
Arakkonam Municipality	50000 - 1 Lakh	14.694	13.422
Srivilliputtur Municipality	50000 - 1 Lakh	16.135	15.018
Bodinayakkanur Municipality	50000 - 1 Lakh	19.691	19.219
Krishnagiri Municipality	50000 - 1 Lakh	31.014	33.849
Udumalpettai Municipality	50000 - 1 Lakh	11.397	11.058
	Sub total	19.558	19.023
Dharapuram Municipality	< 50000	29.274	33.833
Gopichettipalayam Municipality	< 50000	5.077	4.739
Rasipuram Municipality	< 50000	7.194	10.393
Tiruvallur Municipality	< 50000	28.065	25.474
Sattur Municipality	< 50000	0.000	20.717
Madurantakam Municipality	< 50000	15.771	15.190
Kolacheli Municipality	< 50000	40.800	43.786
Padmanabhapuram Municipality	< 50000	7.025	7.840
Kuzhithura Municipality	< 50000	40.231	36.979
	Sub total	20.232	21.095
	Grand Total	24.952	25.905
			11.986
			19.812
			1992/93
			1997/98

Table Series 3: Current Expenditure Levels
TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Revenue Expenditure	Revenue Expenditure (Rs.)	
			% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure 1992/93
Madurai M. Corporation	0	62.61	63.61 *100	64/62 *100
Tiruppur Municipality	> 5 Lakh	17.361	75.655	56.209
Sub total		17.361	75.655	56.209
Nagercoil Municipality	1 Lakh - 5 Lakh	11.983	17.645	47.845
Dindigul Municipality	1 Lakh - 5 Lakh	22.114	48.978	31.817
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	16.797	64.216	63.188
Sub total		15.636	36.845	46.413
Vaniyambadi Municipality	50000 - 1 Lakh	20.353	66.984	55.369
Arakkonam Municipality	50000 - 1 Lakh	20.265	54.302	60.139
Srivilliputhur Municipality	50000 - 1 Lakh	#NUM!	81.225	#DIV/0!
Bodinayakanur Municipality	50000 - 1 Lakh	28.070	66.276	48.862
Krishnagiri Municipality	50000 - 1 Lakh	11.660	0.000	0.000
Udumalaipettai Municipality	50000 - 1 Lakh	11.163	0.000	0.000
Sub total		18.051	66.943	54.725
Dharapuram Municipality	< 50000	14.041	0.000	0.000
Gopichettipalayam Municipality	< 50000	9.789	45.791	42.840
Rasipuram Municipality	< 50000	20.032	58.775	55.523
Tiruvallur Municipality	< 50000	18.528	68.017	75.566
Sattur Municipality	< 50000	11.263	69.100	67.154
Madurantakam Municipality	< 50000	22.893	56.933	39.922
Kolacheli Municipality	< 50000	10.808	59.783	67.436
Padmanabhapuram Municipality	< 50000	21.529	48.917	31.691
Kuzhithura Municipality	< 50000	20.038	49.153	41.368
Sub total		15.746	55.670	51.805
Grand Total		16.577	56.846	51.736
				14.880

Table Series 3: Current Expenditure Levels
TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Revenue expenditure (Rs.)					
		Operation & Maintenance		Interest & debt payment		others	
		% of total revenue expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)	% of total revenue expenditure	% annual growth between 1992/93 & 1997/98 (ACGR)
Madurai M. Corporation	> 5 Lakh	22,855	43.194	33,294	1.483	0.000	#NUM!
Sub total	22,855	43.194	33,294	1.483	#DIV/0!	#NUM!	0.007
Tiruppur Municipality	1 Lakh - 5 Lakh	82,355	52.155	2,205	0.000	0.000	#NUM!
Nagercoil Municipality	1 Lakh - 5 Lakh	40,095	66,804	35,241	10,224	0.611	-30,483
Dindigul Municipality	1 Lakh - 5 Lakh	30,883	32,252	17,815	2,396	4,074	29,877
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	40,961	41,005	12,216	17,332	10,623	1,729
Sub total	57,963	51.297	12,845	8.447	3,238	-2.192	1.560
Vaniyambadi Municipalit	50000 - 1 Lakh	33,016	30,102	18,149	0.000	14,529	#NUM!
Arakkonam Municipality	50000 - 1 Lakh	21,982	33,652	30,957	6,475	3,833	8,292
Srivilliputtur Municipality	50000 - 1 Lakh	18,775	#DIV/0!	#NUM!	0.000	#DIV/0!	0.000
Bodinayakkanur Municip	50000 - 1 Lakh	28,365	34,610	33,270	5,359	9,514	43,648
Krishnagiri Municipality	50000 - 1 Lakh	83,308	91,188	13,697	13,488	5,687	-6,051
Udumalaipettai Municipal	50000 - 1 Lakh	100,000	99,079	10,957	0.000	0.000	#NUM!
Sub total	50,734	53.828	16.947	9.167	8.571	11.075	9.328
Dharapuram Municipality	< 50000	100,000	100,000	14,041	0.000	0.000	#NUM!
Gopichettipalayam Muni	< 50000	49,267	41,986	6,333	4,943	15,175	37,402
Rasipuram Municipality	< 50000	37,905	44,477	23,932	0.000	0.000	#NUM!
Tiruvallur Municipality	< 50000	31,983	24,434	12,314	0.000	0.000	#NUM!
Sattur Municipality	< 50000	16,510	19,204	14,678	0.000	11,259	#NUM!
Madurantakam Municipal	< 50000	28,575	57,570	41,373	14,492	2,507	-13,475
Kolacheli Municipality	< 50000	40,217	27,080	2,381	0.000	5,483	#NUM!
Padmanabhapuram Muni	< 50000	26,182	45,205	35,555	24,901	23,103	19,721
Kuzhithura Municipality	< 50000	17,696	34,134	36,893	20,725	12,029	7,662
Sub total	40,846	43,609	17,271	11,471	12,552	19.057	9.184
Grand Total	41,950	47,488	19,250	5,088	6,339	6,976	1,767
							1.234
							6.012

Table Series 3: Current Expenditure Levels

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)			
		General Administration	Public Health	Public Works	Public Instruction*
0	1992/93	1997/98	1992/93	1997/98	1992/93
Madurai M. Corporation	71/1	72/2	73/1	74/2	75/1
> 5 Lakh	19,346	27,490	95,664	142,860	27,878
Sub total	19,346	27,490	95,664	142,860	27,878
Tiruppur Municipality	56,334	176,206	221,794	174,048	54,259
Nagercoil Municipality	1 Lakh - 5 Lakh	32,213	64,236	75,176	122,273
Dindigul Municipality	1 Lakh - 5 Lakh	22,055	53,665	122,686	193,369
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	13,259	20,243	76,295	121,367
Sub total	34,668	91,632	135,592	157,226	21,094
Vaniyambadi Municipality	50000 - 1 Lakh	18,919	30,035	77,947	126,203
Arakkonam Municipality	50000 - 1 Lakh	23,861	33,720	48,204	116,431
Srivilliputtur Municipality	50000 - 1 Lakh	20,234	0,000	69,027	0,000
Bodinayakkanur Municipality	50000 - 1 Lakh	16,583	31,403	48,819	118,116
Krishnagiri Municipality	50000 - 1 Lakh	18,671	27,814	84,669	97,179
Udumalpettai Municipality	50000 - 1 Lakh	26,763	39,419	104,310	150,611
Sub total	20,765	32,378	71,081	121,476	15,296
Dharapuram Municipality	< 50000	18,969	28,200	66,842	114,372
Gopichettipalayam Municipality	< 50000	42,414	48,969	133,197	178,745
Rasipuram Municipality	< 50000	43,402	89,043	106,394	190,183
Tiruvallur Municipality	< 50000	23,682	37,064	87,209	141,612
Sattur Municipality	< 50000	41,363	63,416	126,835	168,120
Madurantakam Municipality	< 50000	31,928	43,504	58,915	86,096
Kolacheli Municipality	< 50000	21,372	24,419	44,803	93,265
Padmanabhapuram Municipality	< 50000	36,980	86,015	49,875	169,770
Kuzhittura Municipality	< 50000	94,542	129,010	73,321	191,135
Sub total	36,382	55,395	88,560	148,050	22,615
Grand Total	26,371	52,078	102,941	145,117	23,041
					56,979
					2,409
					2,268

* The department of education maintains the primary schools. Only the noon meal scheme is taken care by the ULLBs.

Table Series 3: Current Expenditure Levels

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)							
		Public Safety	Developmental & Planning	Regulatory Functions	Others	Total			
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
0	791	80/2	81/1	82/2	83/1	84/2	85/1	86/2	61/2
Madurai M. Corporation	> 5 Lakh	1,578	26,909	0,000	7,677	3,248	5,137	0,000	150,038
	Sub total	1,578	26,909	#DIV/0!	7,677	3,248	5,137	#DIV/0!	150,038
Tiruppur Municipality	1 Lakh - 5 Lakh	1,061	1,387	0,000	0,000	3,054	5,085	0,000	287,252
Nagercoil Municipality	1 Lakh - 5 Lakh	10,243	33,703	0,000	0,000	2,553	5,442	0,464	0,000
Dindigul Municipality	1 Lakh - 5 Lakh	8,166	17,758	0,000	2,053	1,536	2,073	0,000	175,397
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	5,674	4,515	0,000	0,000	2,601	2,448	0,000	165,681
	Sub total	6,003	14,589	#DIV/0!	2,053	2,467	4,012	0,464	#DIV/0!
Vaniyambadi Municipality	50000 - 1 Lakh	7,722	17,700	0,000	0,000	2,079	3,070	0,000	0,000
Arakkonam Municipality	50000 - 1 Lakh	12,106	18,802	0,000	13,510	2,068	2,310	0,000	118,161
Srivilliputtur Municipality	50000 - 1 Lakh	8,284	0,000	2,180	0,000	0,000	0,000	0,000	252,439
Bodinayakkanur Municipality	50000 - 1 Lakh	10,070	11,364	0,000	7,532	2,068	4,439	0,000	112,454
Krishnagiri Municipality	50000 - 1 Lakh	9,614	32,944	2,218	3,004	0,000	0,000	0,000	239,374
Udumalpettai Municipality	50000 - 1 Lakh	1,945	4,208	0,000	0,000	5,340	4,936	0,000	108,133
	Sub total	8,438	17,050	2,198	8,322	2,783	3,611	#DIV/0!	202,385
Dharapuram Municipality	< 50000	1,464	3,079	0,000	0,000	5,679	8,644	0,000	92,378
Gopichettipalayam Municipality	< 50000	18,571	16,233	0,000	22,174	3,476	3,538	13,884	173,262
Rasipuram Municipality	< 50000	11,342	13,386	0,000	0,000	3,141	5,508	0,000	144,734
Tiruvaliur Municipality	< 50000	6,000	24,901	0,000	0,000	2,890	1,826	0,000	120,043
Sattur Municipality	< 50000	12,473	13,977	0,000	33,221	3,878	5,462	0,000	100,000
Madurantakam Municipality	< 50000	11,531	32,810	0,000	0,000	1,507	2,157	0,000	199,640
Kolacheli Municipality	< 50000	1,865	10,947	0,000	0,000	0,000	0,000	0,000	295,064
Padmanabhapuram Municipality	< 50000	10,738	16,603	0,000	9,547	0,000	0,000	0,000	312,606
Kuzhitura Municipality	< 50000	27,960	62,402	0,000	0,000	0,000	0,000	0,000	400,649
	Sub total	10,570	18,511	#DIV/0!	23,209	3,604	4,741	13,884	169,630
	Grand Total	5,185	20,587	2,198	7,993	2,967	4,535	3,128	164,037
									293,491

Table Series 3: Current Expenditure Levels

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	Per capita revenue expenditure (Rs.)						
		Water Supply released	Sewerage & Drainage*	Conservancy & Sanitation	Municipal Roads	Street Lighting		
		1992/93	1997/98	1997/98	1992/93	1997/98	1992/93	1997/98
0	871	88/2	89/1	89A/2	90/1	91/2	92/1	93/2
Madurai M. Corporation	> 5 Lakh	1.523	0.000	2.290	0.000	76.691	116.917	25.641
Sub total	1.523	#DIV/0!	2.290	#DIV/0!	76.691	116.917	25.641	47.078
Tiruppur Municipality	1 Lakh - 5 Lakh	195.601	59.381	7.173	18.184	15.560	90.870	3.331
Nagercoil Municipality	1 Lakh - 5 Lakh	25.268	33.315	3.738	0.929	41.295	81.953	43.867
Dindigul Municipality	1 Lakh - 5 Lakh	40.986	52.119	7.194	12.040	55.842	98.568	6.216
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	29.683	57.645	0.000	0.000	42.908	59.159	12.838
Sub total	85.890	50.363	6.106	10.948	36.787	85.639	16.252	50.890
Vaniyambadi Municipality	50000 - 1 Lakh	13.740	16.465	6.237	12.138	56.162	94.081	5.656
Arakkonam Municipality	50000 - 1 Lakh	10.624	50.927	4.356	10.133	30.766	52.753	4.499
Srivilliputtur Municipality	50000 - 1 Lakh	14.007	0.000	2.889	0.000	46.518	0.000	3.543
Bodinayakkanur Municipality	50000 - 1 Lakh	7.890	23.990	0.000	0.000	38.664	92.520	14.149
Krishnagiri Municipality	50000 - 1 Lakh	6.746	10.653	7.428	0.328	69.348	84.492	9.956
Udumalaipettai Municipality	50000 - 1 Lakh	12.832	22.629	0.000	0.000	65.082	96.829	6.376
Sub total	11.055	25.531	5.164	7.953	50.306	83.490	7.257	45.270
Dharapuram Municipality	< 50000	8.177	6.885	19.418	34.340	29.332	59.377	3.962
Gopicettipalayam Municipality	< 50000	45.343	58.685	11.131	13.406	73.033	100.646	38.957
Rasipuram Municipality	< 50000	14.507	23.238	12.469	25.295	76.828	136.994	19.950
Tiruvalur Municipality	< 50000	30.661	29.910	9.918	13.947	38.106	83.787	8.131
Sattur Municipality	< 50000	36.742	60.419	4.266	7.283	81.110	92.827	4.395
Madurantakam Municipality	< 50000	15.070	21.782	0.000	0.000	43.144	63.068	12.512
Kolacheli Municipality	< 50000	1.166	17.380	0.000	0.000	40.761	72.921	28.677
Padmanabhapuram Municipality	< 50000	1.405	85.692	0.000	0.000	45.711	79.604	22.579
Kuzhitura Municipality	< 50000	12.974	63.003	0.000	0.000	54.764	124.850	15.036
Sub total	20.905	36.650	12.143	19.895	54.168	90.064	17.231	61.008
Grand Total	31.408	41.592	4.794	12.046	57.257	99.043	18.647	49.700
								5.176
								20.587

* The ULBs do not have sewerage system except few ULBs. The low cost sanitation scheme has been implemented in most of the towns.

Expenditure shown under this head is related to Drainage.

Table Series 4: Receipt on Revenue Account
TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Revenue Receipts		
		% annual growth between 1992/93 & 1997/98 (TOTAL RECEIPT) (ACGR)	Own sources of revenues collected as a % of total revenue receipts 1992/93	% annual growth between 1992/93 & 1997/98 (OWN SOURCES) (ACGR)
Madurai M. Corporation	> 5 Lakh	13.972	67.225	41.682
	Sub total	13.972	67.225	41.682
Tiruppur Municipality	1 Lakh - 5 Lakh	21.957	51.196	43.252
Nagercoil Municipality	1 Lakh - 5 Lakh	17.512	48.711	54.266
Dindigul Municipality	1 Lakh - 5 Lakh	18.546	63.511	51.004
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	27.190	64.932	40.632
	Sub total	20.764	54.976	46.939
Vaniyambadi Municipality	50000 - 1 Lakh	15.392	60.763	43.912
Arakkonam Municipality	50000 - 1 Lakh	23.831	37.241	31.995
Srivilliputtur Municipality	50000 - 1 Lakh	#NUM!	49.955	#DIV/0!
Bodinayakkanur Municipality	50000 - 1 Lakh	16.576	66.346	60.382
Krishnagiri Municipality	50000 - 1 Lakh	26.879	64.376	*
Udumalaipettai Municipality	50000 - 1 Lakh	33.811	48.412	43.454
	Sub total	24.039	53.836	44.114
Dharapuram Municipality	< 50000	3.268	43.692	49.026
Gopichettipalayam Municipality	< 50000	11.464	53.742	64.524
Rasipuram Municipality	< 50000	16.221	77.818	70.437
Tiruvarur Municipality	< 50000	33.668	56.927	29.295
Sattur Municipality	< 50000	24.621	69.477	40.472
Madurantakam Municipality	< 50000	17.478	50.673	25.009
Kolacheli Municipality	< 50000	14.920	51.969	52.566
Padmanabhapuram Municipality	< 50000	8.468	32.711	43.059
Kuzhitura Municipality	< 50000	12.571	32.872	38.042
	Sub total	14.215	51.280	46.880
	Grand Total	17.160	60.279	44.342
				10.108

Table Series 4: Receipt on Revenue Account

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Transfers (Receipt on revenue account)					
		1992/93	1997/98	% annual growth between 1992/93 & 1997/98 (ACGR)	Shared taxes as % of total revenue receipts	Grants as % of total revenue receipts	% annual growth between 1992/93 & 1997/98 (ACGR)
Madurai M. Corporation	> 5 Lakh	102/96	103/97	1.04/96	105/97	106/96	107/97
	Sub total	29.084	19.446	5.156	3.071	33.444	0.620
Tiruppur Municipality	1 Lakh - 5 Lakh	37.538	25.070	12.498	3.071	33.444	5.428
Nagercoil Municipality	1 Lakh - 5 Lakh	35.567	24.579	9.140	14.471	21.156	1.251
Dindigul Municipality	1 Lakh - 5 Lakh	30.573	20.051	8.954	5.916	28.945	0.000
Tiruvannamalai	1 Lakh - 5 Lakh	29.882	17.654	14.482	5.186	41.714	0.000
	Sub total	34.573	22.840	11.156	9.492	29.809	51.821
Vaniyambadi Municipality	50000 - 1 Lakh	36.806	23.395	5.393	2.431	32.693	94.056
Arikonam Municipality	50000 - 1 Lakh	24.465	12.960	9.054	3.8293	23.318	12.136
Srivilliputtur Municipality	50000 - 1 Lakh	15.757	#DIV/0!	#NUM!	4.412	#DIV/0!	#NUM!
Bodinayakkanur	50000 - 1 Lakh	28.980	25.020	13.199	4.674	0.026	-58.628
Krishnagiri Municipality	50000 - 1 Lakh	33.113	41.089	32.476	0.698	2.043	57.277
Udumalaipettai	50000 - 1 Lakh	42.660	26.732	21.869	8.927	29.814	70.307
	Sub total	29.779	26.491	18.898	10.832	18.121	34.285
Dharapuram Municipality	< 50000	19.750	28.973	11.494	36.558	22.001	-6.705
Gopichettipalayam	< 50000	28.966	28.981	11.476	16.283	1.741	-28.727
Rasipuram Municipality	< 50000	15.612	29.563	32.052	5.284	0.000	#NUM!
Tiruvallur Municipality	< 50000	37.135	19.816	17.889	5.663	40.781	1.287
Sattur Municipality	< 50000	16.278	13.841	20.645	14.245	39.219	98.382
Madurantakam	< 50000	38.679	18.580	1.455	10.648	56.411	52.601
Kolacheli Municipality	< 50000	23.031	28.876	20.238	25.000	18.559	63.974
Padmanabhapuram	< 50000	20.341	21.380	9.554	46.948	35.561	8.273
Kuzhitura Municipality	< 50000	16.952	20.623	17.072	50.176	41.336	2.606
	Sub total	23.574	23.631	14.271	24.787	28.775	15.703
Grand Total		30.047	21.929	9.804	8.448	29.819	50.378
							6.028
							63.770

Table Series 4: Receipt on Revenue Account

TAMIL NADU

Municipality (Descending order by population)	Population size, census 1991	TAMIL NADU									
		Property Tax		Other tax receipts		Non-tax receipts		Per capita Receipt in (Rs.)		Grants	
		1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98	1992/93	1997/98
Madurai M. Corporation	1081	109/2	110/1	111/2	112/1	113/2	102/1	103/2	104/1	105/2	106/1 107/2
> 5 Lakh	122,899	49,486	0,761	1,266	40,541	107,884	71,039	74,001	7,502	127,269	1,513 20,657
Sub total	122,899	49,486	0,761	1,266	40,541	107,884	71,039	74,001	7,502	127,269	1,513 20,657
Tiruppur Municipality	1 Lakh - 5 Lakh	86,389	171,994	0,000	34,482	51,209	88,624	129,375	22,839	158,599	3,760 4,971
Nagercoil Municipality	1 Lakh - 5 Lakh	84,010	0,058	0,082	43,577	92,175	63,637	79,837	25,892	68,718	2,239 0,000
Dindigul Municipality	1 Lakh - 5 Lakh	61,585	88,565	1,793	7,787	48,950	74,750	54,074	67,284	10,463	97,103 0,000
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	46,040	62,665	0,025	1,173	42,268	85,226	40,652	64,766	7,055	153,034 0,000
Sub total	62,580	110,821	0,708	3,248	41,757	73,228	65,914	90,617	18,097	118,266	3,081 4,971
Vaniyambadi Municipality	50000 - 1 Lakh	39,787	46,915	0,039	0,000	36,688	48,794	46,347	50,990	3,061	71,257 0,000
Arakkonam Municipality	50000 - 1 Lakh	37,112	64,690	0,013	0,000	18,595	53,237	36,605	47,769	57,294	85,945 0,000
Srivilliputtur Municipality	50000 - 1 Lakh	40,931	0,000	0,014	0,000	26,788	0,000	21,365	0,000	5,982	0,000 40,509
Bodinayakkanur Municipality	50000 - 1 Lakh	32,588	69,446	0,014	0,012	33,278	39,757	28,777	45,254	4,641	0,048 0,000
Krishnagiri Municipality	50000 - 1 Lakh	87,306	112,766	0,000	0,000	22,796	121,399	56,632	195,500	1,194	9,722 3,101
Udumalpettai Municipality	50000 - 1 Lakh	9,357	106,404	0,000	0,000	51,151	90,720	53,319	121,265	11,158	135,250 0,000
Sub total	41,012	77,957	0,020	0,012	31,175	68,675	39,937	88,057	14,526	60,236	23,013 62,190
Dharapuram Municipality	< 50000	64,266	115,438	0,000	0,000	90,768	61,661	70,081	104,662	129,722	79,474 0,000
Gopichettipalayam Municipality	< 50000	58,309	117,894	0,020	0,034	89,202	146,246	79,516	118,656	44,688	7,126 2,773
Rasipuram Municipality	< 50000	45,823	73,621	0,096	10,496	62,848	96,837	21,821	75,948	7,385	0,000 1,798
Tiruvallur Municipality	< 50000	50,106	100,748	0,000	0,000	21,037	34,665	46,408	91,599	7,078	188,505 0,343
Sattur Municipality	< 50000	82,855	137,280	0,032	0,028	44,142	55,489	29,762	65,937	26,046	186,331 0,000
Madurantakam Municipality	< 50000	42,303	56,658	0,000	0,030	27,582	10,208	53,343	49,701	14,685	150,895 0,000
Kolachel Municipality	< 50000	11,152	34,894	0,000	0,000	25,762	29,977	16,359	35,635	17,758	22,904 0,000
Padmanabhapuram Municipality	< 50000	34,923	43,030	0,000	0,369	56,499	122,681	56,850	82,463	131,211	137,162 0,000
Kuzhitura Municipality	< 50000	50,389	102,293	0,000	0,832	20,115	32,449	36,359	73,496	107,618	147,315 0,000
Sub total	51,585	93,019	0,048	2,442	54,968	70,827	48,991	83,350	51,514	105,815	1,727 31,370
Grand Total		81,928	78,302	0,590	1,914	41,104	86,905	61,557	82,400	17,307	112,628 3,628
											24,199 204,865
											375,762

Table Series 4: Receipt on Income Expenditure Key Coefficients

TAMIL NADU

Municipality (Descending order by population)	Population size, Census 1991	Receipt on revenue account						Outstanding debts as % of total revenue expenditure
		Own revenue as % of total revenue expenditure	Own revenues collection to demand (ratio)	Transfers as % of total revenue receipts	Deficit/surplus of revenue expenditure as % of revenue receipts			
	1992/93	1997/98	1997/98	1997/98	1997/98	1997/98	1997/98	1997/98
0	98/61	99/62	98/100	99/101	102+104/96	103+105/97	96-61/96	97-62/97
Madurai M. Corporation	> 5 Lakh	109.440	58.608	0.467	#DIV/0!	32.155	52.890	38.573
Sub total	109.440	58.608	0.467	#DIV/0!	32.155	52.890	38.573	28.881
Tirupur Municipality	1 Lakh - 5 Lakh	42.078	54.462	1.023	0.985	47.211	55.785	-21.668
Nagercoil Municipality	1 Lakh - 5 Lakh	49.690	45.682	1.433	0.945	50.038	45.734	1.970
Dindigul Municipality	1 Lakh - 5 Lakh	67.798	58.647	0.597	0.586	36.489	48.996	6.323
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	69.256	81.156	#DIV/0!	#DIV/0!	35.068	59.368	6.244
Sub total	51.789	54.932	0.889	0.826	44.065	52.649	-6.154	14.549
Vaniyambadi Municipality	50000 - 1 Lakh	64.754	37.914	0.503	1.043	39.237	56.088	6.163
Arakkonam Municipality	50000 - 1 Lakh	49.549	49.265	0.347	0.842	62.759	36.278	24.839
Srivilliputtur Municipality	50000 - 1 Lakh	62.639	#DIV/0!	0.793	#DIV/0!	20.169	#DIV/0!	20.249
Bodinayakkanur Municipality	50000 - 1 Lakh	71.315	40.559	0.617	0.774	33.654	25.046	6.969
Krishnagiri Municipality	50000 - 1 Lakh	63.546	92.028	0.555	0.755	33.811	43.132	-1.306
Udumalaipettai Municipality	50000 - 1 Lakh	41.806	94.836	4.409	1.667	51.588	56.546	-15.802
Sub total	58.531	59.748	0.596	0.935	40.610	44.613	8.021	26.167
Dharpapuram Municipality	< 50000	159.968	109.291	1.708	1.248	56.308	50.974	72.687
Gopicchettipalayam Municipal	< 50000	52.520	68.016	1.389	1.761	45.248	30.722	-2.326
Rasipuram Municipality	< 50000	58.146	44.791	1.088	#DIV/0!	20.896	29.563	-33.831
Tiruveilur Municipality	< 50000	51.617	48.451	0.357	0.269	42.798	60.597	-10.288
Sattur Municipality	< 50000	63.629	65.341	0.852	0.810	30.523	53.061	-5.135
Madurantakam Municipality	< 50000	54.318	21.399	0.993	0.825	49.327	74.991	6.709
Kolacheli Municipality	< 50000	38.168	46.320	2.888	0.974	48.031	47.434	-36.160
Padmanabhapuram Municip	< 50000	55.600	41.453	#DIV/0!	#DIV/0!	67.289	56.941	41.167
Kuzhitura Municipality	< 50000	33.437	28.067	0.564	0.752	67.128	61.958	1.688
Sub total	62.826	53.737	0.980	0.800	48.361	49.566	18.377	12.760
Grand Total		75.282	56.772	0.575	0.844	38.495	51.421	19.929
							21.894	89.151
								147.142

Table Series 5: Terminal Benefits

TAMIL NADU					
Municipality (Descending order by population)	Population size, census 1991	Number of persons retired as % of total number of regular and temporary employees	1997/98	1992-93	Annual pension and lump sum payments as % of total revenue expenditure
			1992-93	1997/98	1997/98
Madurai M. Corporation	> 5 Lakh	0.078	0.508	13.171	19.201
	Sub total	0.078	0.508	13.171	19.201
Tiruppur Municipality	1 Lakh - 5 Lakh	1.608	2.514	2.438	3.879
Nagercoil Municipality	1 Lakh - 5 Lakh	3.326	1.968	5.666	5.005
Dindigul Municipality	1 Lakh - 5 Lakh	2.525	2.225	5.905	10.759
Tiruvannamalai Municipality	1 Lakh - 5 Lakh	0.413	1.487	5.122	8.039
	Sub total	2.199	2.189	4.158	6.068
Vaniyambadi Municipality	50000 - 1 Lakh	0.446	3.320	8.000	7.297
Arakkonam Municipality	50000 - 1 Lakh	3.093	1.026	16.189	6.306
Srivilliputtur Municipality	50000 - 1 Lakh	2.575	2.273	8.329	#DIV/0!
Bodinayakkam Municipality	50000 - 1 Lakh	1.546	2.128	1.614	1.206
Krishnagiri Municipality	50000 - 1 Lakh	1.047	3.398	11.268	11.782
Udumalaipettai Municipality	50000 - 1 Lakh	2.410	2.252	11.046	12.178
	Sub total	1.830	2.421	9.820	7.325
Dharaapuram Municipality	< 50000	0.474	3.415	10.391	14.250
Gopichettipalayam Municipality	< 50000	1.633	3.571	1.342	6.803
Rasipuram Municipality	< 50000	0.541	0.532	4.179	5.582
Tiruvallur Municipality	< 50000	4.615	3.333	9.595	8.947
Sattur Municipality	< 50000	2.793	0.000	2.962	0.959
Madurantakam Municipality	< 50000	0.000	1.220	2.833	2.362
Kolachel Municipality	< 50000	0.000	0.000	4.620	5.916
Padmanabhapuram Municipality	< 50000	1.923	1.333	4.150	3.396
Kuzhitura Municipality	< 50000	0.000	3.261	6.225	5.110
	Sub total	1.796	2.586	4.514	6.049
	Grand Total	0.963	1.401	8.239	11.314