Year: 2014

Prof. D. M. Nanjundappa Committee Report and After

Taluk Report Gards

Of

Shimoga District

Study Completed Under

Dr. D. M. Nanjundappa Chair



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CENTRE FOR MULTI-DISCIPLINARY DEVELOPMENT RESEARCH (CMDR)

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Acknowledgement

Centre for Multi-disciplinary Development Research (CMDR) Dharwad places on record its sincere thanks to Government of Karnataka, for establishing a Chair in the name of an eminent economist like Dr. D M Nanjundappa. The Chair has the mandate to carry forward views, ideas and philosophy of Dr. D M Nanjundappa as far as issues of regional development are concerned. The Chair has already come out with various studies in the past couple of years and it has also actively organized various outreach programmes to sensitize policy makers, administrators, media and public at large.

We sincerely pledge on this occasion to dedicate ourselves to examine and bring out research outputs, policy briefs and other academic material to strengthen the efforts of reducing regional imbalances in the state.

About the Taluk Report Cards

The publication of the report of "High Power Committee for Redressal of Regional Imbalances" popularly known as Dr. D M Nanjundappa Committee Report has generated a good deal of debate on understanding regional imbalances as well as making efforts in correcting such imbalances in the state of Karnataka. The Committee in its voluminous report tried to figure out the development status of taluks in Karnataka state. Using an array of indicators the Committee developed a Comprehensive Composite Development Index (CCDI) and Cumulative Deprivation Index (CDI) for each taluk and compared the value of CCDI of each taluk against that of the state to arrive at the comparative position of different taluks for the year 2000. The CCDI of Dr. D M Nanjundappa Committee in the present day context can be used as a bench mark to examine what has happened among the taluks as far as similar index is concerned. In this background CMDR attempted construction of similar index using similar methodology and database for the period 2009-10.

After the report was submitted various governments in the state made efforts in correcting the regional imbalances as per the recommendations of Dr. D M Nanjundappa Committee. In the recent past, under the banner of Special Development Plan (SDP), the Government of Karnataka has been providing resources in tune with the recommendations of the Dr. D M Nanjundappa Committee across the state with an intention to reduce regional imbalances.

The present report cards as developed by CMDR make a modest attempt to present the comparative development scenario of taluks in each district. The comparison is made between Dr. D M Nanjundappa Index and the Index as developed by CMDR. The Report Cards contain at the outset the comparative positions of CCDI for two periods of time followed by the resource position.

The report cards basically address the policy makers and administrators for whom user friendly graphical presentations followed by cryptic notes are presented. Such report cards would come out for each district and presented as per the administrative divisions in the state.

We hope and trust that these report cards would be useful in taking further the issue of reducing regional imbalances in the state at large.

About Indicators and Methodology

Using 35 indicators - covering sectors viz., Agricultural and allied (9); Industrial Trade and Finance (5); Economic Infrastructure (9); Social Infrastructure (7); and Population Characteristics (5); Sector wise index for each of the 175 taluks by using a methodology which assigns a precise weight to each of these indicators. These 5 sectoral indices are then aggregated into a CCDI by using the shares of these 5 sectors (suitably adjusted by giving a 10 percent additional weightage to social infrastructure) in the SDP of Karnataka.

Considering that an index of '1' indicates the state average, the Committee was able to identify 114 taluks whose CCDI values were less than '1' as "Backward Taluks". The Committee further sub- divided these into:

- (i) Relatively developed taluks CCDI >1.
- (ii) Backward taluks: 0.88 < CCDI < 1;
- (iii) More backward taluks: 0.79 < CCDI < 0.89;
- (iv) Most backward taluks 0.52 < CCDI < 0.80;

(HPCFRRI, 2002, pp 906)

CMDR has followed the same methodology as stated above for arriving at CCDI values for the same set of indicators using the 2009-10 data.

1. Agricultural and Allied
A1: Percentage of total cropped area to net area sown,
A2: Percentage of area under food grains to total cropped area,
A3: Percentage of area under horticultural crops to total cropped area
A4: Percentage of area under commercial crops to total cropped area
A5: Percentage of net area irrigated to net area a sown
A6: Fertilizer (NPK) consumption in kilograms per hectare (total cropped area)
A7: Number of tractors per lakh rural population
A8: Livestock units per lakh rural population
A9: per capita bank credit (commercial and regional rural banks) to agriculture (in rupees)
2. Industry, Trade and Finance
I1: Number of industrial units per lakh population,
I2: Percentage of industrial workers to total workers,
I3: Per capita development credit by banks,
I4: Number of bank branches per lakh population,
I5: Number of enterprises engaged in trade, hotels and transport per lakh population
3. Infrastructure (Economic)
E1: Number of post offices per lakh population
E2: Number of telephones per lakh population
E3: Road length in kilometers per 100 square kilometres
E4: Proportion of villages having access to all weather roads(in percentage)
E5: Railway track in kilometers per 1000 square kilometres
E6: Number of motor vehicles per lakh population
E7: Number of co-operative credit societies (agri. & non-agriculture) per lakh population
E8: Proportion of electrified villages and hamlets to total villages and hamlets
E9: Number of regulated markets and sub-markets (equivalent regulated markets) per lakh population
4. Infrastructure (Social)
S1: Number of doctors (govt. & private) per 10,000 population
S2: Number of government hospital beds per 10,000 population
S3: Literacy rate (in percentage)
S4: Pupil-teacher ratio (1st to 10th standard)
S5: Percentage of children out of school in the age group 6 - 14 years
S6: Number of students enrolled in government and aided first grade degree colleges per lakh population
S7: Percentage of habitations having drinking water facility of 40 or more LPCD
5. Population Characteristics
P1: Sex ratio

P2: Percentage of urban population to total population

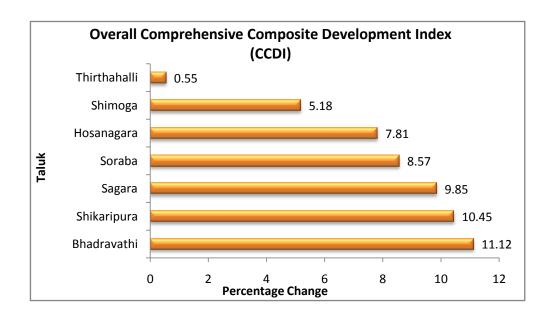
P3: Percentage of SC & and ST population to total population
P4: Percentage of non-agricultural workers to total workers
P5: Percentage of agricultural labourers to total workers

OVERALL DISTRICT SCENARIO Comprehensive composite Status of Taluks as per Development Index (CCDI) Status of Taluks as per Dr. D M Nanjundappa Taluk 2009-10 Index **Committee Report** 1999-00 2009-10 % Change (1999-00)Bhadravathi 1.21 1.35 11.12 Relatively Developed (29) Relatively Developed (22) Shikaripura 0.92 1.01 10.45 Backward (86) Relatively Developed (72) 1.20 1.32 Sagara 9.85 Relatively Developed (30) Relatively Developed (24) Soraba 0.82 0.89 8.57 More Backward (126) Backward (111) 1.07 Hosanagara 1.15 7.81 Relatively Developed (47) Relatively Developed (40) Shimoga 1.46 1.54 5.18 Relatively Developed (14) Relatively Developed (13) Thirthahalli 1.31 1.32 0.55 Relatively Developed (23) Relatively Developed (25)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Overall District Scenario:

- According to Dr. D M Nanjundappa Committee Report, Bhadravathi, Sagara, Hosanagara, Shimoga and Thirthahalli were identified as developed taluks.
- ➤ In 2009-10 Index, except Soraba, all other six taluks namely Bhadravathi, Sagara, Hosanagara, Shimoga and Thirthahalli were identified as developed taluks.
- ➤ All taluks have experienced positive change in the value of index over a period of time.
- ➤ While Shikaripura moved up from backward to developed category, Soraba improved its position from more backward to backward category.

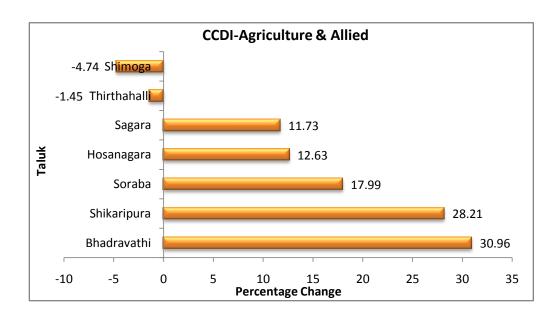


CCDI-AGRICULTURE AND ALLIED CCDI-AGRICULTURE AND Status of Taluks as per Dr. **ALLIED** Status of Taluks as per 2009-Taluk D M Nanjundappa Committee 10 Index Report (1999-00)1999-00 2009-10 % Change Bhadravathi 1.49 1.95 30.96 Relatively Developed (22) Relatively Developed (3) Shikaripura 1.06 1.36 28.21 Relatively Developed (80) Relatively Developed (37) 1.10 1.30 17.99 Relatively Developed (65) Soraba Relatively Developed (41) Hosanagara 1.42 1.60 12.63 Relatively Developed (29) Relatively Developed (15) 1.39 1.55 Sagara 11.73 Relatively Developed (32) Relatively Developed (19) Thirthahalli 1.70 1.68 -1.45 Relatively Developed (12) Relatively Developed (9) Shimoga 1.61 1.53 -4.74 Relatively Developed (18) Relatively Developed (21)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Agriculture and Allied Sector

- ➤ Dr. D M Nanjundappa Committee identified all seven taluks of the district as developed taluks
- Even in 2009-10 Index, all seven taluks were categorized as developed taluks.
- ➤ Thirthahalli and Shimoga taluks have registered negative growth during the period 1999-00 to 2009-10. Bhadravati has registered highest growth (30.96 per cent) followed by Shikaripura and Soraba.
- ➤ All taluks of Shimoga district continue to be in developed category over a period of 10 years.

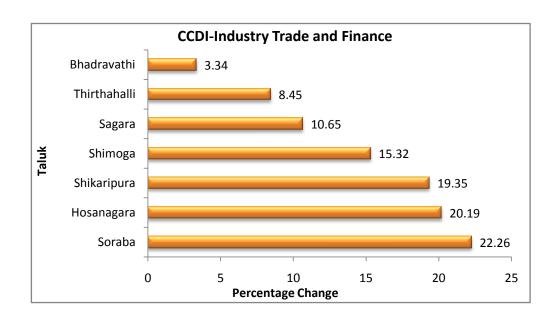


CCDI-INDUSTRY, TRADE AND FINANCE CCDI-INDUSTRY, TRADE AND Status of Taluks as per Dr. **FINANCE** Status of Taluks as per 2009-Taluk D M Nanjundappa Committee 10 Index Report (1999-00)2009-10 1999-00 % Change Soraba 0.64 0.78 22.26 Most Backward (142) Most Backward (96) 0.98 1.17 Hosanagara 20.19 Backward (49) Relatively Developed (40) Shikaripura 0.77 0.92 19.35 Most Backward (93) Backward (72) Shimoga 1.48 1.71 15.32 Relatively Developed (15) Relatively Developed (13) 1.20 Sagara 1.32 10.65 Relatively Developed (30) Relatively Developed (30) Thirthahalli 1.19 1.29 8.45 Relatively Developed (31) Relatively Developed (32) Bhadravathi 1.14 1.18 3.34 Relatively Developed (35) Relatively Developed (39)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Industry, Trade and Finance Sector

- As per Dr. D. M. Nanjundappa Committee Report, Shimoga, Sagara, Thirthahalli and Bhadravathi were classified as developed taluks.
- ➤ In 2009-10 Index, five taluks namely Hosanagara, Shimoga, Sagara, Thirthahalli and Bhadravathi were classified as developed taluks.
- ➤ All taluks have registered positive growth in the value of index over a period of one decade.
- ➤ Hosanagara moved up from backward to developed category, while Shikaripura moved from most backward to backward category. Soraba remains the most backward taluk in both the reference periods.

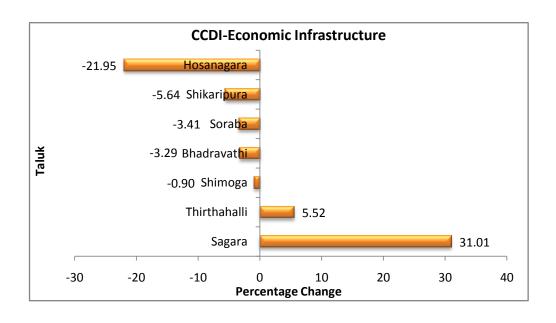


CCDI-INFRASTRUCTURE (ECONOMIC) CCDI-INFRASTRUCTURE Status of Taluks as per Dr. (ECONOMIC) Status of Taluks as per Taluk D M Nanjundappa Committee 2009-10 Index Report (1999-00)1999-00 2009-10 % Change 1.20 Sagara 1.58 31.01 Relatively Developed (49) Relatively Developed (11) Thirthahalli 0.98 1.03 5.52 Backward (91) Relatively Developed (84) 1.24 1.22 Shimoga -0.90 Relatively Developed (43) Relatively Developed (45) Bhadravathi 1.23 1.19 -3.29 Relatively Developed (44) Relatively Developed (54) Soraba 0.69 0.66 -3.41 Most Backward (162) Most Backward (168) Shikaripura 1.00 0.94 -5.64 Relatively Developed (81) Backward (104) 0.75 Hosanagara 0.96 -21.95 Backward (99) Most Backward (157)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Economic Infrastructure Sector

- As per Dr. D. M. Nanjundappa Committee Report, Sagara, Shimoga, Bhadravathi and Shikaripura were categorized as developed taluks.
- ➤ In 2009-10 Index, Sagara, Thirthahalli, Shimoga and Bhadravathi were classified as developed taluks.
- Except Sagara and Thirthahlli, five taluks of the distict have attained positive change in the value of index over a period of one decade.
- ➤ Thirthahalli has improved its position from backward to developed status. Shikaripur slipped from developed to backward category while, Hosanagara moved from backward to most backward category.

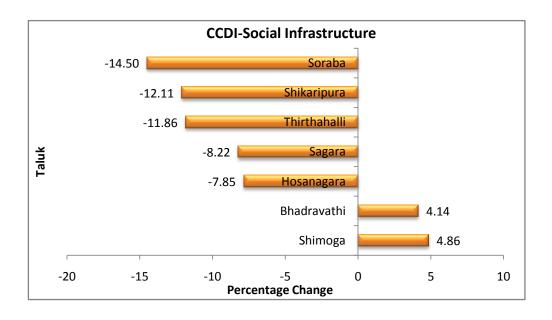


CCDI-INFRASTRUCTURE (SOCIAL) CCDI-INFRASTRUCTURE Status of Taluks as per Dr. (SOCIAL) Status of Taluks as per Taluk D M Nanjundappa Committee 2009-10 Index Report (1999-00)1999-00 2009-10 % Change Shimoga 1.42 1.49 4.86 Relatively Developed (10) Relatively Developed (16) Bhadravathi 1.02 1.06 4.14 Relatively Developed (59) Relatively Developed (64) 0.95 0.87 Hosanagara -7.85 Backward (70) More Backward (120) Sagara 1.07 0.98 -8.22 Relatively Developed (48) Backward (88) Thirthahalli 1.31 1.16 -11.86 Relatively Developed (17) Relatively Developed (46) 0.82 More Backward (142) Shikaripura 0.93 -12.11 Backward (76) Most Backward (158) Soraba 0.87 0.74 -14.50 More Backward (103)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Social Infrastructure Sector

- As per Dr. D. M. Nanjundappa Committee Report, four taluks namely Shimoga Bhadravathi, Sagara and Thirthahalli were classified as developed taluks.
- ➤ In 2009-10 Index, three taluks namely Shimoga Bhadravathi and Thirthahalli were classified as developed taluks.
- ➤ Only two taluks, namely Shimoga and Bhadravati have registered positive change in the value of index over a period of one decade.
- ➤ Hosanagara and Shikaripura have slipped down to more backward category, while Soraba has moved from more backward to most backward category during the period 1999-00 to 2009-10.

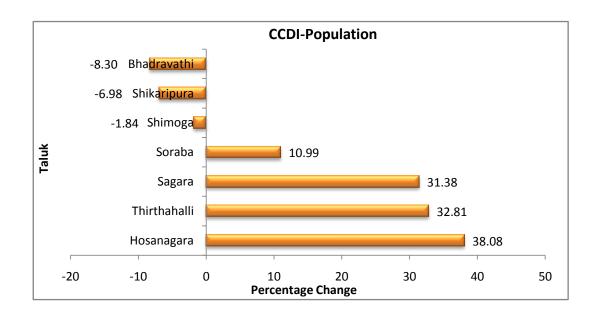


CCDI-POPULATION CHARACTERISTICS CCDI-POPULATION CHARACTERISTICS Status of Taluks as per Status of Taluks as per 2009-Taluk D M Nanjundappa Committee 10 Index Report (1999-00)1999-00 2009-10 % Change 0.74 1.02 Hosanagara 38.08 Most Backward (167) Relatively Developed (55) Thirthahalli 0.78 1.04 32.81 Most Backward (156) Relatively Developed (48) Sagara 0.89 1.16 31.38 Backward (110) Relatively Developed (31) Soraba 0.75 0.83 10.99 Most Backward (162) More Backward (147) Shimoga 1.18 1.16 -1.84 Relatively Developed (9) Relatively Developed (35) Shikaripura 0.95 0.88 -6.98 Backward (81) More Backward (117) Bhadravathi 1.13 1.04 -8.30 Relatively Developed (15) Relatively Developed (49)

Note: Figures in brackets indicate ranking of taluks in comparison to the state CCDI

Population Characteristics Index:

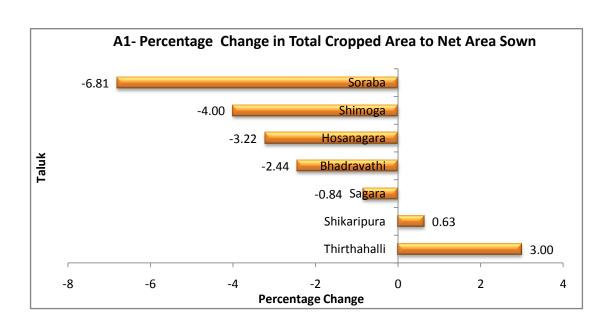
- As per Dr. D. M. Nanjundappa Committee Report, Shimoga and Bhadravathi were identified as developed taluks.
- ➤ In 2009-10 Index, five taluks namely Hosanagara, Thirthahalli, Sagara, Shimoga and Bhadravathi were identified as developed taluks.
- Three taluks have attained negative change, while four taluks of the district have registered positive change in the value of index over a period of ten years.
- ➤ Hosanagara, Thirthahalli and Sagara have move up to the developed status in 2009-10, while Soraba has improved its position from most backward to more backward category.



A1- Percentage of Total Cropped Area to Net area Sown							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Thirthahalli	101.96	108.95	0.87	0.89	3.00		
Shikaripura	114.90	119.96	0.98	0.99	0.63		
Sagara	104.13	107.12	0.89	0.88	-0.84		
Bhadravathi	143.18	144.91	1.22	1.19	-2.44		
Hosanagara	107.73	108.16	0.92	0.89	-3.22		
Shimoga	120.86	120.37	1.03	0.99	-4.00		
Soraba	112.26	108.54	0.96	0.89	-6.81		
District	116.16	117.32	0.99	0.96	-2.65		

A1: Percentage of total cropped area to net area sown

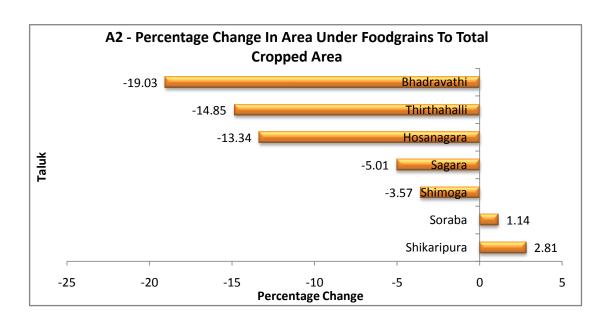
- As per Dr. D. M. Nanjundappa Committee Report, two taluks were in developed category.
- ➤ In 2009-10 Index, only one taluk was in developed category.
- Except Thirthahalli and Shikaripura, five other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- > Soraba has reported maximum decline (-6.81 per cent) in the value of index, followed by Shimoga and Hosanagara.
- ➤ Percentage of total cropped area to net area sown has shown a decline over a period of ten years in Shimoga district.



A2 - Percentage Of Area Under Food Grains To Total Cropped Area							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Shikaripura	80.85	83.20	1.36	1.40	2.81		
Soraba	77.08	77.63	1.29	1.30	1.14		
Shimoga	70.22	67.71	1.18	1.14	-3.57		
Sagara	68.20	64.44	1.14	1.08	-5.01		
Hosanagara	74.11	63.95	1.24	1.07	-13.34		
Thirthahalli	68.30	58.27	1.15	0.98	-14.85		
Bhadravathi	59.43	48.18	1.00	0.81	-19.03		
District	71.57	68.14	1.20	1.15	-4.61		

A2: Percentage of Area under food grains to total cropped area

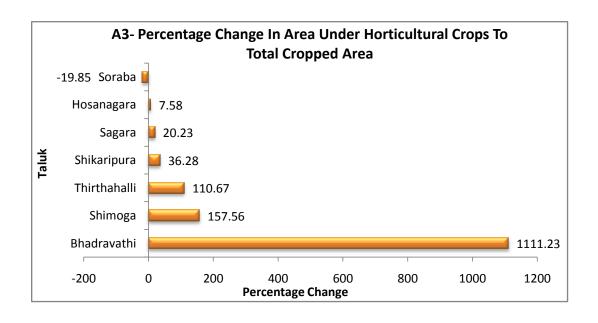
- As per Dr. D. M. Nanjundappa Committee Report, all seven taluks of the district were in developed category.
- ➤ In 2009-10 Index, five taluks were in developed category.
- Except Shikaripura and Soraba, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Bhadravathi has reported maximum decline (-19.03 per cent) in the value of index, followed by Thirthahalli and Hosanagara.
- > Percentage of Area under food grains to total cropped area in Shimoga district has shown a decline over a decade.



A3- Percentage Of Area Under Horticultural Crops To Total Cropped Area						
Taluk	Actua	l Data	Normalized Indicator		% Change	
	1999-00	2009-10	1999-00	2009-10	J	
Bhadravathi	0.77	40.28	0.23	2.77	1111.23	
Shimoga	2.42	27.06	0.72	1.86	157.56	
Thirthahalli	4.20	38.37	1.25	2.64	110.67	
Shikaripura	1.72	10.19	0.51	0.70	36.28	
Sagara	5.78	30.13	1.72	2.07	20.23	
Hosanagara	6.55	30.55	1.95	2.10	7.58	
Soraba	4.95	17.21	1.48	1.18	-19.85	
District	3.26	25.53	0.97	1.76	80.61	

A3: Percentage of area under horticultural crops to total cropped area

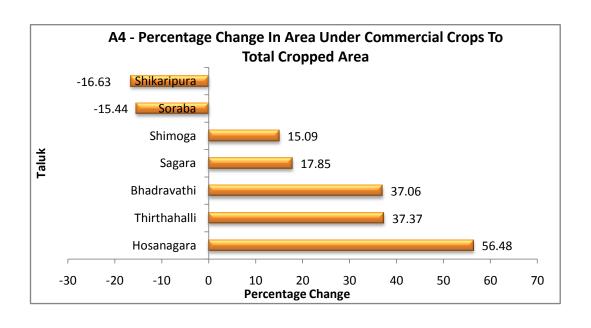
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were in developed category.
- ➤ In 2009-10 Index, six taluks were in developed category.
- Except Soraba, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Bhadravathi has reported maximum increase (1111.23 per cent) in the value of index, followed by Shimoga and Thirthahalli.
- ➤ Percentage of area under horticultural crops to total cropped area in Shimoga district has increased during the time period of 10 years.



A4 - Percentage Of Area Under Commercial Crops To Total Cropped Area							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Hosanagara	17.98	25.08	0.49	0.77	56.48		
Thirthahalli	27.25	33.36	0.75	1.03	37.37		
Bhadravathi	39.72	48.52	1.09	1.49	37.06		
Sagara	23.12	24.28	0.63	0.75	17.85		
Shimoga	26.81	27.50	0.74	0.85	15.09		
Soraba	16.52	12.45	0.45	0.38	-15.44		
Shikaripura	17.35	12.89	0.48	0.40	-16.63		
District	24.37	25.05	0.67	0.77	15.34		

A4: Percentage of area under commercial crops to total cropped area

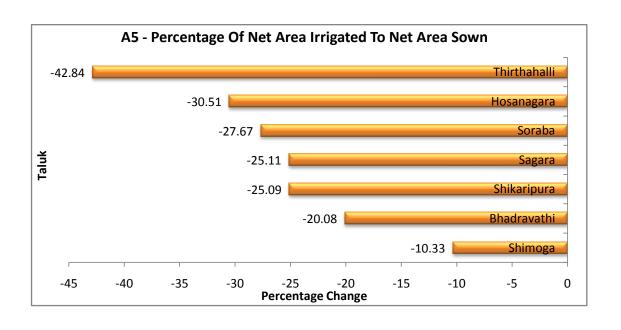
- As per Dr. D. M. Nanjundappa Committee Report, one taluk was in developed category.
- ➤ As per 2009-10 Index, two taluks were in developed category.
- Except Soraba and Shikaripura, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum increase (56.48 per cent) in the value of index, followed by Thirthahalli and Bhadravathi.
- ➤ Percentage of area under commercial crops to total cropped area in Shimoga district has grown over a period of one decade.



A5 - Percentage Of Net Area Irrigated To Net Area Sown							
Taluk	Actua	Actual Data Normalized Indicator % Cha		Normalized Indicator			
	1999-00	2009-10	1999-00	2009-10			
Shimoga	57.44	69.00	2.42	2.17	-10.33		
Bhadravathi	86.22	92.30	3.63	2.90	-20.08		
Shikaripura	60.04	60.25	2.53	1.89	-25.09		
Sagara	52.42	52.58	2.21	1.65	-25.11		
Soraba	57.82	56.03	2.43	1.76	-27.67		
Hosanagara	40.38	37.59	1.70	1.18	-30.51		
Thirthahalli	57.21	43.81	2.41	1.38	-42.84		
District	60.27	60.55	2.54	1.90	-25.00		

A5: Percentage of net irrigated area to net area sown

- As per Dr. D. M. Nanjundappa Committee Report, all seven taluks were in developed category.
- As per 2009-10 Index, all seven taluks were categorized as developed taluks.
- ➤ No taluks of Shimoga district have shown positive growth in the index value over a period of time.
- ➤ Thirthahalli has reported maximum decline (-42.84 per cent) in the value of index, followed by Hosanagara and Soraba.
- Percentage of net irrigated area to net area sown in Shimoga district has declined over a period of 10 years.

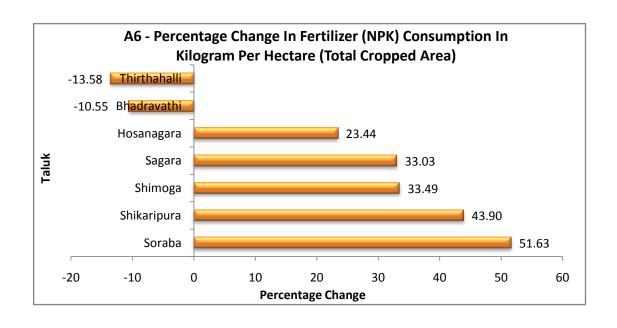


Cropped Area)							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Soraba	198.45	329.11	1.67	2.53	51.63		
Shikaripura	195.81	308.18	1.65	2.37	43.90		
Shimoga	181.56	265.09	1.53	2.04	33.49		
Sagara	214.39	311.93	1.80	2.40	33.03		
Hosanagara	206.66	279.01	1.74	2.14	23.44		
Bhadravathi	151.67	148.38	1.27	1.14	-10.55		
Thirthahalli	239.74	226.59	2.01	1.74	-13.58		
District	193.20	269.67	1.94	2.07	6.71		

A6 - Fertilizer (NPK) Consumption In Kilogram Per Hectare (Total

A6: Fertilizer (NPK) consumption in kilograms per hectare (total cropped area)

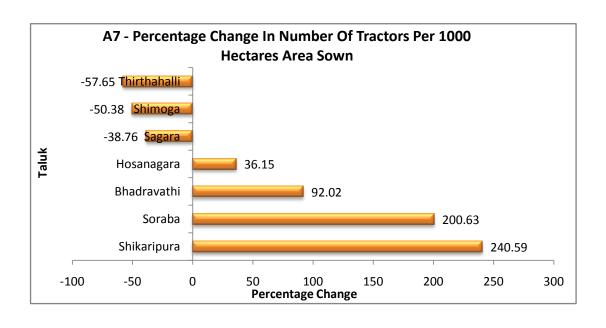
- ➤ As per Dr. D. M. Nanjundappa Committee Report, all seven taluks were in developed category.
- As per 2009-10 Index, all seven taluks were categorized as developed taluks.
- Except Bhadravathi and Thirthahalli, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Soraba has reported maximum increase (51.63 per cent) in the value of index, followed by Shikaripura and Shimoga.
- ➤ Shimoga district has experienced a positive growth in *fertilizer (NPK) consumption* over a period of 10 years



A7 - Number Of Tractors Per 1000 Hectares Area Sown							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Shikaripura	3.21	5.98	0.36	1.21	240.59		
Soraba	2.17	3.57	0.24	0.72	200.63		
Bhadravathi	23.49	24.68	2.61	5.01	92.02		
Hosanagara	10.32	7.69	1.15	1.56	36.15		
Sagara	14.43	4.83	1.60	0.98	-38.76		
Shimoga	29.40	7.98	3.26	1.62	-50.38		
Thirthahalli	26.43	6.12	2.93	1.24	-57.65		
District	15.04	8.82	1.71	1.79	4.51		

A7: Number of tractors per 1000 hectare area sown

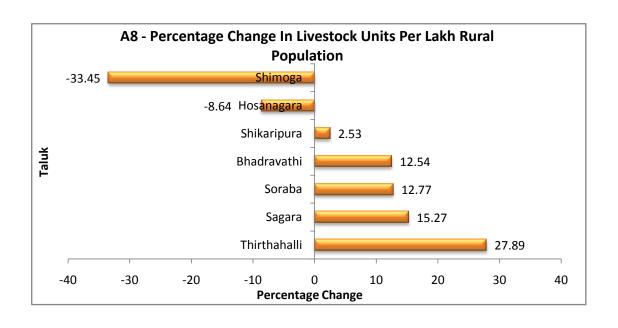
- ➤ As per Dr. D. M. Nanjundappa Committee Report, five taluks were in developed category.
- As per 2009-10 Index, five taluks were identified as developed taluks.
- Four taluks have experienced positive change and three taluks have shown negative change in the value of index during the period 1999-00 to 2009-10.
- ➤ Shikaripura taluk has experienced maximum increase (240.59 per cent) and Thirthahalli taluk has experienced maximum decline (-57.65 per cent).
- ➤ The district has reported positive change in *number of tractors per 1000 hectare area* sown during the reference period.



A8 - Livestock Units Per Lakh Rural Population							
Taluk	Actual	ctual Data Normalized Indicator		% Change			
	1999-00	2009-10	1999-00	2009-10			
Thirthahalli	81325.20	93256.18	1.69	2.16	27.89		
Sagara	87905.56	90851.37	1.82	2.10	15.27		
Soraba	66202.35	66935.92	1.37	1.55	12.77		
Bhadravathi	45063.66	45470.96	0.93	1.05	12.54		
Shikaripura	59866.75	55034.52	1.24	1.27	2.53		
Hosanagara	119817.78	98152.00	2.49	2.27	-8.64		
Shimoga	99298.42	59251.93	2.06	1.37	-33.45		
District	77099.65	69721.10	1.60	1.61	0.86		

A8: Livestock units per lakh rural population

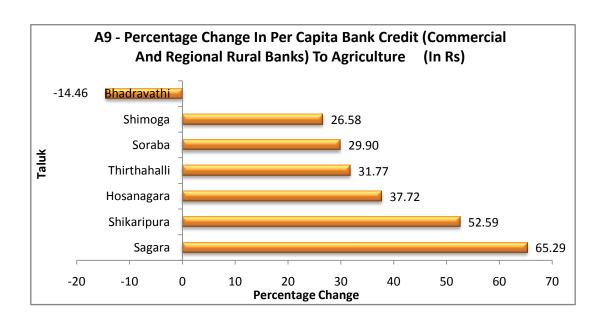
- As per Dr. D. M. Nanjundappa Committee Report, six out of seven taluks were classified as developed taluks.
- ➤ As per 2009-10 Index, all seven taluks were in developed category.
- Except Hosanagara and Shimoga, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Thirthahalli has reported maximum increase (27.89 per cent) in the value of index, followed by Sagara and Soraba.
- The overall district has witnessed a slight positive growth in *livestock units per lakh* rural population over a period of one decade.



A9 - Per Capita Bank Credit (Commercial And Regional Rural Banks) To Agriculture (In Rs)						
Taluk	Actual Data Normalized Indicator		a Normalized Indicato		% Change	
	1999-00	2009-10	1999-00	2009-10		
Sagara	473.65	3558.79	0.97	1.61	65.29	
Shikaripura	492.08	3413.08	1.01	1.54	52.59	
Hosanagara	640.62	4010.43	1.32	1.81	37.72	
Thirthahalli	1005.94	6025.54	2.07	2.73	31.77	
Soraba	356.27	2103.77	0.73	0.95	29.90	
Shimoga	606.52	3489.95	1.25	1.58	26.58	
Bhadravathi	753.72	2930.77	1.55	1.33	-14.46	
District	614.98	3473.88	1.26	1.57	24.27	

A9: Per capita bank credit (commercial and regional rural banks) to agriculture (in rupees)

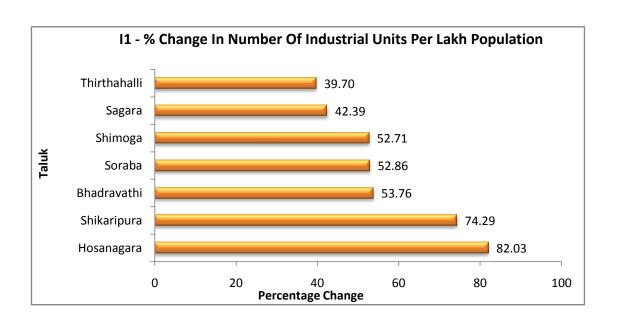
- As per Dr. D. M. Nanjundappa Committee Report, five taluks were in developed category.
- ➤ As per 2009-10 Index, six taluks were identified as developed category.
- Except Bhadravathi, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- > Sagara has reported maximum increase (65.29 per cent) in the value of index, followed by Shikaripura and Hosanagara.
- > The district has shown increase in *per capita bank credit to agriculture* over a decade.



I1 - Number Of Industrial Units Per Lakh Population						
Taluk	Actua	l Data	Normalized Indicator		% Change	
	1999-00	2009-10	1999-00	2009-10		
Hosanagara	570.34	811.30	1.18	2.15	82.03	
Shikaripura	524.56	714.45	1.09	1.90	74.29	
Bhadravathi	531.29	638.37	1.10	1.69	53.76	
Soraba	403.74	482.29	0.84	1.28	52.86	
Shimoga	682.69	814.70	1.42	2.16	52.71	
Sagara	857.60	954.25	1.78	2.53	42.39	
Thirthahalli	624.26	681.53	1.30	1.81	39.70	
District	607.89	732.95	1.26	1.95	54.28	

I1: Number of industrial units per lakh population

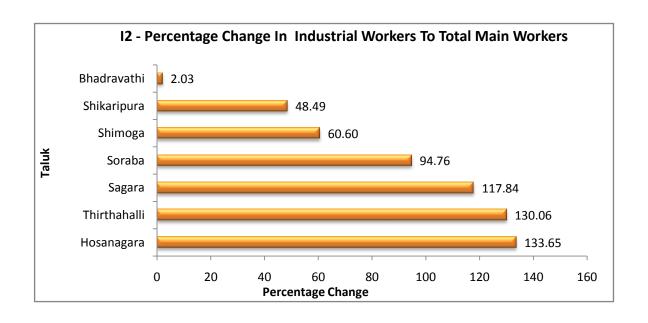
- As per Dr. D. M. Nanjundappa Committee Report, six taluks were in developed category.
- ➤ As per 2009-10 Index, all seven taluks were in developed category.
- ➤ All seven taluks of Shimoga district have shown positive growth in the index value over a period of time.
- ➤ Hosanagara has reported maximum increase (82.03 per cent) in the value of index, followed by Shikaripura and Bhadravathi.
- The district has reported increase in *number of industrial units per lakh population*.



12 - Percentage Of Industrial Workers To Total Main Workers							
Taluk	Actual Data		Normalized	% Change			
	1999-00	2009-10	1999-00	2009-10			
Hosanagara	3.69	7.56	0.34	0.81	133.65		
Thirthahalli	3.41	6.88	0.32	0.73	130.06		
Sagara	5.75	10.98	0.54	1.17	117.84		
Soraba	2.84	4.85	0.27	0.52	94.76		
Shimoga	11.27	15.86	1.05	1.69	60.60		
Shikaripura	4.45	5.79	0.42	0.62	48.49		
Bhadravathi	15.17	13.57	1.42	1.45	2.03		
District	8.21	10.66	0.77	1.14	48.04		

I2: Percentage of industrial workers to total workers

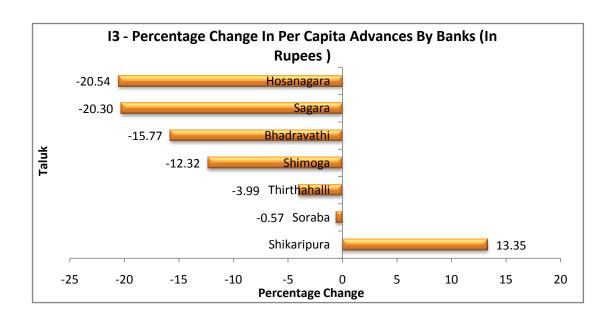
- As per Dr. D. M. Nanjundappa Committee Report, only two taluks were in developed category.
- ➤ As per 2009-10 Index, three taluks were in developed category.
- ➤ All seven taluks of Shimoga district have shown positive growth in the index value over a period of time.
- ➤ Hosanagara has reported maximum increase (133.65 per cent) in the value of index, followed by Thirthahalli and Sagara.
- ➤ Overall increase of *percentage of industrial workers to total workers* has been reported in the district for the reference period.



I3 - Per Capita Advances By Banks In Rupees									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Shikaripura	2378.33	9559.90	0.67	0.76	13.35				
Soraba	2051.86	7234.93	0.58	0.58	-0.57				
Thirthahalli	5663.75	19283.28	1.61	1.54	-3.99				
Shimoga	8633.14	26844.15	2.45	2.15	-12.32				
Bhadravathi	4801.68	14342.06	1.36	1.15	-15.77				
Sagara	5203.51	14707.83	1.48	1.18	-20.30				
Hosanagara	3773.29	10632.17	1.07	0.85	-20.54				
District	5269.59	16521.62	1.49	1.32	-11.59				

I3: Per capita development credit by banks

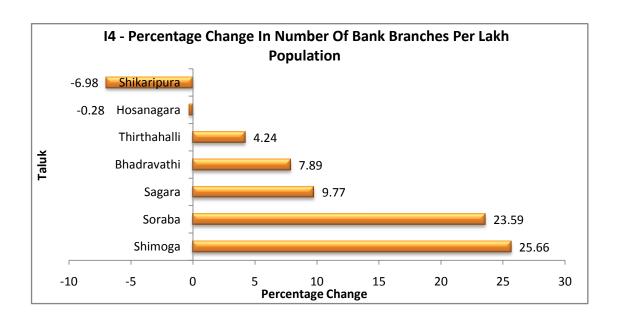
- As per Dr. D. M. Nanjundappa Committee Report, five taluks were in developed category.
- ➤ As per 2009-10 Index, four taluks were identified as developed taluks.
- Except Shikaripura, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum decline (13.35 per cent) in the value of index, followed by Sagara and Bhadravathi.
- > The district has reported decline of per capita development credit by banks



I4 - Number Of Bank Branches Per Lakh Population									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Shimoga	10.34	13.03	1.18	1.49	25.66				
Soraba	6.52	8.08	0.75	0.92	23.59				
Sagara	9.49	10.45	1.09	1.19	9.77				
Bhadravathi	7.09	7.67	0.81	0.88	7.89				
Thirthahalli	15.36	16.06	1.76	1.83	4.24				
Hosanagara	13.04	13.04	1.49	1.49	-0.28				
Shikaripura	7.03	6.55	0.80	0.75	-6.98				
District	9.33	10.47	1.07	1.20	11.88				

I4: Number of bank branches per lakh population

- As per Dr. D. M. Nanjundappa Committee Report, four taluks were categorized as developed taluks.
- Even in 2009-10 Index, four taluks were classified as developed taluks.
- Except Hosanagara and Shikaripura, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Shimoga has reported maximum increase (25.66 per cent) in the value of index, followed by Soraba and Sagara.
- ➤ Number of bank branches per lakh population in Shimoga district has shown an increase over a decade.

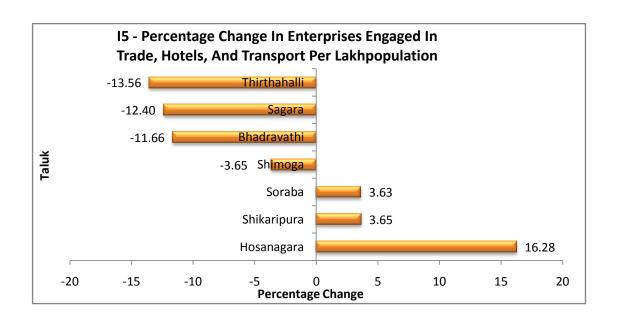


Per Lakh Population									
Taluk	Actua	l Data	Normalized	Indicator	% Change				
	1999-00	2009-10	1999-00	2009-10					
Hosanagara	1199.80	1793.04	0.84	0.98	16.28				
Shikaripura	1294.08	1723.86	0.91	0.94	3.65				
Soraba	1094.40	1457.66	0.77	0.79	3.63				
Shimoga	1910.76	2366.17	1.34	1.29	-3.65				
Bhadravathi	1445.61	1641.35	1.01	0.89	-11.66				
Sagara	1625.29	1829.90	1.14	1.00	-12.40				
Thirthahalli	1466.39	1629.11	1.03	0.89	-13.56				
District	1519.22	1860.41	1.06	1.01	-4.72				

15 - Number Of Enterprises Engaged In Trade Hotels And Transpo

I5: Number of enterprises engaged in trade, hotels and transport per lakh population

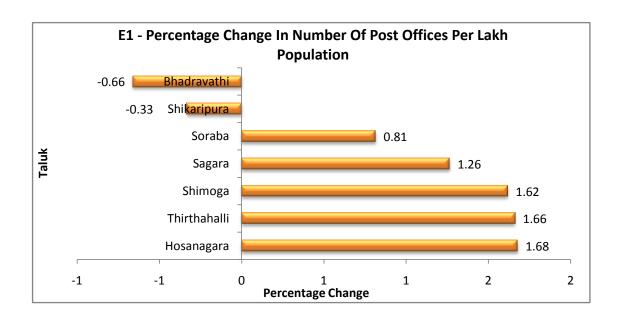
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were found to be in developed category.
- ➤ As per 2009-10 Index, two taluks were in developed category.
- ➤ Three taluks have experienced positive change and four taluks have shown negative change in the value of index during the period 1999-00 to 2009-10.
- ➤ Hosanagara taluk has experienced maximum increase (16.28 per cent) and Thirthahalli taluk has experienced maximum decline (-13.56 per cent).
- ➤ An overall decrease of *number of enterprises engaged in trade*, *hotels and transport per lakh population* is found in Shimoga district.



E1 - Number Of Post Offices Per Lakh Population									
Taluk	Actua	l Data	Normalized	Indicator	% Change				
	1999-00	2009-10	1999-00	2009-10					
Hosanagara	33.91	33.91	1.81	1.84	1.68				
Thirthahalli	42.60	42.60	2.27	2.31	1.66				
Shimoga	13.71	13.70	0.73	0.74	1.62				
Sagara	31.47	31.34	1.68	1.70	1.26				
Soraba	22.82	22.63	1.22	1.23	0.81				
Shikaripura	24.35	23.88	1.30	1.29	-0.33				
Bhadravathi	13.58	13.27	0.72	0.72	-0.66				
District	22.20	22.04	1.18	1.19	0.92				

E1: Number of post offices per lakh population

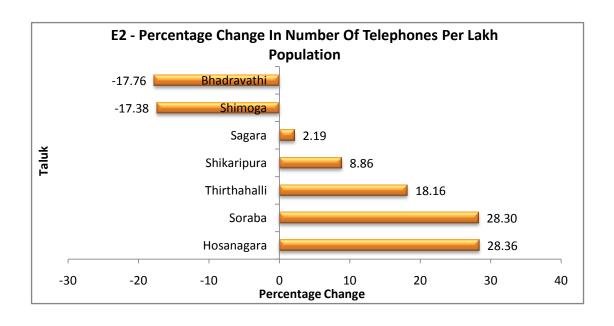
- ➤ As per Dr. D. M. Nanjundappa Committee Report, five taluks were in developed category.
- Even as per 2009-10 Index, five taluks were in developed category.
- Except Shikaripura and Bhadravathi, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum increase (1.68 per cent) in the value of index, followed by Thirthahalli and Shimoga.
- ➤ The district has seen an increase of *number of post offices per lakh population* during 10 year period.



E2 - Number Of Telephones Per Lakh Population									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Hosanagara	3863.71	3919.13	0.87	1.12	28.36				
Soraba	2192.60	2222.86	0.49	0.63	28.30				
Thirthahalli	5358.60	5003.25	1.21	1.43	18.16				
Shikaripura	1843.46	1585.75	0.42	0.45	8.86				
Sagara	5585.61	4510.56	1.26	1.29	2.19				
Shimoga	7063.50	4611.72	1.59	1.32	-17.38				
Bhadravathi	4706.58	3058.80	1.06	0.87	-17.76				
District	4796.43	3601.12	1.08	1.03	-4.99				

E2: Number of telephones per lakh population

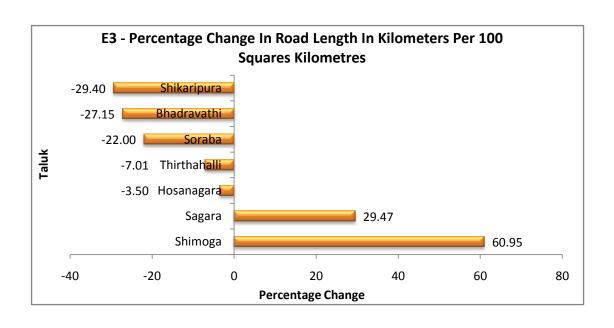
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were in developed category.
- ➤ As per 2009-10 Index, four taluks were identified as developed taluks.
- Except Shimoga and Bhadravathi, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum increase in the value of index, followed by Soraba and Thirthahalli.
- ➤ Number of telephones per lakh population in Shimoga district has shown a decline during the period of one decade.



E3 - Road Length In Kilometers Per 100 Square Kilometres									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Shimoga	53.00	154.75	0.76	1.22	60.95				
Sagara	51.00	119.79	0.73	0.94	29.47				
Hosanagara	58.00	101.54	0.83	0.80	-3.50				
Thirthahalli	89.00	150.14	1.27	1.18	-7.01				
Soraba	75.00	106.13	1.07	0.84	-22.00				
Bhadravathi	147.00	194.27	2.10	1.53	-27.15				
Shikaripura	94.00	120.39	1.34	0.95	-29.40				
District	567.00	947.00	0.81	0.75	-7.96				

E3: Road length in kilometers per 100 square kilometers

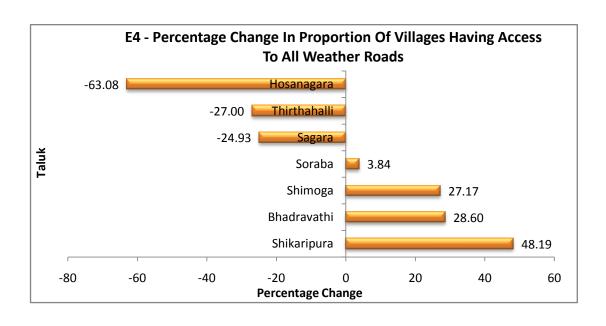
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were classified as developed taluks.
- ➤ As per 2009-10 Index, three taluks were in developed category.
- ➤ Other than Shimoga and Sagara, all five taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Shikaripura has reported maximum decline (-29.40 per cent) in the value of index, followed by Bhadravathi and Soraba.
- > Road length per 100 square kilometers in Shimoga district has shown a decline during the reference period.



E4 - Proportion Of Villages Having Access To All Weather Roads (In Percentage)									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Shikaripura	56.86	88.29	0.95	1.40	48.19				
Bhadravathi	71.92	96.91	1.20	1.54	28.60				
Shimoga	72.73	96.91	1.21	1.54	27.17				
Soraba	71.27	77.55	1.19	1.23	3.84				
Sagara	55.79	43.88	0.93	0.70	-24.93				
Thirthahalli	78.78	60.25	1.31	0.96	-27.00				
Hosanagara	47.21	18.26	0.79	0.29	-63.08				
District	65.49	52.01	1.09	0.83	-24.20				

E4: Proportion of villages having access to all weather roads(in percentage)

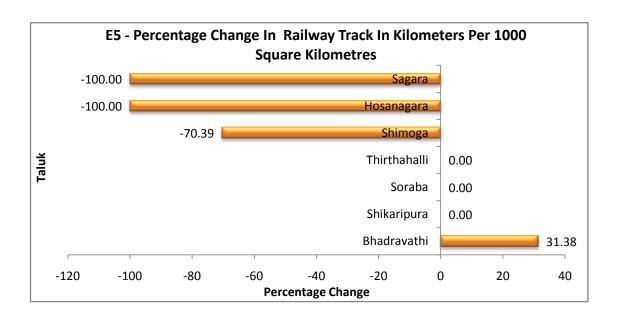
- ➤ As per Dr. D. M. Nanjundappa Committee Report, four taluks were categorized as developed taluks.
- ➤ As per 2009-10 Index, four taluks were identified as developed taluks.
- Four taluks have experienced positive change and three taluks have shown negative change in the value of index during the period 1999-00 to 2009-10.
- ➤ Shikaripura taluk has experienced maximum increase (48.19 per cent) and Hosanagara taluk has experienced maximum decline (-63.08 per cent).
- > The district has seen a decline of *proportion of villages having access to all weather roads* during 10 year period.



E5 - Railway Track In Kilometers Per 1000 Square Kilometres									
Taluk	Actual Data		Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Bhadravathi	24.64	27.54	1.41	1.85	31.38				
Shikaripura	0.00	0.00	0.00	0.00	0.00				
Soraba	0.00	0.00	0.00	0.00	0.00				
Thirthahalli	0.00	0.00	0.00	0.00	0.00				
Shimoga	37.45	9.43	2.14	0.63	-70.39				
Hosanagara	15.11	0.00	0.86	0.00	-100.00				
Sagara	23.61	0.00	1.35	0.00	-100.00				
District	14.86	3.48	0.85	0.23	-72.47				

E5: Railway track in kilometers per 1000 square kilometers

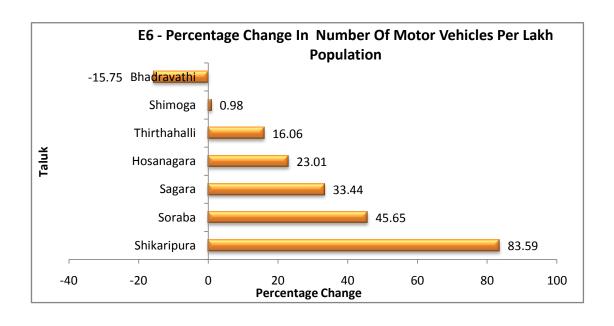
- ➤ As per Dr. D. M. Nanjundappa Committee Report, three taluks were in developed category.
- ➤ As per 2009-10 Index, only one taluk was found to be in developed category.
- As Shimoga district is considered as whole, there has been decrease in *railway track in kilometers per 1000 square kilometres* over a period of 10 years.



E6 - Number Of Motor Vehicles Per Lakh Population									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Shikaripura	1890.30	6803.69	0.28	0.51	83.59				
Soraba	1862.76	5319.23	0.28	0.40	45.65				
Sagara	6121.04	16012.84	0.91	1.21	33.44				
Hosanagara	4073.24	9823.48	0.60	0.74	23.01				
Thirthahalli	6951.38	15816.96	1.03	1.20	16.06				
Shimoga	11818.94	23397.32	1.75	1.77	0.98				
Bhadravathi	10074.10	16640.66	1.49	1.26	-15.75				
District	7383.90	15287.80	1.10	1.16	5.61				

E6: Number of motor vehicles per lakh population

- As per Dr. D. M. Nanjundappa Committee Report, three taluks were in developed category.
- ➤ As per 2009-10 Index, four taluks were categorized as developed taluks.
- Except Bhadravathi, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Shikaripura has reported maximum increase (83.59 per cent) in the value of index, followed by Soraba and Sagara.
- ➤ Number of motor vehicles per lakh population in Shimoga district has shown an increase over a decade.

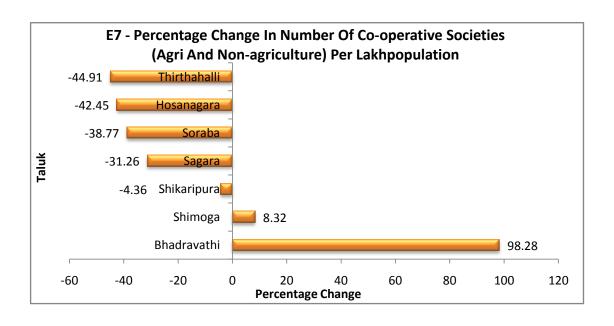


Lakh Population									
Taluk	Actua	l Data	Normalized Indicator		% Change				
	1999-00	2009-10	1999-00	2009-10					
Bhadravathi	7.68	59.88	0.56	1.11	98.28				
Shimoga	13.71	58.40	1.00	1.08	8.32				
Shikaripura	17.80	66.95	1.30	1.24	-4.36				
Sagara	17.48	47.26	1.27	0.88	-31.26				
Soraba	15.22	36.64	1.11	0.68	-38.77				
Hosanagara	16.52	37.39	1.20	0.69	-42.45				
Thirthahalli	16.76	36.31	1.22	0.67	-44.91				
District	14.09	52.60	1.03	0.97	-5.09				

E7 - Number Of Co-Operative Societies (Agri And Non-Agriculture) Per

E7: No of co-operative credit societies (agri. & non-agriculture) per lakh population

- As per Dr. D. M. Nanjundappa Committee Report, six taluks were found to be in developed category.
- As per 2009-10 Index, three taluks were in developed category.
- Except Bhadravathi and Shimoga, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Thirthahalli has reported maximum decline (-44.91 per cent) in the value of index, followed by Hosanagara and Soraba.
- ➤ Number of co-operative credit societies per lakh population in Shimoga district has shown a decline during the period of one decade.

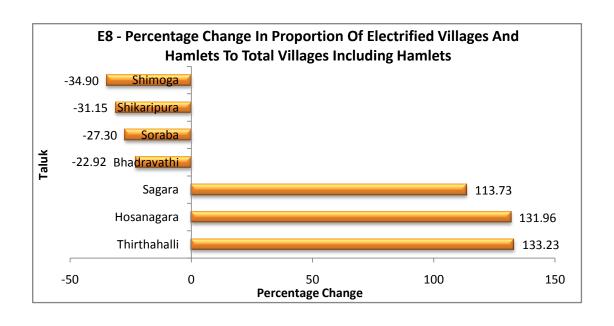


Including Hamlets									
Taluk	Actua	l Data	Normalized	Indicator	% Change				
	1999-00	2009-10	1999-00	2009-10					
Thirthahalli	31.84	100.00	0.48	1.12	133.23				
Hosanagara	28.47	88.93	0.43	0.99	131.96				
Sagara	33.89	97.54	0.51	1.09	113.73				
Bhadravathi	96.35	100.00	1.45	1.12	-22.92				
Soraba	94.48	92.49	1.42	1.03	-27.30				
Shikaripura	95.88	88.89	1.44	0.99	-31.15				
Shimoga	99.12	86.88	1.49	0.97	-34.90				
District	44.14	95.23	0.66	1.06	60.56				

FR - Proportion Of Flectrified Villages And Hamlets To Total Villages

E8: Proportion of electrified villages and hamlets to total villages and hamlets

- As per Dr. D. M. Nanjundappa Committee Report, four taluks were in developed category.
- ➤ As per 2009-10 Index, four taluks were in developed category.
- ➤ Three taluks have experienced positive change and four taluks have shown negative change in the value of index during the period 1999-00 to 2009-10.
- ➤ Thirthahalli taluk has experienced maximum increase (133.23 per cent) and Shimoga taluk has experienced maximum decline (-34.90 per cent).
- ➤ Proportion of electrified villages and hamlets to total villages and hamlets in Shimoga district has shown an increase over a period of one decade.

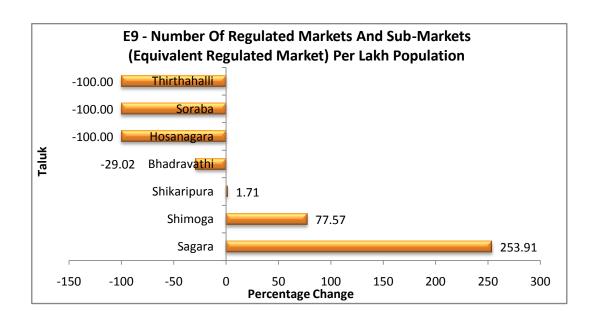


E3 - Nulliber Of Regulated Warkets And Sub-Warkets (Equivalent									
Regulated Market) Per Lakh Population									
Taluk	Actua	l Data	Normalized	Indicator	% Change				
	1999-00	2009-10	1999-00	2009-10					
Sagara	0.52	4.98	1.75	6.19	253.91				
Shimoga	0.24	1.12	0.79	1.40	77.57				
Shikaripura	0.52	1.40	1.72	1.75	1.71				
Bhadravathi	0.31	0.59	1.03	0.73	-29.02				
Hosanagara	0.30	0.00	1.01	0.00	-100.00				
Soraba	0.03	0.00	0.09	0.00	-100.00				
Thirthahalli	0.07	0.00	0.23	0.00	-100.00				
District	0.29	0.29	0.96	1.07	11.82				

F9 - Number Of Regulated Markets And Sub-Markets (Equivalent

E9: Number of regulated markets and sub-markets (equivalent regulated markets) per lakh population

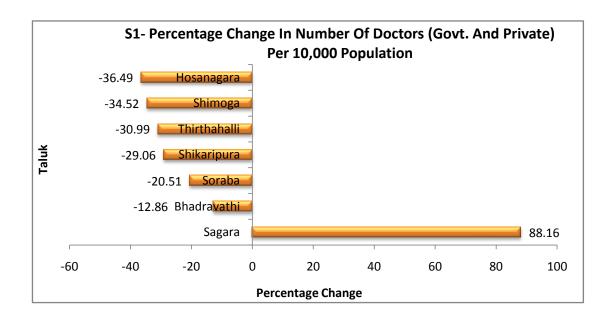
- ➤ As per Dr. D. M. Nanjundappa Committee Report, four taluks were found to be in developed category.
- Even as per 2009-10 Index, three taluks were in developed category.
- ➤ Three taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Sagara has reported maximum increase (253.91 per cent) in the value of index, followed by Shimoga and Shikaripura.
- ➤ Number of regulated markets and sub-markets per lakh population in Shimoga district has shown an increase during the reference period.



S1- Number Of Doctors (Govt. And Private) Per 10,000 Population					
Taluk	Actual Data		Normalized Indicator		% Change
	1999-00	2009-10	1999-00	2009-10	
Sagara	1.50	4.73	0.54	1.02	88.16
Bhadravathi	2.75	4.01	0.99	0.86	-12.86
Soraba	1.74	2.32	0.63	0.50	-20.51
Shikaripura	2.72	3.23	0.98	0.69	-29.06
Thirthahalli	3.56	4.12	1.28	0.89	-30.99
Shimoga	6.18	6.78	2.23	1.46	-34.52
Hosanagara	2.70	2.87	0.97	0.62	-36.49
District	3.02	4.49	1.01	0.99	-1.41

S1: Number of doctors (govt. & private) per 10,000 population

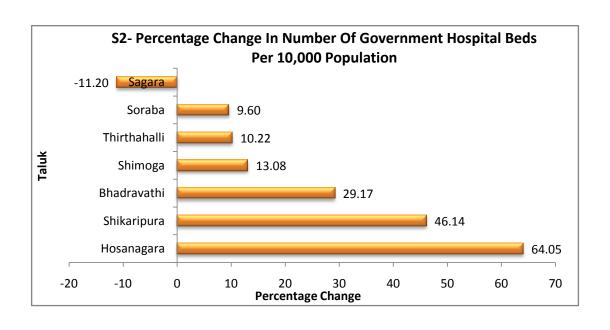
- As per Dr. D. M. Nanjundappa Committee Report, two taluks were classified as developed taluks.
- As per 2009-10 Index, two taluks were identified as developed taluks.
- Except Sagara, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum decline (-36.49 per cent) in the value of index, followed by Shimoga and Thirthahalli.
- ➤ Number of doctors per 10,000 population in Shimoga district has shown a decline over a period of one decade.



S2- Number Of Government Hospital Beds Per 10,000 Population							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Hosanagara	6.61	13.00	0.88	1.44	64.05		
Shikaripura	6.28	11.00	0.84	1.22	46.14		
Bhadravathi	4.52	7.00	0.60	0.78	29.17		
Shimoga	11.80	16.00	1.57	1.78	13.08		
Thirthahalli	9.08	12.00	1.21	1.33	10.22		
Soraba	6.85	9.00	0.91	1.00	9.60		
Sagara	9.39	10.00	1.25	1.11	-11.20		
District	7.79	11.32	0.97	1.28	31.31		

S2: Number of government hospital beds per 10,000 population

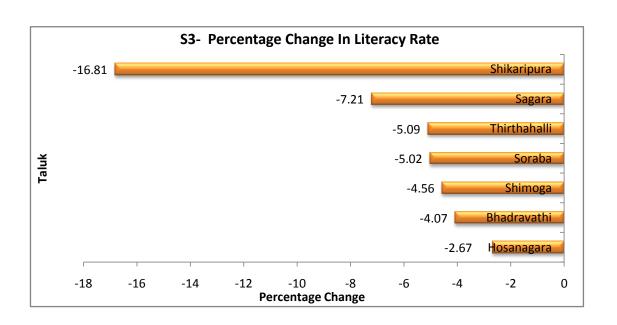
- As per Dr. D. M. Nanjundappa Committee Report, three taluks were in developed category.
- ➤ As per 2009-10 Index, five taluks were classified as developed taluks.
- Except Sagara, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Hosanagara has reported maximum increase (64.05 per cent) in the value of index, followed by Shikaripura and Bhadravathi.
- ➤ An increase in *number of government hospital beds per 10,000 population* is reported in Shimoga district.



S3- Literacy Rate (In Percentage)							
Taluk	Actual Data		Normalized	% Change			
	1999-00	2009-10	1999-00	2009-10			
Hosanagara	73.35	80.51	1.09	1.07	-2.67		
Bhadravathi	73.93	79.98	1.10	1.06	-4.07		
Shimoga	77.49	83.40	1.16	1.10	-4.56		
Soraba	71.11	76.17	1.06	1.01	-5.02		
Thirthahalli	78.27	83.77	1.17	1.11	-5.09		
Sagara	77.97	81.59	1.16	1.08	-7.21		
Shikaripura	69.59	65.28	1.04	0.86	-16.81		
District	74.53	78.67	1.11	1.04	-6.40		

S3: Literacy rate (in percentage)

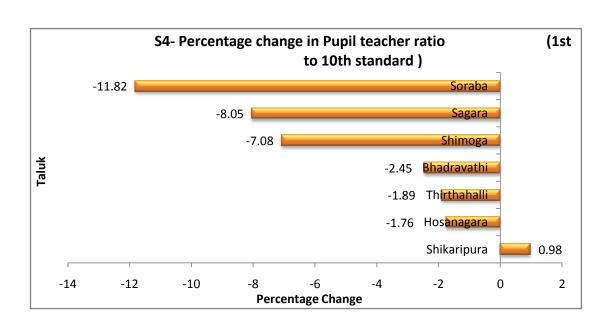
- ➤ As per Dr. D. M. Nanjundappa Committee Report, all seven taluks were classified as developed taluks.
- ➤ As per 2009-10 Index, six taluks were identified as developed taluks.
- ➤ No taluks of Shimoga district have shown positive growth in the index value over a period of time.
- ➤ Shikaripura has reported maximum decline (-16.81 per cent) in the value of index, followed by Sagara and Thirthahalli.
- ➤ A decline in *literacy rate* is reported in Shimoga district.



S4- Pupil Teacher Ratio (1st To 10th Standard)							
Taluk	Actual Data Normalized		Indicator	% Change			
	1999-00	2009-10	1999-00	2009-10			
Shikaripura	31.39	22.95	1.10	1.11	0.98		
Hosanagara	23.44	17.61	1.47	1.44	-1.76		
Thirthahalli	21.56	16.22	1.60	1.57	-1.89		
Bhadravathi	29.35	22.21	1.17	1.15	-2.45		
Shimoga	31.22	24.80	1.10	1.03	-7.08		
Sagara	25.65	20.59	1.34	1.24	-8.05		
Soraba	26.68	22.33	1.29	1.14	-11.82		
District	27.04	21.58	1.27	1.18	-7.52		

S4: Pupil-teacher ratio (1st to 10th standard)

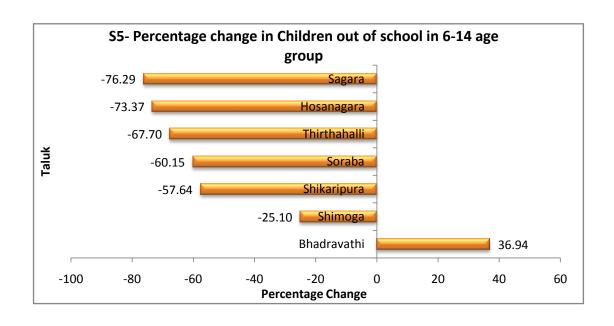
- ➤ As per Dr. D. M. Nanjundappa Committee Report, all seven taluks were in developed category.
- ➤ Even as per 2009-10 Index, all seven taluks of the district were classified as developed taluks.
- Except Shikaripura, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Soraba has reported maximum decline (-11.82 per cent) in the value of index, followed by Sagara and Shimoga.
- A decline in *pupil-teacher ratio* of Shimoga district is reported.



S5- Percentage Of Children Out Of School In 6-14 Age Group							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Bhadravathi	6.64	1.46	1.51	2.07	36.94		
Shimoga	6.46	2.60	1.55	1.16	-25.10		
Shikaripura	8.42	5.99	1.19	0.50	-57.64		
Soraba	7.42	5.62	1.35	0.54	-60.15		
Thirthahalli	3.01	2.81	3.34	1.08	-67.70		
Hosanagara	3.68	4.17	2.73	0.73	-73.37		
Sagara	3.50	4.45	2.87	0.68	-76.29		
District	5.59	3.52	0.86	1.79	108.90		

S5: Percentage of children out of school in the age group 6 - 14 years

- As per Dr. D. M. Nanjundappa Committee Report, all seven taluks of the district were in developed category.
- As per 2009-10 Index, three taluks were found to be in developed category.
- Except Bhadravathi, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Sagara has reported maximum decline (-76.29 per cent) in the value of index, followed by Hosanagara and Thirthahalli.
- ➤ An improvement in *percentage of children out of school in the age group 6 14 years* in Shimoga district.

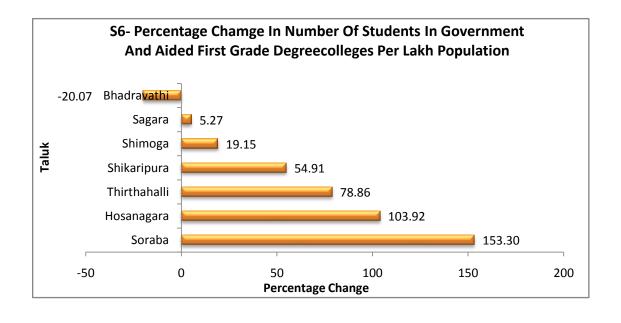


Colleges Per Lakh Population							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Soraba	144.00	348.65	0.22	0.54	153.30		
Hosanagara	272.13	530.43	0.41	0.83	103.92		
Thirthahalli	839.33	1434.99	1.25	2.24	78.86		
Shikaripura	212.17	314.15	0.32	0.49	54.91		
Shimoga	896.62	1021.13	1.34	1.60	19.15		
Sagara	934.01	939.82	1.40	1.47	5.27		
Bhadravathi	801.21	612.11	1.20	0.96	-20.07		
District	585.64	743.04	0.87	1.16	32.74		

S6- Number of Students In Government And Aided First Grade Degree

S6: Number of students enrolled in government and aided first grade degree colleges per lakh population

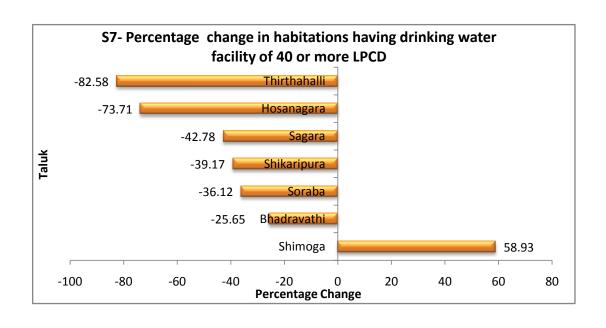
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were in developed category.
- ➤ As per 2009-10 Index, three taluks were identified as developed taluks.
- Except Bhadravathi, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Soraba has reported maximum increase (-153.30 per cent) in the value of index, followed by Hosanagara and Thirthahalli.
- An improvement in *number of students enrolled in government and aided first grade degree colleges per lakh population* is reported in Shimoga district.



57- Percentage Of Habitations Having Drinking Water Facility Of 40 Or							
More LPCD							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Shimoga	71.60	115.98	1.27	2.02	58.93		
Bhadravathi	64.62	48.97	1.15	0.85	-25.65		
Soraba	54.93	35.77	0.97	0.62	-36.12		
Shikaripura	73.96	45.85	1.31	0.80	-39.17		
Sagara	38.86	22.66	0.69	0.39	-42.78		
Hosanagara	36.97	9.91	0.66	0.17	-73.71		
Thirthahalli	89.89	15.96	1.59	0.28	-82.58		
District	61.55	24.12	1.10	0.42	-61.83		

S7: Percentage of habitations having drinking water facility of 40 or more LPCD

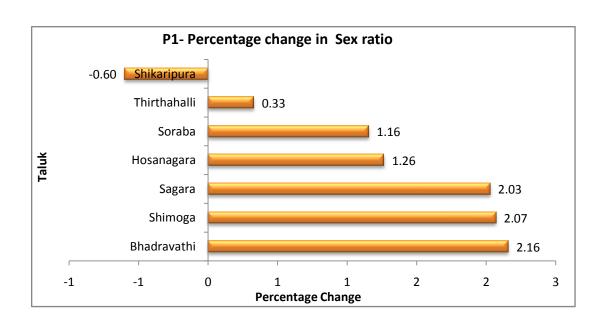
- As per Dr. D. M. Nanjundappa Committee Report, four taluks were classified as developed taluks.
- As per 2009-10 Index, only one taluk was identified as developed taluk.
- Except Shimoga, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Thirthahalli has reported maximum decline (-82.58 per cent) in the value of index, followed by Hosanagara and Sagara.
- ➤ The district has reported a decline in *percentage of habitations having drinking water* facility of 40 or more LPCD.



P1- Sex Ratio						
Taluk	Actua	l Data	Normalized Indicator		% Change	
	1999-00	2009-10	1999-00	2009-10		
Bhadravathi	970.32	996.14	1.01	1.03	2.16	
Shimoga	961.34	986.05	1.00	1.02	2.07	
Sagara	990.17	1015.21	1.03	1.05	2.03	
Hosanagara	1001.86	1019.52	1.04	1.05	1.26	
Soraba	966.74	982.71	1.00	1.01	1.16	
Thirthahalli	1024.16	1032.58	1.06	1.07	0.33	
Shikaripura	972.50	971.41	1.01	1.00	-0.60	
District	976.93	977.64	1.01	1.01	-0.05	

P1: Sex ratio

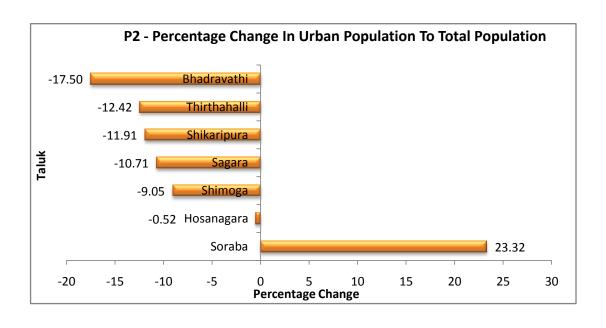
- As per Dr. D. M. Nanjundappa Committee Report, all taluks of the district were in developed category.
- > Even as per 2009-10 Index, all seven taluks were categorized as developed taluks.
- Except Shikaripura, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- ➤ Bhadravathi has reported maximum increase (2.16 per cent) in the value of index, followed by Shimoga and Sagara.
- > Sex ratio in Shimoga district has declined over a period of 10 years.



P2 - Percentage Of Urban Population To Total Population							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Soraba	4.03	5.65	0.12	0.15	23.32		
Hosanagara	4.38	4.95	0.13	0.13	-0.52		
Shimoga	61.60	63.58	1.81	1.65	-9.05		
Sagara	31.31	31.73	0.92	0.82	-10.71		
Shikaripura	21.55	21.54	0.63	0.56	-11.91		
Thirthahalli	10.34	10.28	0.30	0.27	-12.42		
Bhadravathi	47.37	44.36	1.39	1.15	-17.50		
District	34.79	34.76	1.02	1.02	-0.10		

P2: Percentage of urban population to total population

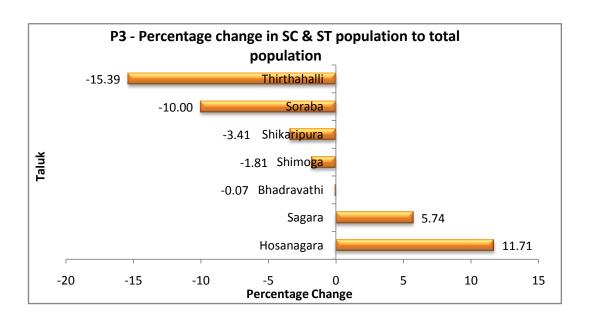
- As per Dr. D. M. Nanjundappa Committee Report, two taluks were categorized as developed taluks.
- > Even as per 2009-10 Index, two taluks were found to be in developed category.
- Except Soraba, all other taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Bhadravathi has reported maximum decline (-17.50 per cent) in the value of index, followed by Thirthahalli and Shikaripura.
- > The district has reported a decline in *percentage of urban population to total population*.



P3 - Percentage Of SC & ST Population To Total Population							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Hosanagara	11.87	11.1	1.74	1.942	11.71		
Sagara	11.73	11.6	1.76	1.861	5.74		
Bhadravathi	22.47	23.5	0.92	0.918	-0.07		
Shimoga	19.51	20.7	1.06	1.039	-1.81		
Shikaripura	25.81	27.9	0.80	0.773	-3.41		
Soraba	19.45	22.6	1.06	0.955	-10.00		
Thirthahalli	9.11	11.2	2.26	1.916	-15.39		
District	18.56	19.82	1.11	1.09	-2.26		

P3: Percentage of SC & and ST population to total population

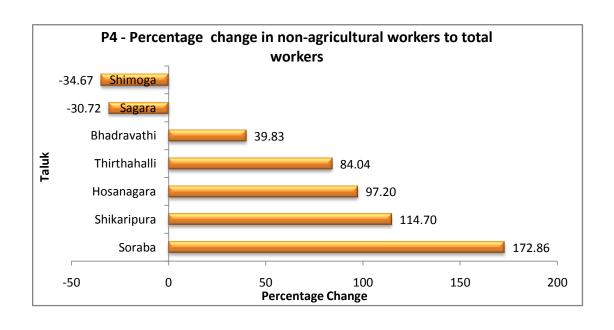
- As per Dr. D. M. Nanjundappa Committee Report, five taluks were in developed category.
- Even as per 2009-10 Index, four taluks were identified as developed category.
- Except Hosanagara and Sagara, other five taluks of Shimoga district have shown negative change in the value of index over a period of time.
- ➤ Thirthahalli has reported maximum decline (15.39 per cent) in the value of index, followed by Soraba and Shikaripura.
- ➤ Percentage of SC & and ST population to total population has shown a decline over a period of ten years in Shimoga district.



P4 - Percentage Of Non-Agricultural Workers To Total Workers							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Soraba	20.25	37.64	0.48	1.31	172.86		
Shikaripura	25.42	37.18	0.60	1.29	114.70		
Hosanagara	25.39	34.11	0.60	1.19	97.20		
Thirthahalli	30.09	37.73	0.71	1.31	84.04		
Bhadravathi	37.69	35.90	0.89	1.25	39.83		
Sagara	43.94	20.74	1.04	0.72	-30.72		
Shimoga	51.56	22.95	1.22	0.80	-34.67		
District	36.38	31.36	0.87	1.09	24.93		

P4: Percentage of non-agricultural workers to total workers

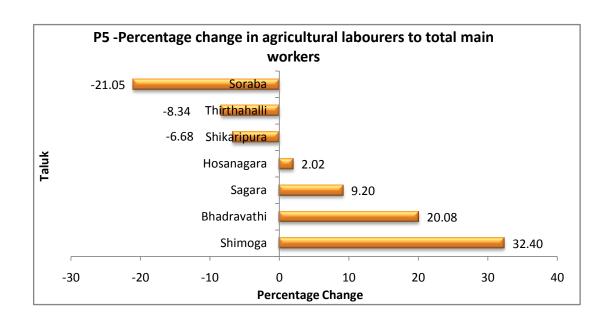
- As per Dr. D. M. Nanjundappa Committee Report, two taluks were observed as developed taluks.
- As per 2009-10 Index, five taluks were identified as developed taluks.
- Except Sagara and Shimoga, all other taluks of Shimoga district have shown positive change in the value of index over a period of time.
- > Soraba has reported maximum increase (172.86 per cent) in the value of index, followed by Shikaripura and Hosanagara.
- ➤ Percentage of non-agricultural workers to total workers has shown an increase over a period of ten years in Shimoga district.



P5 -Percentage Of Agricultural Labourers To Total Main Workers							
Taluk	Actua	l Data	Normalized Indicator		% Change		
	1999-00	2009-10	1999-00	2009-10			
Shimoga	28.88	26.71	1.00	1.33	32.40		
Bhadravathi	40.75	41.57	0.71	0.85	20.08		
Sagara	21.32	23.92	1.36	1.48	9.20		
Hosanagara	35.04	42.07	0.83	0.84	2.02		
Shikaripura	36.37	47.74	0.79	0.74	-6.68		
Thirthahalli	37.38	49.96	0.77	0.71	-8.34		
Soraba	32.17	49.92	0.90	0.71	-21.05		
District	24.62	38.19	1.17	0.93	-21.05		

P5: Percentage of agricultural labourers to total workers

- As per Dr. D. M. Nanjundappa Committee Report, two taluks were categorized as developed taluks.
- Even as per 2009-10 Index, two taluks were in developed category.
- Four taluks have experienced positive change and three taluks have shown negative change in the value of index during the period 1999-00 to 2009-10.
- ➤ Shimoga taluk has experienced maximum increase (32.40 per cent) and Soraba taluk has experienced maximum decline (-21.05 per cent).
- > The district has reported a decline in *percentage of agricultural labourers to total workers*.



About CMDR

The Centre for Multi-disciplinary Development Research (CMDR) is an autonomous non-profit research organisation located at Dharwad. It was registered in 1980 under the Society's Registration Act. The Indian Council of Social Science Research (ICSSR), New Delhi, an all India apex body of Central Government to promote social science research in the country, recognized CMDR in 1990 as a national level research institute for social science research with regular funding. The Government of Karnataka has also been providing regular maintenance grant to CMDR.

The main objective of the Centre is to undertake research with multidisciplinary perspective on a variety of socio-economic problems of Karnataka in particular and Indian economy in general and facilitate policy decisions and capacity enhancement on the basis of research studies for the benefit of the society, region and economy through investigation, dissemination, intervention and application. CMDR has also been organising capacity building programmes, research methodology workshops and, Ph.D. programmes in Social Sciences.

After over 30 years of continual action research, CMDR has now emerged as a major think tank in north Karnataka. Two important Research Chairs have been created at CMDR by the Karnataka Government, one in memory of Dr. D. M. Nanjudappa and the other in the name of Shri. Abdul Nazir Sab.