

**GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS**

**LOK SABHA**

**UNSTARRED QUESTION NO. 4330  
TO BE ANSWERED ON MARCH 19, 2020**

**EASE OF LIVING INDEX**

**NO. 4330. SHRI KOMATI REDDY VENKAT REDDY :**

**Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:**

- (a) the cities and municipalities covered under the Ease of Living Index (EoLI) and Municipal Performance Index (MPI), 2019 in the State of Telangana and the indicators of EoLI and MPI thereof;**
- (b) whether the Government has any plans to extend the programme to all the municipalities and towns in the country and if so, the time-frame thereof; and**
- (c) whether there shall be any special assistance to those cities which score less in the assessment process to improve their performance?**

**ANSWER**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE  
MINISTRY OF HOUSING AND URBAN AFFAIRS**

**(SHRI HARDEEP SINGH PURI)**

- (a): The Ease of Living Index (EoLI), 2019 and Municipal Performance Index(MPI), 2019 covers the cities of Warangal, Hyderabad, and Karimnagar in the State of Telangana. The list of indicators under EoLI and MPI is given in Annexure-I.**
- (b): No, Sir.**
- (c): No, Sir.**

**\*\*\*\*\***

Annexure-I in reply to parts (a) of Lok Sabha Unstarred Question No.4330 for 19.03.2020 regarding Ease of Living Index by Shri KOMATI REDDY VENKAT REDDY, Hon'ble MP.

Ease of Living Index – List of Indicators

Pillars	Category	Indicator No.	Indicator
GENERAL		0	Total Population of City as per Census 2011
			Total Area of City as of 31st March 2019
			Total Number of Household in the City as per Census 2011
Quality of Life	EDUCATION	1	Household Expenditure on Education
		2	Literacy Rate
		3	Pupil-Teacher Ratio at the Primary Level
		4	Pupil-Teacher Ratio at the Upper Primary Level
		5	Dropout Rate at Secondary Level
		6	Percentage of Schools with access to Digital Education
		7	Percentage of Professionally Trained Teachers
		8	National Achievement Survey Score
	HEALTH	9	Household Expenditure on Health
		10	Availability of Healthcare Professionals
		11	Accredited Public Health Facilities
		12	Availability of Hospital Beds
		13	Prevalence of Diseases
	HOUSING AND SHELTER	14	Households with Electrical Connections
		15	Beneficiaries under PMAY
		16	Slum Population
	WASH AND SWM	17	Deviation of Total Water supplied from Service-Level Benchmark
		18	Households with Piped Water Supply
		19	Swachh Survekshan Score
		20	Amount of Wastewater treated
		21	Households Connected to Sewerage Network
		22	Coverage of Storm water Drainage Network
	MOBILITY	23	Availability of Public Transport
		24	Transport related Fatalities
		25	Road Infrastructure
	SAFETY AND SECURITY	26	Prevalence of Violent Crime
		27	Extent of Crime recorded against Women
		28	Extent of Crime recorded against Children
		29	Extent of Crime recorded against Elderly
RECREATION	30	Share of Total Area of Cities that is Open Space for Public Use	
	31	Availability of :	
		a. Music, Dance and Drama Centre/Theatres	
		b. Community Halls	
		c. Restaurants	
	d. Cinema Halls (Number of Screens)		

Economic Ability	LEVEL OF ECONOMIC DEVELOPMENT	32	Traded Clusters
	ECONOMIC OPPORTUNITIES	33	Cluster Strength
		34	Credit Availability and Accessibility
		35	Number of Incubation Centers / Skill Development Centers
GINI COEFICIENT	36	Inequality Index based on Consumption Expenditure	
Sustainability	ENVIRONMENT	37	Water Quality
		38	Total Tree Cover
		39	Households using Clean Fuel for Cooking
		40	Rainwater Harvesting Structures
		41	Air Quality Index :
			a. SO2
			b. NO2
			c. PM10
	GREEN BUILDING	42	Does the City incentivise Green Buildings?
		43	Green Buildings
		ENERGY CONSUMPTION	44
	45		Energy consumed from Renewable Sources
	46		Number of sustained Electrical Interruptions
	CITY RESILIENCE	47	Does the City have a Disaster Management Plan in place?
		48	Are Early Warning Systems (EWS) in place for Hazards?
49		Number of Deaths and Directly affected Persons attributed to Disasters	

Municipal Performance Index – List of Indicators

Pillars	Category	Indicator No.	Indicator
GENERAL		0	Total Population of City as per Census 2011
			Total Area of City as of 31st March 2019
			Total Number of Household in the City as per Census 2011
	EDUCATION (A)	1	Vacancy of Teachers in Municipal Schools
		2	Pupil-Teacher Ratio
		3	Deviation of Expenditure on Education from Average
	HEALTH (B)	4	Number of Municipal Primary Healthcare Institutions
		5	Vacancy of Doctors, Nurses and Lab Assistants
		6	Deviation of Expenditure on Healthcare from Average
		7	Number of Multipurpose Healthcare Workers
WATER AND WASTEWATER (C)	8	Total Household Covered by Piped Connection	
	9	Deviation of Total Water Supplied from Service	

		Level Benchmark
		10 Number of Households with Metered Water Supply Connection
		11 Amount of Wastewater Treated
		12 Coverage of Storm water Drainage Network
		13 Coverage of Sewerage Network
		14 Extent of NRW
		15 Wastewater Reuse and Recycle
	SWM AND SANITATION (D)	16 Garbage Collection: Percentage Coverage of Area (Wards) Under Door-to-Door Collection System
		17 Street Cleanliness: 100 percent Wards are Clean in the ULB
		18 ICT Based Monitoring Mechanism in Place for: Ward wise Collection and Transportation (C&T) including Emptying Litter Bins from Commercial Areas (No Spill Over), Monitoring of Garbage Vulnerable Points (GVPs) and Sanitation Staff.
		19 Waste Treatment: Percentage of Wet Waste Treated either by Decentralized or Centralized Planning?
		20 What percentage of Households/Commercial Establishments/ CTs/PTs; are Connected to a Closed System such as Sewerage, Septic Tank + Soakpit, Twin-pit System etc., (no Open System/Connection/ Flow/Discharge)
		21 Total Sewage Treatment Capacity of the ULB
		22 Total number of Households Connected to Sewerage Network / Septic Tanks
	Registration and Permits (E)	23 Registration Efficiency: a. Birth Certificates b. Death Certificates
		24 Online Registration of Birth and Death Certificates
		25 Ease of Obtaining Permits
		26 Online Issuance of building and construction permit registrations
		27 Online Presence of licenses: Number of Licenses with Online Application Facility as a Proportion of Total Licenses awarded by ULB
	INFRASTRUCTURE (F)	28 ULB Roads Provided with Street Lights
		29 Energy Efficient Street Lighting
		30 Deviation of Expenditure on Road Maintenance (Carriage Width, Footpath, Cycle Tracks, and On-Road Parking Areas)
		31 Road Density
		32 Footpath Coverage
		33 Community Services
Finance	REVENUE MANAGEMENT (G)	34 Own Revenue vs Total Revenue (Three year Average)
		35 Tax Revenue vs Total Own Revenue (Three Year Average)
		36 Tax Coverage Efficiency

		37	Properties Mapped on GIS
		38	Tax Collection Efficiency (Three Year Average)
		39	Is the ULB Mandated to Review Property Tax Rates from Time to Time as per the Applicable Municipal Act?
		40	If yes, When was the Last Revision due as per the Act? Has it Been Carried Out? And When?
		41	Accrual Based Double Entry Accounting System
		42	Alternate Sources of Financing Raised by ULB (PPP, Municipality bonds, CSR, Land Monetisation, Open Market Borrowings, Value Capture Finance, External Financing)
		43	Budget Efficiency for the Last Three Years
	EXPENDITURE MANAGEMENT (H)	44	Central Grants Expenditure Efficiency (Three Year Average)
		45	State Grants Expenditure Efficiency (Three Year Average)
		46	Capital Expenditure Vs Total Expenditure (Three Year Average)
		47	Establishment Expenditure Vs Total Expenditure (Three Year Average)
		48	Salary Expenses Vs Total Own Revenue (Three Year Average)
		49	Preparation of Budget Estimate
		50	Capital Expenditure Per Capita
		51	Establishment Expenditure Per Capita
		52	Budget Deficit / Surplus (Three Year)
	FISCAL RESPONSIBILITY (I)	53	Participatory Budgeting
		54	Budget Variance
		55	External Audit (Last Three Years)
		56	Data Sharing
		57	Internal Audit
58		Publication of Audited Accounts	
FISCAL DECENTRALISATION (J)	59	Tax Collection Powers	
	60	Borrowing Powers	
	61	Credit Rating	
Technology	DIGITAL GOVERNANCE (K)	62	e-Governance Initiatives
		63	How many of the services are being managed through a command and control system? Eg. SCADA, ICCC etc.
		64	Number of Tenders Finalized through e-Tendering in the Last Financial Year
		65	Value of Tenders Finalized through e-Tendering in the Last Financial Year
		66	Does the City have an Open Data Policy?
		67	Has the City Appointed a City Data Officer (CDO)?
		68	Has the City Formed a City Data Alliance?
	69	Does the City have Presence on an Open Data Portal?	
	DIGITAL ACCESS (L)	70	Internet Access
		71	Average Number of Wi-Fi Users per Hotspot Provided by Municipal Corporation or Smart

			City Company
	DIGITAL LITERACY (M)	72	Does the ULB-Run Digital Literacy Programmes?
		73	Number of Digital Literacy Centers Run by the ULB?
		74	Number of People who have Completed Digital Literacy Courses Provided by ULB or Smart City Company as a Proportion of Total Population in Slums
Planning	PLAN PREPERATION (N)	75	Does the City have an updated development plan? (Updated in the last ten years)
		76	Is the current development plan of the city built on a GIS platform?
		77	Is the Land-Use Master plan Preparation and Implementation done by Qualified Town Planners?
		78	Does the city follow the Practice of Local Area Planning? (Land use Master plan)
	Has the Town Planner Implemented Plan through Town Planning Schemes (TPS Schemes)? If yes, then How many were Implemented Over the Last Three Years?		
	PLAN IMPLEMENTATION (O)	79	Land-Titling Law
		80	Land-Pooling Law
		81	Single-Window Clearance
		82	Does the City incentivise Green Buildings?
	PLAN ENFORCEMENT (P)	83	Plan Violations
		84	Penalty Efficiency
85		Land under Encroachment	
Governance	TRANSPARENCY AND ACCOUNTABILITY (Q)	86	Budget Publication
		87	Publication of Performance Reports
		88	Published of Environmental Status Report
		89	Number of Municipal Employees Registered under Corruption Cases in the Last Year
	HUMAN RESOURCE ( R )	90	Adequacy of ULB Staff
		91	Gender Equality
		92	Leadership Stability
		93	Average Tenure of Mayor in the Last Five Years
		94	Is the Mayor Directly Elected?
	PARTICIPATION (S)	95	Voter Turnout: Voter Turnout in Municipal Elections
		96	Community Involvement
	EFFECTIVENESS (T)	97	Citizen Charter
		98	Establishment Expenditure vs Total Human Resources
		99	Capacity Building
		100	Presence of Ombudsman
101		Complaint Redressal	