

सतत विकास लक्ष्य

11 संवहनीय शहर
और समुदाय



संवहनीय शहर और समुदाय **Sustainable Cities & Communities**

(भाहरों और मानव बस्तियों को समावेशी, सुरक्षित
समुत्थानशील और संधारणीय बनाना।)

नोडल विभाग

नगर विकास विभाग

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Part-1:- List of Indicators

Goal-11

Indicator or No.	GIF Alignment	Indicator No. in the MoSPI framework (Exact Match)	Indicator No. in the MoSPI framework (Alignment)	Indicator	Unit	Level (SIF/DIF)	Periodicity	Lead Department	Data source
1	11.1.1		11.1.1	Number of houses completed against sanctioned in BLC vertical under Pradhan Mantri Awas Yojna-Urban (PMAY- U)	Percentage	State	Half Yearly	Urban Development	(SUDA) PMAY MIS Portal
2	11.1.1		11.1.1	Percentage of Dwelling houses completed against sanctioned under AHP Vertical under PMAY(U).	Percentage	State	Half Yearly	Urban Development	(SUDA) PMAY MIS Portal
3	11.2		11.2.2	Percentage of Black Spots rectified against identified	Percentage	State	Annual	Transport, Public Works Dept,PWD	Transport, Public Works Dept,PWD (NH)
4	11.3		11.3.1	Proportion of ULBs with Master Plan out of total No. of ULBs	Percentage	State	Annual	Urban Development	Urban Development (CTCP)
5	11.5.1	11.5.1		Number of deaths, missing persons and directly affected persons attributed to disasters per 1,00,000 population (similar to 1.5.1 and 13.1.1)	Number	State	Annual	Revenue	Relief Commissioner (SDMA)
6	11.6	11.6.1		Percentage of waste processed (MSW processed vs MSW generated)	Percentage	State	Annual	Urban Development	Urban Development (SBM-U)
7	11.6		11.6.2	Percentage of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated	Percentage	State	Annual	Urban Development	Urban Development (SBM-U)
8	11.6	11.6.2		Percentage of wards with 100% door to door waste collection	Percentage	State	Annual	Urban Development	Urban Development (SBM-U)
9	11.6		11.6.3	Yearly mean levels of fine particulate matter (e.g. PM 2.5) in cities (population weighted)	Number	State	Annual	Environment	SPCB
10	11.6		11.6.3	Yearly mean levels of fine particulate matter (e.g. PM 10) in cities (population weighted)	Number	State	Annual	Environment	SPCB

Part-2:- Data Sheet

Numbers of Indicators in NIF-2019	Numbers of Indicators in NIF 2023	National Value is available	Number of indicators in State	State value is available
16	13	10	10	10

Number of Indicators = 10
Outcome Indicators = 06
Output Indicators = 03
Process Indicators = 01

DATA SHEET						
Sl. No.	Indicator Code	State Indicator Name	Year	State Value	State Target	National Value
1	11.1.1	Number of houses completed against sanctioned in BLC vertical under Pradhan Mantri Awas Yojna-Urban (PMAY- U)				
		<i>Lead Department-Urban Development</i>	2015-16			
		<i>Source-(SUDA) PMAY MIS Portal</i>	2016-17			
		<i>Unit-Percentage</i>	2017-18		32	
		NIF - Aligned	2018-19	13	56	
		Type of indicator- Output	2019-20	38	79	
			2020-21	48	83	
			2021-22	70	88	
		2022-23	78	89		
2	11.1.1	Percentage of Dwelling houses completed against sanctioned under AHP Vertical under PMAY(U).				
		<i>Lead Department-Urban Development</i>	2015-16			
		<i>Source-(SUDA) PMAY MIS Portal</i>	2016-17			
		<i>Unit-Percentage</i>	2017-18	92	95	
		NIF - Aligned	2018-19	46	90	
		Type of indicator- Output	2019-20	43	90	
			2020-21	43	90	
			2021-22	43	89	
		2022-23	43	89		
3	11.2.2	Percentage of Black Spots rectified against identified				
		<i>Lead Department-Transport, Public Works Dept,PWD</i>	2015-16	93.06	100	
		<i>Source-Transport, Public Works Dept,PWD (NH)</i>	2016-17			
		<i>Unit-Percentage</i>	2017-18	96.24	100	
		NIF - Aligned	2018-19	95.61	100	
		Type of indicator- Output	2019-20	97.82	100	
			2020-21	43.97	100	
			2021-22	44.73	100	
		2022-23				
4	11.3.1	Proportion of ULBs with Master Plan out of total No. of ULBs				
		<i>Lead Department-Urban Development</i>	2015-16	14.57		
		<i>Source-Urban Development (CTCP)</i>	2016-17	14.57		
		<i>Unit-Percentage</i>	2017-18	14.57		
		NIF - Aligned	2018-19	14.71		
		Type of indicator- Process	2019-20	14.85		
			2020-21	14.98		
			2021-22	14.98		
		2022-23	17.71			
5	11.5.1	Number of deaths, missing persons and directly affected persons attributed to disasters per 1,00,000 population (similar to 1.5.1 and 13.1.1)				
		<i>Lead Department-Revenue</i>	2015	15424		14743.14
		<i>Source-Relief Commissioner (SDMA)</i>	2016	2706		13706.39
		<i>Unit-Number</i>	2017	674		13381.24
		NIF - Exact	2018	674		10738.97

		Type of indicator- Outcome	2019	847		
			2020	2396		
			2021	1122		
			2022	1293		
6	11.6.1	Percentage of waste processed (MSW processed vs MSW generated)				
		<i>Lead Department-Urban Development</i>	2016	13		17.97
		<i>Source-Urban Development (SBM-U)</i>	2017	13		23.14
		<i>Unit-Percentage</i>	2018	20		28.57
		NIF - Exact	2019	58		53
		Type of indicator- Outcome	2020	58		65
			2021	68		68.18
			2022	89		73
			2023	92		76
7	11.6.2	Percentage of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated				
		<i>Lead Department-Urban Development</i>	2015-16			
		<i>Source-Urban Development (SBM-U)</i>	2016-17	77.4		
		<i>Unit-Percentage</i>	2017-18	77.4		
		NIF - Aligned	2018-19	90		
		Type of indicator- Outcome	2019-20	96.5		
			2020-21	97.2		
			2021-22	100		
			2022-23	100		
8	11.6.2	Percentage of wards with 100% door to door waste collection				
		<i>Lead Department-Urban Development</i>	2016	5		43
		<i>Source-Urban Development (SBM-U)</i>	2017	31		53
		<i>Unit-Percentage</i>	2018	54		74
		NIF - Exact	2019	90		74
		Type of indicator- Outcome	2020	99		96
			2021	99		97
			2022	97		98
			2023	95		95
9	11.6.3	Yearly mean levels of fine particulate matter (e.g. PM 2.5) in cities (population weighted)				
		<i>Lead Department-Environment</i>	2015-16			
		<i>Source-SPCB</i>	2016-17			
		<i>Unit-Number</i>	2017-18			
		NIF - Aligned	2018-19			
		Type of indicator- Outcome	2019-20	95		
			2020-21	100		
			2021-22	71		
			2022-23	54		
10	11.6.3	Yearly mean levels of fine particulate matter (e.g. PM 10) in cities (population weighted)				
		<i>Lead Department-Environment</i>	2015-16			
		<i>Source-SPCB</i>	2016-17			
		<i>Unit-Number</i>	2017-18			
		NIF - Aligned	2018-19			
		Type of indicator- Outcome	2019-20	197		
			2020-21	177	168	
			2021-22	146	171	
			2022-23	137	148	

Part 3:- Metadata

Annexure 1: METADATA

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
Indicator	Percentage of houses completed against sanctioned in BLC vertical under Pradhan Mantri Awas Yojna-Urban (PMAY- U)
Unit	Percentage
Periodicity	Half Yearly
Lead Department	Urban Development
Data Source	Urban Development (SUDA) PMAY MIS Portal
Computation approach	Numerator: Total number of houses completed in BLC vertical under Pradhan Mantri Awas Yojna-Urban (PMAY- U) Denominator: Total number of houses sanctioned in BLC vertical under Pradhan Mantri Awas Yojna-Urban (PMAY- U) Multiplier: 100
Type of indicator	Output

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
Indicator	Percentage of Dwelling houses completed against sanctioned under AHP Vertical under PMAY(U).
Unit	Percentage
Periodicity	Half Yearly
Lead Department	Urban Development
Data Source	Urban Development (SUDA) PMAY MIS Portal
Computation approach	Numerator: Total number of houses completed in AHP Vertical under PMAY(U) Denominator: Total number of houses sanctioned in AHP Vertical under PMAY(U) Multiplier: 100
Type of indicator	Output

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
Indicator	Percentage of Black Spots rectified against identified
Unit	Percentage
Periodicity	Annual
Lead Department	Transport PWD
Data Source	Transport PWD

Computation approach	This indicator pertains to efforts towards reducing road accidents Numerator: Number of Black Spots rectified Denominator: Total number of Black Spots identified Multiplier: 100
Type of indicator	Output

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
Indicator	Proportion of ULBs with Master Plan out of Total No. of ULBs
Unit	Percentage
Periodicity	Annual
Lead Department	Urban Development
Data Source	Urban Development (CTCP)
Computation approach	Numerator: Total no. of ULBs with a Master Plan Denominator: Total no. of ULBs Multiplier: 100
Type of indicator	Process

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations
Indicator	Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population
Unit	Number
Periodicity	Annual
Lead Department	Revenue
Data Source	Relief Commissioner/Revenue
Computation approach	Numerator: Number of deaths attributed to disasters + Number of missing persons attributed to disasters + Number of directly affected people attributed to disasters Denominator: Population during the year Multiplier: 100,000
Type of indicator	Outcome

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Indicator	Percentage of waste processed (MSW processed vs MSW generated)
Unit	Percentage
Periodicity	Annual
Lead Department	Urban Development
Data Source	Urban Development (SBM-U)
Computation approach	Numerator: Total waste processed during reference year Denominator: Total waste generation during the reference year Multiplier: 100
Type of indicator	Outcome

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Indicator	Percentage of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated
Unit	Percentage
Periodicity	Annual
Lead Department	Urban Development
Data Source	Urban Development (SBM-U)
Computation approach	Numerator: Total urban solid waste regularly collected and with adequate final discharge during the reference year Denominator: Total urban solid waste generated during the reference year Multiplier: 100
Type of indicator	Outcome

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Indicator	Percentage of wards with 100% door to door waste collection
Unit	Percentage
Periodicity	Annual
Lead Department	Urban Development
Data Source	Urban Development (SBM-U)
Computation approach	Numerator: Number of wards with 100% door to door waste collection Denominator: Total number of wards Multiplier: 100
Type of indicator	Outcome

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
Target	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Indicator	Yearly mean levels of fine particulate matter (e.g. PM2.5) in cities (population weighted)
Unit	Number
Periodicity	Annual
Lead Department	Environment
Data Source	SPCB
Computation approach	For population weights --estimated urban population of the city/town to be obtained from Urban Development
Type of indicator	Outcome

Goal	Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable
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Target	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Indicator	Yearly mean levels of fine particulate matter (e.g. PM10) in cities (population weighted)
Unit	Number
Periodicity	Annual
Lead Department	Environment
Data Source	SPCB
Computation approach	For population weights --estimated urban population of the city/town to be obtained from Urban Development
Type of indicator	Outcome