

North Eastern Region District SDG Index



Objectives of NER District SDG Index



To fast-track **SDG achievements and balanced regional development** in NER



To institute a comprehensive **progress monitoring and ranking tool** at the district level in social, economic, and environmental sectors



To enable the States and Districts to **identify critical sectoral gaps**



To promote **competition and peer learning** in the region among States and districts



To facilitate sectoral and sub-regional **resource allocation**



Development of the NER District SDG Index

6 Step Process

STEP 1

NER SDG Conclave 2020 and Index conceptualisation

STEP 2

Draft NER SDG Index indicators and district-wise data availability

STEP 3

NER Consultation on indicators, methodology, and computation



STEP 6

Launch of dashboard and results

STEP 5

Computation of Index results and dashboard development

STEP 4

Data input from all States and Districts

Consultation with States



Highlights

Sector coverage

84 indicators to measure progress across 15 SDGs, in the areas of:

poverty reduction | nutrition | health | education | women empowerment water and sanitation | clean energy | economic growth | industry | infrastructure reduced inequalities | urban development | climate action | forests | governance

District coverage

103/120 districts covered: 17 could not be included due to non-availability of data for at least 80% of indicators

Data sources

Data for **51 indicators:** directly sourced from **States**

Data for **33 indicators:** sourced from **Central ministries**

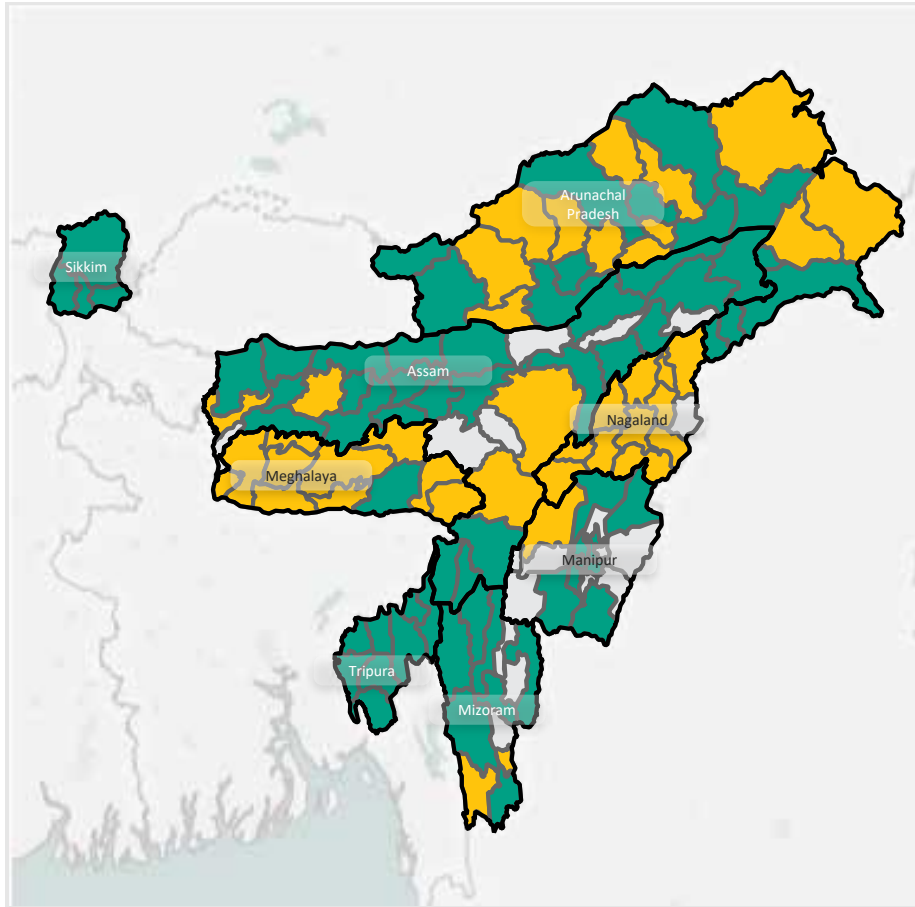
Data periodicity

Data for **78 indicators:** from **2019 or later**

Data for **6 indicators:** from **before 2019**



District-wise overall performance

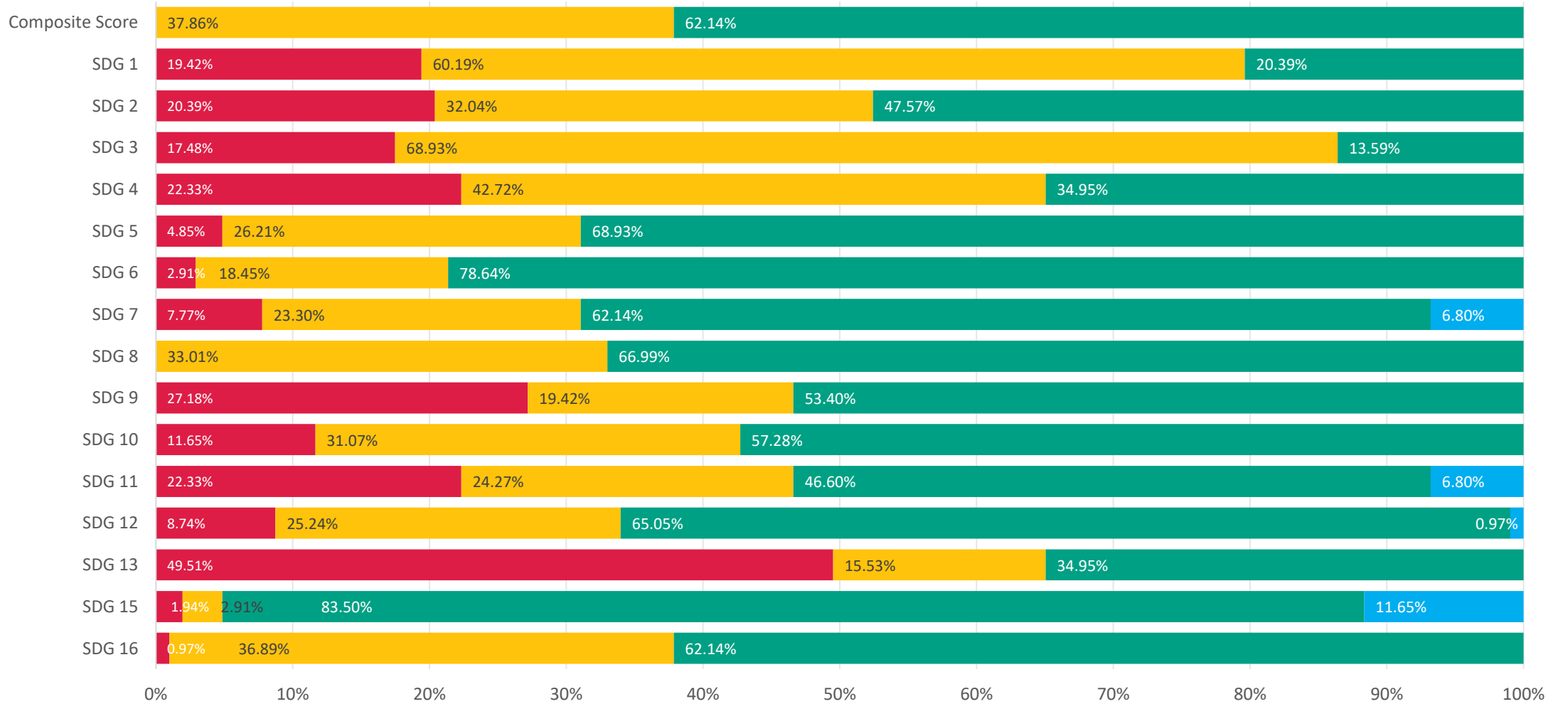


■ Aspirant (0-49)
 ■ Performer (50-64)
 ■ Front Runner (65-99)
 ■ Achiever (100)
 ■ N/A

- The score for the 103 districts ranges from 75.87 in East Sikkim [SK] to 53.00 in Kiphire [NL]
- There are 64 districts in the **Front Runner** category, and 39 districts in the **Performer** category in the composite score and ranking of districts.
- All districts in Sikkim and Tripura fall in the Front Runner category and there are no districts in the Aspirant or Achiever categories.

SDG-wise overall performance

Goal-wise percentage of districts in each performance category



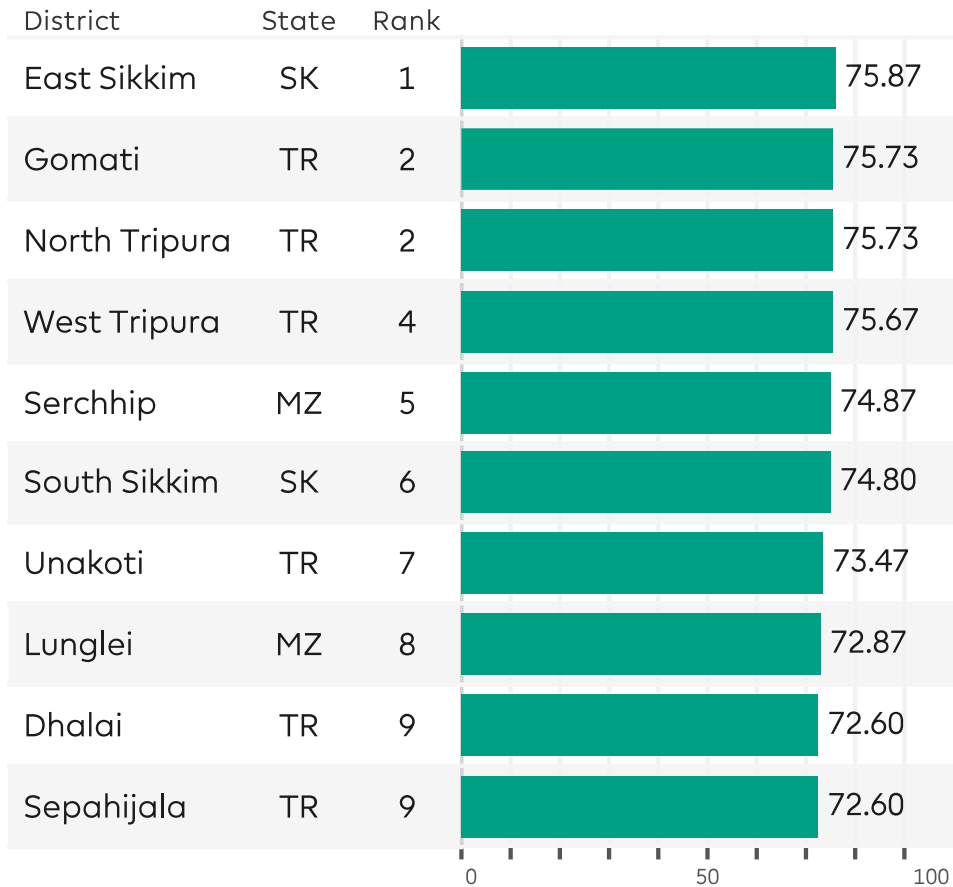
State-wise overall performance

State-wise percentage of districts in each performance category



Top 10 and bottom 10 districts

Top 10 Districts



Bottom 10 Districts

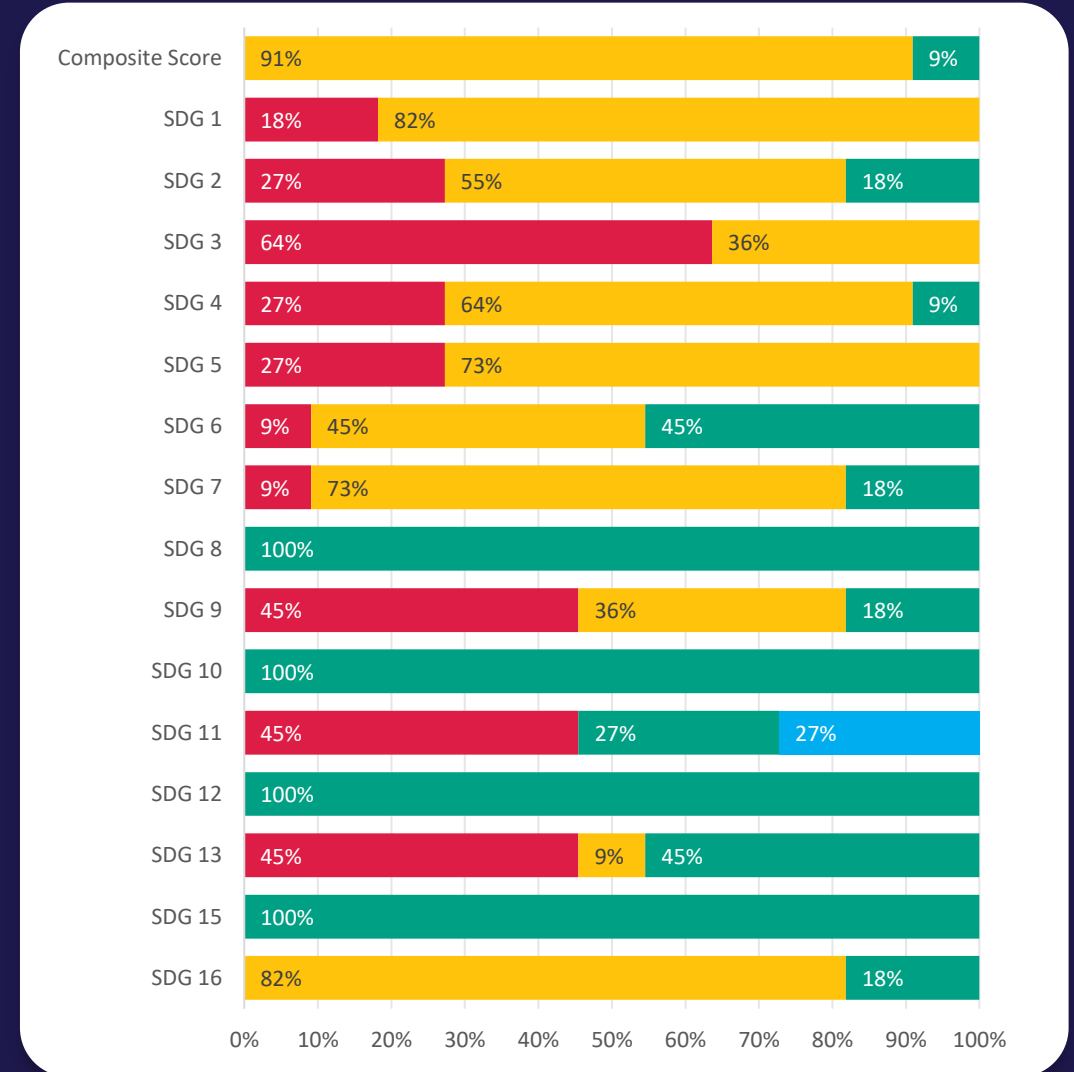


Meghalaya: District-wise performance

Ranking of districts

District	Overall Rank	Rank within State	Score
East Khasi Hills	57	1	66.27
West Jaintia Hills	69	2	64.27
West Garo Hills	74	3	63.80
West Khasi Hills	77	4	63.60
South West Garo Hills	79	5	63.40
East Jaintia Hills	81	6	63.33
East Garo Hills	82	7	63.00
Ri Bhoi	83	8	62.80
South West Khasi Hills	87	9	61.93
South Garo Hills	92	10	59.20
North Garo Hills	98	11	56.87

Goal-wise percentage of districts in each performance category



■ Aspirant (0-49)
 ■ Performer (50-64)
 ■ Front Runner (65-99)
 ■ Achiever (100)
 ■ N/A

NER District SDG Index Dashboard

सत्यमेव जयते
Ministry of Development
of North Eastern Region

सत्यमेव जयते
NITI Aayog

UN
DP

North Eastern Region
District SDG Index
India's First Regional District-level SDG Index

Explore the Index



NER Index 2.0

Provisional indicator list

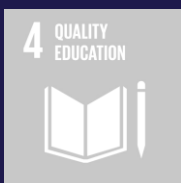






SDG 1 Indicators

Indicator	Data Source	Data Period
Percentage of beneficiaries covered under NFSA	State	2020-21
Head count ratio as per the Multi-Dimensional Poverty Index	Global MPI Country Briefing 2020: India Oxford Poverty and Human Development Initiative [Based on NFHS-4]	2015-16
Persons provided employment as a percentage of persons who demanded employment under MGNREGA	Ministry of Rural Development [MGNREGA MIS Report]	2020-21
Percentage of Self-Help Groups (SHGs) provided credit linkage	State	As on 31st Jan 2022
Percentage of women receiving benefits under PMMVY or any other maternity related State schemes against target	State	2020-21
Percentage of affordable houses completed against sanctioned (rural +urban) under PMAY and related State schemes	State	2020-21
Percentage of households with any usual member covered by a health scheme or health insurance.	National Family Health Survey-5	2019-20
Hospital beds empanelled under PMJAY or related State schemes per 10,000 eligible population	State	As on 31st Jan 2022



SDG 2 Indicators

Indicator	Data Source	Data Period
Percentage of Fair Price Shops (FPS) covered under online transaction system for PDS in the district	State	As on 31st Jan 2022
Percentage of anganwadi centres in the district with anthropometric measurement devices (height, weight measurement)	State	As on 31st Jan 2022
Percentage of anganwadis with own buildings	State	As on 31st Jan 2022
Percentage of children under age 5 years who are stunted	National Family Health Survey-5	2019-20
Percentage of children under age 5 years who are underweight	National Family Health Survey-5	2019-20
Percentage of pregnant women aged 15-49 years who are anaemic (<11.0 g/dl)	National Family Health Survey-5	2019-20
Percentage of children aged 6-59 months who are anaemic (<11.0 g/dl)	National Family Health Survey-5	2019-20
Average yield of rice (kg/ha)	State	2020-21
Productivity of fruits and vegetables (kg/ha)	State	2020-21



SDG 3 Indicators

Indicator	Data Source	Data Period
Percentage of pregnant women who completed 4 ANC visits in the district	Ministry of Health and Family Welfare [Health Management Information System]	April 2020 – March 2021
Percentage of births attended by skilled health personnel	Ministry of Health and Family Welfare [Health Management Information System]	April 2020 – March 2021
Percentage of children aged 9-11 months fully immunized	State	2020-21
Infant Mortality Rate	Ministry of Health and Family Welfare [Health Management Information System]	April 2020 – March 2021
Number of functional new born facilities (SNCU, NBSU, NBCC) per 10,000 population	State	As on 31st Jan 2022
Number of new HIV infections per 1,000 uninfected population	State	2020-21
Percentage of TB cases successfully treated among TB cases notified to the national health authorities	State	2020-21
Number of suicide deaths reported per 1,00,000 population	State	2020-21
Number of de-addiction centres (public and private) per 1,00,000 population	State	As on 31st Jan 2022
First Referral Units (FRUs) per 1,00,000 population	State	As on 31st Jan 2022
Total physicians, nurses and midwives per 10,000 population	State	As on 31st Jan 2022

2
ZERO
HUNGER3
GOOD HEALTH
AND WELL-BEING4
QUALITY
EDUCATION5
GENDER
EQUALITY6
CLEAN WATER
AND SANITATION7
AFFORDABLE AND
CLEAN ENERGY

SDG 4 Indicators

Indicator	Data Source	Data Period
Average annual drop-out rate at secondary level (Class 9-10)	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Ratio of female to male enrolment at secondary level (Class 9-10)	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Percentage of students in grade 8 achieving at least a minimum proficiency level in terms of nationally defined learning outcomes to be attained at the end of the grade	State	2017-18
Percentage of schools with computers available	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Percentage of schools with access to electricity	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Percentage of trained teachers at secondary level (Class 9-10)	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Pupil Teacher Ratio at secondary level (Class 9-10)	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



SDG 5 Indicators

Indicator	Data Source	Data Period
Crimes against women per 10,000 female population	State	2020-21
Sex ratio at birth	Ministry of Health and Family Welfare [Health Management Information System]	April 2020 – March 2021
Percentage of sexual crimes against women to total crimes against women	State	2020-21
Unmet need for family planning for currently married women aged 15-49 years	National Family Health Survey-5	2019-20
Exclusive women SHGs in bank linked SHGs	State	2020-21



SDG 6 Indicators

Indicator	Data Source	Data Period
Percentage of rural population using an improved drinking water source	Department of Drinking Water and Sanitation, Ministry of Jal Shakti	2020-21
Percentage of rural population getting safe and adequate drinking water within premises through Piped Water Supply (PWS)	Department of Drinking Water and Sanitation, Ministry of Jal Shakti	2020-21
Percentage of population living in households that use an improved sanitation facility	National Family Health Survey-5	2019-20
Toilets constructed against target - SBM(G)	State	2020-21
Percentage of schools with functional toilet facility for girls	Ministry of Education [Unified-District Information System for Education - Plus (UDISE+)]	2019-20
Percentage of GPs/Villages verified as ODF in the district	State	As on 31st Jan 2022
Stage of groundwater extraction (%)	Ministry of Jal Shakti [Central Ground Water Board]	2020



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



SDG 7 Indicators

Indicator	Data Source	Data Period
Percentage of villages/GPs electrified	State	As on 31st Jan 2022
Percentage of households using clean fuel for cooking	National Family Health Survey-5	2019-20



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



SDG 8 Indicators

Indicator

Data Source

Data Period

Percentage of loans disbursed to MSMEs against sanctioned

State

2020-21

Number of victims of human trafficking per 10,000 population

State

2020-21

Percentage of households covered with a bank account under PMJDY against target

Ministry of Finance [Pradhan Mantri Jan Dhan Yojana –District wise Household Report]

As on 31st Jan 2022

Number of bank branches including Business Correspondents (BCs) in Urban, Semi-urban and Rural areas per 10,000 population

State

As on 31st Jan 2022

Automated Teller Machines (ATMs) per 10,000 population

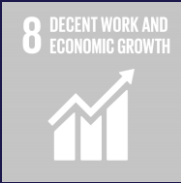
State

As on 31st Jan 2022

Percentage of women account holders in PMJDY

State

As on 31st Jan 2022



SDG 9 Indicators

Indicator

Data Source

Data Period

Percentage of habitations with access to all weather roads under PMGSY and other State schemes

State

As on 31st Jan 2022

Surfaced road as a percentage of total road length

State

As on 31st Jan 2022

Percentage of GPs/villages with internet connection (broadband or cellular)

State

As on 31st Jan 2022

Percentage of villages covered by a mobile network.

State

As on 31st Jan 2022



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



SDG 10 Indicators

Indicator

Data Source

Data Period

Percentage of women representatives in PRIs, ULBs, District Autonomous Councils, VCs, VECs

State

As on 31st Jan 2022

Women provided employment as a percentage of total employment demanded by women under MGNREGA

Ministry of Rural Development
[MGNREGA MIS Report]

2020-21

Persons with Disability (PWDs) provided employment as a percentage of total employment demanded by PWDs under MGNREGA

Ministry of Rural Development
[MGNREGA MIS Report]

2020-21



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



10 REDUCED
INEQUALITIES



11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13 CLIMATE
ACTION



14 LIFE
BELOW WATER



SDG 11 Indicators

Indicator	Data Source	Data Period
Houses completed under Pradhan Mantri Awas Yojana (PMAY) and/or other schemes as a percentage of net demand assessment (Urban)	State	2020-21
Deaths due to road accidents per 1,00,000 population	State	2020-21
Percentage of wards with waste collection	State	2020-21
Percentage of individual household toilets constructed against target (SBM(U))	State	2020-21
Percentage of Municipal Solid Waste (MSW) treated out of total MSW generated	State	2020-21



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



SDG 12 Indicators

Indicator

Data Source

Data Period

Area under jhum cultivation as a percentage of total area under agriculture

State

2020-21

Percentage of area under micro/minor irrigation in the district

State

2020-21

Plastic waste generated per 10,000 population (Tonnes/Annum)

State

2020-21



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



SDG 13 Indicators

Indicator

Data Source

Data Period

Number of human lives lost due to natural calamity per 10,000 population

State

2020-21

Change in forest area (2021-2019 FSI assessment)

Ministry of Environment Forest & Climate Change [Forest Survey of India 2021]

2019-21

Area under watershed management as a percentage of total geographical area

State

2020-21



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



1 NO POVERTY



2 ZERO HUNGER



SDG 15 Indicators

Indicator

Data Source

Data Period

Forest cover as a percentage of total geographical area

Ministry of Environment Forest & Climate Change [Forest Survey of India 2021]

2021

Percentage of wasteland over total geographical area

Dept of Land Resources, MoRD&National Remote Sensing Centre, ISRO [Wastelands Atlas of India]

2015-16

Number of wildlife crime cases reported per 1,000 sq kms of forest area

State

2020-21



SDG 16 Indicators

Indicator	Data Source	Data Period
Reported murders per 10,000 population	State	2020-21
Cognizable crimes against children per 10,000 population	State	2020-21
Number of missing children per 10,000 population	State	2020-21
Ratio of working strength to sanctioned strength of Judges (District & Subordinate courts)	State	As on 31st Jan 2022
Common Service Centres providing online services per 10,000 population	State	As on 31st Jan 2022
Percentage of births registered	National Family Health Survey-5	2019-20
Percentage of population covered under Aadhaar	Unique Identification Authority of India Dashboard	2022
Percentage of deaths registered	National Family Health Survey-5	2019-20



Thank You

