



Sanyukta Samaddar
Adviser, NITI Aayog





Integrating SDG Implementation

Aligning Ministries/Depts./Programmes

Mapping:

Central Ministries
Centrally Sponsored Programmes
State Depts./Schemes

Implementation Structures

Nodal Ministries
State Nodal Depts.
(Planning Depts./Comm
issions);
SDG
Cells/Centres

Coordination

NITI Aayog
SDG Task Force
(involving Ministries/
States)

Legislative Oversight

Parliament &
State legislatures
exercising oversight over
SDG
implementation

Institutional Mechanisms

All States and UTs - Planning Department or equivalent as nodal department.

Every State/UT - a special centre/unit/team to coordinate or technically support SDG implementation.

Several States set up nodal points in every department for coordination, data sharing & collaboration.

Nodal departments/structures/personnel for each SDG (Jharkhand, Karnataka & Kerala).

District structures (e.g. SDG cell, DPC, etc.) for coordination, data, etc. (Assam, Jharkhand, Kerala, Madhya Pradesh & Mizoram) .

High-level processes led by the Chief Minister or Chief Secretary for policy /monitoring (Andhra Pradesh, Jharkhand, Kerala, Mizoram, Odisha, etc.)

Monitoring : Indicators & Data

Almost all States mapped the departments & schemes according to SDGs - Most UTs need to complete the exercise.

States/UTs have identified SDG Indicators (AP, Assam, Gujarat, Haryana, HP, Jharkhand, Karnataka, Kerala, Mizoram, Odisha, Rajasthan, TN, Uttarakhand, UP, WB & Delhi)

States either developed or developing an SDG monitoring framework (AP, Assam, Haryana, Jharkhand, Kerala & Mizoram - AP with real-time outcome monitoring system (ROMS).

States setting up SDG dashboards or willing to join the national dashboard.

(<https://unsdg.socialcops.com>)

Capacity Development



States built capacity of:

- Senior officials of State Departments
- Officials of SDG cells/units, etc.
- Officials dealing with indicators & data
- District level officials



States developed capacity building resources (AP, Assam, Bihar, HP, Jharkhand, Kerala, Rajasthan, Telangana & UP).



Materials have a diverse range – comics for children, written IEC materials on SDGs, manuals, training modules, information booklets and tools/toolkits.

Financing SDGs

Nine States reported interventions related to aligning the budget with SDGs

- Alignment with State Budget – **Andhra Pradesh, Assam, Gujarat, Haryana, Himachal Pradesh, Kerala, Uttar Pradesh**
- Allocation of financial targets in Annual Action Plan according to SDGs – **Bihar**
- Study on State budget allocation and SDGs – **Mizoram**
- Sharing of knowledge/tools & collaboration needed for more States to focus on financing

Monitoring & Reporting System

- Rolling out of the national SDG Indicator Framework by MoSPI
- Preparation of SDG Baseline by MoSPI
- Quick monitoring by NITI Aayog through selected Priority Indicators & the SDG India Index
- Preparation of analytical reports on progress on SDGs at State & National level by NITI Aayog
- Voluntary National Review by NITI Aayog as a part of international review by the UN High Level Political Forum (HLPF) in 2017

SDG India Index

SDG India Index
2019 computed
with 62
indicators across
13 out of 17
Goals (excluding
Goals 12,13, 14 &
17)

SDG Index
indicators a
subset of the
National
Indicators
Framework
prepared by the
Ministry of
Statistics &
Programme
Implementation

Key Objectives:

- Operate a quick & cross-cutting tool to measure performance of States/UTs as distance travelled towards SDG targets on social, economic and environmental parameters
- Promote healthy competition & emulation among States & UTs within the framework of cooperative federalism

Significance of the SDG Index

Provides critical insights on the status of SDGs

Support States/UTs to benchmark their progress

Supports States/UTs to identify priority areas

Highlights data gaps: *Goals 12, 13 & 14 not covered due to unavailability of comparable data at subnational level.*

SDG India Index Methodology

Identification

- Identified indicators based on state-wise acceptability and availability of data

Normalisation

- Rescaled each indicator; 0 denoting the worst performance and 100 denoting the best

Weightage

- Adopted equal weights for each indicator in line with the Internationally accepted practices

Goal Score

- Computed each state's aggregate score under each SDG by calculating arithmetic mean of normalised values of all indicators

Composite Score

- Aggregated state's overall SDG Index score by averaging all Goal Scores

Reading the SDG India Index

A composite score computed **on a range from 0-100** for each State, UT & the country as a whole based on aggregate performance across 13 SDGs & respective targets.

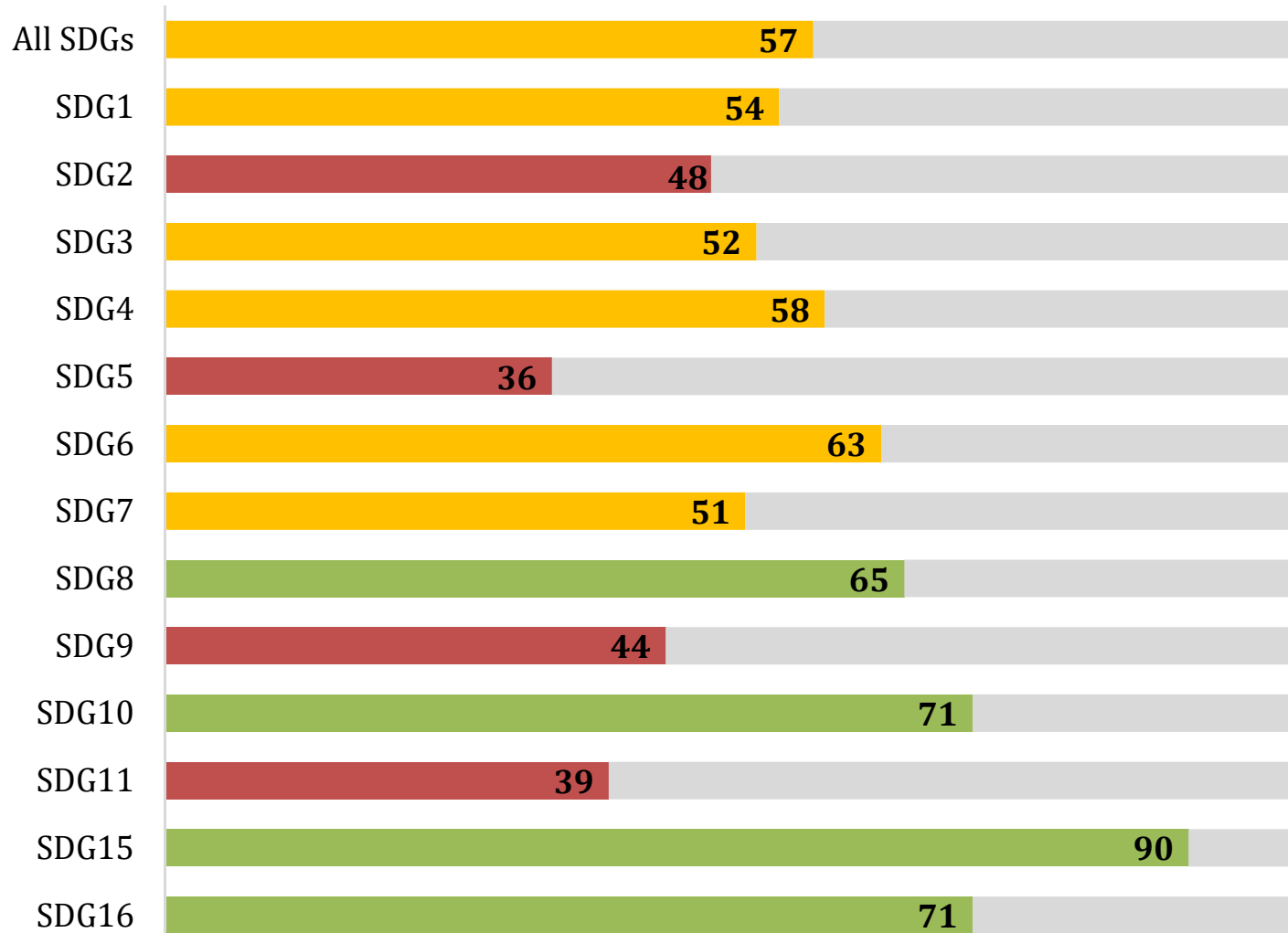
A score of 100 signifies full achievement of the 2030 national targets - the higher the score, the greater the proximity to the target achieved.

Performance Categorization:

- Achiever: 100
- Front Runner: 65-99
- Performer: 50-64
- Aspirant: 0-49

National Performance on SDGs

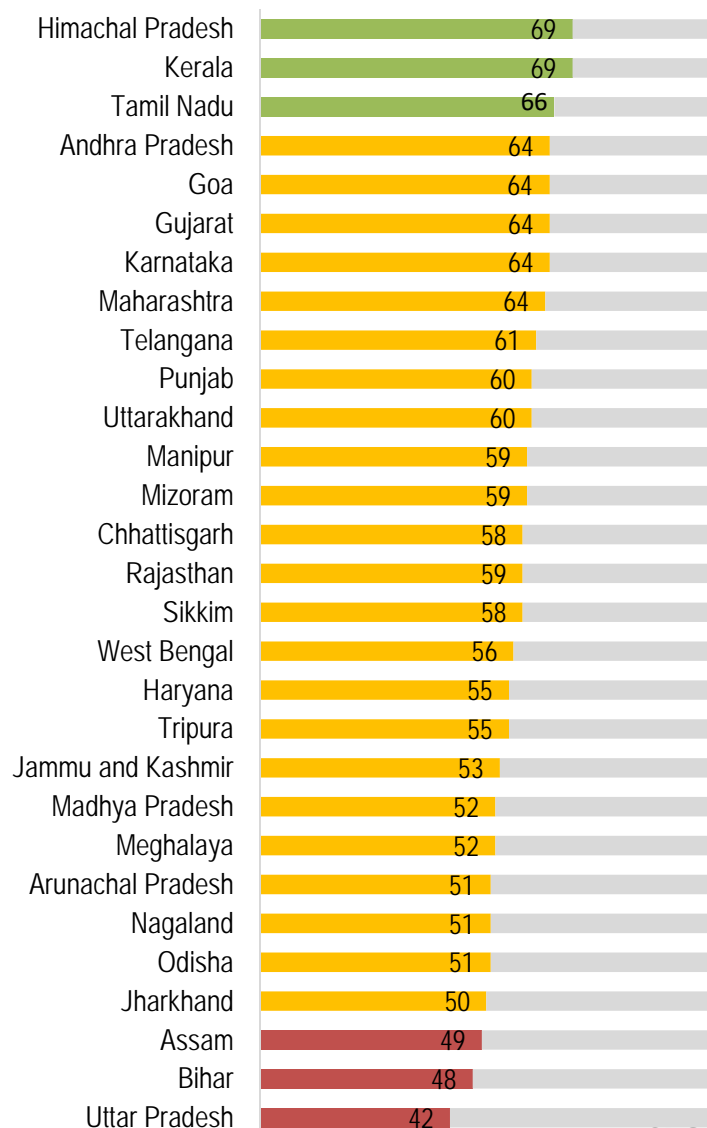
India's Index Score Overall & for each SDG



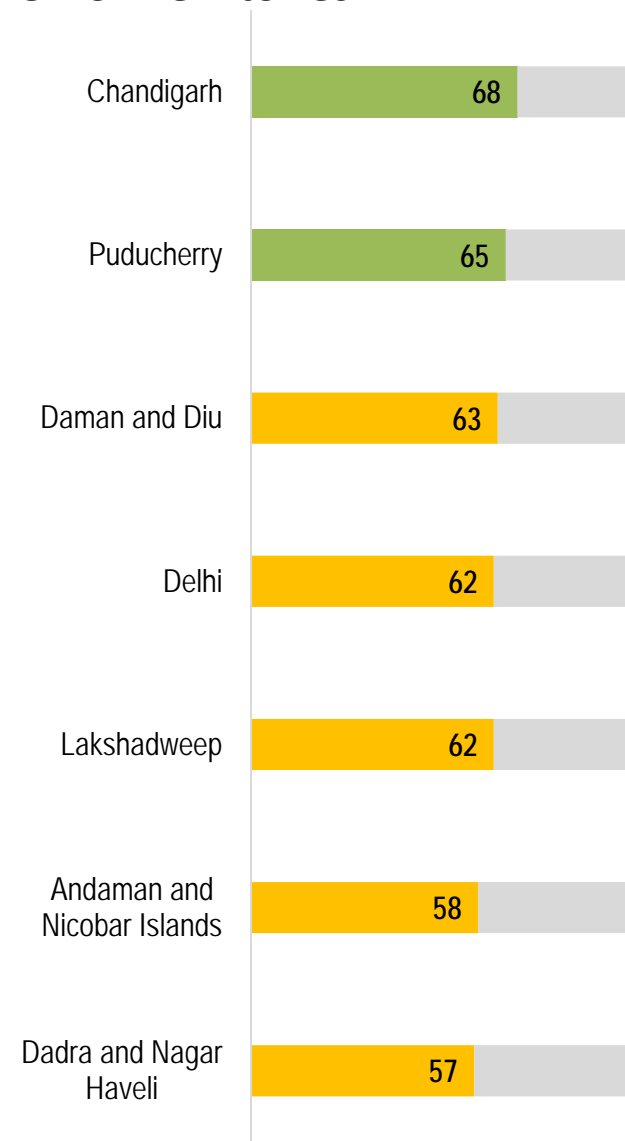
SDG Div, NITI Aayog, 2019

SDG Index Score: States and Union Territories

States



Union Territories



SDG Div, NITI Aayog, 2019

**When reading SDG India Index scores within each Goal,
leading States/UTs can be identified under each Goal:**

Goal 1: No Poverty
Tamil Nadu and Puducherry



Goal 2: Zero Hunger
Goa and Delhi

Goal 3: Good Health and Well-being
Kerala and Puducherry



Goal 4: Quality Education
Kerala and Chandigarh

Goal 5: Gender Equality
Kerala, Sikkim and Andaman
& Nicobar Islands



Goal 6: Clean Water and Sanitation
Gujarat, Chandigarh, Dadra & Nagar
Haveli and Lakshadweep

Goal 7: Affordable and Clean Energy
Tamil Nadu and Chandigarh



**Goal 8: Decent Work and
Economic Growth**
Goa and Daman & Diu

**Goal 9: Industry, Innovation
and Infrastructure**
Manipur, Delhi and Puducherry



Goal 10: Reduced Inequality
Meghalaya, Mizoram, Telangana, Dadra &
Nagar Haveli, Daman & Diu and Lakshadweep

**Goal 11: Sustainable Cities
and Communities**
Goa and Andaman & Nicobar Island



Goal 15: Life on Land
Assam, Chhattisgarh, Goa,
Manipur, Odisha, Uttarakhand, Dadra
& Nagar Haveli and Lakshadweep



Goal 16: Peace, Justice and Strong Institutions
Himachal Pradesh and Puducherry

SDG-Dev, NITI Aayog, 2019

COMPOSITE SDG

Overall Performance

Front Runners

Chandigarh
Himachal Pradesh
Kerala
Puducherry
Tamil Nadu

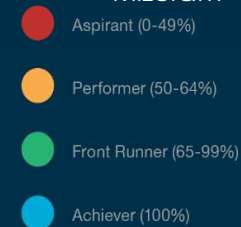
Performers

A & N Islands
Andhra Pradesh
Arunachal Pradesh
Chhattisgarh
Dadra & Nagar Haveli
Daman & Diu
Goa
Gujarat
Haryana
Jammu & Kashmir
Jharkhand
Karnataka
Lakshadweep
Madhya Pradesh
Maharashtra
Manipur
Meghalaya
Mizoram

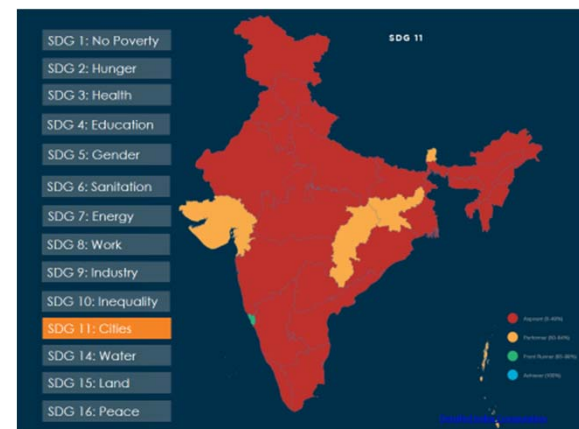
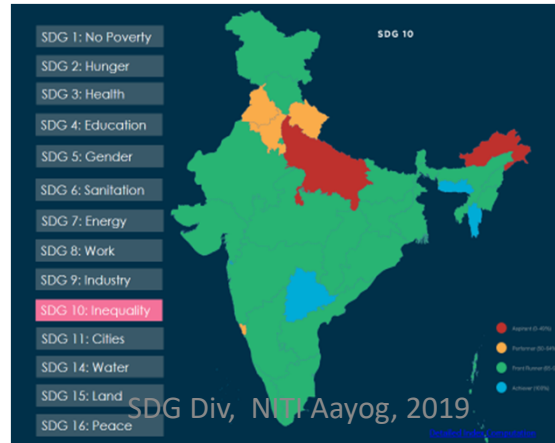
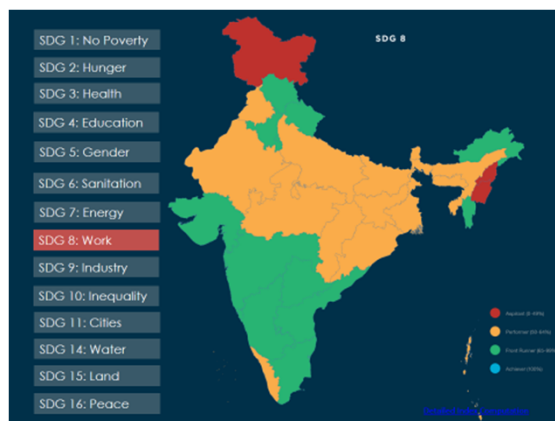
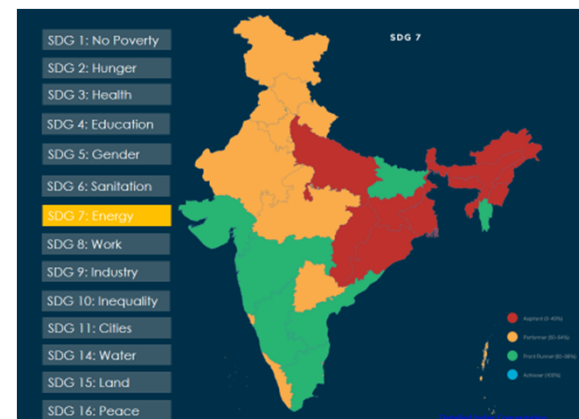
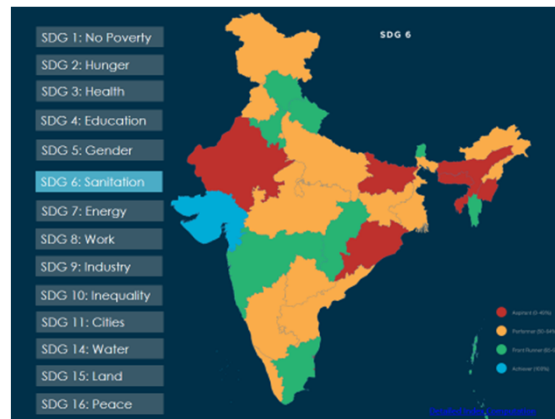
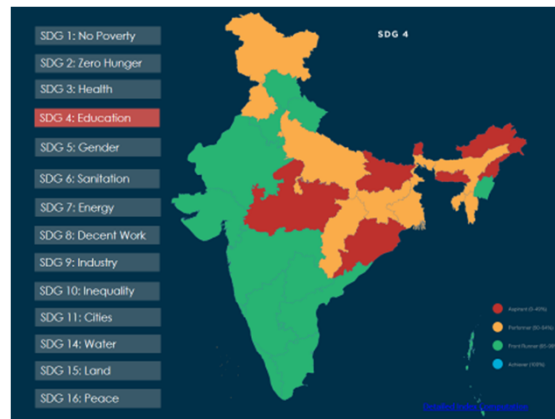
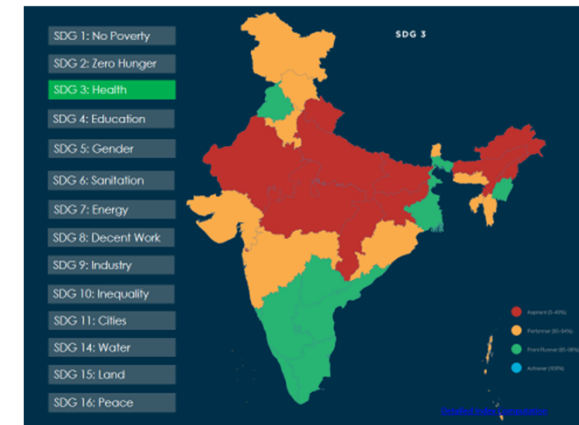
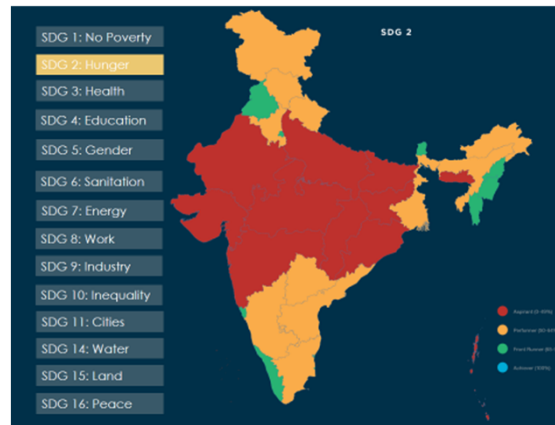
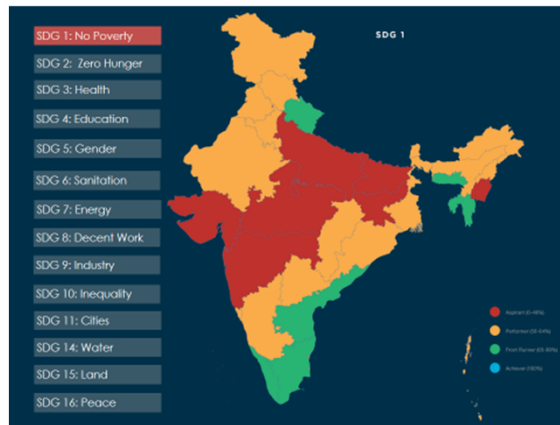
Nagaland
Odisha
Punjab
Rajasthan
Sikkim
Telangana
Tripura
Uttarakhand
West Bengal

Aspirants

Assam
Bihar
Uttar Pradesh



Performance Measurement at Individual SDGs Levels



SDG Div, NITI Aayog, 2019

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 1



Indicator	Period	Target 2030
Percentage of population living below National Poverty line	2011-2012	11
Percentage of households with any usual member covered by any health scheme or health insurance	2015-16	100
Persons provided employment as a percentage of persons who demanded employment under MGNREGA	2017-18	100
Proportion of the population (out of total eligible population) receiving social protection benefits under Maternity Benefit	2015-16	100
Number of homeless households per 10,000 households	2011-12	0

UN SDG Targets captured in the above Indicators

1.1	1.2	1.3	1.4	1.5	1.a	1.b
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SDG Div, NITI Aayog, 2019

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

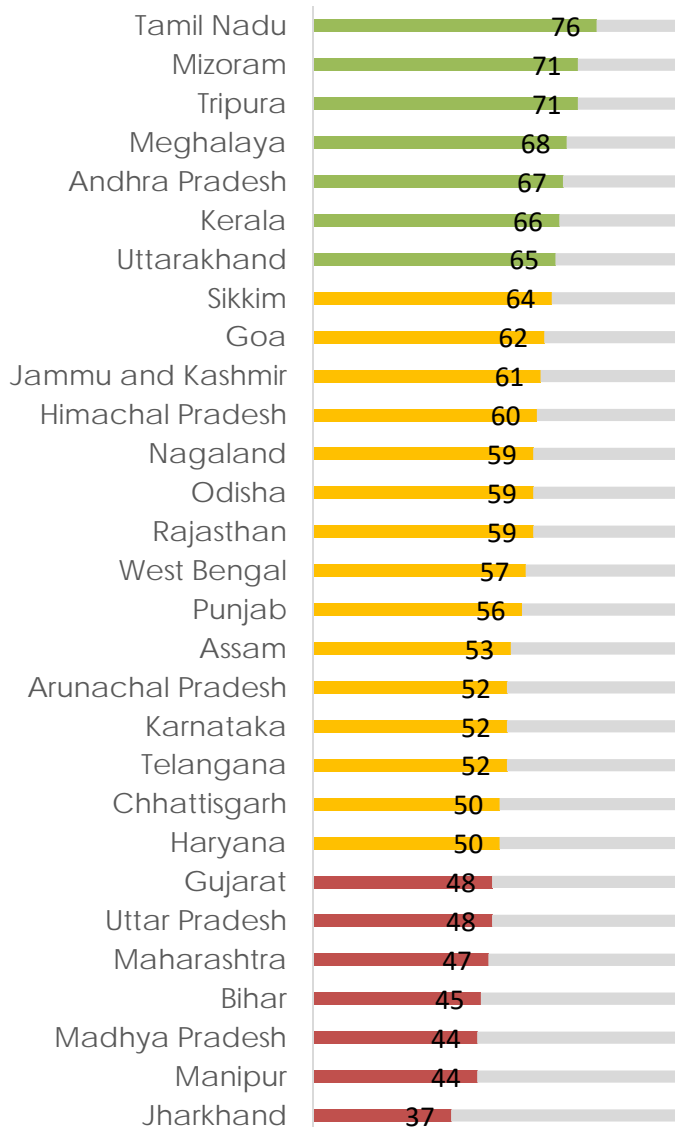
SDG 14: Water

SDG 15: Land

SDG 16: Peace

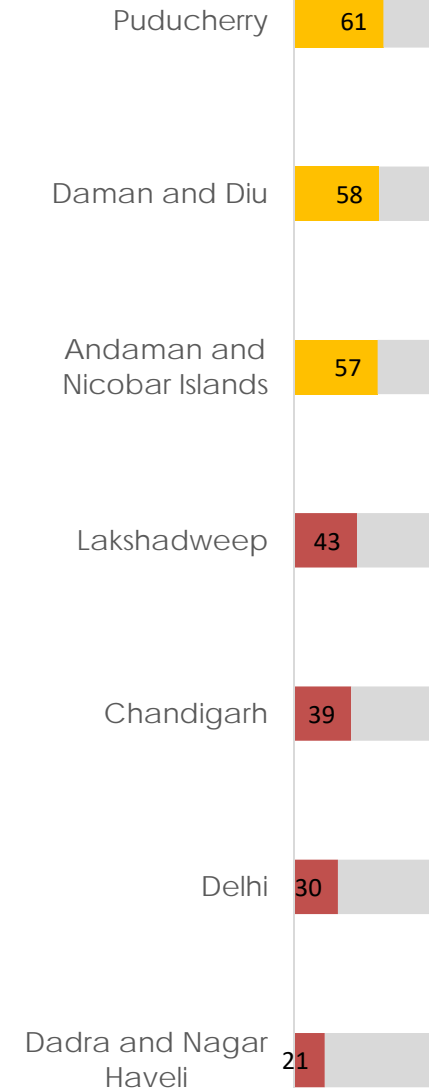
Goal 1 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

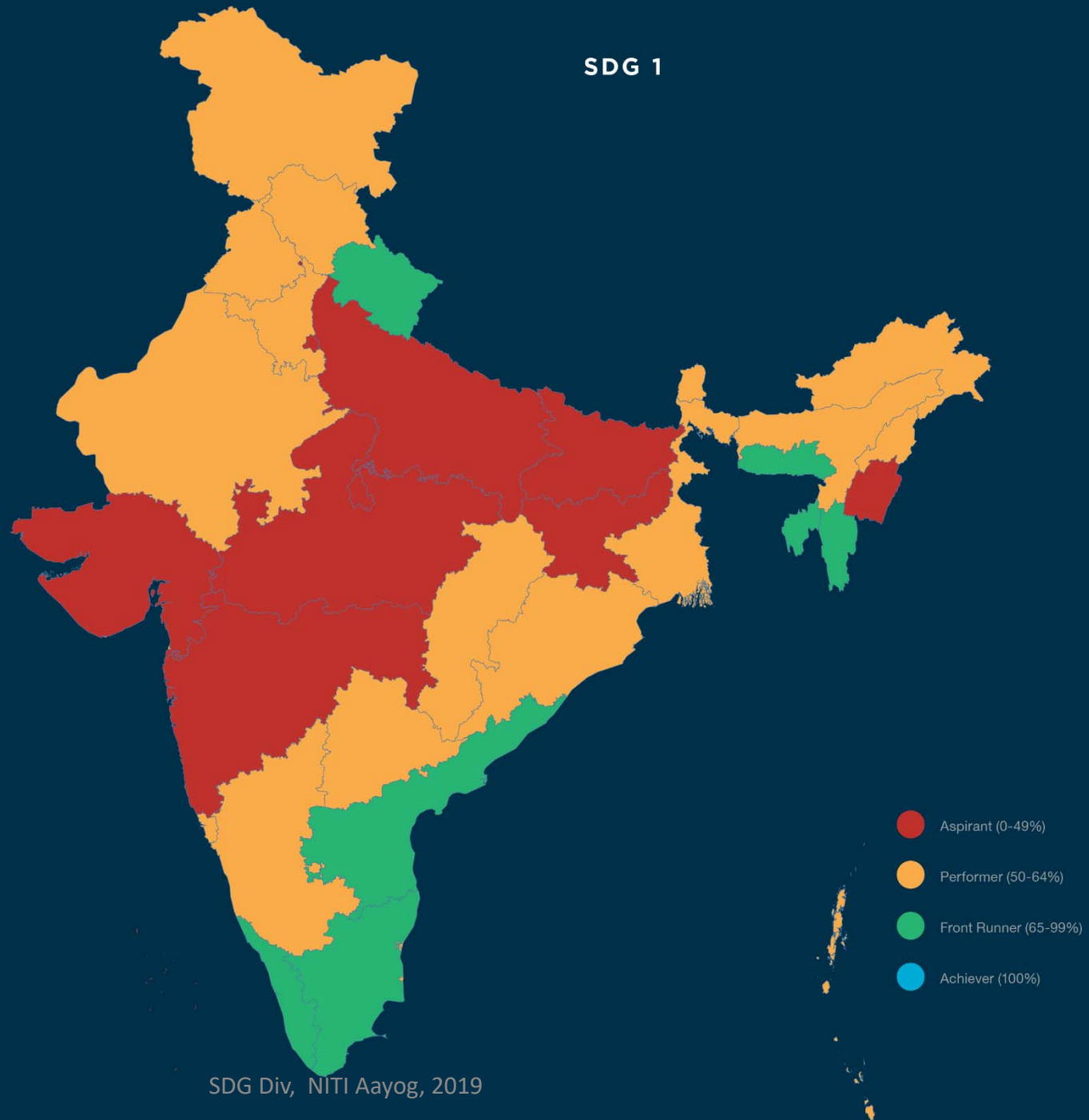
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 1



SDG Div, NITI Aayog, 2019



SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 2

Indicator	Period Assessed	Target 2030
Ratio of rural households covered under public distribution system to rural households where monthly income of highest earning member is less than Rs.5,000	2015-16	1.3
Percentage of children under age 5 years who are stunted	2015-16	21
Percentage of pregnant women aged 15-49 years who are anaemic (11.0g/dl)(%)	2015-16	24
Rice, wheat and coarse cereals produced annually per unit area (Kg/Ha)	2015-16	5,018

UN SDG Targets captured in the above Indicators

2.1	2.2	2.3	2.4
2.5	2.a	2.b	2.C

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

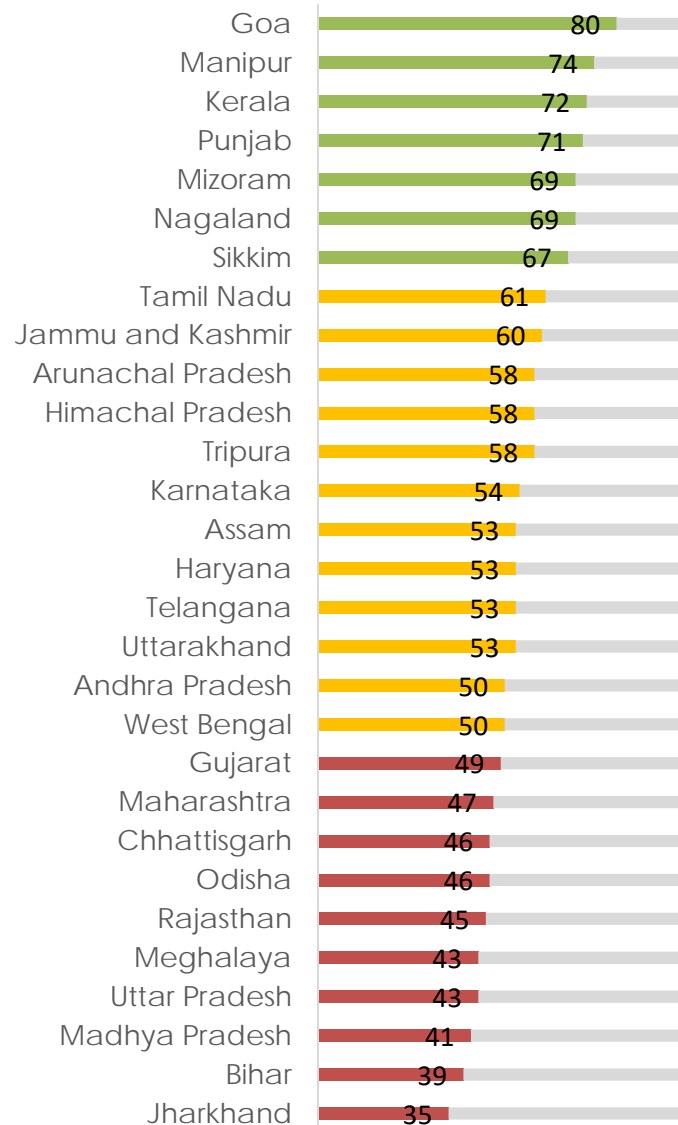
SDG 14: Water

SDG 15: Land

SDG 16: Peace

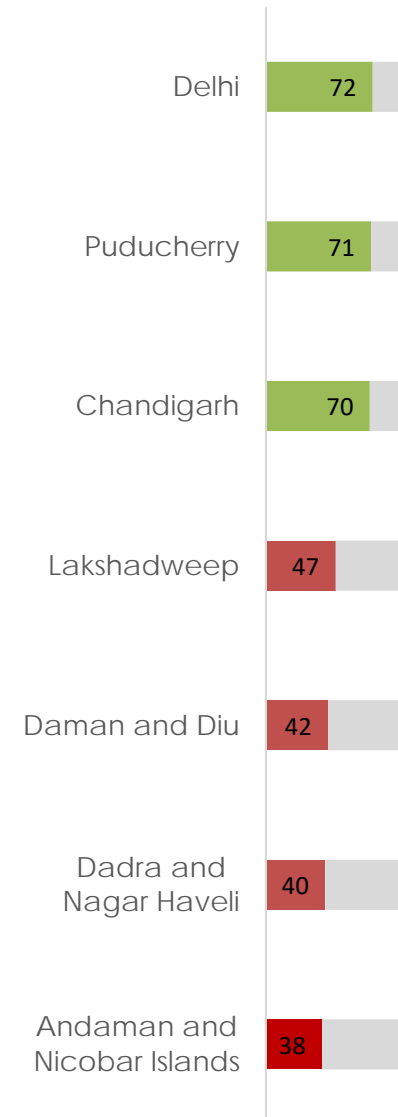
Goal 2 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

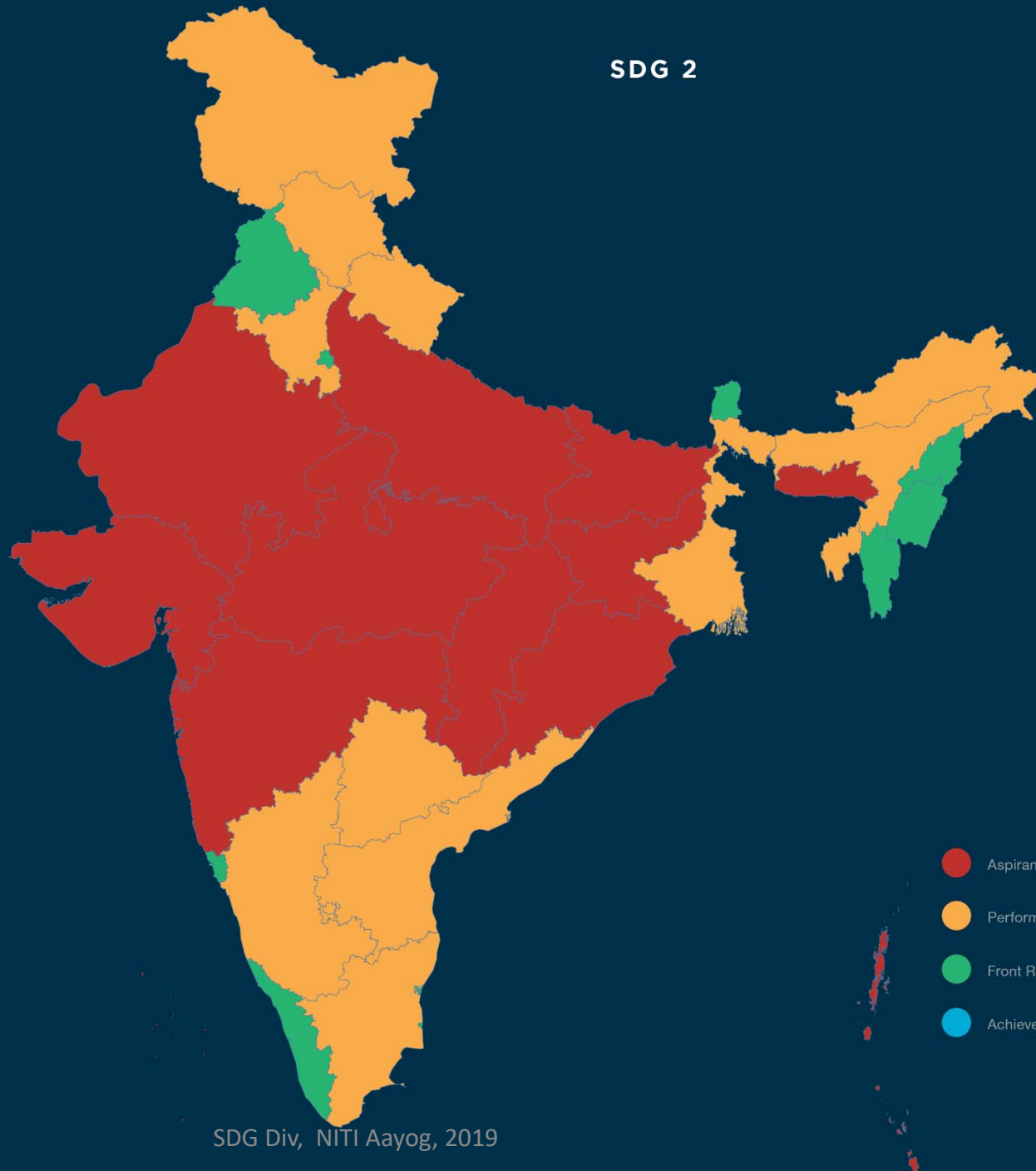
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 2



SDG Div, NITI Aayog, 2019



SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 3

Indicator	Period	Target 2030
Maternal Mortality Ratio	2014-16	70
Under-five mortality rate per 1,000 live births	2015-16	11
Percentage of children aged 12-23 months fully immunized (BCG, Measles and three doses of Pentavalent vaccine)	2015-16	100
Annual notification of Tuberculosis cases per 1 lakh population	2016-2017	0
Number of governmental physicians, nurses and midwives per 10,000 population	2015-16	550

UN SDG Targets captured in the above Indicators

3.1	3.2	3.3	3.4	3.5	3.6	3.7
3.8	3.9	3.a	3.b	3.c	3.d	

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

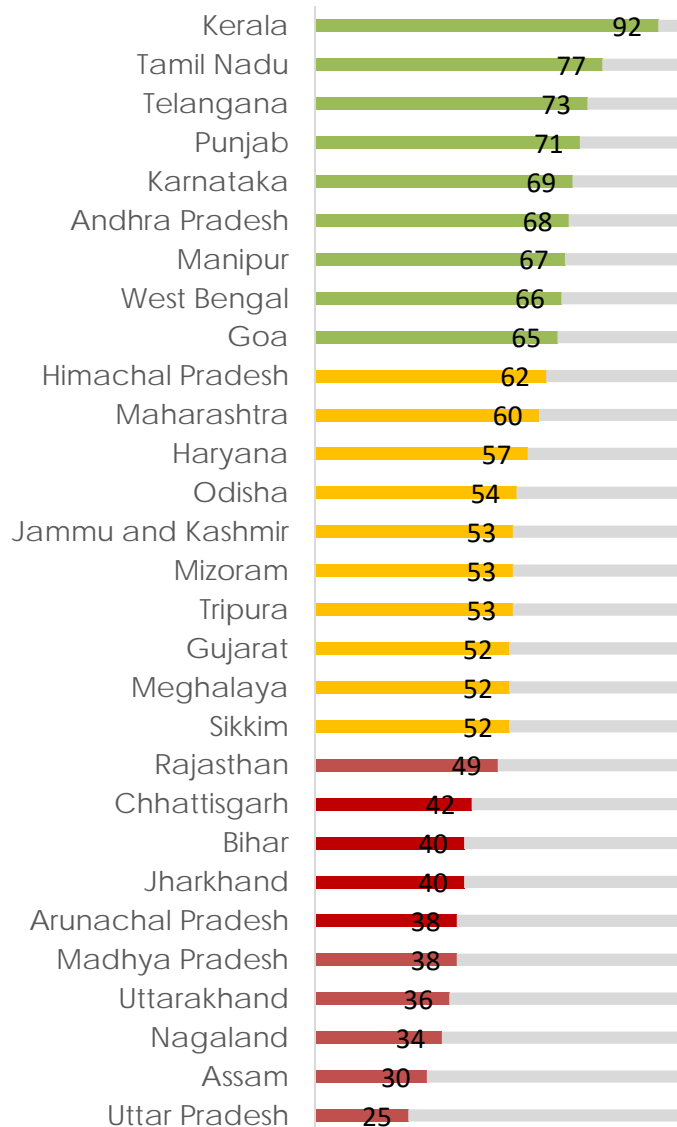
SDG 14: Water

SDG 15: Land

SDG 16: Peace

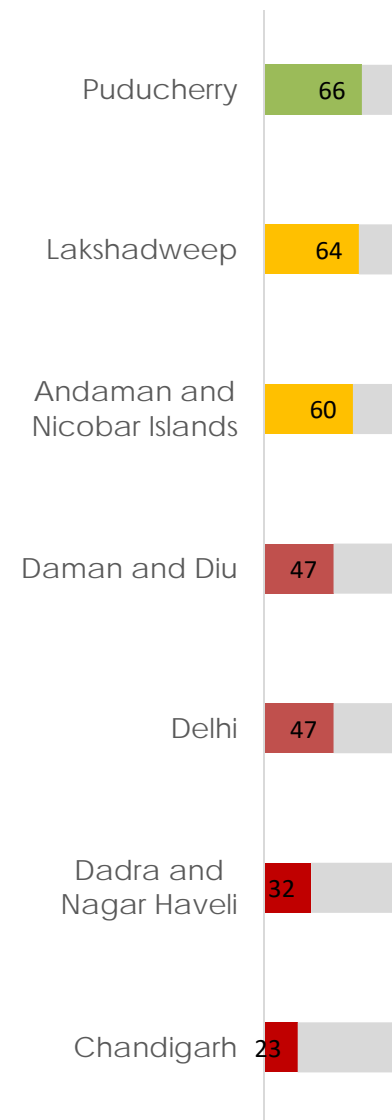
Goal 3 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

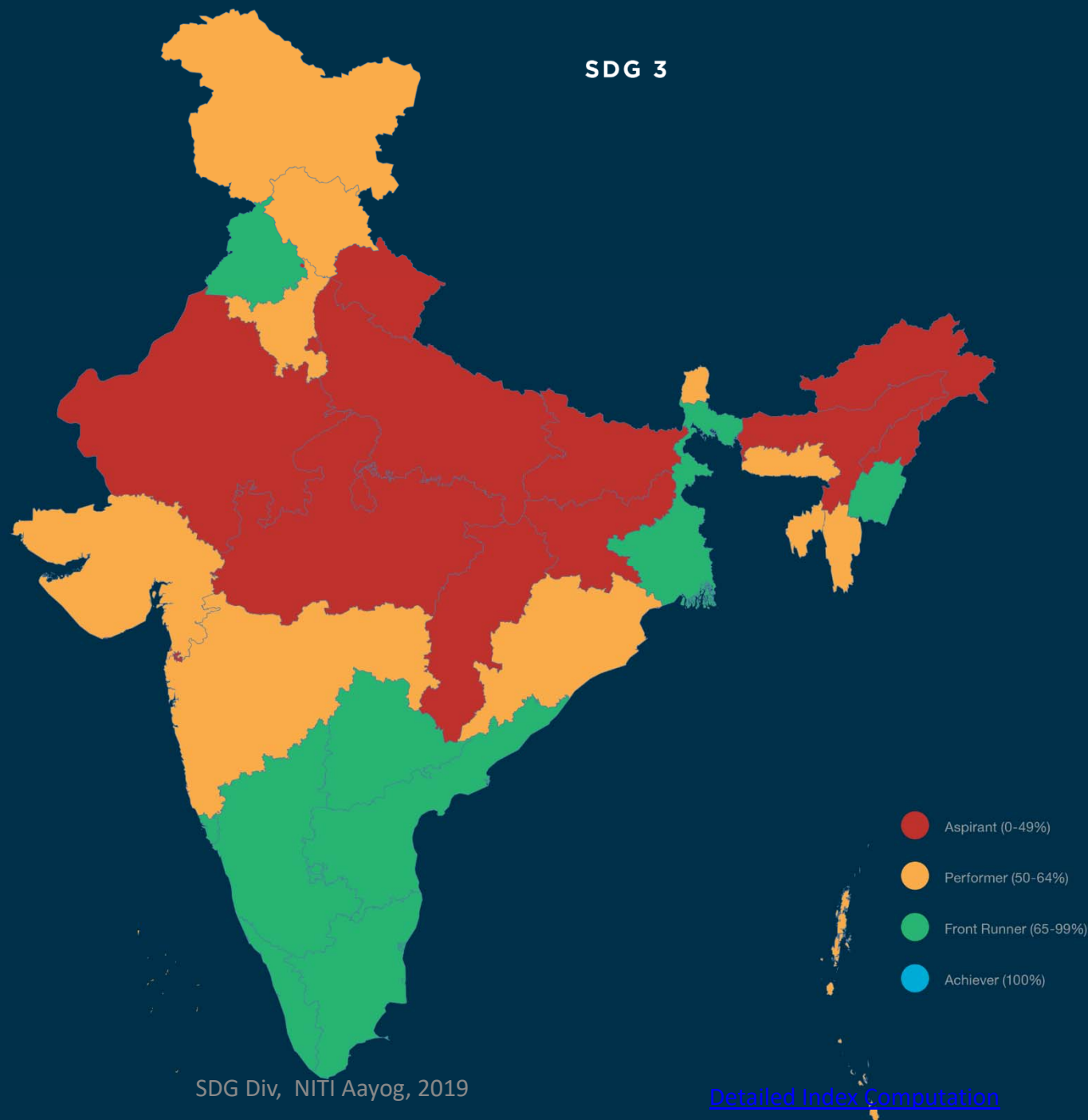
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 3





SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 4

Indicator	Period	Target 2030
Adjusted Net Enrolment Ratio at Elementary (Class 1-8) and Secondary (Class 9-10) school	2016-17	100
Percentage correct responses on Learning Outcomes in Language, Mathematics and EVS for Class 5 students	2016-17	68
Percentage correct responses on Learning Outcomes in Language, Mathematics, Science and Social Science for Class 8 students	2016-17	57
Percentage of children in the age group of 6-13 who are out of school	2014	0.28
Average Annual Drop-out rate at secondary level	2015-16	10
Percentage of school teachers professionally qualified	2016-17	100
Percentage of elementary and secondary schools with Pupil Teacher Ratio less than/equal to 30	2016-17	100

UN SDG Targets captured in the above Indicators

4.1	4.2	4.3	4.4	4.5
SDG Div, NITI Aayog, 2019	4.7	4.a	4.b	4.c

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

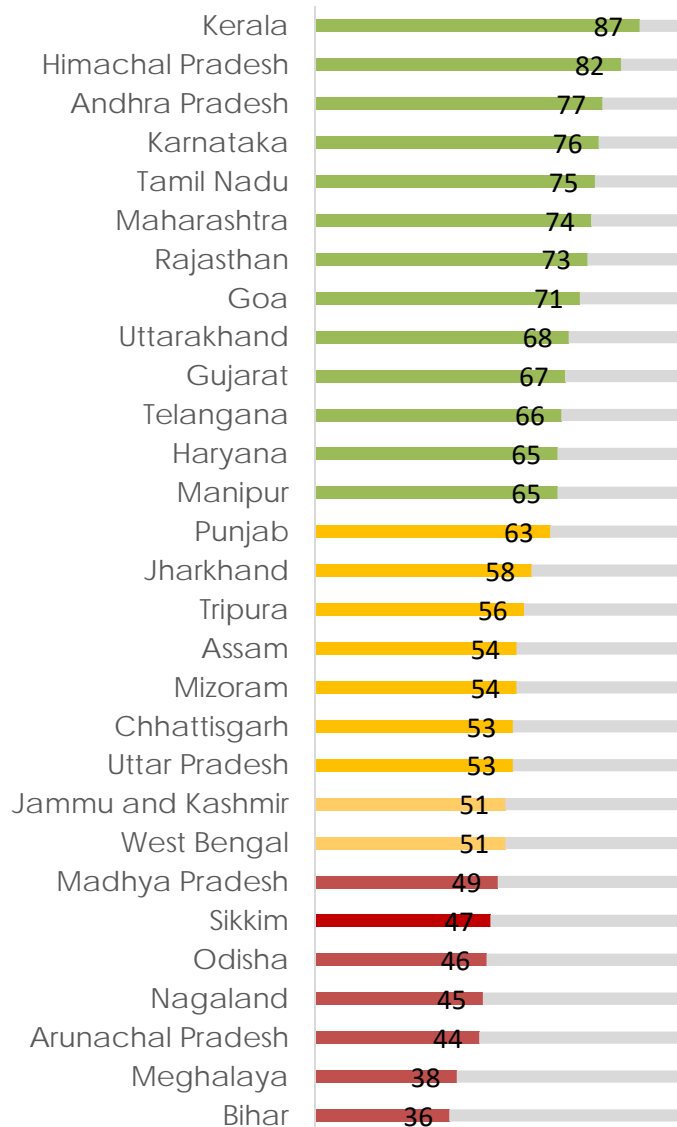
SDG 14: Water

SDG 15: Land

SDG 16: Peace

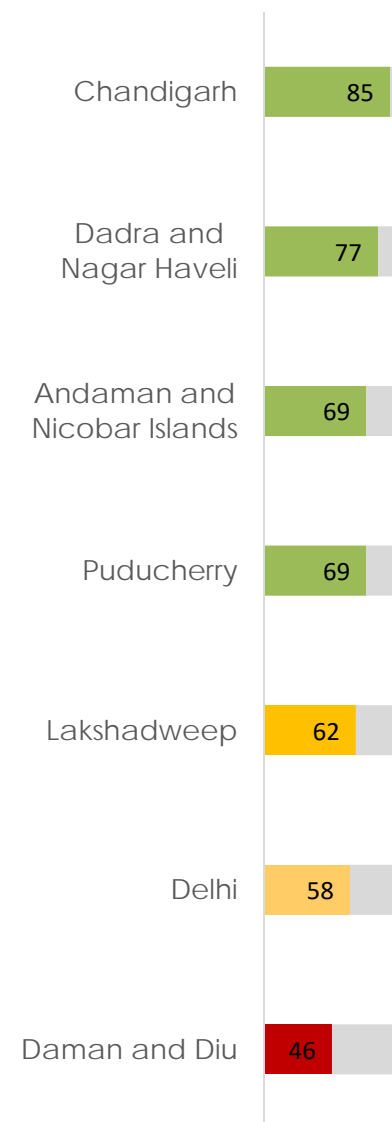
Goal 4 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

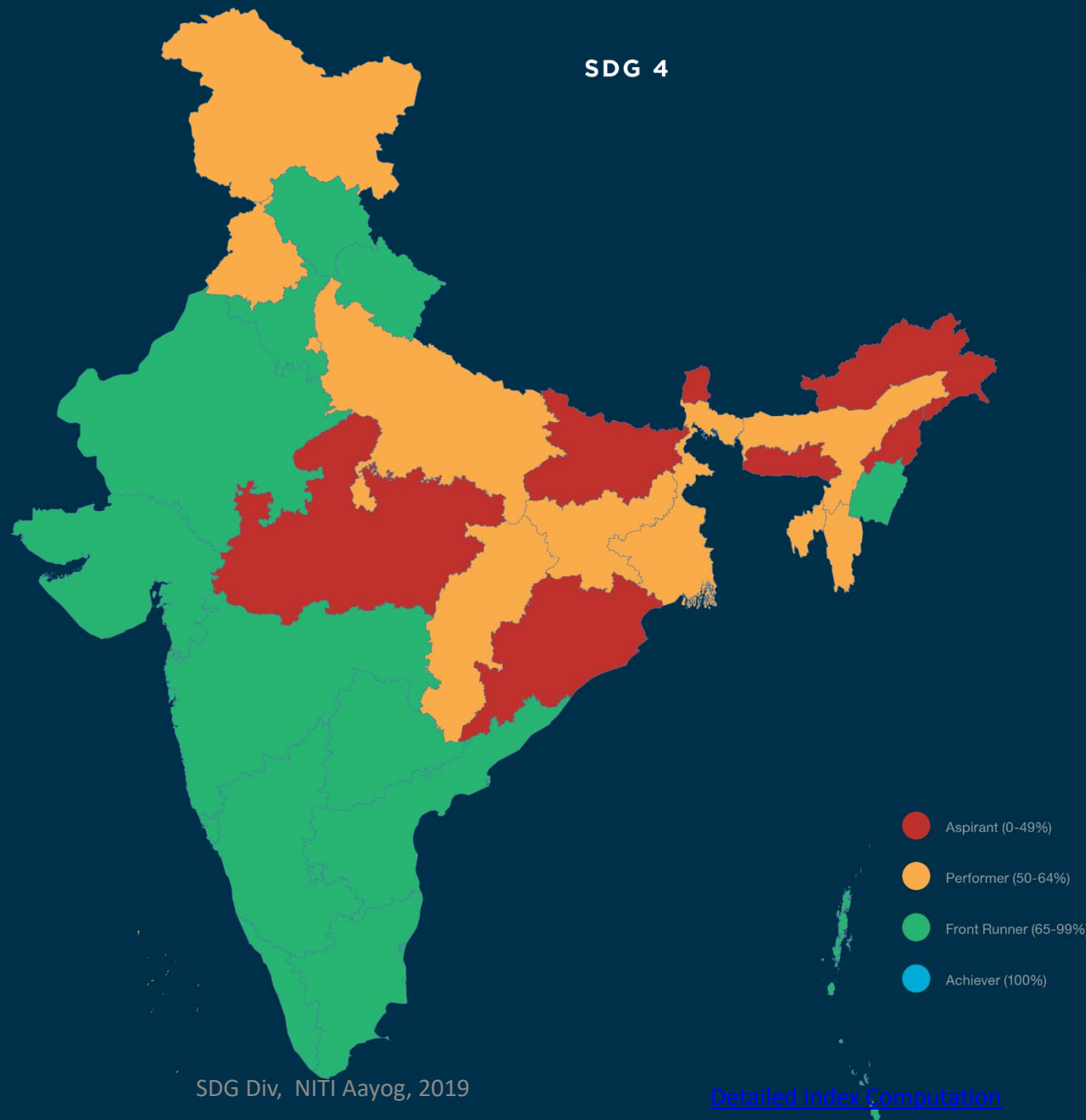
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 4





- SDG 1: No Poverty
- SDG 2: Zero Hunger
- SDG 3: Health
- SDG 4: Education
- SDG 5: Gender**
- SDG 6: Sanitation
- SDG 7: Energy
- SDG 8: Decent Work
- SDG 9: Industry
- SDG 10: Inequality
- SDG 11: Cities
- SDG 14: Water
- SDG 15: Land
- SDG 16: Peace

Indicators used to assess performance on SDG 5

Indicator	Period Assessed	Target 2030
Sex Ratio at Birth (female per 1000 male)	2014-16	954
Average female to male ratio of average wages/salaries received per day by regular wage/salaried employees of age 15-59 for rural and urban	2011-12	1
Percentage of ever married women aged 15-49 who have ever experienced spousal violence	2015-16	0
Percentage of seats won by women in the general elections to state legislative assembly	2016-17	50
Ratio of Female Labour force participation rate to Male Labour force participation rate	2015-16	1
Percentage of women in the age group of 15-49 years using modern methods of family planning	2015-16	100

UN SDG Targets captured in the above Indicators

5.1	5.2	5.3	5.4	5.5
5.6	5.a	5.b	5.c	

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

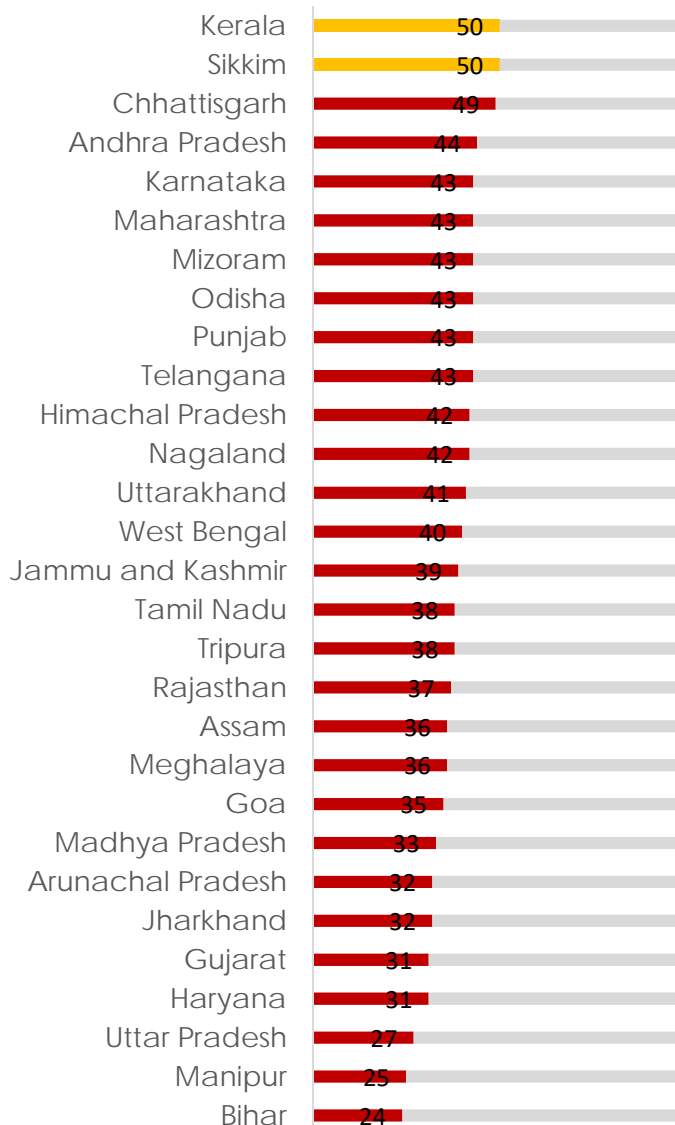
SDG 14: Water

SDG 15: Land

SDG 16: Peace

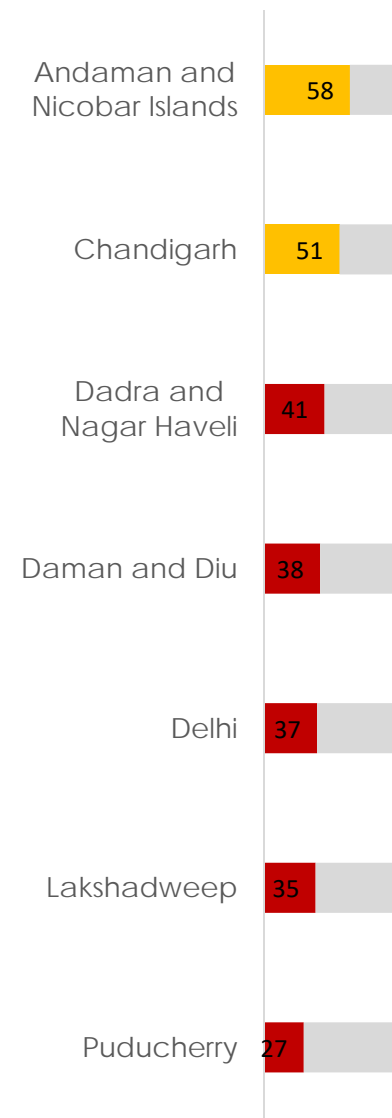
Goal 5 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Decent Work

SDG 9: Industry

SDG 10: Inequality

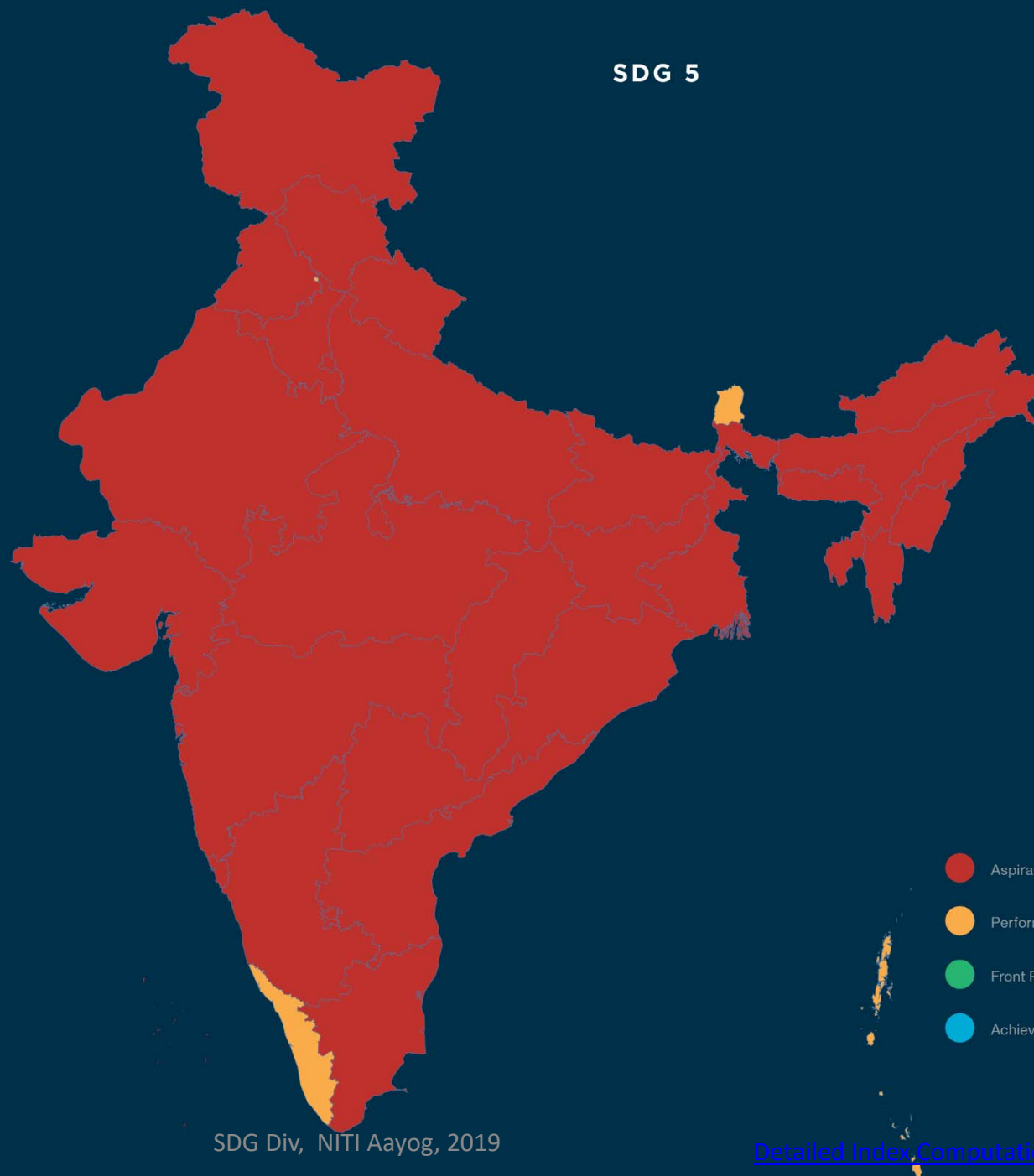
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 5



[Detailed Index Computation](#)



- SDG 1: No Poverty
- SDG 2: Hunger
- SDG 3: Health
- SDG 4: Education
- SDG 5: Gender
- SDG 6: Sanitation**
- SDG 7: Energy
- SDG 8: Work
- SDG 9: Industry
- SDG 10: Inequality
- SDG 11: Cities
- SDG 14: Water
- SDG 15: Land
- SDG 16: Peace

Indicators used to assess performance on SDG 6

Indicator	Period assessed	Target 2030
Percentage of population having safe and adequate drinking water in rural areas	2019	100
Percentage of rural households with individual household toilets	2019	100
Percentage of districts verified to be Open Defecation Free	2019	100
Installed sewage treatment capacity as a proportion of sewage created in urban areas	2016	69
Percentage annual ground water withdrawal against net annual availability	2012-13	70

UN SDG Targets captured in the above Indicators

6.1	6.2	6.3	6.4
6.5*	6.6*	6.a*	6.b*

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

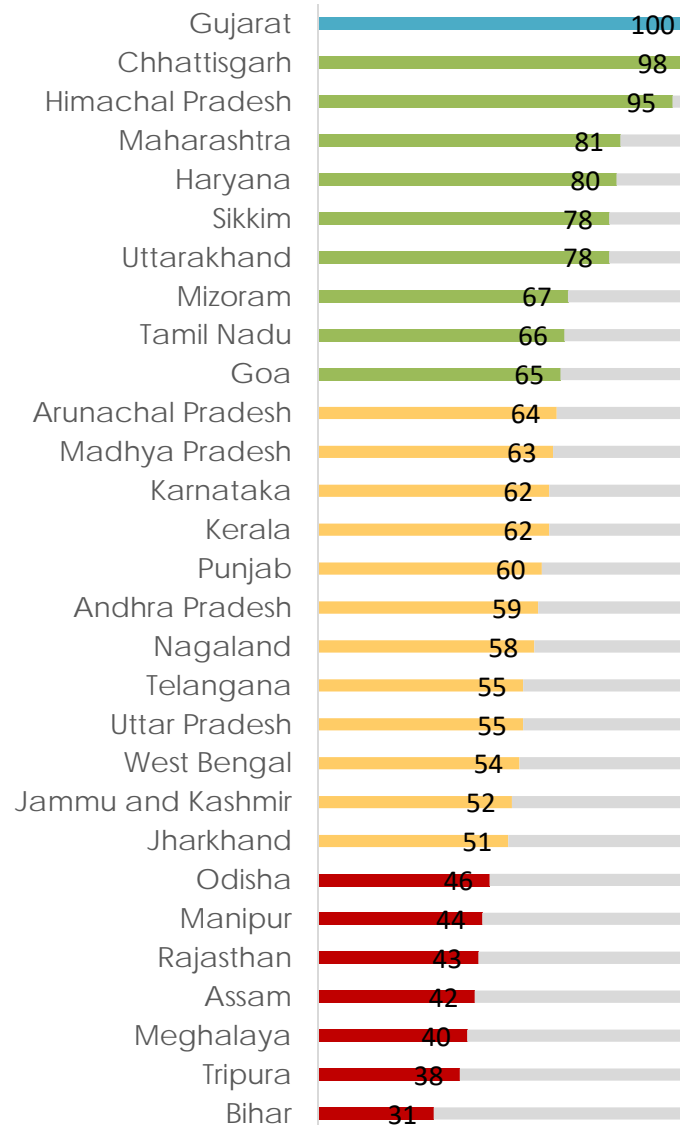
SDG 14: Water

SDG 15: Land

SDG 16: Peace

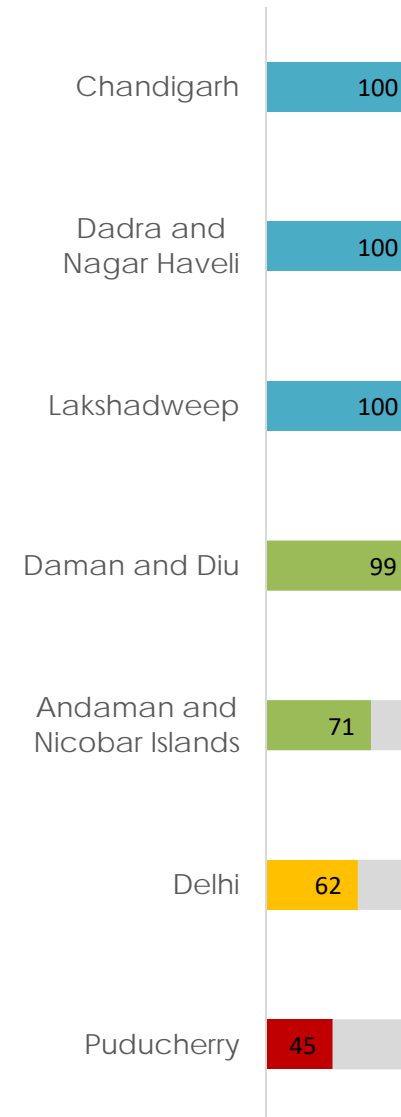
Goal 6 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

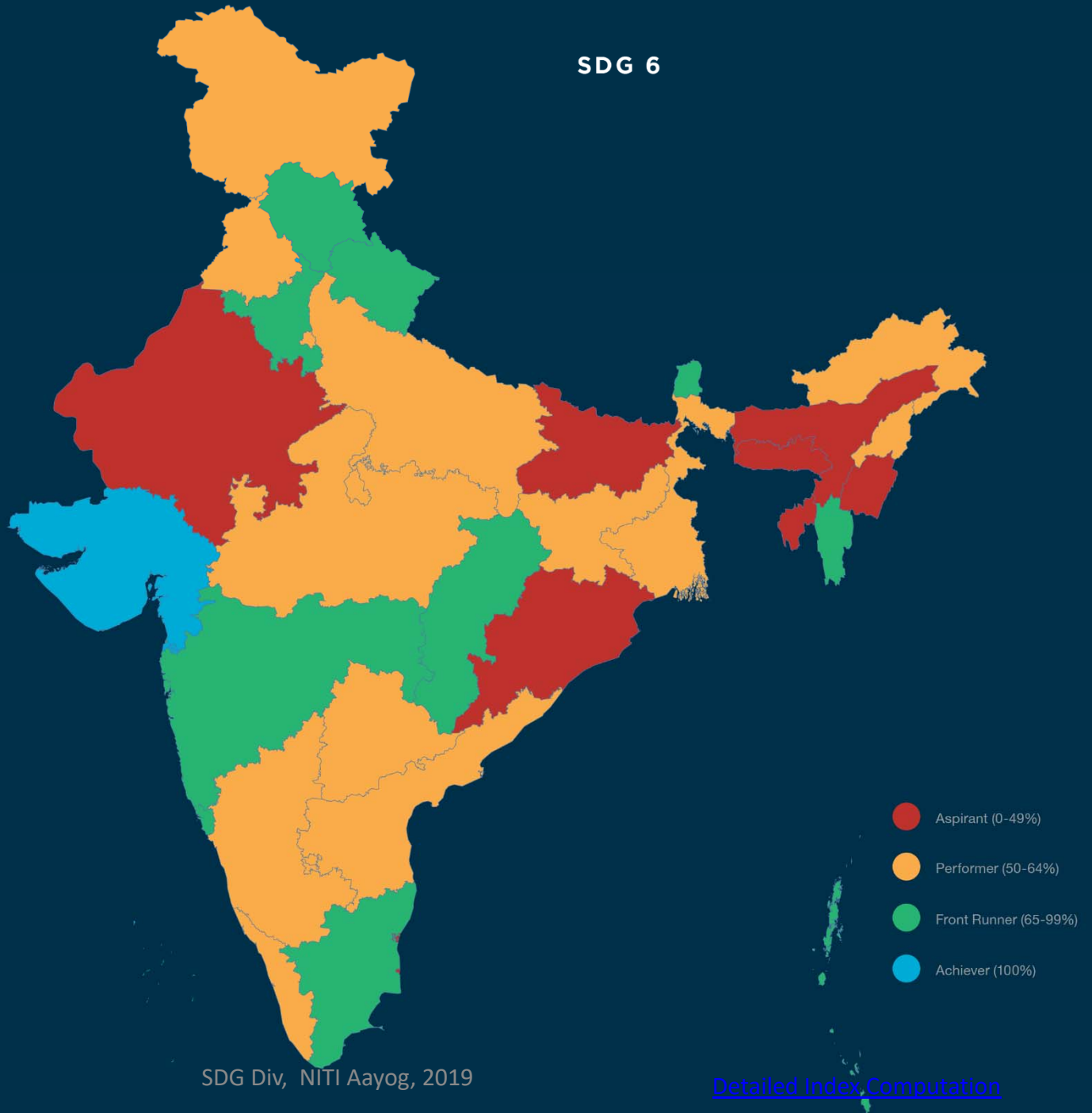
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 6





SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 7

Indicator	Period assessed	Target 2030
Percentage of households electrified	2019	100
Percentage of households using Clean Cooking Fuel	2015-16	100
Renewable share of installed generating capacity (%)	2017	40

UN SDG Targets captured in the above Indicators

7.1	7.2	7.3	7.a	7.b
-----	-----	-----	-----	-----

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

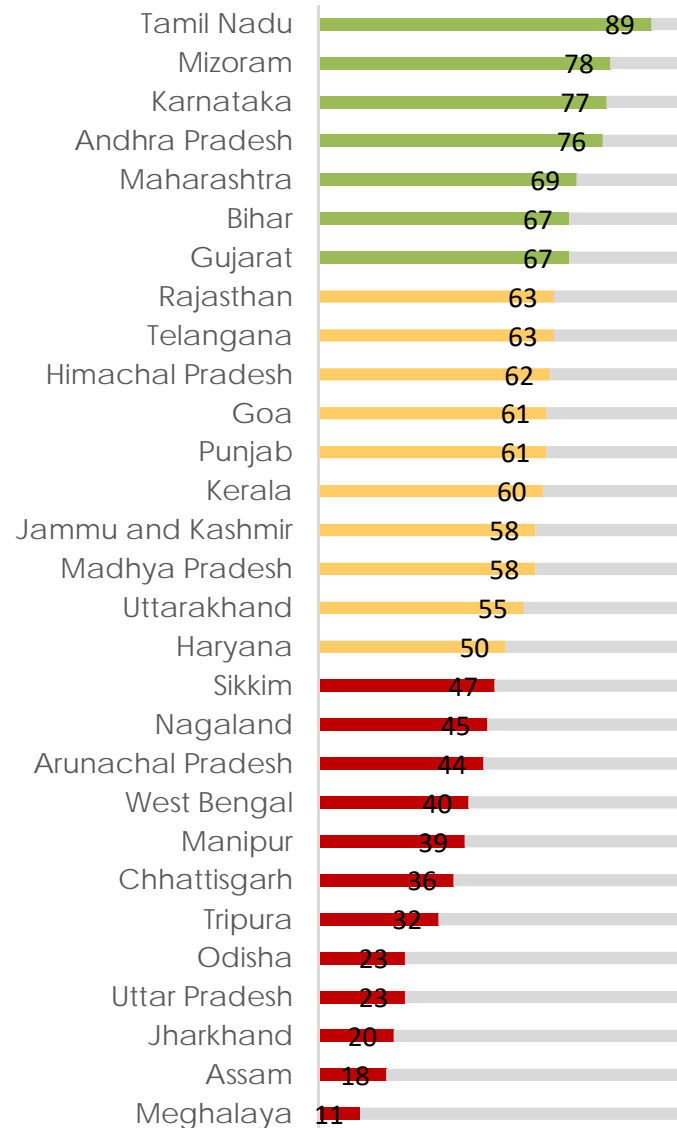
SDG 14: Water

SDG 15: Land

SDG 16: Peace

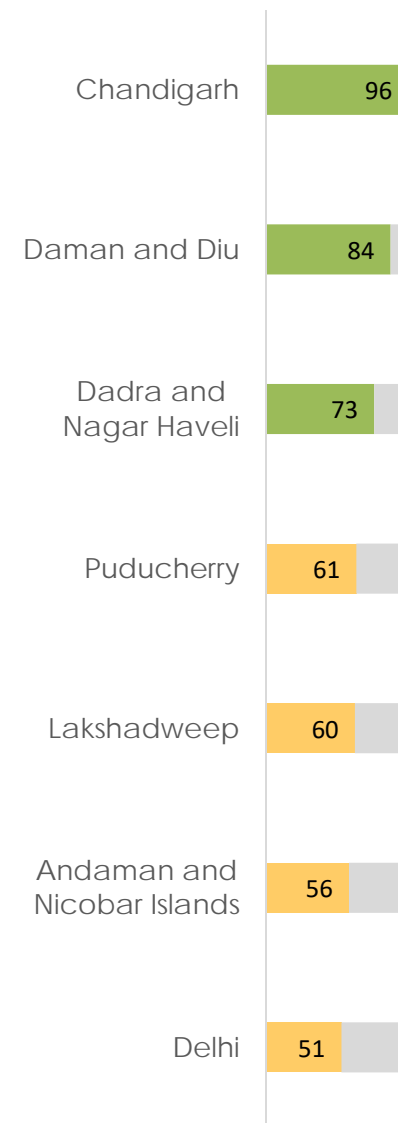
Goal 7 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

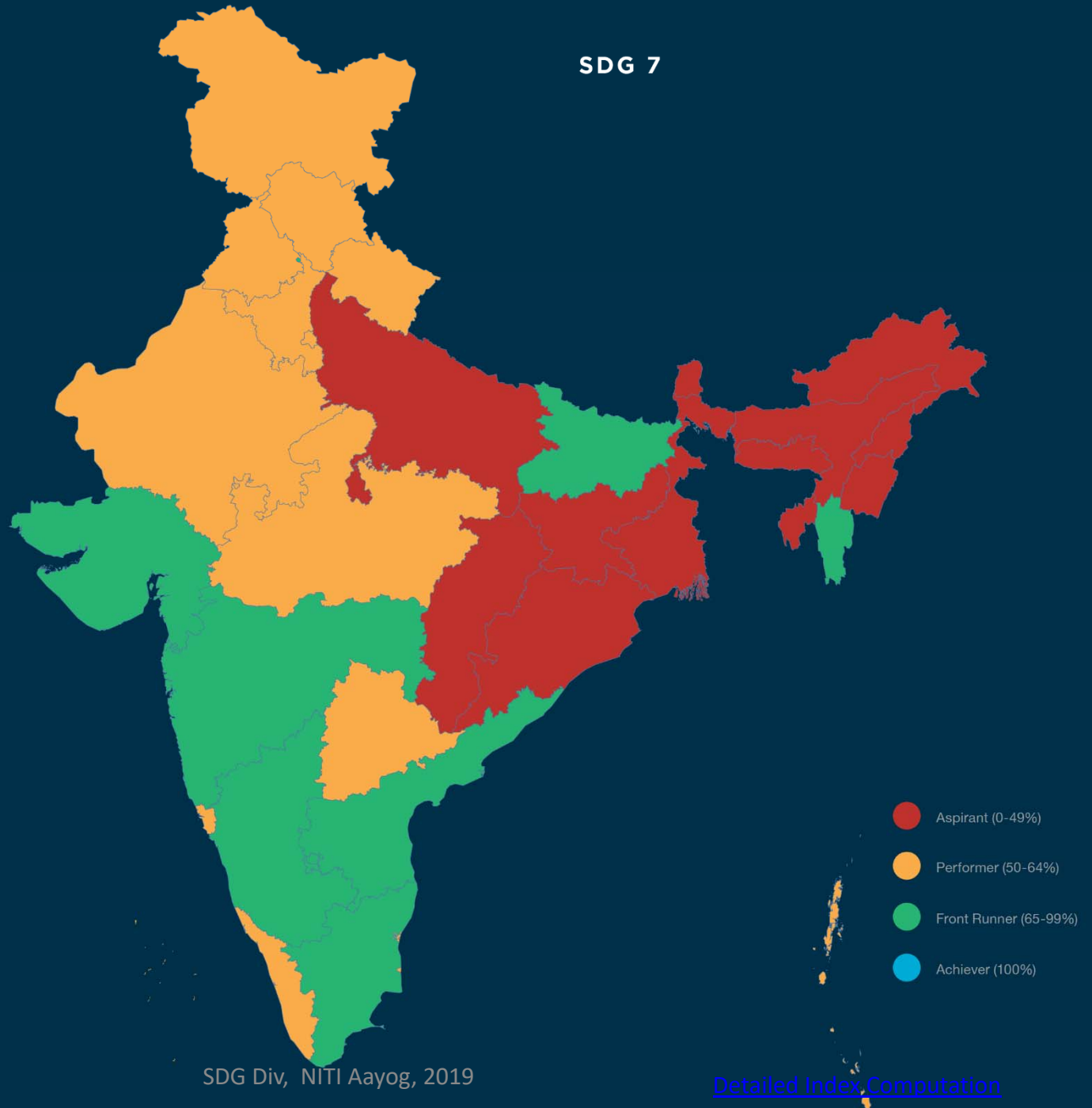
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 7



SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 8

Indicator	Period assessed	Target 2030
Annual growth rate of GDP per capita (at constant price)	2017-18	10
Average unemployment rate per 1000 persons for males and females	2015-16	15
Percentage of households with a bank account	2019	100
Number of ATMs per 1,00,000 population	2019	51

UN SDG Targets captured in the above Indicators

8.1	8.2	8.3	8.4	8.5	8.6
8.7	8.8	8.9	8.10	8.a	8.B

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

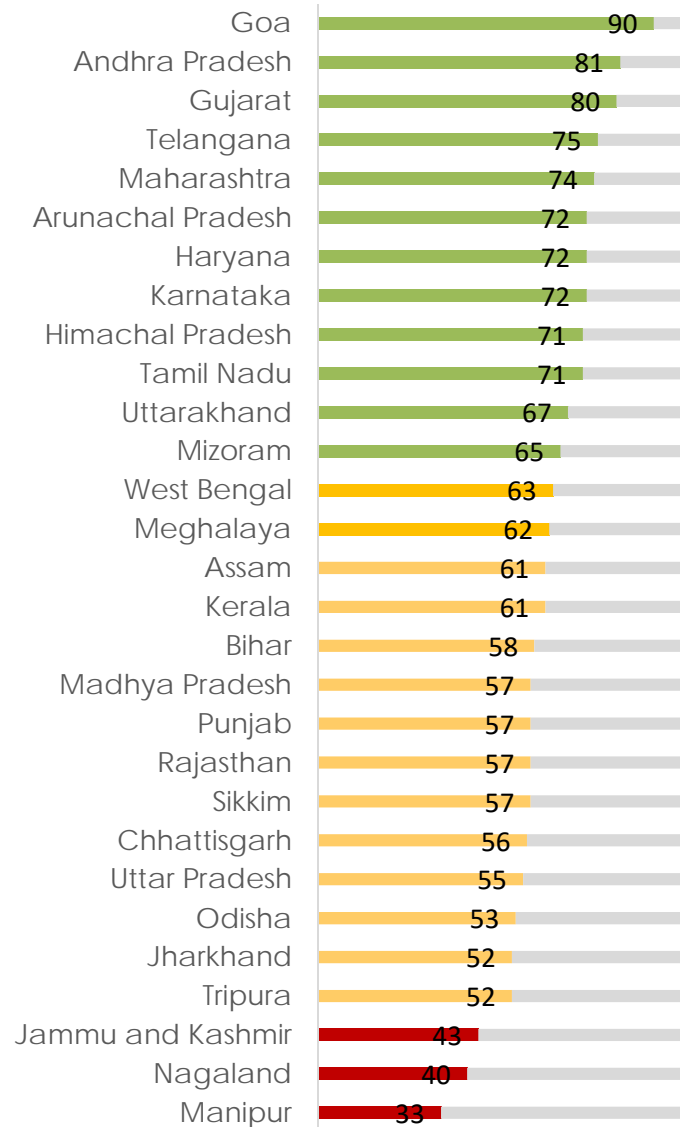
SDG 14: Water

SDG 15: Land

SDG 16: Peace

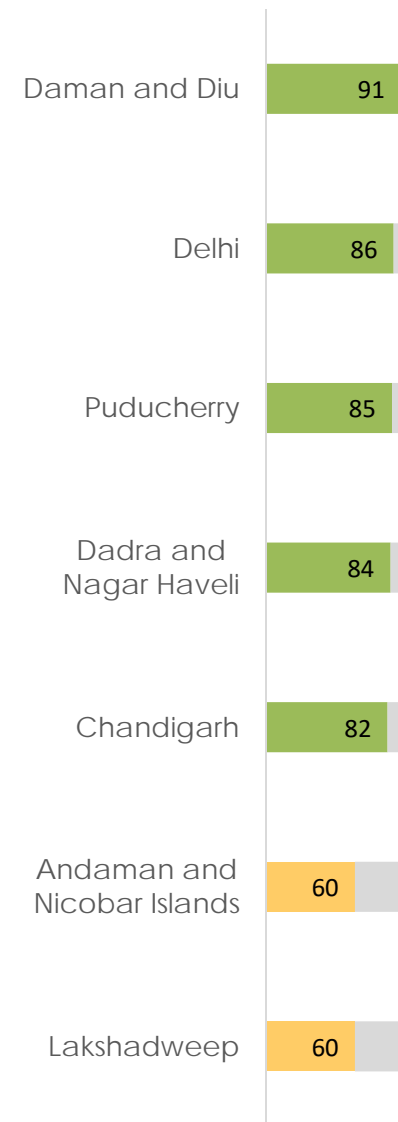
Goal 8 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

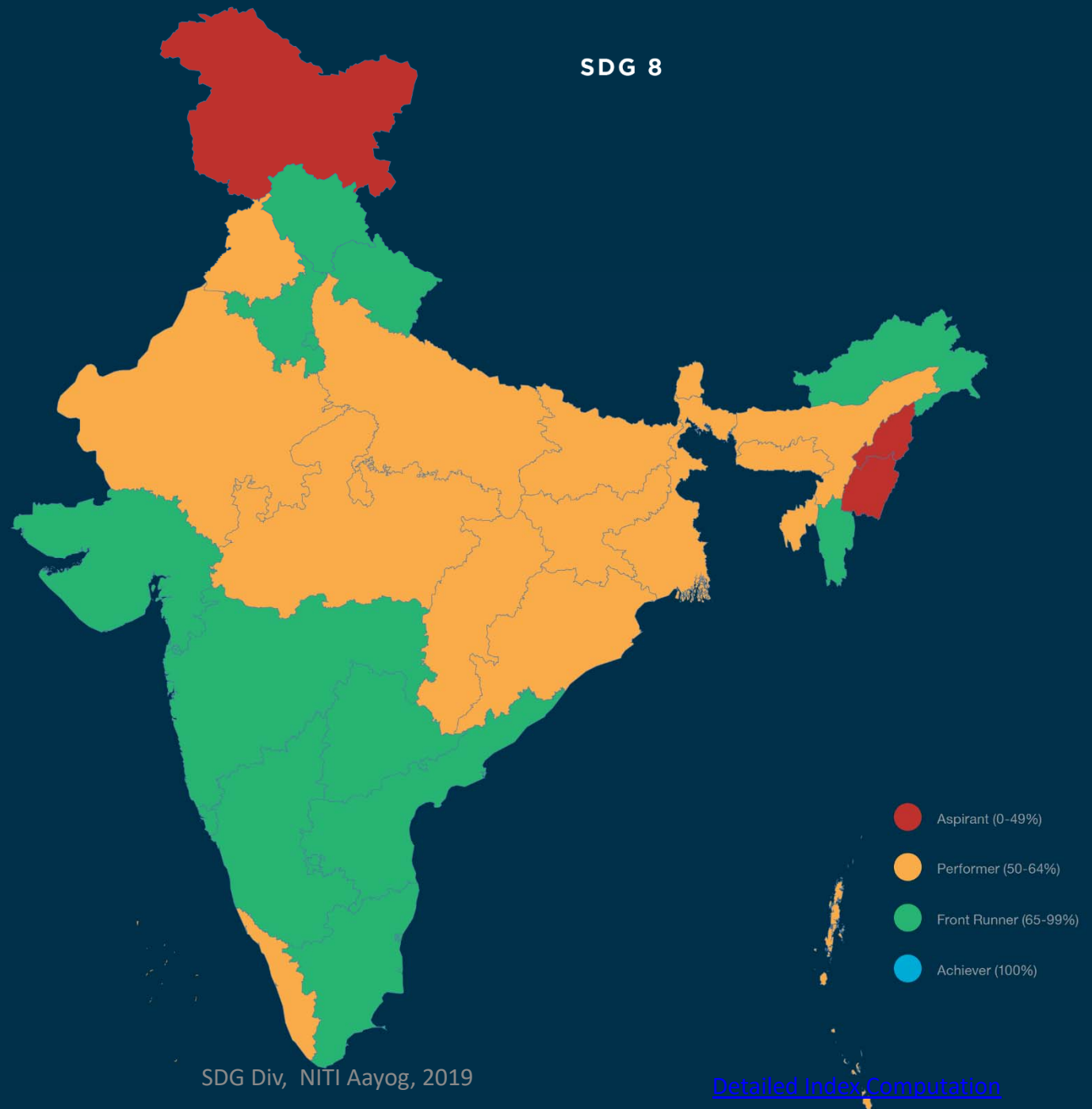
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 8



SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 9

Indicator short name	Indicator	Period	Target 2030
Road Connectivity	Percentage of targeted habitations connected by all-weather roads under Pradhan Mantri Gram Sadak Yojana	2017-18	100
Mobile tele-density	Number of mobile connections per 100 persons in rural and urban area (Mobile Tele density)	2016-17	100
Internet density	Percentage of internet connections per 100 persons in rural and urban areas	2016-17	100
Bharat Net coverage	Percentage of Gram Panchayats covered under Bharat Net	2016-17	100

UN SDG Targets captured in the above Indicators

9.1	9.2	9.3	9.4
9.5	9.a	9.b	9.C

SDG Div, NITI Aayog, 2019

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

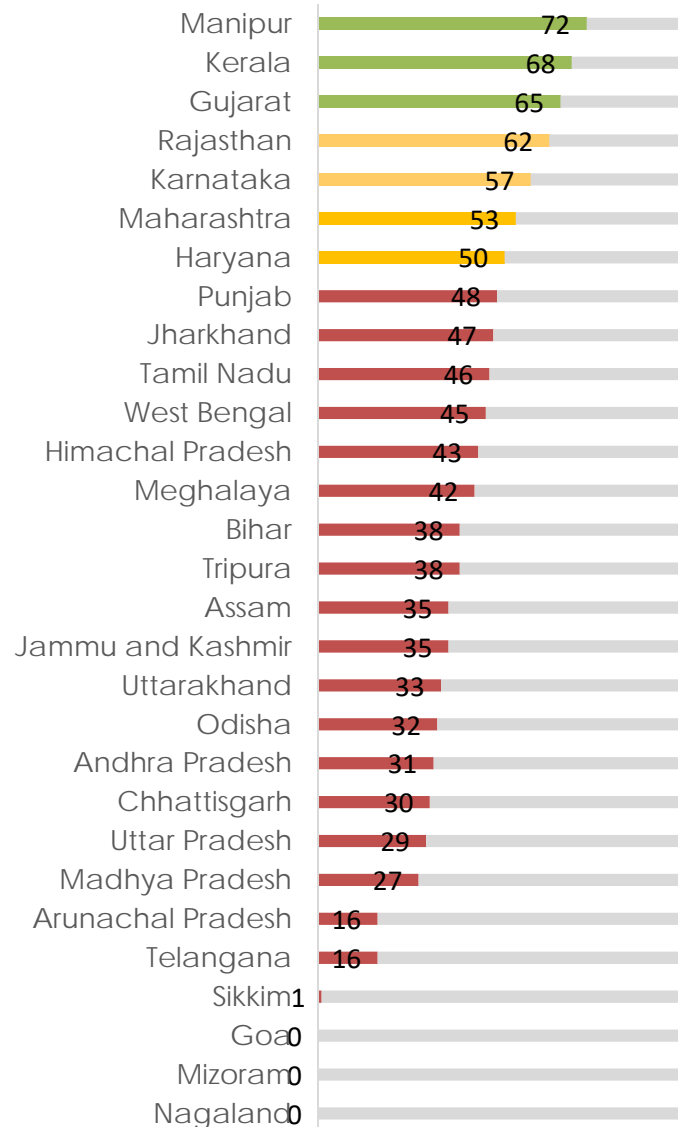
SDG 14: Water

SDG 15: Land

SDG 16: Peace

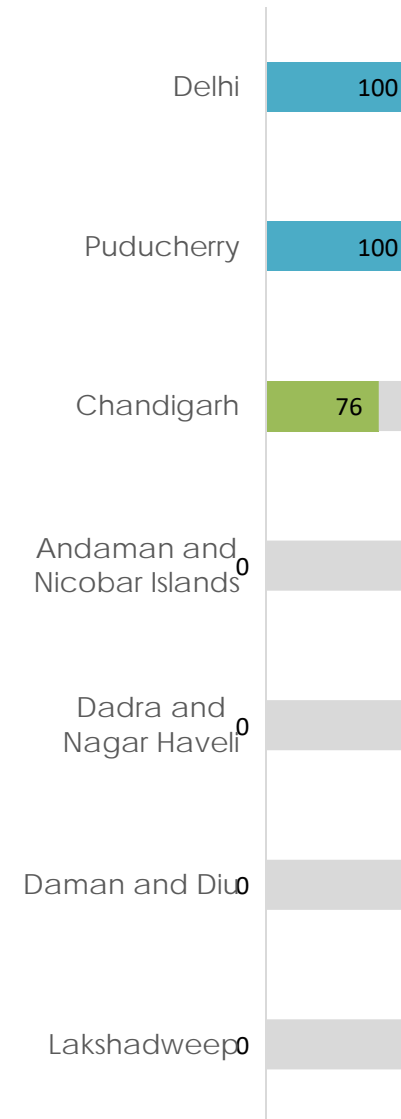
Goal 9 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

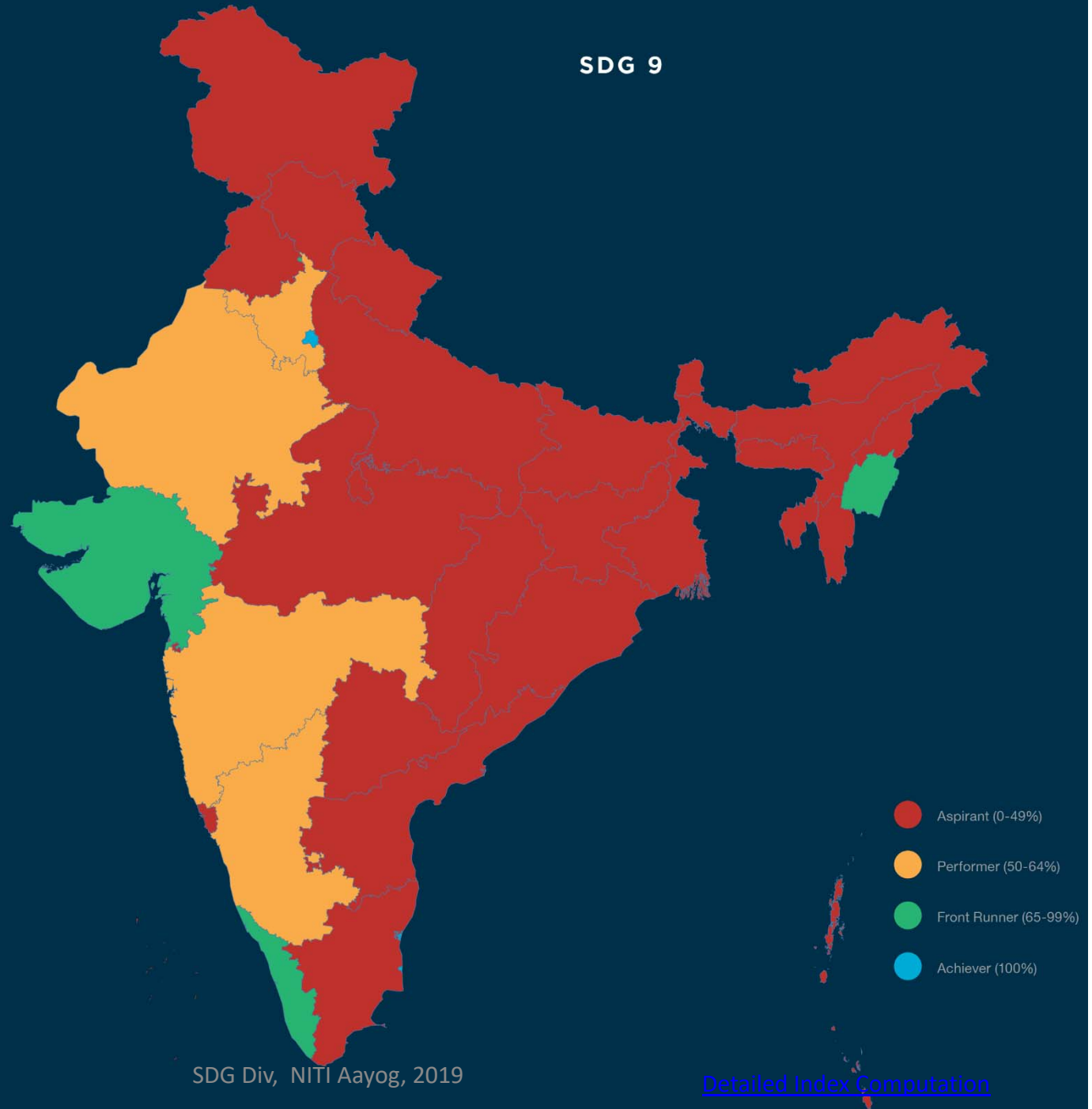
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 9



SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace



Indicators used to assess performance on SDG 10

Indicator short name	Indicator	Period assessed	Target 2030
Urban Inequality	Palma Ratio of Household Expenditure in Urban India	2011-12	1
Rural Inequality	Palma Ratio of Household Expenditure in Rural India	2011-12	1
Transgender Labour force participation	Ratio of Transgender Labour force participation rate to Male Labour force participation rate	2015-16	1
SC Fund Utilisation	Percentage of Scheduled Caste Sub Plan fund utilised	2013-14	100
Tribal Fund Utilisation	Percentage of Tribal Sub Plan fund utilised	2013-14	100

UN SDG Targets captured in the above Indicators

10.1	10.2	10.3	10.4	10.5
10.6	10.7	10.a	10.b	10.c

SDG Div, NITI Aayog, 2019

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

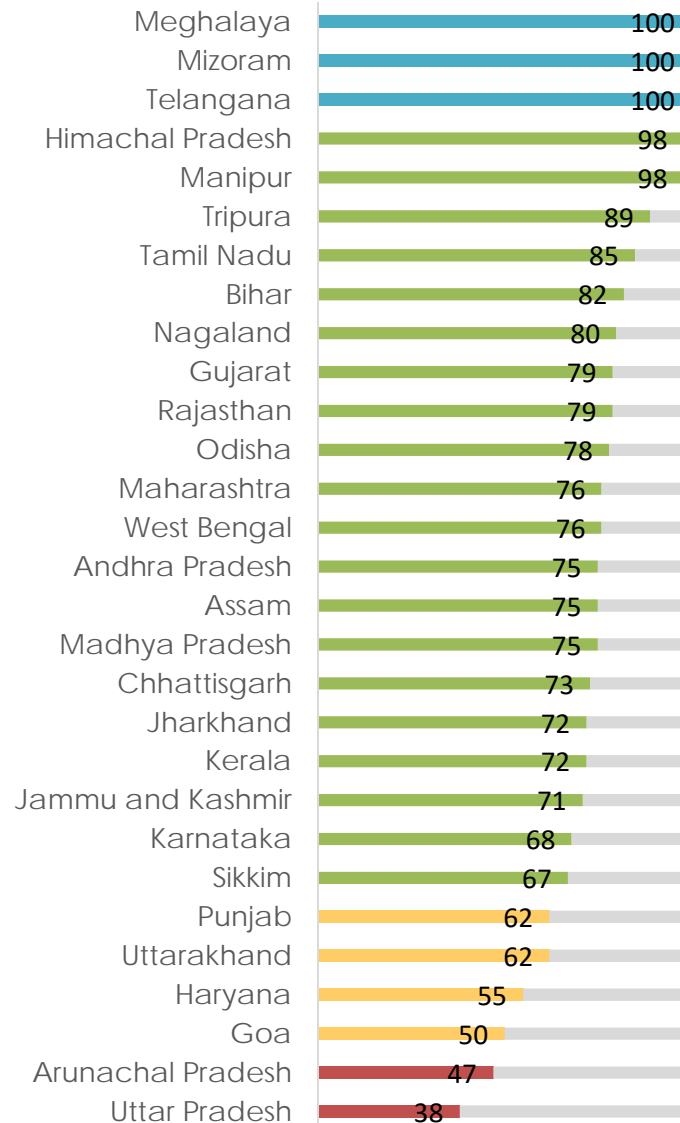
SDG 14: Water

SDG 15: Land

SDG 16: Peace

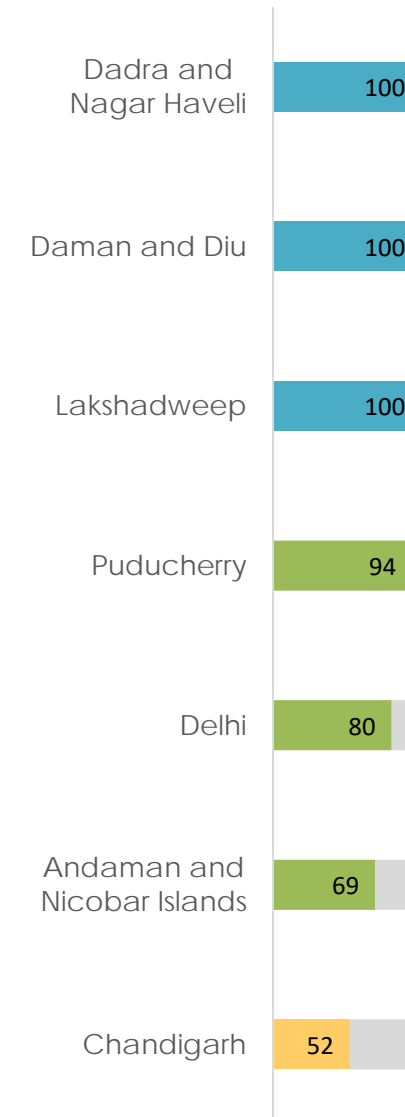
Goal 10 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

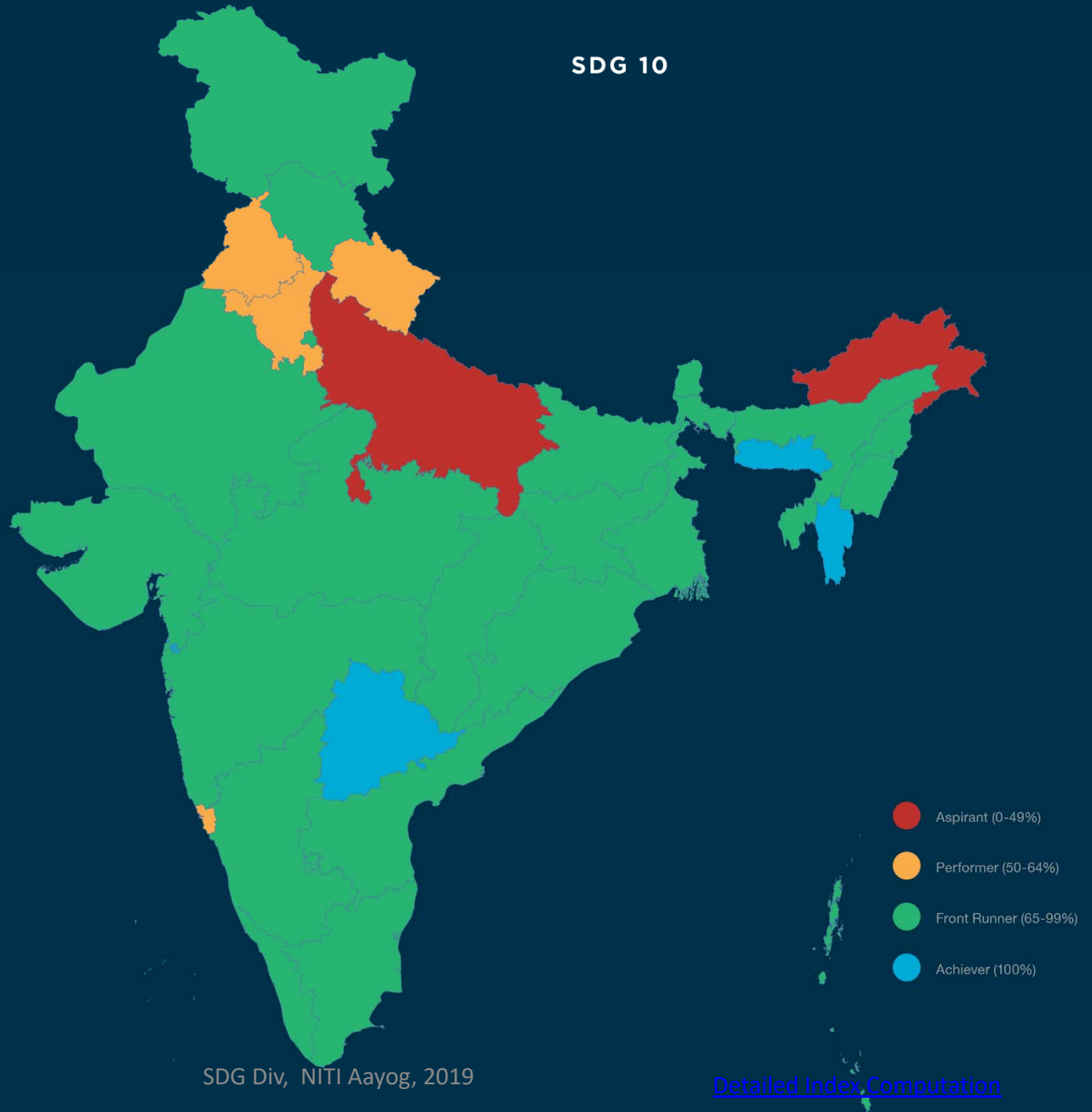
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 10



- SDG 1: No Poverty
- SDG 2: Hunger
- SDG 3: Health
- SDG 4: Education
- SDG 5: Gender
- SDG 6: Sanitation
- SDG 7: Energy
- SDG 8: Work
- SDG 9: Industry
- SDG 10: Inequality
- SDG 11: Cities**
- SDG 14: Water
- SDG 15: Land
- SDG 16: Peace

Indicators used to assess performance on SDG 11

Indicator short name	Indicator	Period assessed	Target 2030
Houses Completed under PMAY	Houses completed under PMAY as a percentage of net demand assessment for houses	2019	100
Slum Households	Percentage of urban households living in slums	2011	0
Waste Collection	Percentage of wards with 100% door to door waste collection	2019	100
Waste Treatment	Percentage of waste processed	2019	100

UN SDG Targets captured in the above Indicators

11.1	11.2	11.3	11.4	11.5
11.6	11.7	11.a	11.b	11.c

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

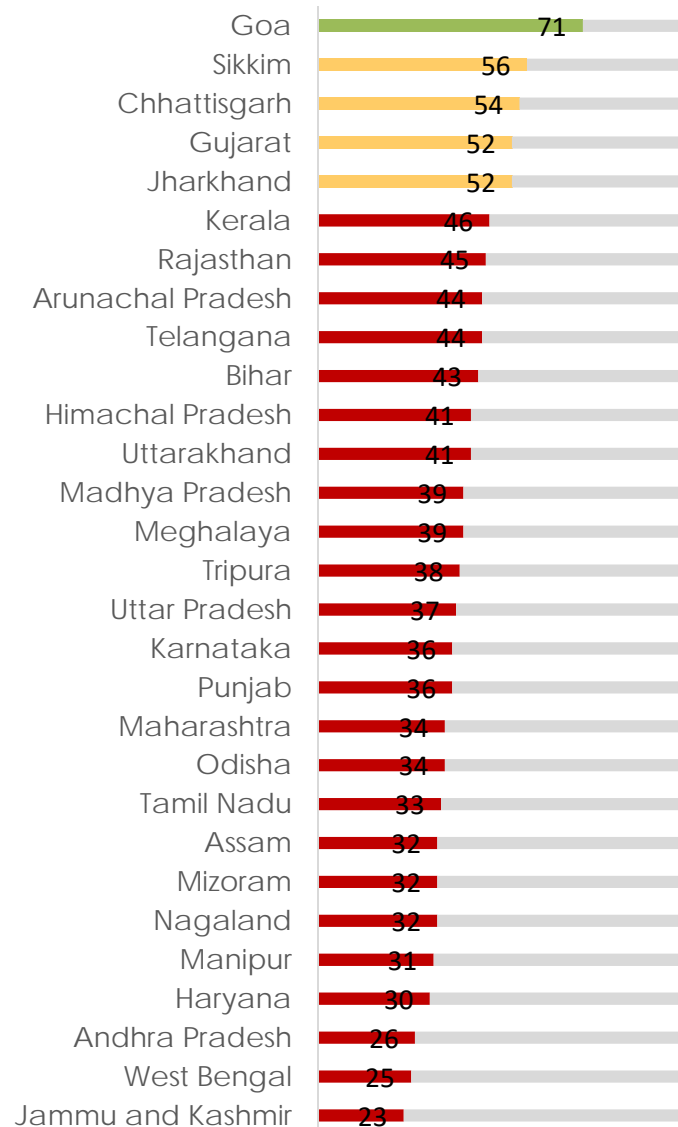
SDG 14: Water

SDG 15: Land

SDG 16: Peace

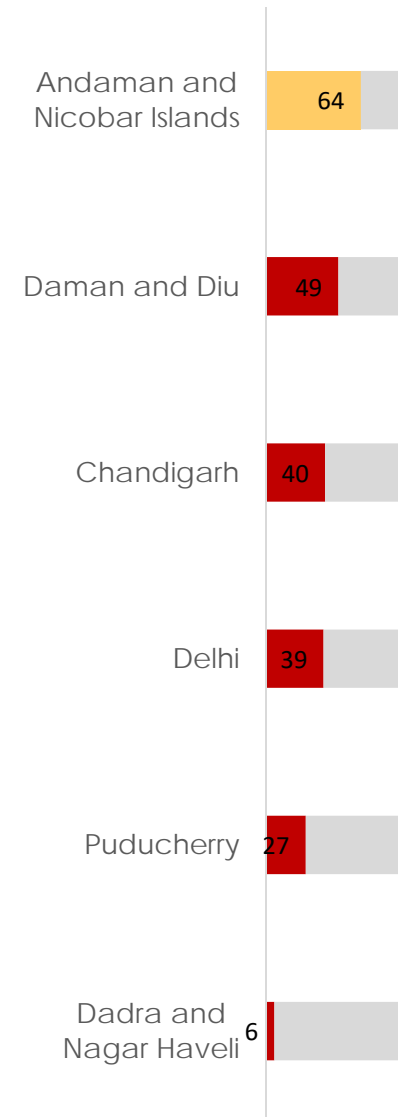
Goal 11 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

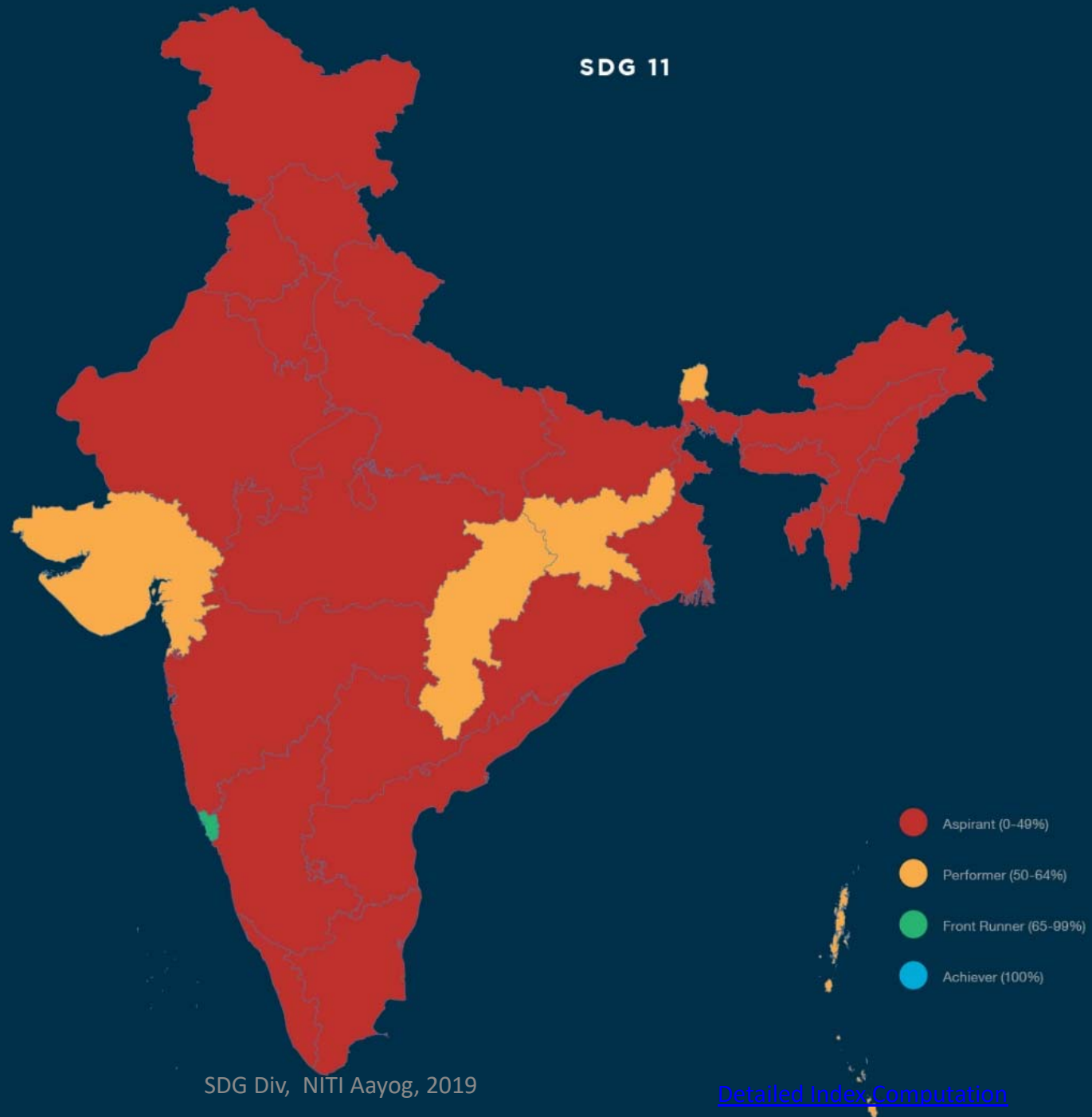
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 11





SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 15

Indicator short name	Indicator	Period assessed	Target 2030
Forest Cover	Percentage of total land area covered under forest	2017	33
Change in Water Bodies	Decadal change in extent of water bodies within forests from 2005 to 2015 (%)	2017	0
Change in Forest Area	Change in forest area from 2015 to 2017 (%)	2017	0
Change in Degraded Area	Percentage change in estimated population of wild elephants over 5-year period	2017	0

UN SDG Targets captured in the above Indicators

15.1	15.2	15.3	15.4	15.5	15.6
15.7	15.8	15.9	15.a	15.b	15.c

SDG Div, NITI Aayog, 2019

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

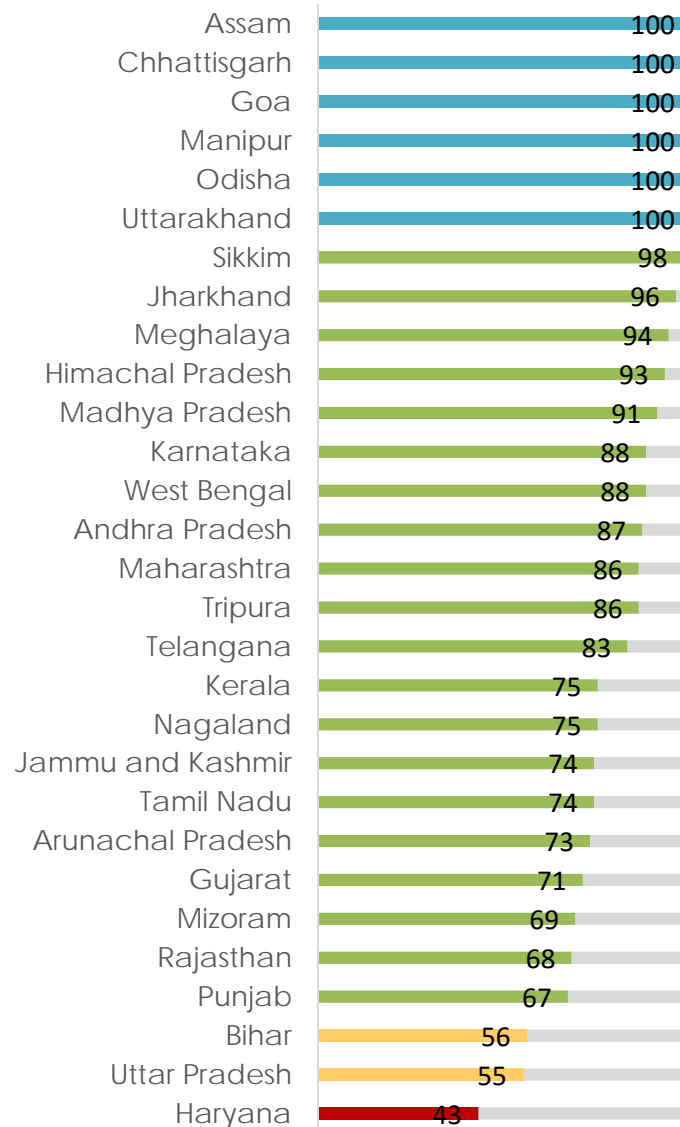
SDG 14: Water

SDG 15: Land

SDG 16: Peace

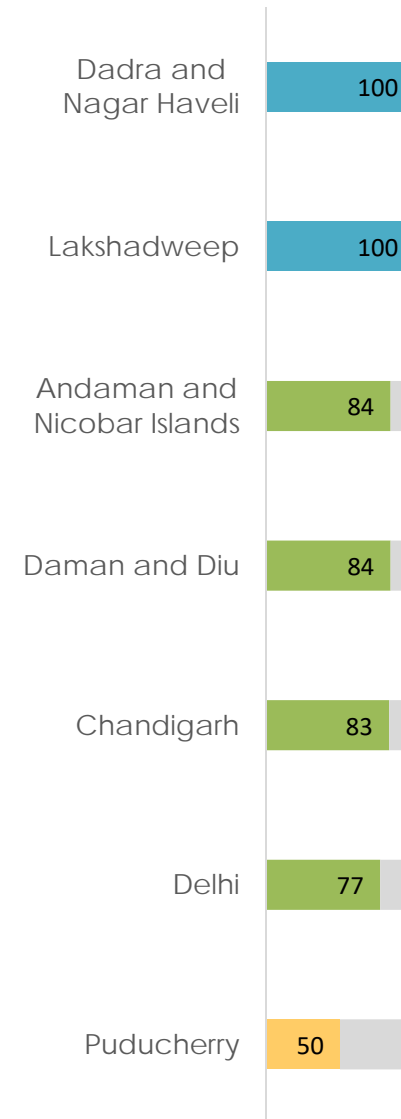
Goal 15 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

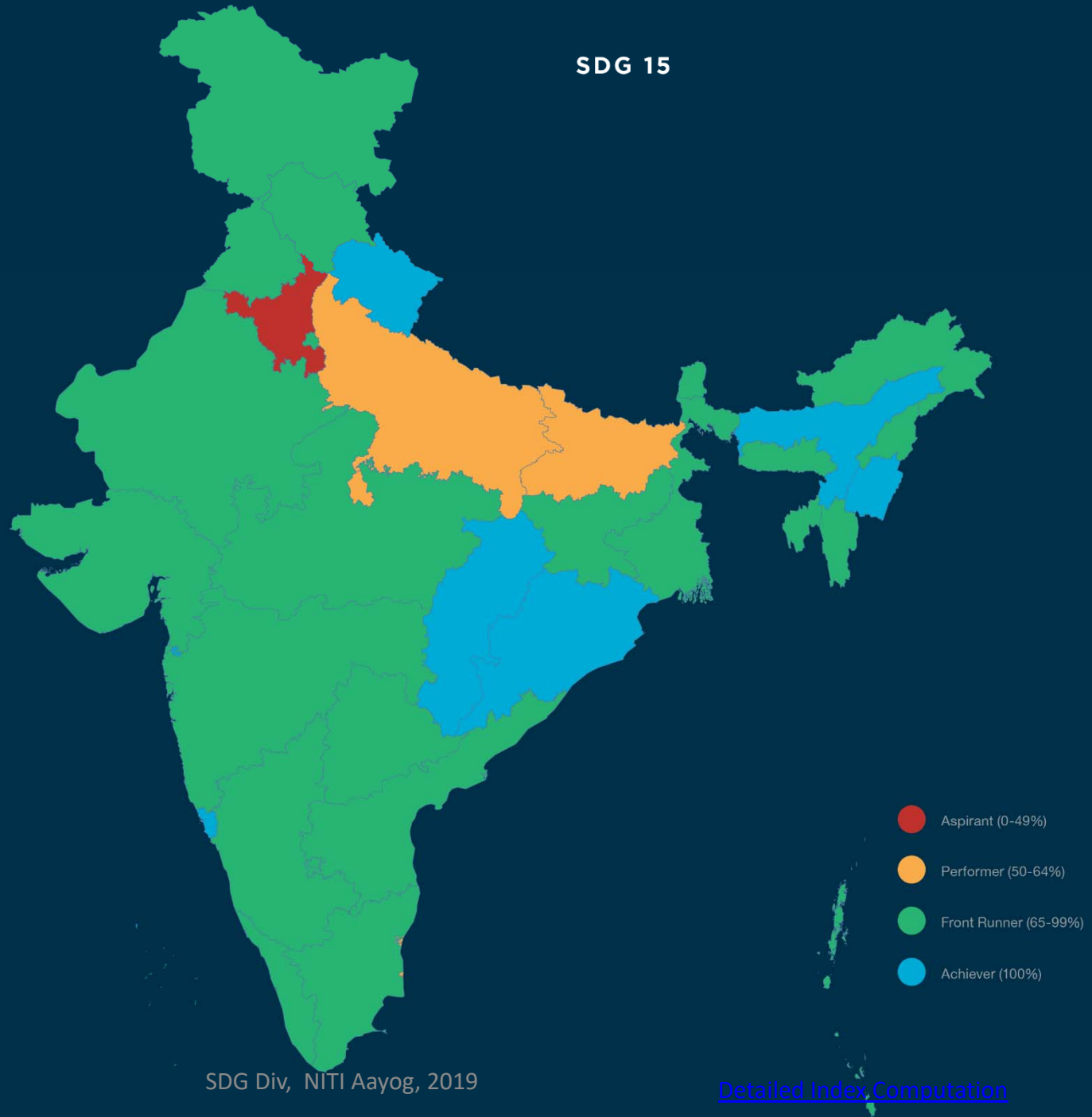
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 15



SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

Indicators used to assess performance on SDG 16

Indicator short name	Indicator	Period assessed	Target 2030
Murder Rate	Reported murders per 1 lakh population	2015-16	1.2
Crime against children	Reported cognizable crimes against children per 1 lakh population	2015-16	0
Court density	Estimated number of courts per 10 Lakh persons	2017	34
Corruption crime	Estimated reported corruption crimes per 1 crore population	2015-16	17
Birth registration	Percentage of births registered	2015	100
Aadhar coverage	Percentage of population covered under Aadhaar	2019	100

UN SDG Targets captured in the above Indicators

16.1	16.2	16.3	16.4	16.5	16.6
16.7	16.8	16.9	16.10	16.a	16.b

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

SDG 11: Cities

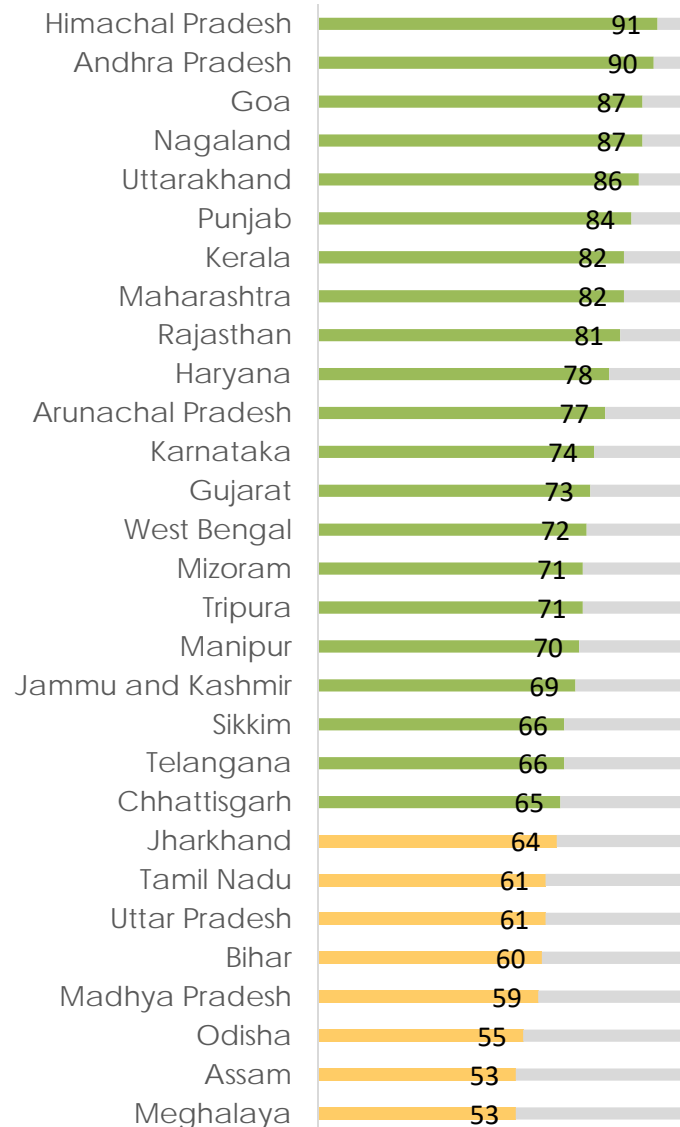
SDG 14: Water

SDG 15: Land

SDG 16: Peace

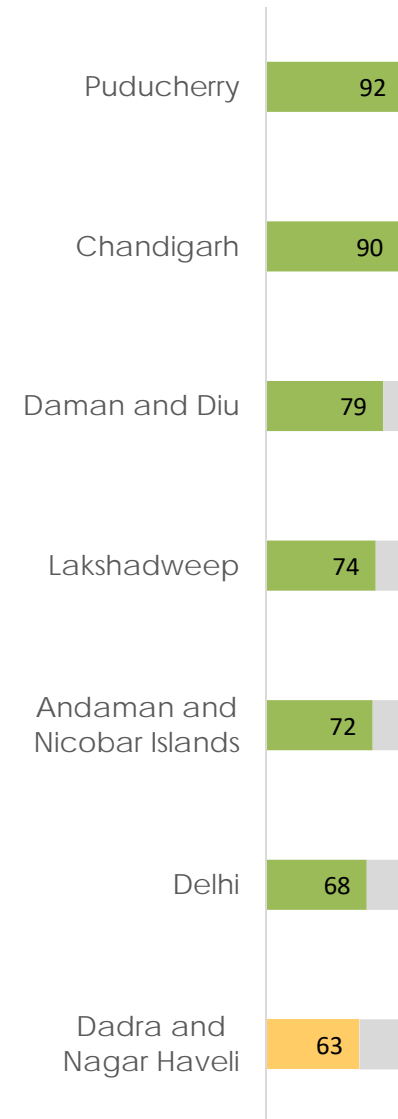
Goal 16 Index Score

States



SDG Div, NITI Aayog, 2019

Union Territories



[Detailed Index Computation](#)

SDG 1: No Poverty

SDG 2: Hunger

SDG 3: Health

SDG 4: Education

SDG 5: Gender

SDG 6: Sanitation

SDG 7: Energy

SDG 8: Work

SDG 9: Industry

SDG 10: Inequality

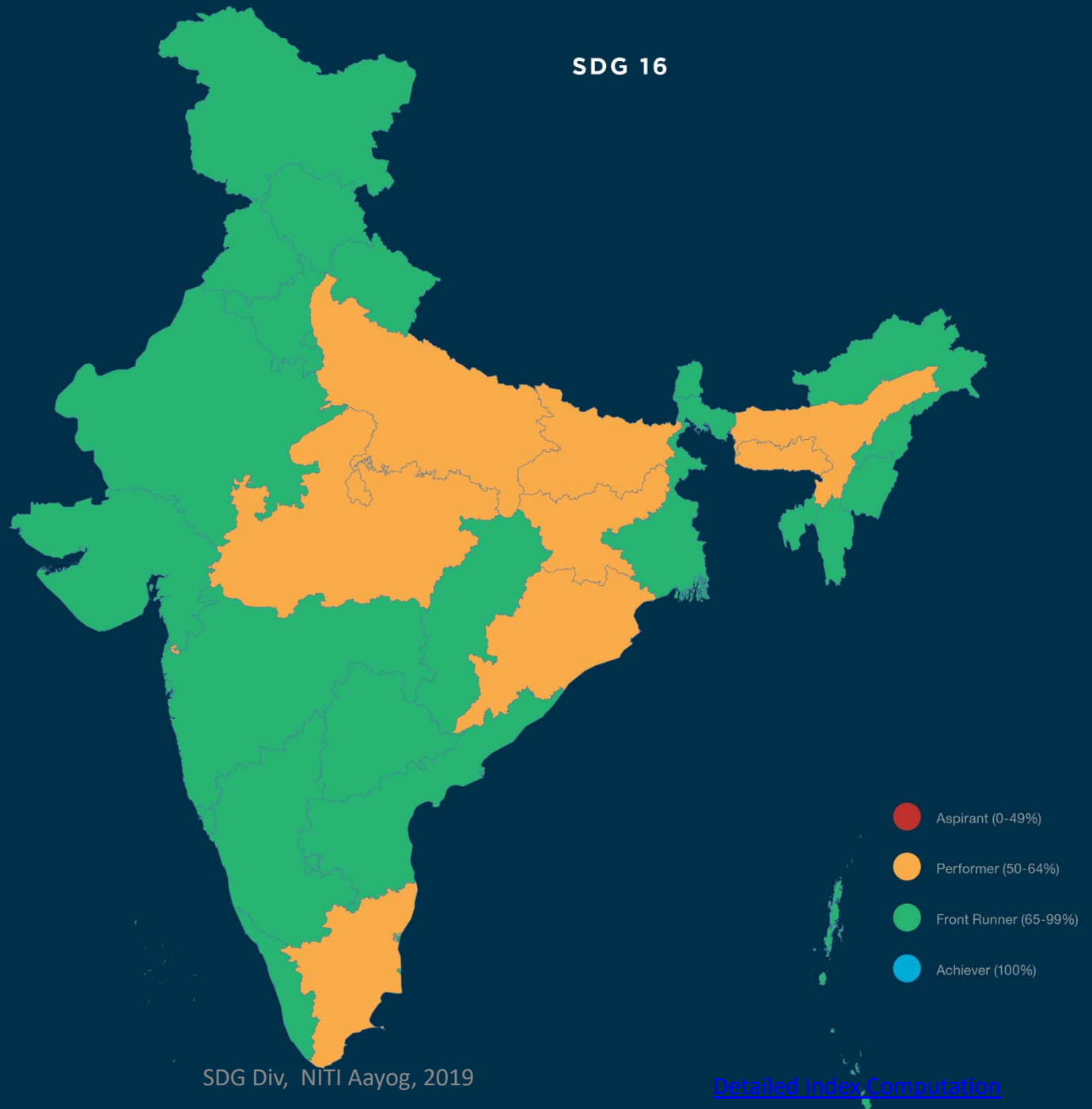
SDG 11: Cities

SDG 14: Water

SDG 15: Land

SDG 16: Peace

SDG 16



SDG DASHBOARD



The SDG Index can be accessed online at: <https://indiasdgdashboard.socialcops.com/>

Username: userniti@socialcops.com

Password: NitiUser@123

SDG Div, NITI Aayog, 2019



United Nations



NITI Aayog

SDG INDIA INDEX

BASELINE REPORT, 2018

Thank You



Appendix A – List of Indicators and Data Sources



Microsoft Excel
Worksheet

Appendix B – Methodology for SDG India Index



Microsoft
PowerPoint Presentation

Appendix C – Detailed SDG Index Computation



Index
Computation



Data Matrix

Appendix D – Target Justification



Microsoft Word
Document

Appendix E – Mapping of ministries and schemes



Adobe Acrobat
Document

Thank You