Ministry of Education
Government of India

National Achievement Survey

NATIONAL REPORT NAS 2021
CLASS III,V, VIII & X

About NAS

NAS is system level assessment i.e. it summarizes students achievement at National, State/UT and District levels.

The National Achievement Survey (NAS) is a national level large-scale assessment conducted to obtain information about the learning achievement of students of Classes 3, 5, 8 and 10 studying in State Govt. schools, Govt. Aided schools, Private Unaided and Central Govt. schools. NAS does not provide scores for individual student/school.

NAS is embedded in an extremely rich system of background variables. This survey correlates students performance with contextual variables. NAS is useful for educational planners and policy makers including researchers in understanding the interdependence of assessment, pedagogical process and learning outcomes.

NAS 2021 focused on competency-based assessment. It was conducted in Language, Mathematics & Environmental Studies for class 3 & 5; Language, Mathematics, Science & Social Science for class 8 and Modern Indian Language, Mathematics, Science, Social Science and English for class 10.

For effective monitoring and nation-wide coordination, a National Steering Committee was constituted by the Ministry. While the NCERT was entrusted with the task of development of Assessment Framework, the administration of NAS 2021 was entrusted to the CBSE.

Grade-wise subject specific Learning Outcomes were identified by the NCERT for development of the items for assessment. Sampling being a crucial aspect of assessment, the NAS 2021 sampling design was intended to support the predefined objectives of the assessment.

The sampling note on which the sample has been selected for NAS 2021 is also available on the MoE website. The States, Districts and School level samples were based on UDISE+2019-20 data. Nearly, 3.4 million students from approximately

1.18 lakh schools were administered the survey. A dedicated Portal (https://nas.education.gov.in) was launched by the NIC with login access for functionaries and role-based functionality for managing resources, activity monitoring, reporting & documentation etc. Extensive training and capacity building was done for the field operatives using short and self-narrative videos in a blended mode. For a hassle-free and fair conduct of NAS, an integrated framework with operational salience was in place. The survey was conducted in a monitored environment.

Around 2 lakh Field Investigators (FIs), 1.24 lakh Observers, 36 State Nodal Officers, 733 District Level Coordinators and District Nodal Officers were engaged. Board Representatives were appointed for ensuring fair conduct of NAS. The pre-mapping of Test and background questionnaire tools using UDISE code, confidentiality at all stages, Just-in-Time delivery of papers in sealed trunks, school-specific packing for transit security, self-learning materials for functionaries in login, 3-tier supervision, machine-based random deployment, documentations in the form of control sheet, field note for FI and observer, district note and update on portal were some of the strategic arrangements that were in place for the smooth administration of NAS.

Out of 733 targeted districts, the NAS-2021 was conducted in 720 districts on 12th November 2021 except some districts of Tamil Nadu and Andhra Pradesh due to natural calamity.

This report would help diagnose learning gaps and determine interventions necessary in education policies, teaching practices and learning. The synthesis of the results at the national level would prove to be a rich repository of evidence for developing and designing the future course of action for the Indian education system.

धर्मेन्द्र प्रधान
ଧର୍ମେନ୍ଦ୍ର ପ୍ରଧାନ
Dharmendra Pradhan

सत्यमेव जयते

मंत्री
शिक्षा; कौशल विकास
और उद्यमशीलता
भारत सरकार
Minister
Education; Skill Development
& Entrepreneurship
Government of India

MESSAGE

It is indeed a great opportunity to share the National Report of National Achievement Survey (NAS) 2021 as it will help States and UTs inidentifying the gaps in learning outcomes and provide strong foundation to design and implement the outcome based interventions.

NAS 2021 reflects the overall health of the education system at the National, State and District level. As you are aware that despite various challenges faced during the pandemic of COVID-19, NAS was conducted on 12th November, 2021 across the country in collaboration with the States and UTs.

The findings of the survey are crucial for understanding the achievement of student's learning outcomes and attainment of grade level competencies. Further, the data collected through this achievement survey will help to understand the impact of multi-faceted learning approach adopted during the pandemic and its effectiveness on children particularly from socio-economic disadvantageous background.

I am sure this report will guide education planners and policy makers including researchers to understand the grade-wise level of learning outcomes and pedagogical processes to induce improvement in the quality of education in the country.

I also take this opportunity to convey my best wishes and heartfelt gratitude to the stakeholders who were involved in this endeavor, especially all the children, parents and community members who had supported this survey and contributed towards its success.

(Dharmendra Pradhan)

सबको शिक्षा, अच्छी शिक्षा

स्वच्छ भारत

कौशल भारत, कुशल भारत

अन्नपूर्णा देवी
ANNPURNA DEVI

राज्य मंत्री
शिक्षा मंत्रालय
भारत सरकार
MINISTER OF STATE
FOR EDUCATION
GOVERNMENT OF INDIA

MESSAGE

I am glad to learn that the National Report of National Achievement Survey (NAS) 2021 based on assessment conducted for Classes III, V, VIII and X is being brought out. The feat of conducting the NAS 2021 throughout the nation on a single day on 12th November, 2021 is commendable. The data for NAS 2021 was collected from around 34 lakh children, more than 5 lakh teachers from 1,18,274 schools in 720 districts across the country. The objective of NAS 2021 is to evaluate children's progress and learning competencies as an indicator of the health of the education system, so as to take appropriate steps for remedial actions at different levels.

I am sure that the data generated in this survey will be fruitfully used in analyzing and understanding the education system of the country in a more effective way. Assessment of the students based on learning outcomes will equip them for the knowledge & skill requirements of the 21st century. This will help in achieving the goals envisaged in the NEP-2020 in their letter & spirit.

I hope that the report will be useful for policy planners, researchers and all other stakeholders in understanding students' learning levels and thereby improving the quality of school education in the entire country.

I convey my best wishes to the team in this endeavour.

(ANNPURNA DEVI)

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अनीता करवल, भा.प्र.से
सचिव

Anita Karwal, IAS
Secretary

स्कूल शिक्षा और साक्षरता विभाग
शिक्षा मंत्रालय
भारत सरकार
Department of School Education & Literacy
Ministry of Education
Government of India

सत्यमेव जयते

MESSAGE

We are happy to release the report of the National Achievement Survey (NAS) which was conducted throughout the nation on a single day for Classes 3, 5, 8 and 10 on 12th November, 2021. The data for NAS 2021 was collected from around 34 lakh children, more than 5 lakh teachers from 1,18,274 schools in 720 districts across the country. The conduct of NAS represents the systematic process of collecting data, starting from development of assessment framework tools, sampling, data analysis procedures and interpreting survey data.

Rather than assessing the children on rote memorization ability, NAS 2021 focused on assessing the competency-based skills, which focuses on children to develop the competencies to analyse, reason and communicate their ideas effectively and build their capacity for being a life-long learner. NAS 2021 reports will be effectively used in analyzing and understanding the education system of the country by focusing on the achievement of the students in various grades and through subject specific Learning Outcomes

To provide the insight into educational attainment at different levels, 37 detailed State Learning Reports and 720 District Report Cards are also being released along with the National Report. I expect that in-depth deliberations by the respective States, UTs and Districts on the survey findings will guide them to plan effectively for achieving the goals and improving quality of education in the country. I sincerely hope that these findings of the survey will provide guidance to the teachers, educational personnel at different levels and in particular, policy makers to take evidence driven steps for the overall improvement in the education system.

I extend my best wishes to the all the team members in this endeavor.

(Anita Karwal)

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Highlights

PARTICIPATION OF CLASS 3, 5, 8 AND 10

PARAMETERS OF THE NATION

(Source: Census of India, 2011)

3.3 million Km^2
Area of the Nation

1210 million
Population

382 per Km^2
Density of population in Nation

73%
Literacy Rate

919 girls per 1000 boys
Child sex ratio (0-6 years)

NUMBER OF SCHOOLS

1,18,274

NUMBER OF TEACHERS

5,26,824

NUMBER OF STUDENTS

34,01,158

Average Performance of Students at the National Level (in scaled scores out of 500)

CLASS 3

Language	Mathematics	EVS
323	306	307

CLASS 5

Language	Mathematics	EVS
309	284	283

CLASS 8

Language	Mathematics	Science	Social Science
302	255	250	255

CLASS 10

MIL	Mathematics	Science	Social Science	English
260	220	206	231	277

* EVS - Environmental Studies
* MIL - Modern Indian Language

Profile of Sampled Students at the National Level

76%
Children who attended pre-primary school

72%
Children having access to digital devices at home

51%
Availability of books/magazines for parents at home

96%
Children who like to come to school

94%
Children who feel safe in school

78%
Children whose language spoken at home is the same as that in the school

89%
Children who share the lessons taught, with family members

85%
Children who read other materials in addition to textbook

91%
Children who ask questions to teachers during classroom transactions

Educational Status of Mother

18%
Can't read and write

7%
Literate without schooling

5%
Below Primary

25%
Primary and upper primary

27%
Secondary and higher secondary

12%
Graduate and above
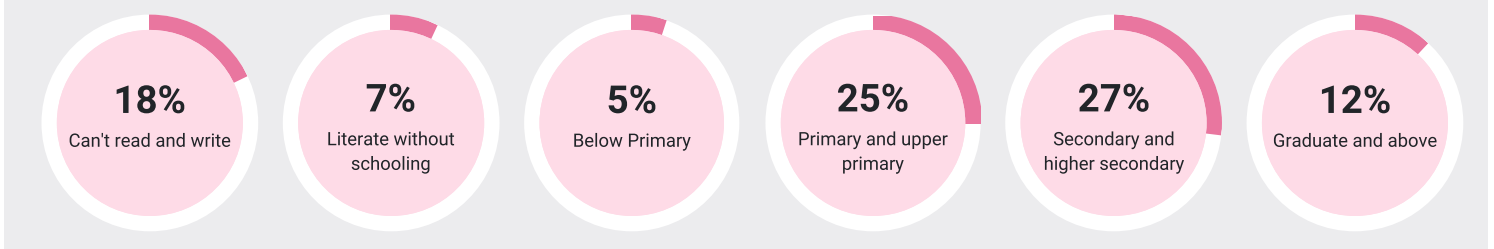
How Students Commute to School

48%
On foot

18%
Bicycle

9%
Public transport

9%
School transport

8%
Own transport two wheeler

3%
Own transport four wheeler
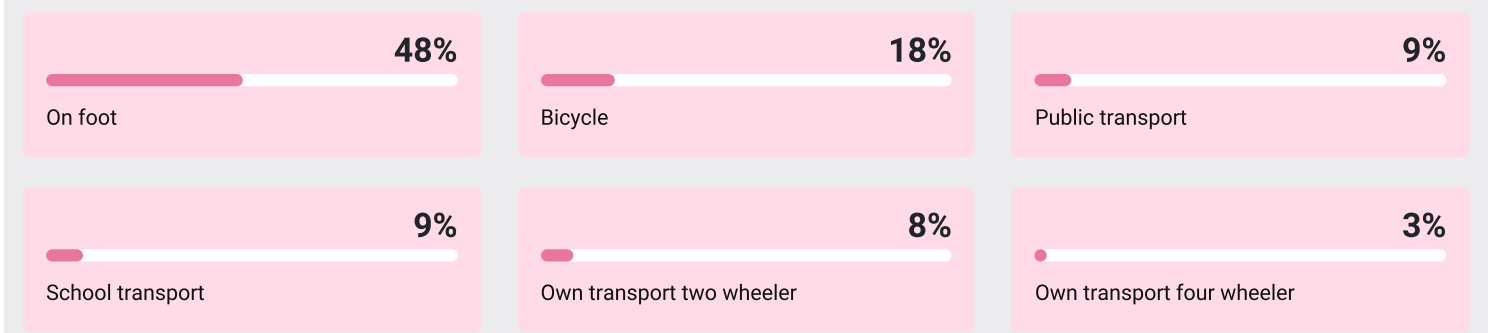
Profile of Sampled Teachers at the National Level

52%
Teachers participated in professional development programme conducted by DIETs/CBSE/NCERT

65%
Teachers engaged in formal dialogue with colleagues on how to improve teaching in collaboration with BRCs/CRCs

42%
Teachers participated in mentoring and/or peer observation and coaching as part of BRCs/CRCs

42%
Teachers participated in individual or collaborative research

58%
Teachers participated in discussion on National Education Policy-2020

92%
Scope for professional development of the teachers in the school

97%
Teachers having job satisfaction

65%
Teachers are overloaded with work

44%
Teachers do not have adequate work space

Assessment Practices Used by Teachers in the Class

95%
Student self assesment

96%
Project work

93%
Peer assessment

89%
Portfolio assessment

98%
Teachers involving students in individual answering

98%
Engaging students in discussion

98%
Students practicing reading individually

98%
Display of student's work

98%
Students asking questions during class
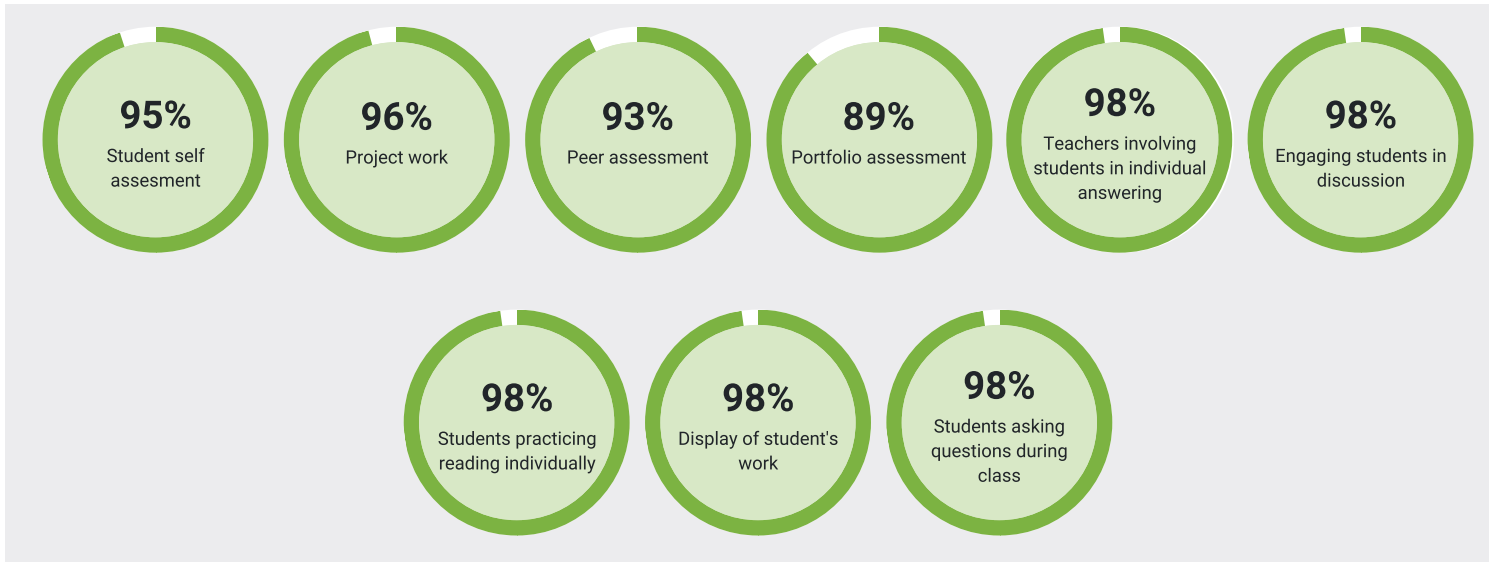
Profile of Sampled Schools at the National Level

87%
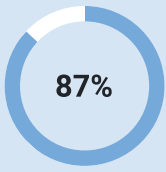
Schools provide the guidance on how parents can support children in learning

91%
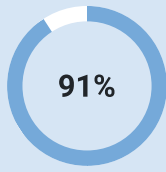
Schools are instrumental in bringing about desirable changes in the children

15%
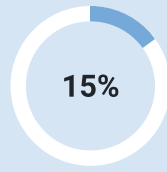
Schools informed parents about school activity

17%
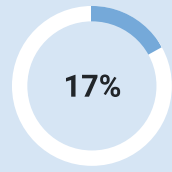
Schools having lack of space in the classroom

25%
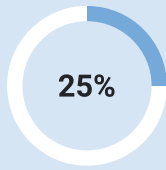
Schools having lack of parental support in

student's learning

7%
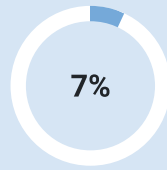
Schools facing teacher absenteeism

Learning at Home During the Pandemic

(Perception of Sampled Students)

45%

Joyful, was fun

38%

Faced difficulty in learning

50%

No difference, same as in school

78%

Burdensome, lot of assignments

24%

No digital device at home

80%

Learn better in school with peers help

70%

Lot of time to learn new things
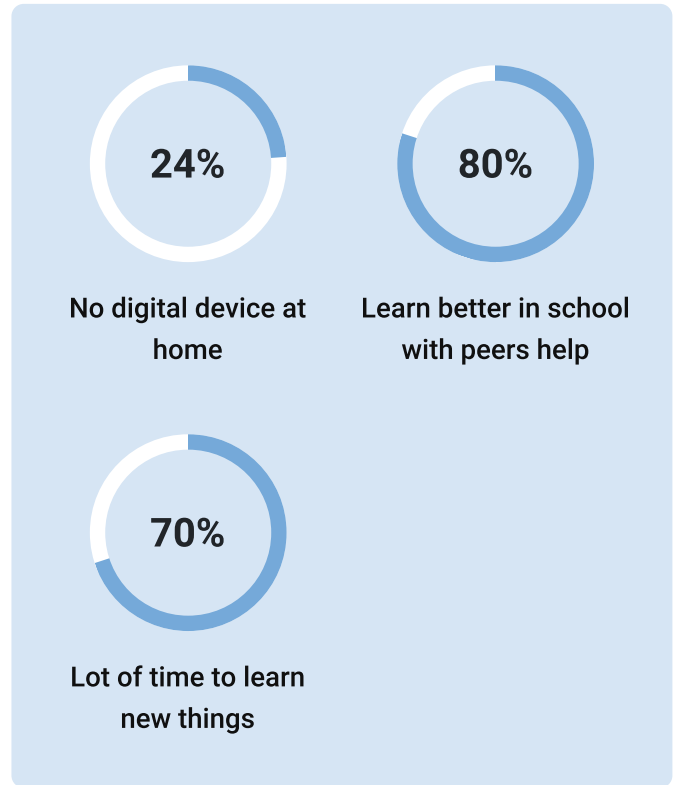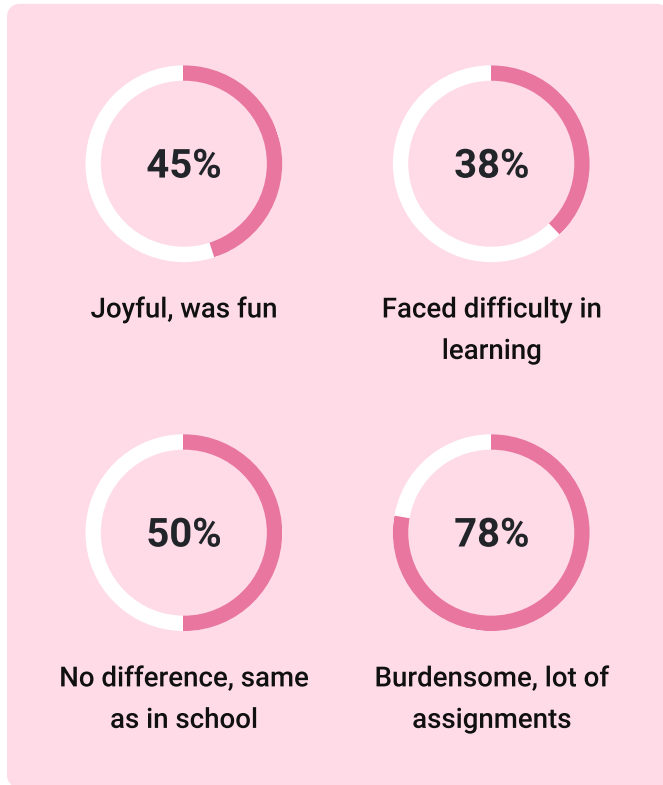
GLIMPSES OF NAS RESULTS

Performance of States/UTs
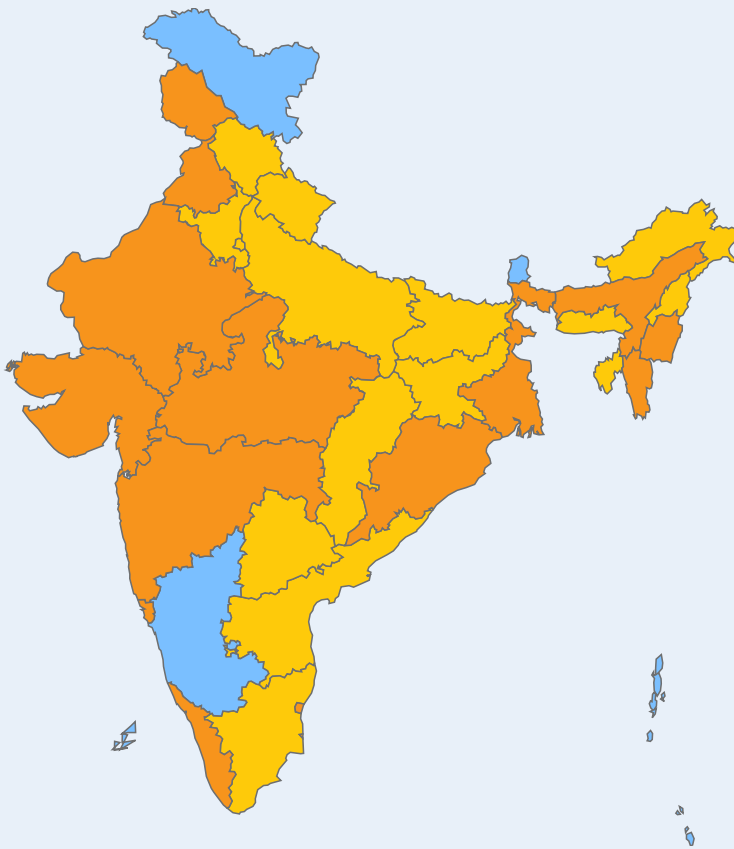
Language

■ ⟷ The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

■ ↑ The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

■ ↓ The average achievement score of the State/UT is significantly **below** that of the overall achievement score.

*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	323	4.1	⟷
Andhra Pradesh	311	0.5	↓
Arunachal Pradesh	299	2.0	↓
Assam	326	0.5	↑
Bihar	317	0.3	↓
Chandigarh	335	1.9	↑
Chhattisgarh	301	0.6	↓
Dadra & Nagar Haveli	290	3.3	↓
Daman & Diu	306	4.4	↓
Delhi	302	0.5	↓
Goa	327	1.7	↑
Gujarat	330	0.4	↑
Haryana	315	0.5	↓
Himachal Pradesh	319	1.3	↓
Jammu & Kashmir	333	0.9	↑
Jharkhand	314	0.5	↓
Karnataka	323	0.4	⟷
Kerala	342	0.4	↑
Ladakh	309	6.8	⟷

State/UT	Mean	SE	Significance
Lakshadweep	318	11.6	⟷
Madhya Pradesh	331	0.3	↑
Maharashtra	333	0.3	↑
Manipur	332	1.4	↑
Meghalaya	303	1.1	↓
Mizoram	332	2.7	↑
Nagaland	319	2.0	↓
Odisha	330	0.5	↑
Puducherry	331	1.7	↑
Punjab	355	0.5	↑
Rajasthan	339	0.4	↑
Sikkim	331	4.3	⟷
Tamil Nadu	320	0.4	↓
Telangana	294	0.5	↓
Tripura	313	1.5	↓
Uttar Pradesh	314	0.2	↓
Uttarakhand	311	0.9	↓
West Bengal	337	0.4	↑
National	323	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Mathematics

	The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.
↑	The average achievement score of the State/UT is significantly **above** that of the overall achievement score.
↓	The average achievement score of the State/UT is significantly **below** that of the overall achievement score.

*SE - Standard Error

State/UT	Mean	SE	Significance	State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	290	3.3	↓	Lakshadweep	298	10.9	↔
Andhra Pradesh	298	0.5	↓	Madhya Pradesh	315	0.3	↑
Arunachal Pradesh	277	1.7	↓	Maharashtra	316	0.2	↑
Assam	314	0.5	↑	Manipur	310	1.2	↑
Bihar	304	0.3	↓	Meghalaya	279	0.9	↓
Chandigarh	311	1.7	↑	Mizoram	303	2.1	↔
Chhattisgarh	283	0.5	↓	Nagaland	292	1.7	↓
Dadra & Nagar Haveli	272	3.1	↓	Odisha	313	0.5	↑
Daman & Diu	294	4.2	↓	Puducherry	310	1.4	↑
Delhi	282	0.4	↓	Punjab	339	0.5	↑
Goa	299	1.3	↓	Rajasthan	325	0.4	↑
Gujarat	310	0.3	↑	Sikkim	298	3.2	↔
Haryana	299	0.4	↓	Tamil Nadu	304	0.4	↓
Himachal Pradesh	296	1.1	↓	Telangana	278	0.5	↓
Jammu & Kashmir	310	0.8	↑	Tripura	292	1.3	↓
Jharkhand	298	0.4	↓	Uttar Pradesh	298	0.2	↓
Karnataka	306	0.4	↔	Uttarakhand	291	0.8	↓
Kerala	313	0.4	↑	West Bengal	314	0.4	↑
Ladakh	283	5.5	↓	National	306	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Environmental Studies

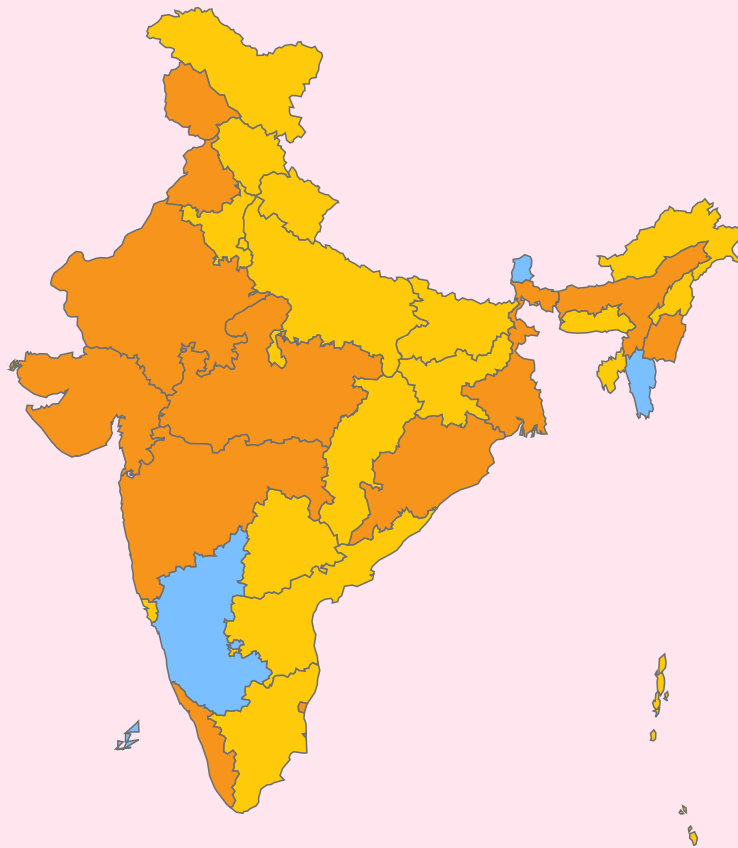|	The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.
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*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	302	3.0	↔
Andhra Pradesh	298	0.4	↓
Arunachal Pradesh	286	1.6	↓
Assam	313	0.4	↑
Bihar	301	0.3	↓
Chandigarh	313	1.4	↑
Chhattisgarh	289	0.5	↓
Dadra & Nagar Haveli	277	2.5	↓
Daman & Diu	294	3.6	↓
Delhi	288	0.4	↓
Goa	310	1.2	↑
Gujarat	313	0.3	↑
Haryana	300	0.4	↓
Himachal Pradesh	302	1.0	↓
Jammu & Kashmir	310	0.7	↑
Jharkhand	299	0.4	↓
Karnataka	307	0.3	↔
Kerala	318	0.3	↑
Ladakh	294	4.9	↓

State/UT	Mean	SE	Significance
Lakshadweep	303	8.4	↔
Madhya Pradesh	316	0.3	↑
Maharashtra	316	0.2	↑
Manipur	316	1.1	↑
Meghalaya	292	0.9	↓
Mizoram	310	2.0	↔
Nagaland	303	1.6	↓
Odisha	309	0.4	↑
Puducherry	315	1.4	↑
Punjab	334	0.4	↑
Rajasthan	322	0.3	↑
Sikkim	309	3.3	↔
Tamil Nadu	304	0.3	↓
Telangana	282	0.4	↓
Tripura	297	1.1	↓
Uttar Pradesh	300	0.2	↓
Uttarakhand	296	0.7	↓
West Bengal	314	0.3	↑
National	307	0.1	-

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Performance of States/UTs

Language

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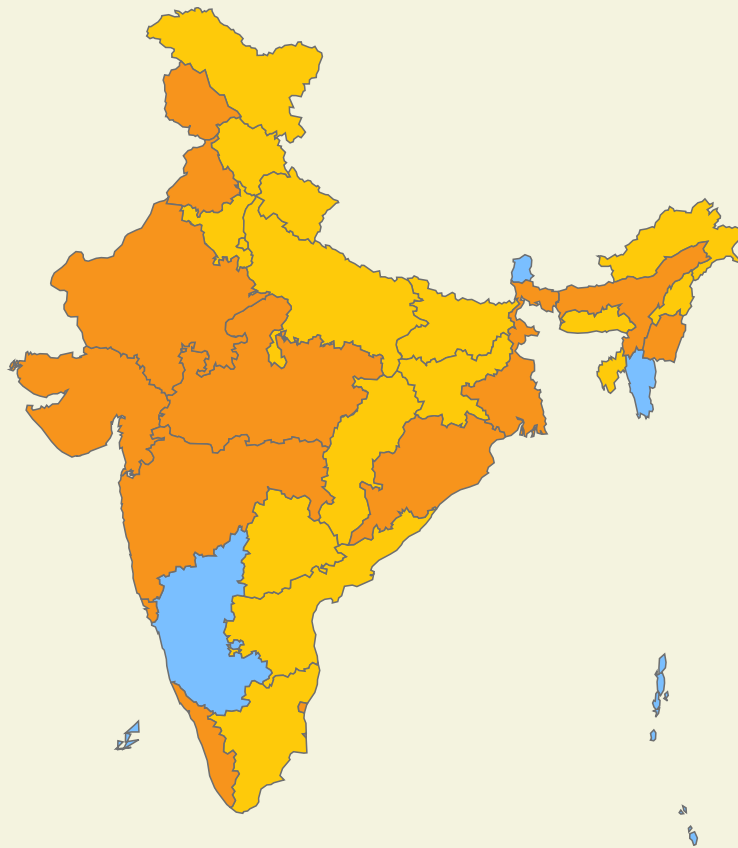
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State/UT	Mean	SE	Significance
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Bihar	305	0.3	↓
Chandigarh	326	1.5	↑
Chhattisgarh	295	0.5	↓
Dadra & Nagar Haveli	285	2.2	↓
Daman & Diu	296	3.2	↓
Delhi	304	0.4	↓
Goa	312	1.5	↑
Gujarat	307	0.3	↓
Haryana	312	0.4	↑
Himachal Pradesh	304	1.0	↓
Jammu & Kashmir	323	0.8	↑
Jharkhand	303	0.4	↓
Karnataka	312	0.3	↑
Kerala	313	0.4	↑
Ladakh	309	5.0	↔

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Puducherry	320	1.6	↑
Punjab	339	0.4	↑
Rajasthan	326	0.3	↑
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Performance of States/UTs

Mathematics

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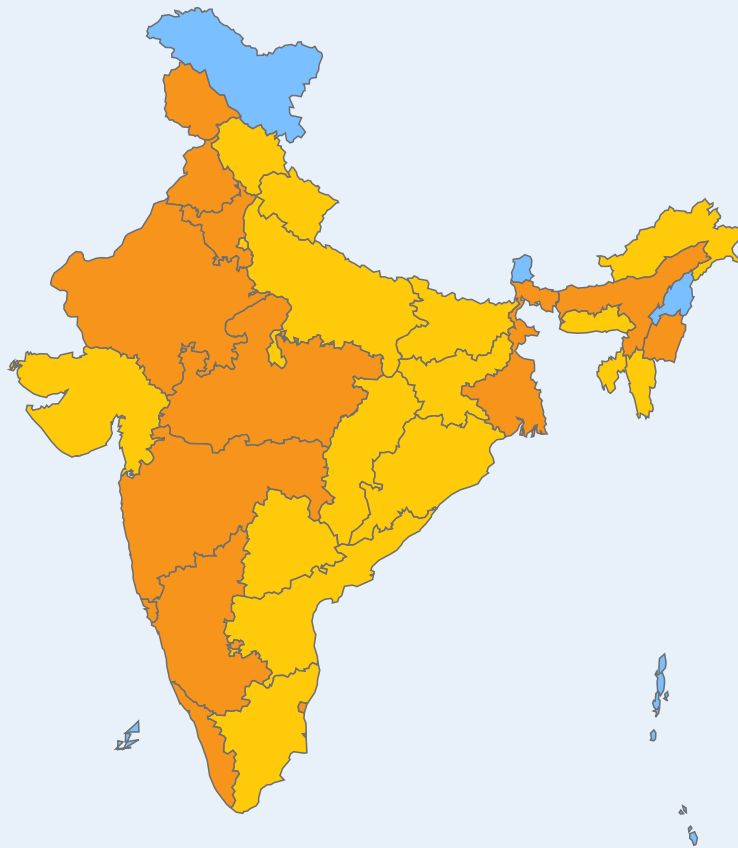
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State/UT	Mean	SE	Significance	State/UT	Mean	SE	Significance
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Andhra Pradesh	275	0.4	↓	Madhya Pradesh	296	0.3	↑
Arunachal Pradesh	268	1.5	↓	Maharashtra	287	0.2	↑
Assam	291	0.5	↑	Manipur	286	1.0	⟷
Bihar	283	0.3	↓	Meghalaya	262	0.9	↓
Chandigarh	295	1.2	↑	Mizoram	270	1.4	↓
Chhattisgarh	266	0.4	↓	Nagaland	267	1.2	↓
Dadra & Nagar Haveli	264	1.7	↓	Odisha	290	0.5	↑
Daman & Diu	273	3.0	↓	Puducherry	291	1.3	↑
Delhi	273	0.3	↓	Punjab	316	0.5	↑
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Performance of States/UTs

Environmental Studies

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
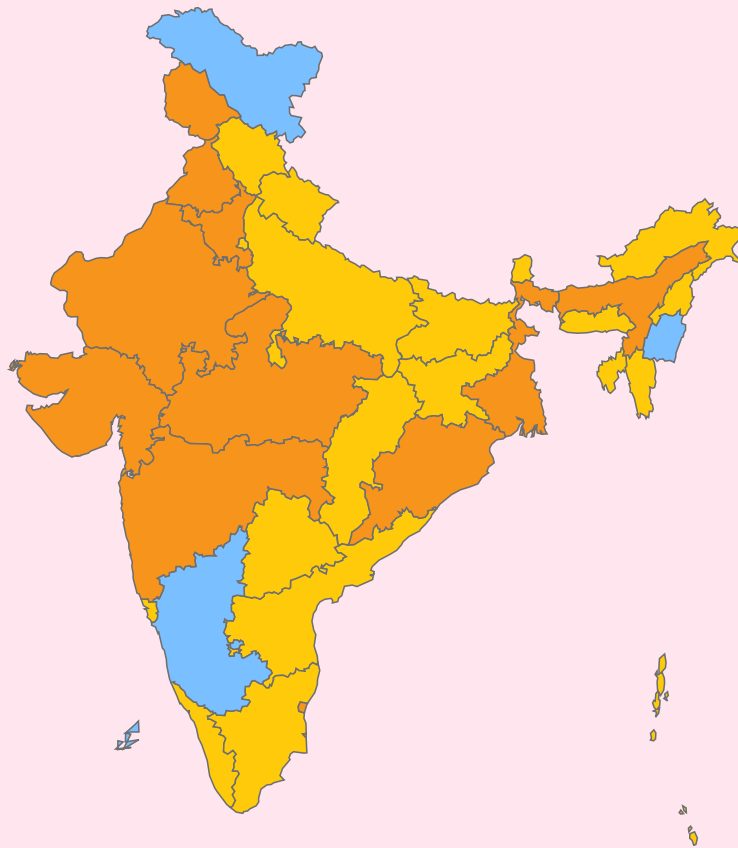
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	283	2.9	↔
Andhra Pradesh	270	0.4	↓
Arunachal Pradesh	271	1.6	↓
Assam	291	0.5	↑
Bihar	280	0.3	↓
Chandigarh	293	1.5	↑
Chhattisgarh	269	0.4	↓
Dadra & Nagar Haveli	260	1.9	↓
Daman & Diu	269	3.0	↓
Delhi	274	0.4	↓
Goa	278	1.2	↓
Gujarat	287	0.3	↑
Haryana	283	0.4	↔
Himachal Pradesh	275	0.9	↓
Jammu & Kashmir	297	0.7	↑
Jharkhand	278	0.4	↓
Karnataka	278	0.3	↓
Kerala	283	0.3	↓
Ladakh	285	5.1	↔

State/UT	Mean	SE	Significance
Lakshadweep	276	6.7	↔
Madhya Pradesh	297	0.3	↑
Maharashtra	291	0.2	↑
Manipur	288	1.0	↑
Meghalaya	265	0.9	↓
Mizoram	270	1.6	↓
Nagaland	274	1.4	↓
Odisha	282	0.4	↓
Puducherry	290	1.4	↑
Punjab	310	0.5	↑
Rajasthan	304	0.4	↑
Sikkim	276	2.9	↓
Tamil Nadu	277	0.3	↓
Telangana	260	0.4	↓
Tripura	277	1.2	↓
Uttar Pradesh	279	0.2	↓
Uttarakhand	278	0.7	↓
West Bengal	292	0.3	↑
National	284	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Language

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
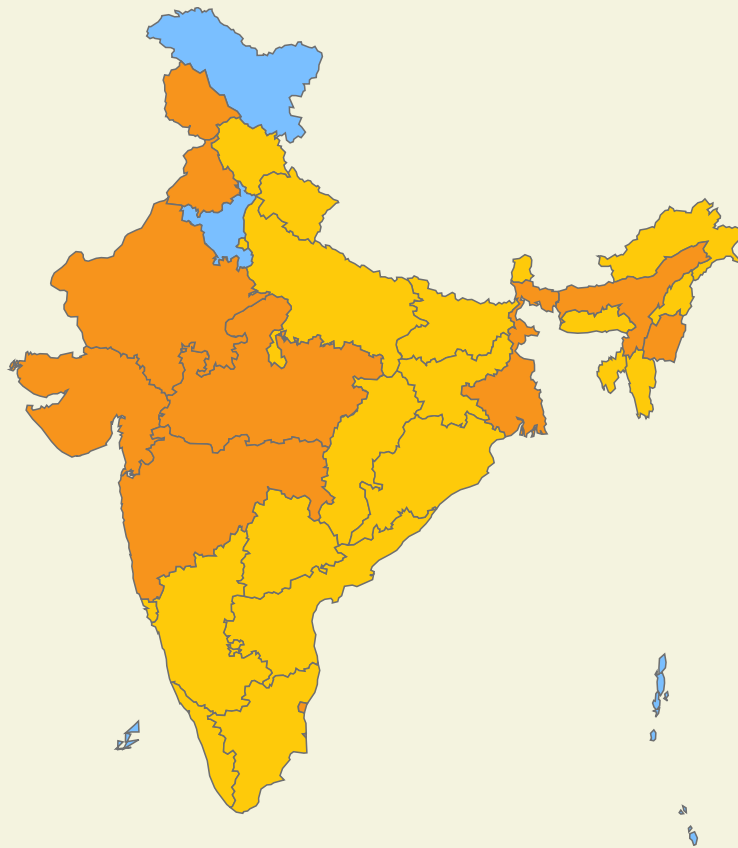
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	307	4.1	↔
Andhra Pradesh	292	0.5	↓
Arunachal Pradesh	308	2.5	↑
Assam	289	0.4	↓
Bihar	291	0.3	↓
Chandigarh	334	1.8	↑
Chhattisgarh	295	0.5	↓
Dadra & Nagar Haveli	311	5.0	↔
Daman & Diu	302	4.6	↔
Delhi	316	0.5	↑
Goa	324	1.9	↑
Gujarat	309	0.3	↑
Haryana	325	0.5	↑
Himachal Pradesh	315	1.2	↑
Jammu & Kashmir	319	1.1	↑
Jharkhand	298	0.5	↓
Karnataka	297	0.3	↓
Kerala	312	0.4	↑
Ladakh	321	6.4	↑

State/UT	Mean	SE	Significance
Lakshadweep	303	7.2	↔
Madhya Pradesh	306	0.3	↑
Maharashtra	310	0.3	↑
Manipur	320	1.4	↑
Meghalaya	280	1.2	↓
Mizoram	297	2.7	↔
Nagaland	312	1.8	↑
Odisha	303	0.4	↑
Puducherry	315	2.0	↑
Punjab	338	0.5	↑
Rajasthan	320	0.4	↑
Sikkim	312	3.6	↑
Tamil Nadu	284	0.3	↓
Telangana	289	0.4	↓
Tripura	303	1.3	↔
Uttar Pradesh	286	0.2	↓
Uttarakhand	308	0.8	↑
West Bengal	315	0.4	↑
National	302	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Mathematics

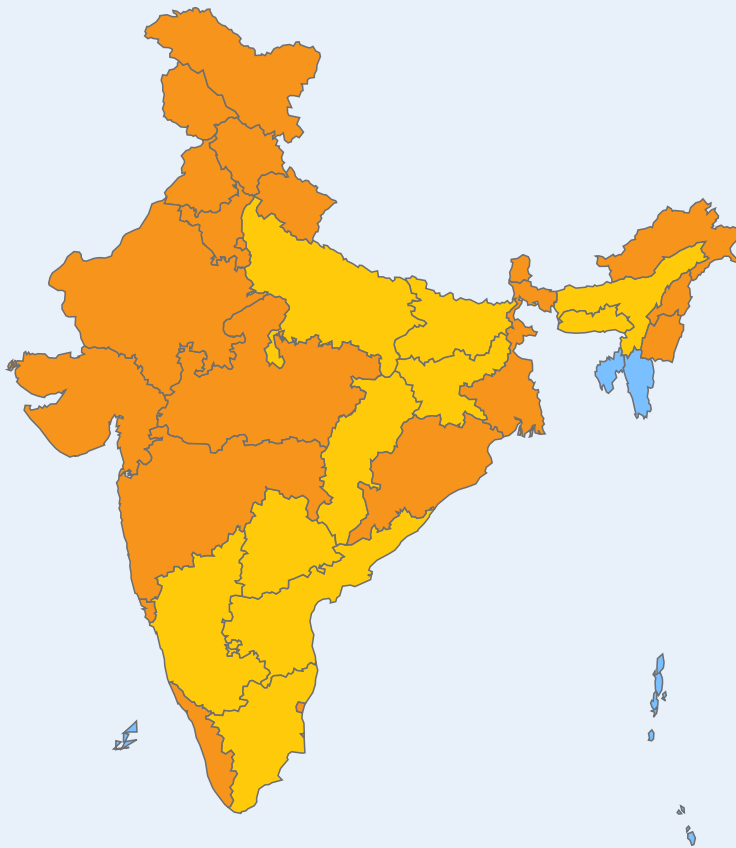| | | The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score. |
| | | The average achievement score of the State/UT is significantly **above** that of the overall achievement score. |
| | | The average achievement score of the State/UT is significantly **below** that of the overall achievement score. |

*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	247	3.0	↓
Andhra Pradesh	250	0.4	↓
Arunachal Pradesh	242	1.5	↓
Assam	255	0.4	↓
Bihar	262	0.3	↑
Chandigarh	285	1.8	↑
Chhattisgarh	237	0.4	↓
Dadra & Nagar Haveli	247	3.7	↔
Daman & Diu	251	3.8	↔
Delhi	253	0.4	↓
Goa	242	1.2	↓
Gujarat	254	0.3	↓
Haryana	272	0.5	↑
Himachal Pradesh	247	0.8	↓
Jammu & Kashmir	264	0.9	↑
Jharkhand	256	0.4	↔
Karnataka	251	0.3	↓
Kerala	240	0.2	↓
Ladakh	253	4.4	↔

State/UT	Mean	SE	Significance
Lakshadweep	247	4.3	↔
Madhya Pradesh	270	0.3	↑
Maharashtra	250	0.2	↓
Manipur	259	1.1	↑
Meghalaya	232	0.8	↓
Mizoram	240	1.7	↓
Nagaland	238	1.0	↓
Odisha	261	0.4	↑
Puducherry	252	1.4	↔
Punjab	297	0.6	↑
Rajasthan	286	0.5	↑
Sikkim	237	2.0	↓
Tamil Nadu	237	0.3	↓
Telangana	243	0.4	↓
Tripura	252	1.2	↓
Uttar Pradesh	247	0.2	↓
Uttarakhand	253	0.7	↓
West Bengal	258	0.4	↑
National	255	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Science

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
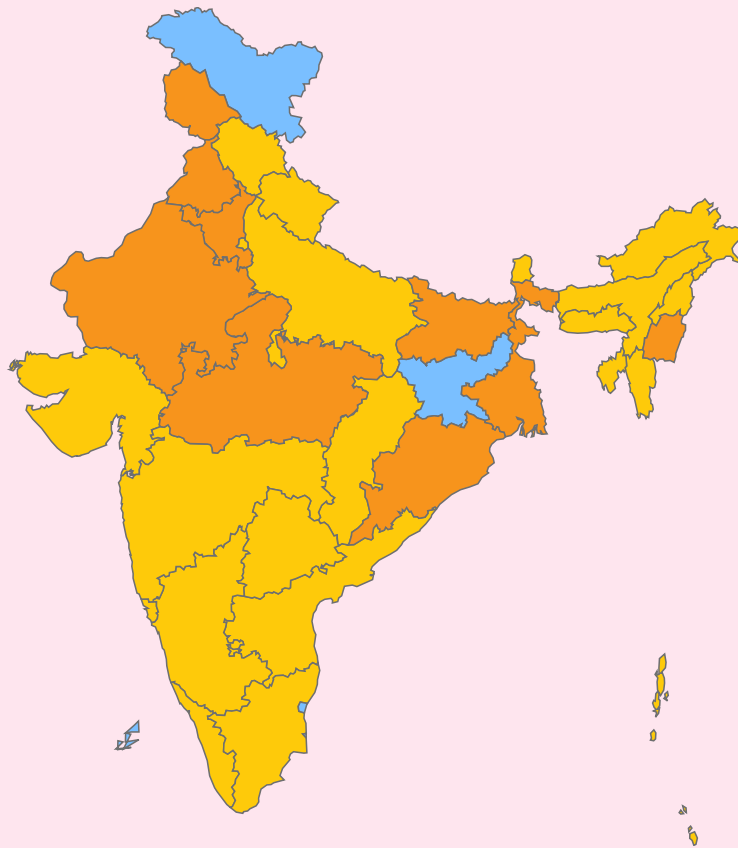
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	254	4.3	↔
Andhra Pradesh	237	0.4	↓
Arunachal Pradesh	249	2.0	↔
Assam	244	0.4	↓
Bihar	248	0.3	↓
Chandigarh	285	1.8	↑
Chhattisgarh	241	0.5	↓
Dadra & Nagar Haveli	246	4.8	↔
Daman & Diu	246	4.0	↔
Delhi	257	0.4	↑
Goa	259	1.6	↑
Gujarat	253	0.3	↑
Haryana	268	0.5	↑
Himachal Pradesh	253	1.1	↑
Jammu & Kashmir	270	1.1	↑
Jharkhand	250	0.4	↔
Karnataka	248	0.3	↓
Kerala	252	0.4	↑
Ladakh	257	5.9	↔

State/UT	Mean	SE	Significance
Lakshadweep	245	6.5	↔
Madhya Pradesh	258	0.3	↑
Maharashtra	248	0.3	↓
Manipur	262	1.2	↑
Meghalaya	229	1.0	↓
Mizoram	241	2.2	↓
Nagaland	246	1.4	↔
Odisha	253	0.4	↑
Puducherry	258	1.8	↑
Punjab	287	0.5	↑
Rajasthan	276	0.4	↑
Sikkim	248	3.0	↔
Tamil Nadu	232	0.3	↓
Telangana	235	0.4	↓
Tripura	252	1.4	↔
Uttar Pradesh	237	0.2	↓
Uttarakhand	250	0.7	↔
West Bengal	260	0.4	↑
National	250	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Social Science

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
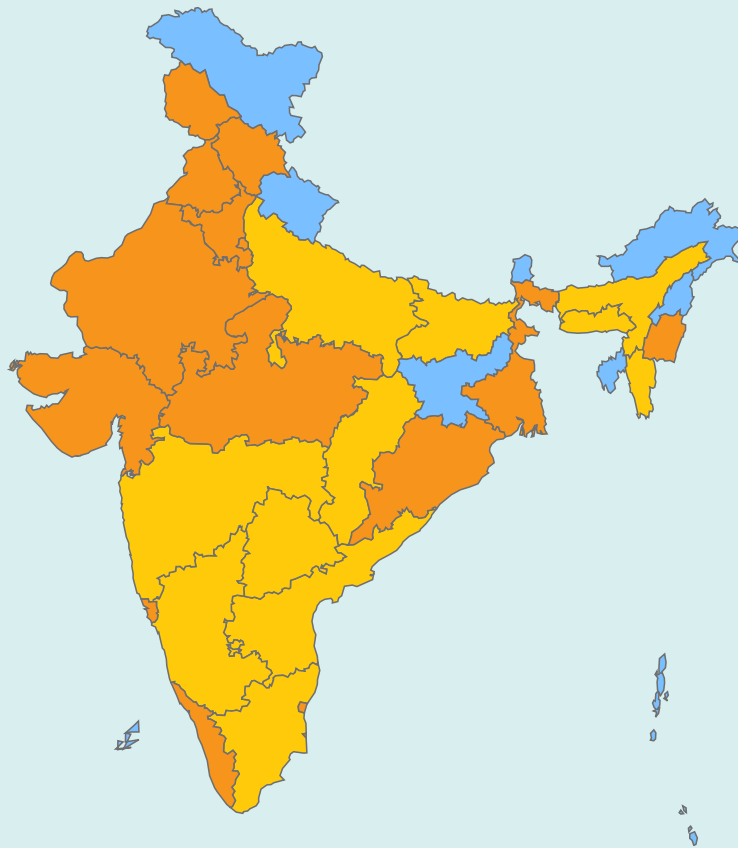
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	246	3.7	↓
Andhra Pradesh	239	0.4	↓
Arunachal Pradesh	249	2.0	↓
Assam	256	0.5	↑
Bihar	257	0.3	↑
Chandigarh	287	1.9	↑
Chhattisgarh	242	0.5	↓
Dadra & Nagar Haveli	249	4.1	↔
Daman & Diu	244	4.1	↓
Delhi	254	0.4	↔
Goa	249	1.4	↓
Gujarat	255	0.3	↔
Haryana	268	0.5	↑
Himachal Pradesh	253	1.0	↔
Jammu & Kashmir	267	1.0	↑
Jharkhand	254	0.5	↔
Karnataka	256	0.3	↑
Kerala	250	0.3	↓
Ladakh	261	5.4	↔

State/UT	Mean	SE	Significance
Lakshadweep	244	6.5	↔
Madhya Pradesh	264	0.3	↑
Maharashtra	257	0.3	↑
Manipur	259	1.2	↑
Meghalaya	231	1.0	↓
Mizoram	242	2.1	↓
Nagaland	253	1.4	↔
Odisha	255	0.4	↔
Puducherry	256	1.6	↔
Punjab	288	0.5	↑
Rajasthan	288	0.5	↑
Sikkim	247	2.6	↓
Tamil Nadu	237	0.3	↓
Telangana	235	0.4	↓
Tripura	257	1.3	↔
Uttar Pradesh	244	0.2	↓
Uttarakhand	253	0.7	↓
West Bengal	265	0.4	↑
National	255	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Modern Indian Language

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
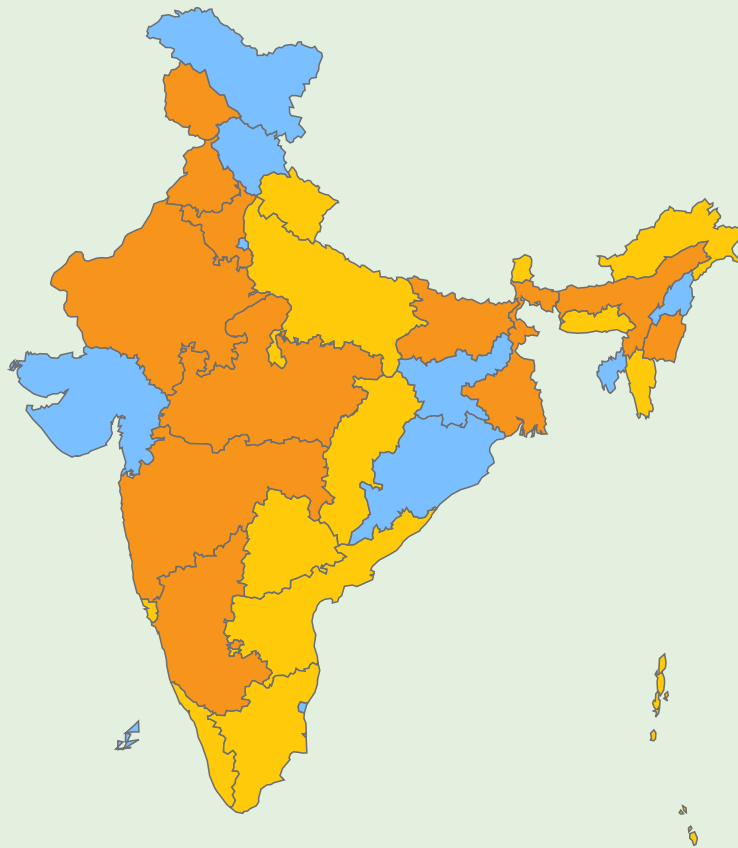
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	255	4.2	↔
Andhra Pradesh	252	0.3	↓
Arunachal Pradesh	240	2.2	↓
Assam	250	0.4	↓
Bihar	250	0.2	↓
Chandigarh	290	1.9	↑
Chhattisgarh	258	0.4	↓
Dadra & Nagar Haveli	244	2.7	↓
Daman & Diu	262	5.6	↔
Delhi	283	0.5	↑
Goa	229	1.8	↓
Gujarat	263	0.3	↑
Haryana	284	0.4	↑
Himachal Pradesh	267	1.0	↑
Jammu & Kashmir	243	0.9	↓
Jharkhand	255	0.4	↓
Karnataka	242	0.2	↓
Kerala	278	0.4	↑
Ladakh	235	5.1	↓

State/UT	Mean	SE	Significance
Lakshadweep	233	9.8	↓
Madhya Pradesh	268	0.3	↑
Maharashtra	267	0.3	↑
Manipur	218	1.3	↓
Meghalaya	212	2.0	↓
Mizoram	204	2.7	↓
Nagaland	212	1.9	↓
Odisha	252	0.3	↓
Puducherry	216	3.0	↓
Punjab	288	0.4	↑
Rajasthan	280	0.3	↑
Sikkim	233	2.8	↓
Tamil Nadu	254	0.3	↓
Telangana	242	0.3	↓
Tripura	250	1.2	↓
Uttar Pradesh	252	0.2	↓
Uttarakhand	263	0.7	↑
West Bengal	265	0.3	↑
National	260	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Mathematics

■ ⟷ The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

■ ↑ The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

■ ↓ The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
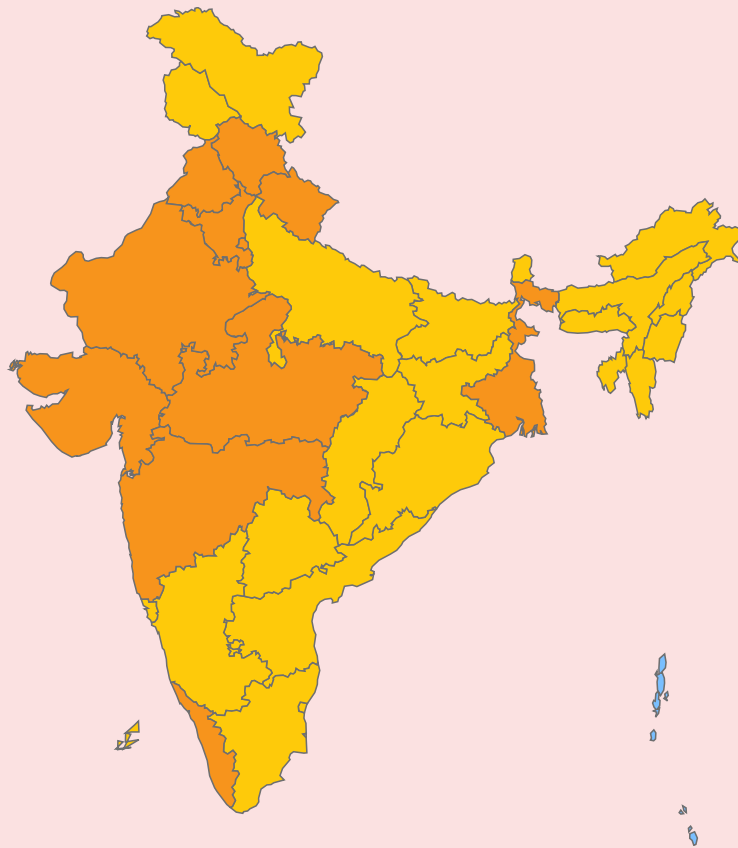
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	224	3.8	⟷
Andhra Pradesh	217	0.5	↓
Arunachal Pradesh	203	1.9	↓
Assam	221	0.5	⟷
Bihar	229	0.3	↑
Chandigarh	261	2.6	↑
Chhattisgarh	202	0.4	↓
Dadra & Nagar Haveli	201	2.4	↓
Daman & Diu	208	5.2	⟷
Delhi	230	0.5	↑
Goa	213	2.1	↓
Gujarat	211	0.3	↓
Haryana	242	0.5	↑
Himachal Pradesh	209	0.9	↓
Jammu & Kashmir	216	0.9	↓
Jharkhand	218	0.4	↓
Karnataka	219	0.4	↓
Kerala	210	0.3	↓
Ladakh	208	4.4	⟷

State/UT	Mean	SE	Significance
Lakshadweep	201	6.8	⟷
Madhya Pradesh	226	0.3	↑
Maharashtra	211	0.3	↓
Manipur	217	1.3	⟷
Meghalaya	198	1.4	↓
Mizoram	200	1.8	↓
Nagaland	200	1.8	↓
Odisha	224	0.4	↑
Puducherry	226	2.0	↑
Punjab	273	0.7	↑
Rajasthan	256	0.5	↑
Sikkim	195	2.2	↓
Tamil Nadu	200	0.3	↓
Telangana	210	0.4	↓
Tripura	214	1.5	↓
Uttar Pradesh	211	0.2	↓
Uttarakhand	218	0.7	↓
West Bengal	214	0.4	↓
National	220	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Science

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
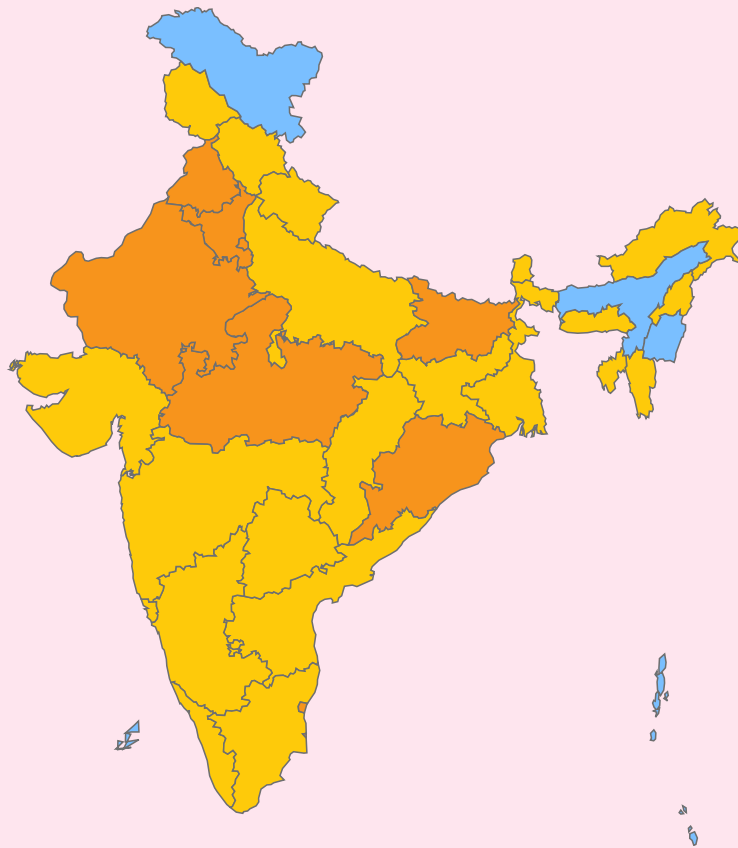
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	229	4.8	↑
Andhra Pradesh	205	0.4	↓
Arunachal Pradesh	209	2.5	↔
Assam	202	0.5	↓
Bihar	202	0.3	↓
Chandigarh	260	2.4	↑
Chhattisgarh	189	0.4	↓
Dadra & Nagar Haveli	190	2.9	↓
Daman & Diu	204	6.3	↔
Delhi	233	0.6	↑
Goa	230	2.5	↑
Gujarat	201	0.3	↓
Haryana	230	0.5	↑
Himachal Pradesh	205	1.0	↔
Jammu & Kashmir	218	1.1	↑
Jharkhand	204	0.4	↓
Karnataka	206	0.4	↔
Kerala	208	0.4	↑
Ladakh	218	6.3	↔

State/UT	Mean	SE	Significance
Lakshadweep	212	12.7	↔
Madhya Pradesh	206	0.3	↔
Maharashtra	202	0.3	↓
Manipur	219	1.5	↑
Meghalaya	192	1.7	↓
Mizoram	189	2.2	↓
Nagaland	204	1.9	↔
Odisha	205	0.4	↓
Puducherry	225	2.0	↑
Punjab	254	0.6	↑
Rajasthan	238	0.4	↑
Sikkim	200	2.7	↔
Tamil Nadu	195	0.3	↓
Telangana	202	0.5	↓
Tripura	198	1.4	↓
Uttar Pradesh	191	0.2	↓
Uttarakhand	207	0.7	↑
West Bengal	205	0.4	↓
National	206	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

Social Science

The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
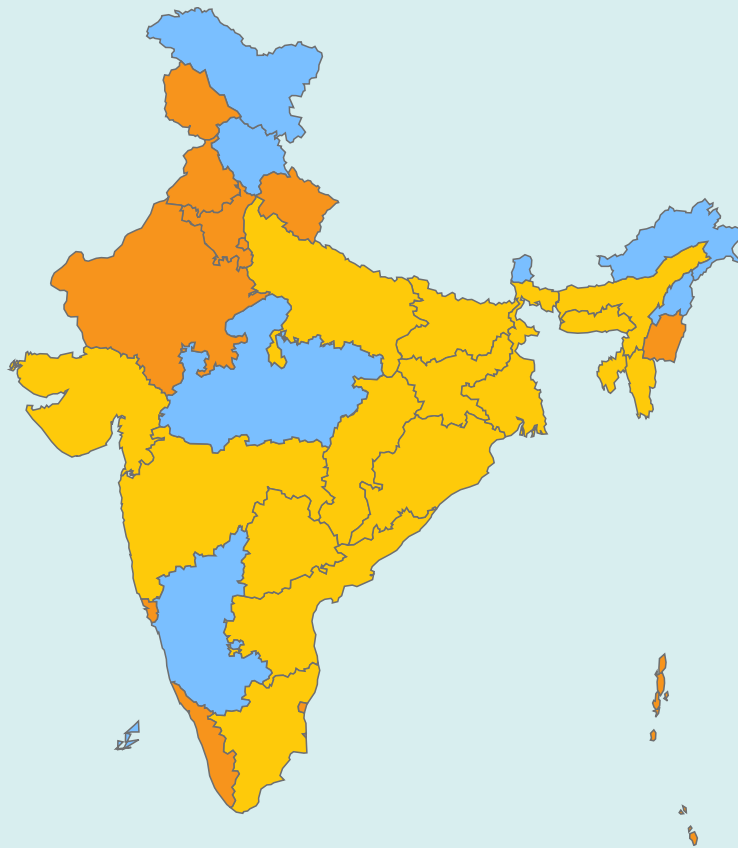
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	245	4.8	↑
Andhra Pradesh	228	0.5	↓
Arunachal Pradesh	240	2.7	↑
Assam	226	0.5	↓
Bihar	222	0.3	↓
Chandigarh	287	2.6	↑
Chhattisgarh	216	0.4	↓
Dadra & Nagar Haveli	216	2.9	↓
Daman & Diu	231	6.9	↔
Delhi	259	0.6	↑
Goa	256	2.5	↑
Gujarat	232	0.3	↑
Haryana	254	0.6	↑
Himachal Pradesh	234	1.1	↑
Jammu & Kashmir	237	1.1	↑
Jharkhand	231	0.4	↔
Karnataka	235	0.4	↑
Kerala	239	0.4	↑
Ladakh	237	7.0	↔

State/UT	Mean	SE	Significance
Lakshadweep	230	11.2	↔
Madhya Pradesh	229	0.3	↓
Maharashtra	233	0.3	↑
Manipur	246	1.7	↑
Meghalaya	216	1.6	↓
Mizoram	217	2.3	↓
Nagaland	241	2.1	↑
Odisha	227	0.4	↓
Puducherry	255	2.2	↑
Punjab	270	0.5	↑
Rajasthan	261	0.4	↑
Sikkim	237	2.9	↔
Tamil Nadu	222	0.3	↓
Telangana	226	0.5	↓
Tripura	225	1.4	↓
Uttar Pradesh	214	0.2	↓
Uttarakhand	231	0.7	↔
West Bengal	232	0.4	↑
National	231	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Performance of States/UTs

English

■ ⟷ The average achievement score of the State/UT is **not** significantly different to that of the overall achievement score.

■ ↑ The average achievement score of the State/UT is significantly **above** that of the overall achievement score.

■ ↓ The average achievement score of the State/UT is significantly **below** that of the overall achievement score.
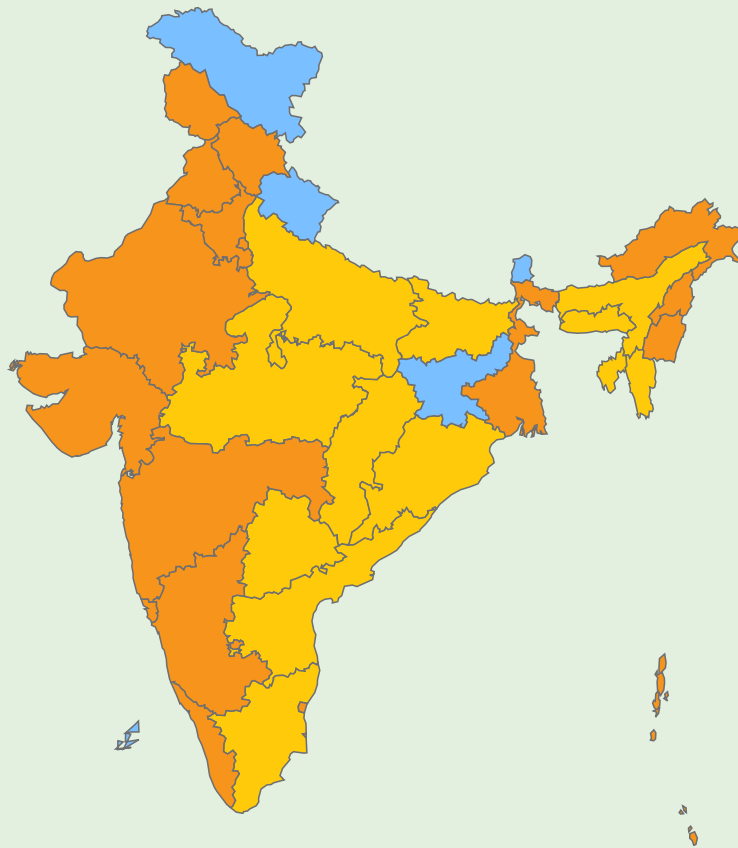
*SE - Standard Error

State/UT	Mean	SE	Significance
Andaman & Nicobar Islands	310	5.4	↑
Andhra Pradesh	291	0.5	↑
Arunachal Pradesh	305	3.0	↑
Assam	270	0.5	↓
Bihar	259	0.3	↓
Chandigarh	345	2.6	↑
Chhattisgarh	257	0.4	↓
Dadra & Nagar Haveli	262	3.2	↓
Daman & Diu	285	6.3	⟷
Delhi	321	0.6	↑
Goa	338	2.9	↑
Gujarat	271	0.3	↓
Haryana	304	0.5	↑
Himachal Pradesh	291	1.3	↑
Jammu & Kashmir	296	1.1	↑
Jharkhand	269	0.4	↓
Karnataka	283	0.4	↑
Kerala	300	0.5	↑
Ladakh	305	7.7	↑

State/UT	Mean	SE	Significance
Lakshadweep	290	13.0	⟷
Madhya Pradesh	273	0.3	↓
Maharashtra	286	0.3	↑
Manipur	311	1.8	↑
Meghalaya	278	2.0	⟷
Mizoram	279	3.0	⟷
Nagaland	312	2.6	↑
Odisha	273	0.4	↓
Puducherry	325	2.3	↑
Punjab	330	0.5	↑
Rajasthan	289	0.4	↑
Sikkim	303	3.5	↑
Tamil Nadu	275	0.4	↓
Telangana	291	0.5	↑
Tripura	273	1.5	↓
Uttar Pradesh	253	0.2	↓
Uttarakhand	280	0.8	↑
West Bengal	279	0.4	↑
National	277	0.1	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Language

		Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
	↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
	↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	325	321	↑
Andhra Pradesh	313	309	↑
Arunachal Pradesh	299	300	↓
Assam	328	324	↑
Bihar	316	317	↔
Chandigarh	337	332	↑
Chhattisgarh	302	299	↑
Dadra & Nagar Haveli	298	282	↑
Daman & Diu	308	304	↑
Delhi	305	301	↑
Goa	333	321	↑
Gujarat	332	328	↑
Haryana	319	311	↑
Himachal Pradesh	323	315	↑
Jammu & Kashmir	337	329	↑
Jharkhand	314	314	↔
Karnataka	325	321	↑
Kerala	346	337	↑
Ladakh	316	304	↑

State/UT	Girls	Boys	Significance
Lakshadweep	328	310	↑
Madhya Pradesh	332	329	↑
Maharashtra	337	329	↑
Manipur	335	330	↑
Meghalaya	303	303	↔
Mizoram	333	331	↑
Nagaland	323	316	↑
Odisha	331	330	↑
Puducherry	331	329	↑
Punjab	360	350	↑
Rajasthan	340	338	↑
Sikkim	335	326	↑
Tamil Nadu	322	318	↑
Telangana	295	293	↑
Tripura	315	311	↑
Uttar Pradesh	315	312	↑
Uttarakhand	313	309	↑
West Bengal	340	335	↑
National	323	318	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Mathematics

		Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
		Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
		Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	288	292	↓
Andhra Pradesh	300	297	↑
Arunachal Pradesh	275	279	↓
Assam	315	313	↑
Bihar	304	305	↓
Chandigarh	309	312	↓
Chhattisgarh	282	283	↔
Dadra & Nagar Haveli	278	267	↑
Daman & Diu	291	296	↓
Delhi	283	282	↔
Goa	299	298	↔
Gujarat	311	309	↑
Haryana	300	298	↑
Himachal Pradesh	297	295	↑
Jammu & Kashmir	310	309	↑
Jharkhand	297	298	↓
Karnataka	307	304	↑
Kerala	314	311	↑
Ladakh	286	281	↑

State/UT	Girls	Boys	Significance
Lakshadweep	300	296	↑
Madhya Pradesh	315	314	↔
Maharashtra	317	314	↑
Manipur	313	307	↑
Meghalaya	277	281	↓
Mizoram	303	303	↔
Nagaland	294	289	↑
Odisha	313	313	↔
Puducherry	310	310	↔
Punjab	342	337	↑
Rajasthan	325	325	↔
Sikkim	298	298	↔
Tamil Nadu	305	302	↑
Telangana	278	277	↔
Tripura	292	293	↓
Uttar Pradesh	298	299	↔
Uttarakhand	289	293	↓
West Bengal	313	314	↔
National	301	300	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Environmental Studies

Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT

Average achievement score of girls is significantly above from that of average score of boys in the same State/UT

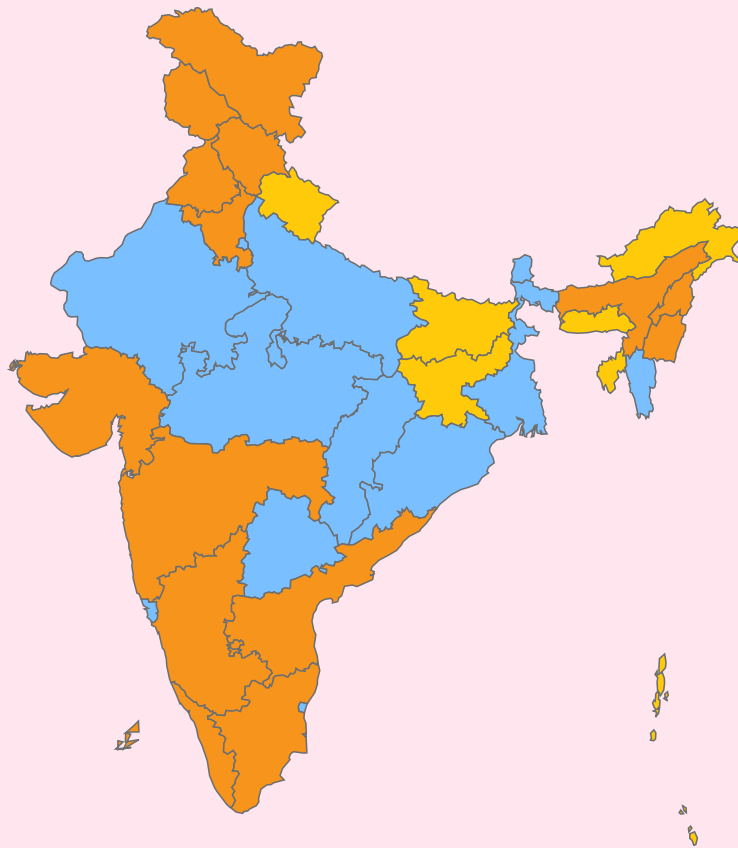Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance	State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	302	301	↑	Lakshadweep	306	300	↑
Andhra Pradesh	299	296	↑	Madhya Pradesh	316	315	↑
Arunachal Pradesh	286	287	↓	Maharashtra	318	314	↑
Assam	315	310	↑	Manipur	319	313	↑
Bihar	300	301	↓	Meghalaya	291	293	↓
Chandigarh	314	312	↑	Mizoram	308	311	↓
Chhattisgarh	290	288	↑	Nagaland	306	300	↑
Dadra & Nagar Haveli	280	274	↑	Odisha	310	308	↑
Daman & Diu	294	293	↑	Puducherry	311	319	↓
Delhi	290	286	↑	Punjab	338	331	↑
Goa	314	306	↑	Rajasthan	323	322	↑
Gujarat	314	311	↑	Sikkim	312	307	↑
Haryana	303	297	↑	Tamil Nadu	306	303	↑
Himachal Pradesh	304	301	↑	Telangana	283	280	↑
Jammu & Kashmir	313	308	↑	Tripura	297	297	↔
Jharkhand	300	299	↑	Uttar Pradesh	300	300	↔
Karnataka	308	306	↑	Uttarakhand	297	296	↔
Kerala	320	315	↑	West Bengal	316	313	↑
Ladakh	295	294	↑	National	305	303	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Language

Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT

Average achievement score of girls is significantly above from that of average score of boys in the same State/UT

Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

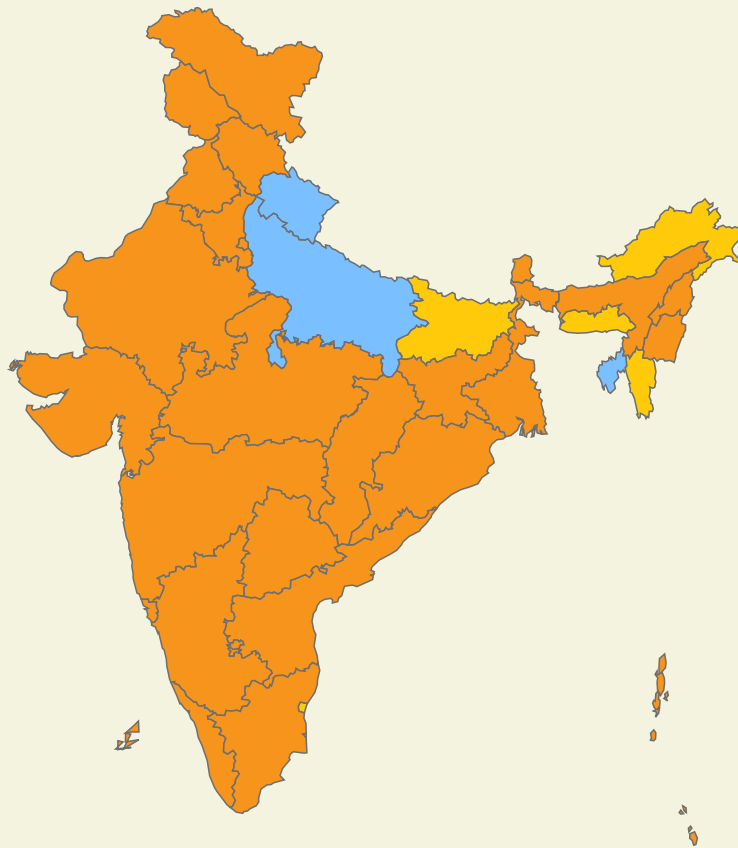| State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	317	304	↑
Andhra Pradesh	297	291	↑
Arunachal Pradesh	298	302	↓
Assam	315	310	↑
Bihar	305	305	↔
Chandigarh	332	319	↑
Chhattisgarh	298	292	↑
Dadra & Nagar Haveli	288	283	↑
Daman & Diu	302	292	↑
Delhi	307	302	↑
Goa	316	307	↑
Gujarat	310	304	↑
Haryana	317	308	↑
Himachal Pradesh	307	302	↑
Jammu & Kashmir	328	319	↑
Jharkhand	304	301	↑
Karnataka	317	308	↑
Kerala	319	307	↑
Ladakh	314	304	↑

State/UT	Girls	Boys	Significance
Lakshadweep	302	298	↑
Madhya Pradesh	319	313	↑
Maharashtra	321	313	↑
Manipur	329	315	↑
Meghalaya	294	294	↔
Mizoram	304	300	↑
Nagaland	310	302	↑
Odisha	306	305	↑
Puducherry	321	320	↔
Punjab	344	335	↑
Rajasthan	328	323	↑
Sikkim	314	305	↑
Tamil Nadu	302	295	↑
Telangana	288	283	↑
Tripura	309	300	↑
Uttar Pradesh	303	301	↑
Uttarakhand	308	301	↑
West Bengal	320	317	↑
National	311	305	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Mathematics

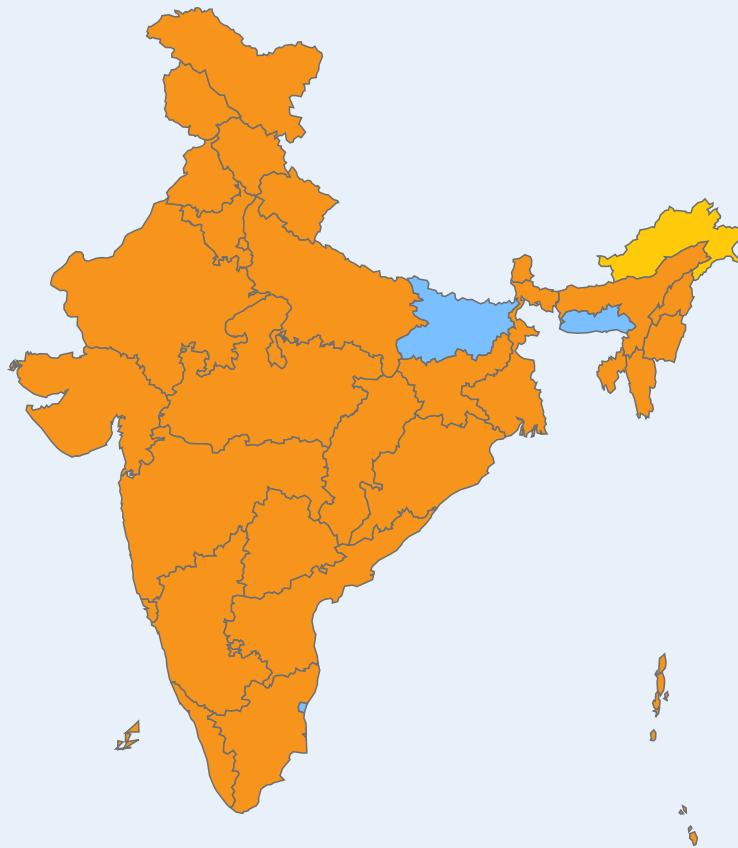|		
🟦 ↔	Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT	
🟧 ↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT	
🟨 ↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT	

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	278	277	↔
Andhra Pradesh	276	275	↔
Arunachal Pradesh	268	269	↓
Assam	290	291	↓
Bihar	281	285	↓
Chandigarh	294	296	↓
Chhattisgarh	265	266	↓
Dadra & Nagar Haveli	263	265	↓
Daman & Diu	276	271	↑
Delhi	270	276	↓
Goa	274	274	↔
Gujarat	287	286	↔
Haryana	286	285	↑
Himachal Pradesh	269	272	↓
Jammu & Kashmir	293	294	↓
Jharkhand	275	277	↓
Karnataka	286	283	↑
Kerala	280	278	↑
Ladakh	277	282	↓

State/UT	Girls	Boys	Significance
Lakshadweep	281	280	↑
Madhya Pradesh	296	295	↑
Maharashtra	288	286	↑
Manipur	287	284	↑
Meghalaya	261	264	↓
Mizoram	270	270	↔
Nagaland	269	265	↑
Odisha	289	292	↓
Puducherry	287	296	↓
Punjab	317	315	↑
Rajasthan	307	305	↑
Sikkim	266	272	↓
Tamil Nadu	281	278	↑
Telangana	267	264	↑
Tripura	276	274	↑
Uttar Pradesh	277	279	↓
Uttarakhand	275	275	↔
West Bengal	286	291	↓
National	280	281	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Environmental Studies

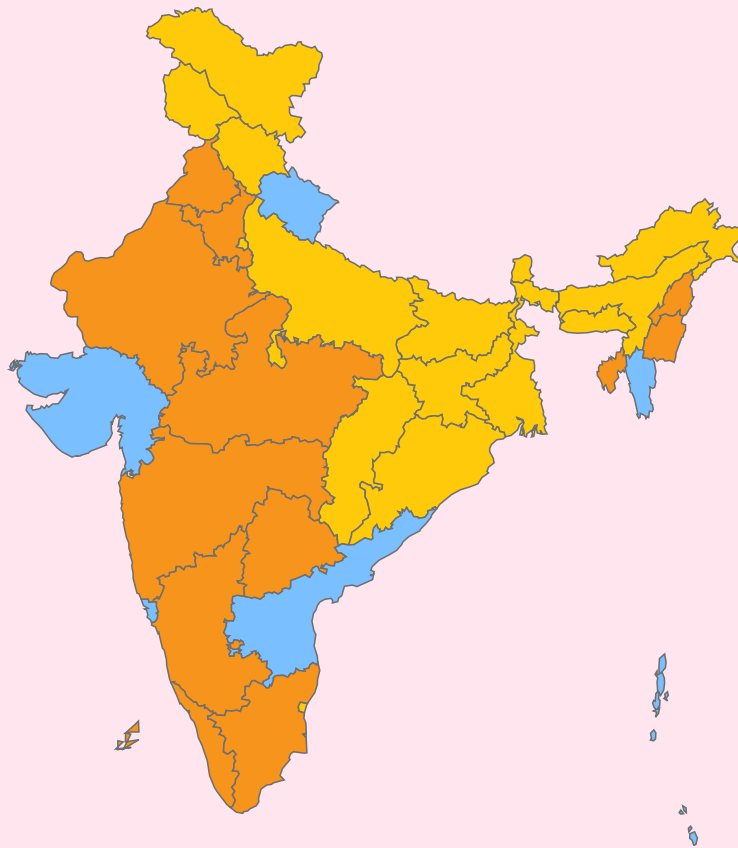|	
🟦 ↔️	Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
🟧 ↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
🟨 ↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	285	281	↑
Andhra Pradesh	273	267	↑
Arunachal Pradesh	271	271	↔️
Assam	293	289	↑
Bihar	280	280	↔️
Chandigarh	297	287	↑
Chhattisgarh	271	267	↑
Dadra & Nagar Haveli	264	257	↑
Daman & Diu	278	263	↑
Delhi	275	274	↑
Goa	281	275	↑
Gujarat	288	285	↑
Haryana	287	280	↑
Himachal Pradesh	275	274	↑
Jammu & Kashmir	301	293	↑
Jharkhand	279	277	↑
Karnataka	281	275	↑
Kerala	286	279	↑
Ladakh	289	281	↑

State/UT	Girls	Boys	Significance
Lakshadweep	277	274	↑
Madhya Pradesh	300	294	↑
Maharashtra	293	288	↑
Manipur	291	284	↑
Meghalaya	265	265	↔️
Mizoram	271	269	↑
Nagaland	277	271	↑
Odisha	282	283	↓
Puducherry	288	291	↓
Punjab	314	306	↑
Rajasthan	305	302	↑
Sikkim	276	277	↓
Tamil Nadu	280	274	↑
Telangana	261	258	↑
Tripura	279	275	↑
Uttar Pradesh	279	278	↔️
Uttarakhand	281	275	↑
West Bengal	292	292	↔️
National	283	279	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Language

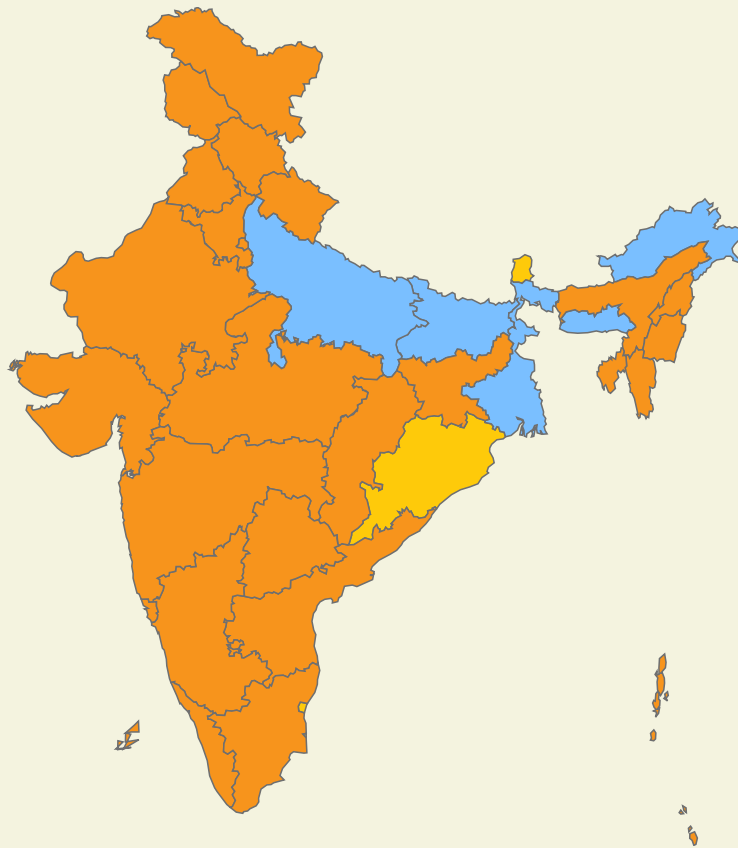|			
🟦	↔	Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT	
🟧	↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT	
🟨	↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT	

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	311	302	↑
Andhra Pradesh	296	288	↑
Arunachal Pradesh	309	307	↑
Assam	288	290	↓
Bihar	287	296	↓
Chandigarh	337	332	↑
Chhattisgarh	299	290	↑
Dadra & Nagar Haveli	314	308	↑
Daman & Diu	309	294	↑
Delhi	323	308	↑
Goa	334	313	↑
Gujarat	315	303	↑
Haryana	333	317	↑
Himachal Pradesh	322	308	↑
Jammu & Kashmir	327	310	↑
Jharkhand	298	298	↔
Karnataka	303	292	↑
Kerala	325	298	↑
Ladakh	330	311	↑

State/UT	Girls	Boys	Significance
Lakshadweep	315	290	↑
Madhya Pradesh	308	303	↑
Maharashtra	316	305	↑
Manipur	324	316	↑
Meghalaya	282	276	↑
Mizoram	300	294	↑
Nagaland	316	308	↑
Odisha	305	300	↑
Puducherry	324	304	↑
Punjab	347	328	↑
Rajasthan	323	316	↑
Sikkim	318	305	↑
Tamil Nadu	293	273	↑
Telangana	295	283	↑
Tripura	307	299	↑
Uttar Pradesh	285	287	↓
Uttarakhand	313	303	↑
West Bengal	314	317	↓
National	312	302	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Mathematics

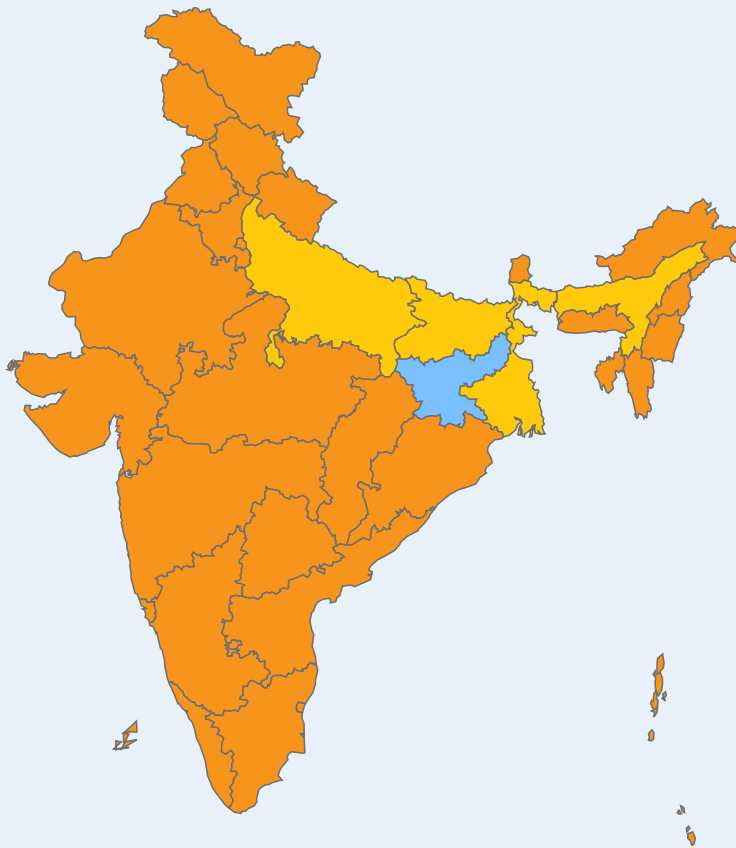|	⟷	Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
	↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
	↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	250	244	↑
Andhra Pradesh	251	249	↑
Arunachal Pradesh	240	245	↓
Assam	254	255	⟷
Bihar	257	268	↓
Chandigarh	286	284	↑
Chhattisgarh	235	238	↓
Dadra & Nagar Haveli	244	249	↓
Daman & Diu	255	246	↑
Delhi	251	256	↓
Goa	239	245	↓
Gujarat	256	253	↑
Haryana	273	272	⟷
Himachal Pradesh	247	248	⟷
Jammu & Kashmir	264	264	⟷
Jharkhand	253	260	↓
Karnataka	253	249	↑
Kerala	241	240	↑
Ladakh	255	251	↑

State/UT	Girls	Boys	Significance
Lakshadweep	250	245	↑
Madhya Pradesh	271	270	⟷
Maharashtra	250	250	⟷
Manipur	258	259	↓
Meghalaya	231	232	↓
Mizoram	239	241	↓
Nagaland	238	239	⟷
Odisha	259	263	↓
Puducherry	253	252	⟷
Punjab	304	289	↑
Rajasthan	287	284	↑
Sikkim	237	236	↑
Tamil Nadu	238	236	↑
Telangana	243	243	⟷
Tripura	253	250	↑
Uttar Pradesh	244	250	↓
Uttarakhand	252	254	↓
West Bengal	253	264	↓
National	253	253	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Science

■ ⟷ Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT

■ ↑ Average achievement score of girls is significantly above from that of average score of boys in the same State/UT

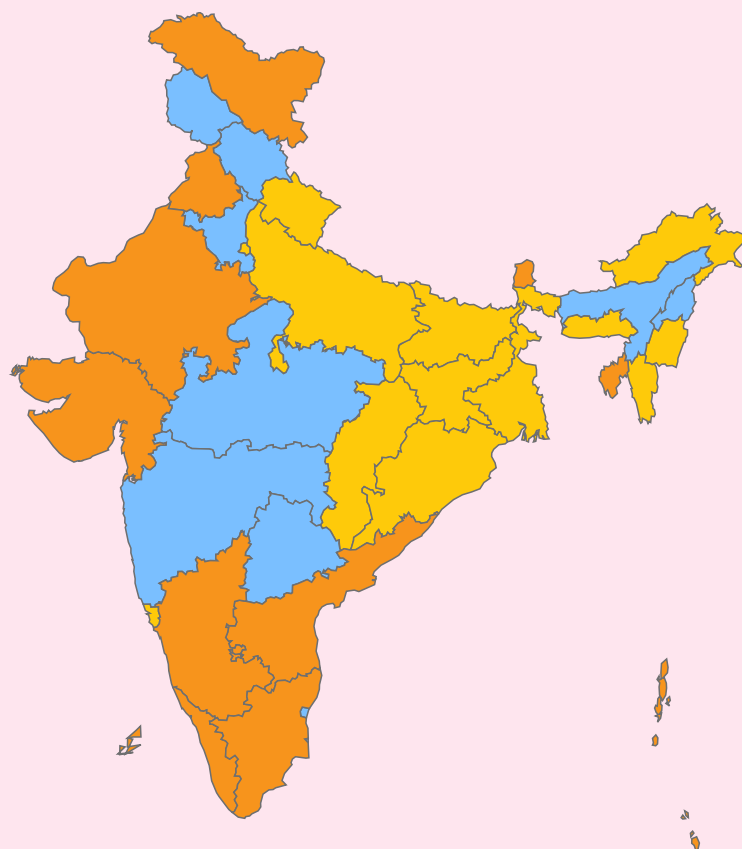■ ↓ Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	251	257	↓
Andhra Pradesh	237	237	⟷
Arunachal Pradesh	245	253	↓
Assam	242	248	↓
Bihar	243	254	↓
Chandigarh	284	286	↓
Chhattisgarh	240	241	↓
Dadra & Nagar Haveli	244	248	↓
Daman & Diu	249	243	↑
Delhi	258	256	↑
Goa	260	258	↑
Gujarat	255	251	↑
Haryana	271	266	↑
Himachal Pradesh	255	252	↑
Jammu & Kashmir	275	264	↑
Jharkhand	247	252	↓
Karnataka	249	247	↑
Kerala	257	247	↑
Ladakh	263	251	↑

State/UT	Girls	Boys	Significance
Lakshadweep	246	245	↑
Madhya Pradesh	258	258	⟷
Maharashtra	249	248	⟷
Manipur	262	261	↑
Meghalaya	229	229	⟷
Mizoram	241	241	⟷
Nagaland	245	248	↓
Odisha	251	256	↓
Puducherry	257	260	↓
Punjab	292	282	↑
Rajasthan	277	275	↑
Sikkim	249	246	↑
Tamil Nadu	235	229	↑
Telangana	235	236	↓
Tripura	253	250	↑
Uttar Pradesh	233	242	↓
Uttarakhand	249	251	↓
West Bengal	255	268	↓
National	252	252	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Social Science

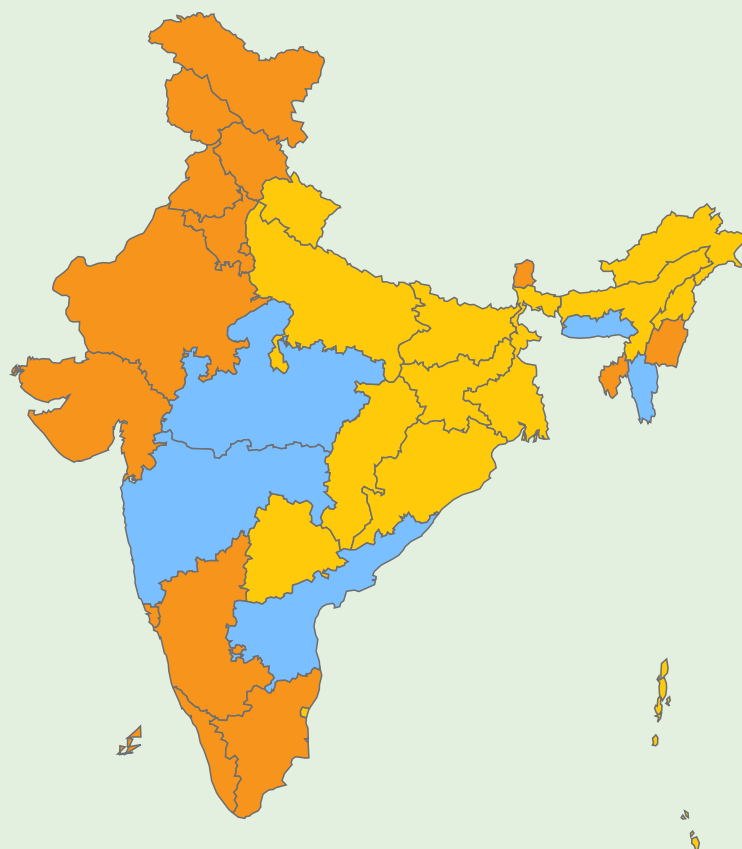|		Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
	↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
	↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance	State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	253	240	↑	Lakshadweep	248	240	↑
Andhra Pradesh	240	239	↑	Madhya Pradesh	265	262	↑
Arunachal Pradesh	246	252	↓	Maharashtra	259	256	↑
Assam	256	257	↓	Manipur	258	260	↓
Bihar	254	260	↓	Meghalaya	231	232	↔
Chandigarh	290	284	↑	Mizoram	241	242	↔
Chhattisgarh	243	241	↑	Nagaland	253	253	↔
Dadra & Nagar Haveli	251	247	↑	Odisha	254	255	↓
Daman & Diu	249	240	↑	Puducherry	256	256	↔
Delhi	256	253	↑	Punjab	295	282	↑
Goa	249	249	↔	Rajasthan	291	285	↑
Gujarat	259	252	↑	Sikkim	250	245	↑
Haryana	272	265	↑	Tamil Nadu	241	232	↑
Himachal Pradesh	255	252	↑	Telangana	235	236	↓
Jammu & Kashmir	272	262	↑	Tripura	260	255	↑
Jharkhand	253	255	↓	Uttar Pradesh	242	246	↓
Karnataka	259	253	↑	Uttarakhand	255	251	↑
Kerala	255	244	↑	West Bengal	261	270	↓
Ladakh	264	257	↑	National	256	253	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Modern Indian Language

		Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
	↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
	↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	261	249	↑
Andhra Pradesh	255	248	↑
Arunachal Pradesh	243	236	↑
Assam	251	250	↑
Bihar	245	257	↓
Chandigarh	298	282	↑
Chhattisgarh	260	256	↑
Dadra & Nagar Haveli	248	240	↑
Daman & Diu	265	260	↑
Delhi	290	277	↑
Goa	237	220	↑
Gujarat	269	257	↑
Haryana	289	278	↑
Himachal Pradesh	273	261	↑
Jammu & Kashmir	248	239	↑
Jharkhand	253	258	↓
Karnataka	246	238	↑
Kerala	290	264	↑
Ladakh	241	229	↑

State/UT	Girls	Boys	Significance
Lakshadweep	239	227	↑
Madhya Pradesh	269	267	↑
Maharashtra	273	261	↑
Manipur	216	220	↓
Meghalaya	214	210	↑
Mizoram	204	205	↔
Nagaland	216	208	↑
Odisha	254	249	↑
Puducherry	217	214	↑
Punjab	295	281	↑
Rajasthan	281	280	↑
Sikkim	239	227	↑
Tamil Nadu	260	246	↑
Telangana	246	237	↑
Tripura	254	244	↑
Uttar Pradesh	249	255	↓
Uttarakhand	265	261	↑
West Bengal	265	265	↔
National	255	247	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Mathematics

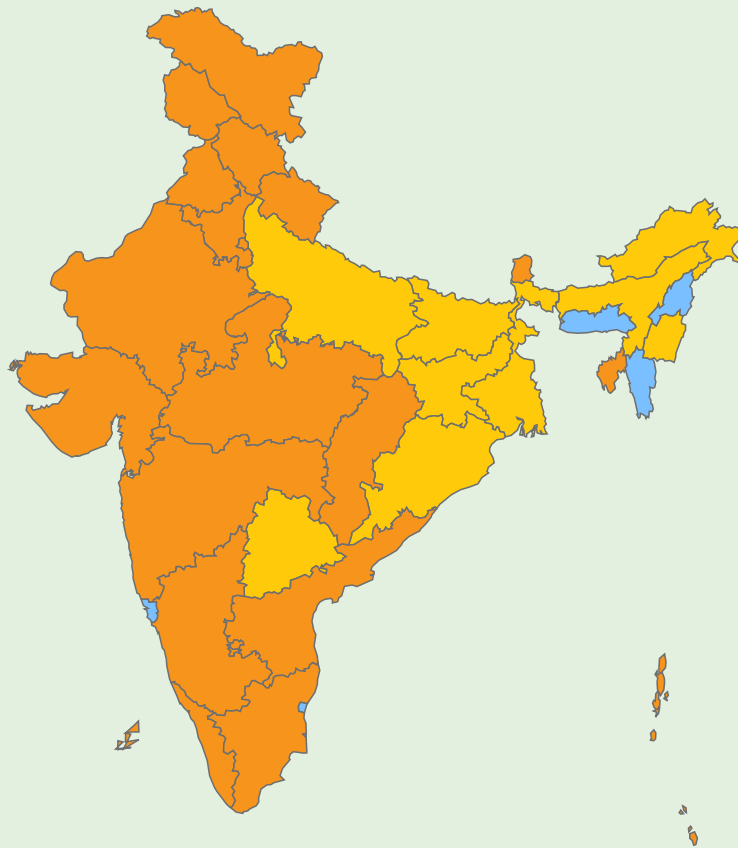|		Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT
		Average achievement score of girls is significantly above from that of average score of boys in the same State/UT
		Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance		State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	225	223	↑		Lakshadweep	203	199	↑
Andhra Pradesh	215	220	↓		Madhya Pradesh	226	225	↔
Arunachal Pradesh	202	206	↓		Maharashtra	210	212	↓
Assam	220	222	↓		Manipur	216	219	↓
Bihar	222	237	↓		Meghalaya	195	201	↓
Chandigarh	257	265	↓		Mizoram	200	199	↔
Chhattisgarh	201	203	↓		Nagaland	200	201	↓
Dadra & Nagar Haveli	200	202	↓		Odisha	223	226	↓
Daman & Diu	205	212	↓		Puducherry	226	227	↓
Delhi	227	233	↓		Punjab	278	267	↑
Goa	212	214	↓		Rajasthan	259	252	↑
Gujarat	210	213	↓		Sikkim	194	197	↓
Haryana	243	241	↑		Tamil Nadu	200	201	↓
Himachal Pradesh	209	210	↓		Telangana	208	212	↓
Jammu & Kashmir	214	219	↓		Tripura	213	217	↓
Jharkhand	214	223	↓		Uttar Pradesh	207	216	↓
Karnataka	219	219	↔		Uttarakhand	216	220	↓
Kerala	212	207	↑		West Bengal	210	221	↓
Ladakh	210	205	↑		National	216	219	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Science

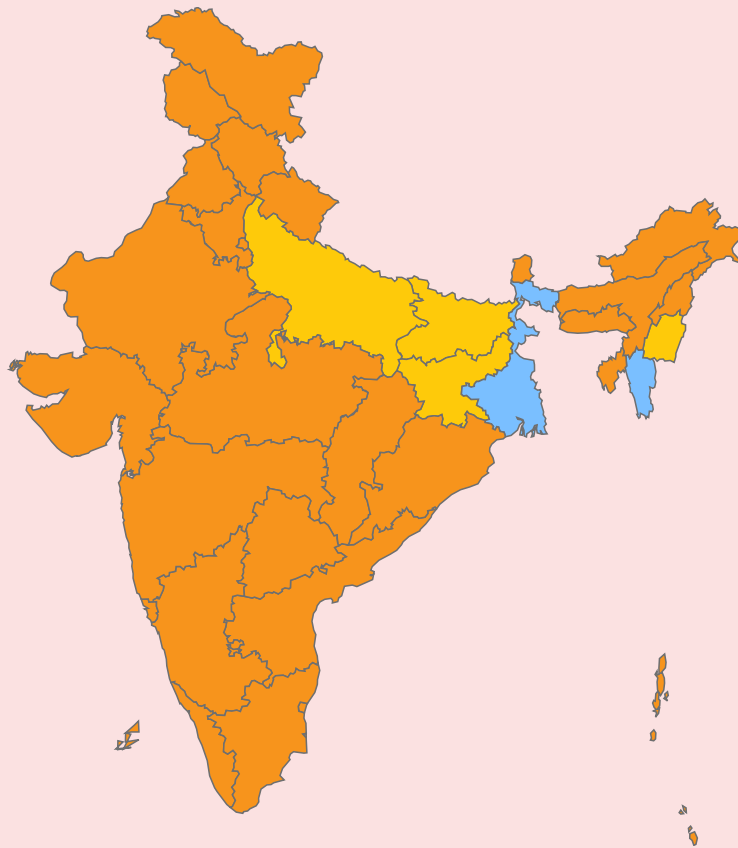|		
🟦 ↔️	Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT	
🟧 ↑	Average achievement score of girls is significantly above from that of average score of boys in the same State/UT	
🟨 ↓	Average achievement score of girls is significantly below from that of average score of boys in the same State/UT	

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	223	235	↓
Andhra Pradesh	206	203	↑
Arunachal Pradesh	209	208	↔️
Assam	200	205	↓
Bihar	195	210	↓
Chandigarh	260	260	↔️
Chhattisgarh	189	190	↔️
Dadra & Nagar Haveli	190	190	↔️
Daman & Diu	195	212	↓
Delhi	236	231	↑
Goa	232	228	↑
Gujarat	202	200	↑
Haryana	235	226	↑
Himachal Pradesh	207	203	↑
Jammu & Kashmir	219	217	↑
Jharkhand	200	209	↓
Karnataka	208	204	↑
Kerala	214	201	↑
Ladakh	220	215	↑

State/UT	Girls	Boys	Significance
Lakshadweep	215	208	↑
Madhya Pradesh	207	205	↑
Maharashtra	203	200	↑
Manipur	220	218	↑
Meghalaya	191	194	↓
Mizoram	190	189	↔️
Nagaland	207	201	↑
Odisha	205	205	↔️
Puducherry	228	220	↑
Punjab	261	246	↑
Rajasthan	242	234	↑
Sikkim	200	199	↑
Tamil Nadu	198	190	↑
Telangana	204	200	↑
Tripura	199	196	↑
Uttar Pradesh	188	194	↓
Uttarakhand	205	210	↓
West Bengal	201	210	↓
National	211	210	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

Social Science

Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT

Average achievement score of girls is significantly above from that of average score of boys in the same State/UT

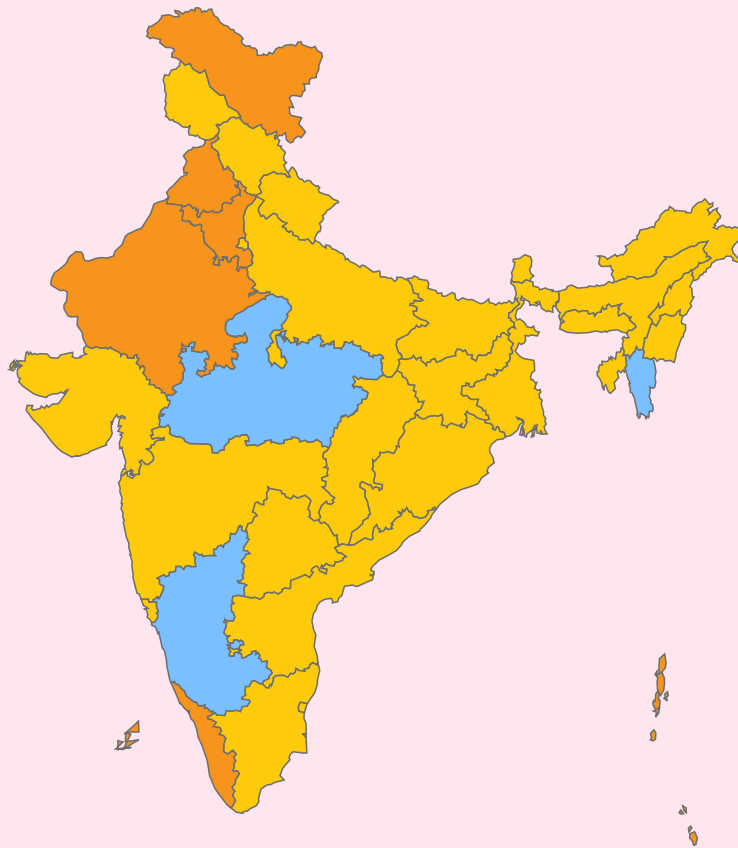Average achievement score of girls is significantly below from that of average score of boys in the same State/UT

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	257	231	↑
Andhra Pradesh	228	227	↔
Arunachal Pradesh	241	239	↑
Assam	224	228	↓
Bihar	216	229	↓
Chandigarh	287	287	↔
Chhattisgarh	216	217	↔
Dadra & Nagar Haveli	215	217	↓
Daman & Diu	231	232	↓
Delhi	261	258	↑
Goa	262	249	↑
Gujarat	236	229	↑
Haryana	258	249	↑
Himachal Pradesh	238	231	↑
Jammu & Kashmir	238	237	↔
Jharkhand	228	234	↓
Karnataka	237	231	↑
Kerala	245	232	↑
Ladakh	237	237	↔

State/UT	Girls	Boys	Significance
Lakshadweep	234	226	↑
Madhya Pradesh	231	228	↑
Maharashtra	234	232	↑
Manipur	246	245	↔
Meghalaya	216	216	↔
Mizoram	216	218	↓
Nagaland	245	238	↑
Odisha	226	229	↓
Puducherry	253	258	↓
Punjab	275	264	↑
Rajasthan	264	259	↑
Sikkim	241	233	↑
Tamil Nadu	227	217	↑
Telangana	228	224	↑
Tripura	225	225	↔
Uttar Pradesh	211	217	↓
Uttarakhand	231	231	↔
West Bengal	228	236	↓
National	237	235	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Gender-wise Performance of States/UTs

English

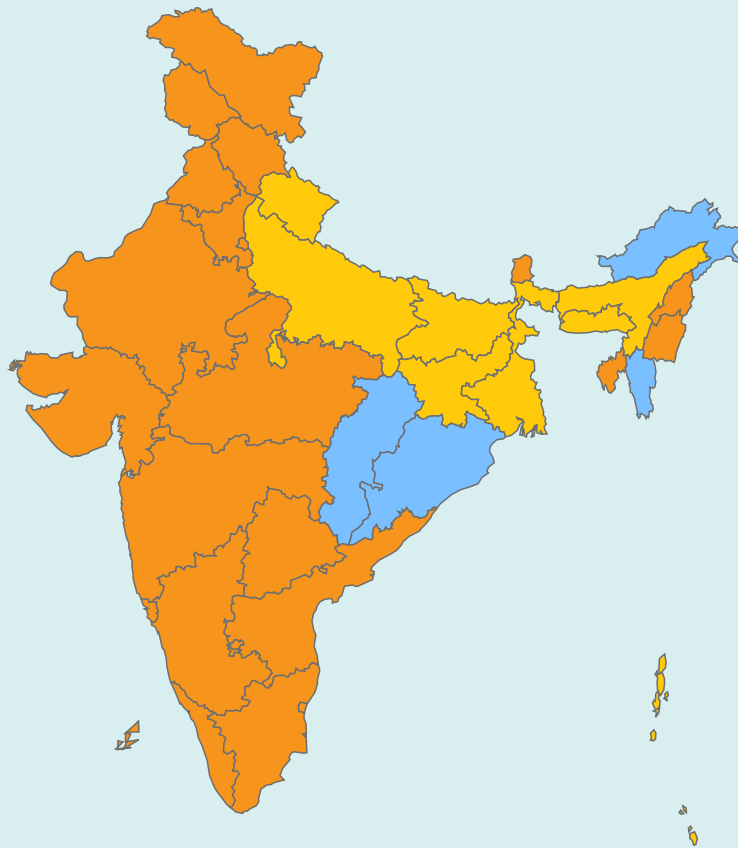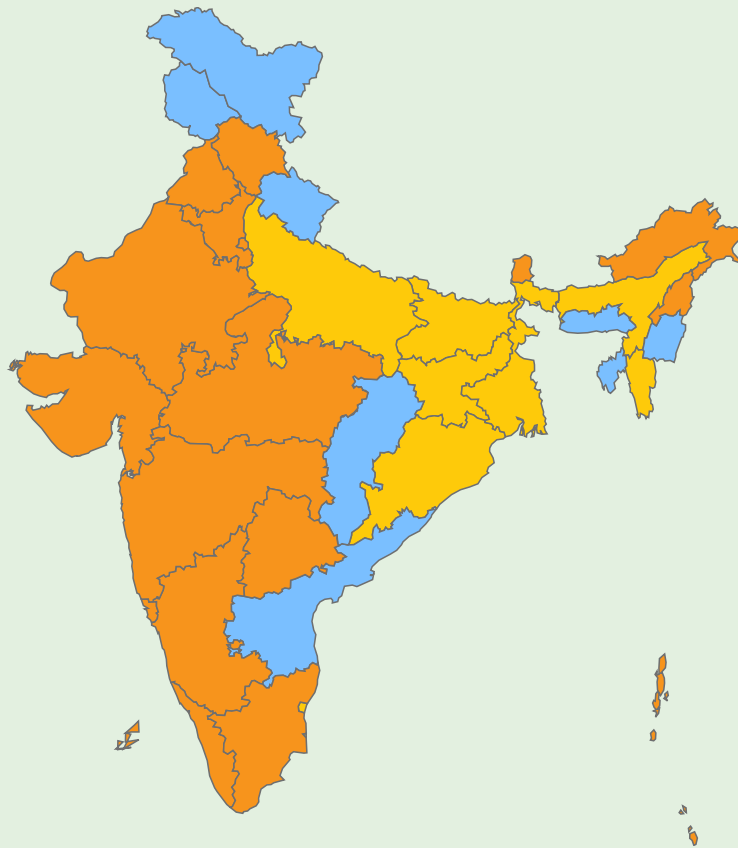| | | Average achievement score of girls is not significantly different from that of average score of boys in the same State/UT |
| | ↑ | Average achievement score of girls is significantly above from that of average score of boys in the same State/UT |
| | ↓ | Average achievement score of girls is significantly below from that of average score of boys in the same State/UT |

State/UT	Girls	Boys	Significance
Andaman & Nicobar Islands	316	303	↑
Andhra Pradesh	293	289	↑
Arunachal Pradesh	309	301	↑
Assam	268	272	↓
Bihar	253	265	↓
Chandigarh	345	345	↔
Chhattisgarh	256	258	↓
Dadra & Nagar Haveli	266	259	↑
Daman & Diu	289	280	↑
Delhi	327	316	↑
Goa	348	329	↑
Gujarat	274	267	↑
Haryana	310	298	↑
Himachal Pradesh	297	286	↑
Jammu & Kashmir	301	290	↑
Jharkhand	265	275	↓
Karnataka	287	279	↑
Kerala	312	285	↑
Ladakh	307	302	↑

State/UT	Girls	Boys	Significance
Lakshadweep	303	275	↑
Madhya Pradesh	273	272	↑
Maharashtra	288	283	↑
Manipur	314	308	↑
Meghalaya	279	276	↑
Mizoram	284	273	↑
Nagaland	319	306	↑
Odisha	272	275	↓
Puducherry	325	326	↔
Punjab	337	321	↑
Rajasthan	292	287	↑
Sikkim	305	301	↑
Tamil Nadu	282	266	↑
Telangana	294	286	↑
Tripura	277	268	↑
Uttar Pradesh	250	256	↓
Uttarakhand	282	279	↑
West Bengal	276	284	↓
National	294	288	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Language

Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	326	322	↑
Andhra Pradesh	313	308	↑
Arunachal Pradesh	302	297	↑
Assam	328	321	↑
Bihar	314	330	↓
Chandigarh	304	337	↓
Chhattisgarh	301	300	↑
Dadra & Nagar Haveli	291	289	↑
Daman & Diu	308	303	↑
Delhi	287	303	↓
Goa	330	323	↑
Gujarat	333	327	↑
Haryana	313	317	↓
Himachal Pradesh	317	324	↓
Jammu & Kashmir	327	343	↓
Jharkhand	311	322	↓
Karnataka	329	316	↑
Kerala	340	346	↓
Ladakh	314	306	↑

State/UT	Rural	Urban	Significance
Lakshadweep	318	-	-
Madhya Pradesh	338	321	↑
Maharashtra	335	331	↑
Manipur	332	334	↓
Meghalaya	301	311	↓
Mizoram	331	333	↓
Nagaland	320	318	↑
Odisha	330	332	↓
Puducherry	335	328	↑
Punjab	360	351	↑
Rajasthan	342	331	↑
Sikkim	324	337	↓
Tamil Nadu	319	330	↓
Telangana	293	294	↓
Tripura	316	308	↑
Uttar Pradesh	314	310	↑
Uttarakhand	314	306	↑
West Bengal	333	346	↓
National	320	321	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Mathematics

■ ⟷ Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

■ ↑ Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

■ ↓ Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance	State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	312	282	↑	Lakshadweep	298	-	-
Andhra Pradesh	299	297	↑	Madhya Pradesh	321	306	↑
Arunachal Pradesh	282	272	↑	Maharashtra	319	313	↑
Assam	317	302	↑	Manipur	308	314	↓
Bihar	303	315	↓	Meghalaya	279	280	↓
Chandigarh	291	312	↓	Mizoram	305	302	↑
Chhattisgarh	282	284	↓	Nagaland	294	290	↑
Dadra & Nagar Haveli	275	269	↑	Odisha	314	311	↑
Daman & Diu	299	286	↑	Puducherry	319	305	↑
Delhi	266	283	↓	Punjab	345	335	↑
Goa	302	295	↑	Rajasthan	329	317	↑
Gujarat	312	308	↑	Sikkim	293	302	↓
Haryana	300	299	↑	Tamil Nadu	302	313	↓
Himachal Pradesh	296	296	⟷	Telangana	280	276	↑
Jammu & Kashmir	307	313	↓	Tripura	294	289	↑
Jharkhand	296	302	↓	Uttar Pradesh	300	293	↑
Karnataka	313	298	↑	Uttarakhand	295	286	↑
Kerala	312	315	↓	West Bengal	312	317	↓
Ladakh	289	280	↑	National	302	299	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Environmental Studies

	Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	319	295	↑
Andhra Pradesh	299	296	↑
Arunachal Pradesh	293	280	↑
Assam	315	305	↑
Bihar	299	312	↓
Chandigarh	293	314	↓
Chhattisgarh	289	289	↔
Dadra & Nagar Haveli	278	275	↑
Daman & Diu	297	288	↑
Delhi	275	289	↓
Goa	315	303	↑
Gujarat	315	310	↑
Haryana	301	299	↑
Himachal Pradesh	301	304	↓
Jammu & Kashmir	308	315	↓
Jharkhand	298	304	↓
Karnataka	313	301	↑
Kerala	317	319	↓
Ladakh	301	290	↑

State/UT	Rural	Urban	Significance
Lakshadweep	303	-	-
Madhya Pradesh	322	307	↑
Maharashtra	318	314	↑
Manipur	316	316	↔
Meghalaya	291	295	↓
Mizoram	312	308	↑
Nagaland	304	302	↑
Odisha	309	309	↓
Puducherry	321	311	↑
Punjab	336	332	↑
Rajasthan	325	315	↑
Sikkim	308	311	↓
Tamil Nadu	302	315	↓
Telangana	281	282	↔
Tripura	299	294	↑
Uttar Pradesh	301	296	↑
Uttarakhand	299	293	↑
West Bengal	312	319	↓
National	305	303	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Language

■ ⟷ Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

■ ↑ Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
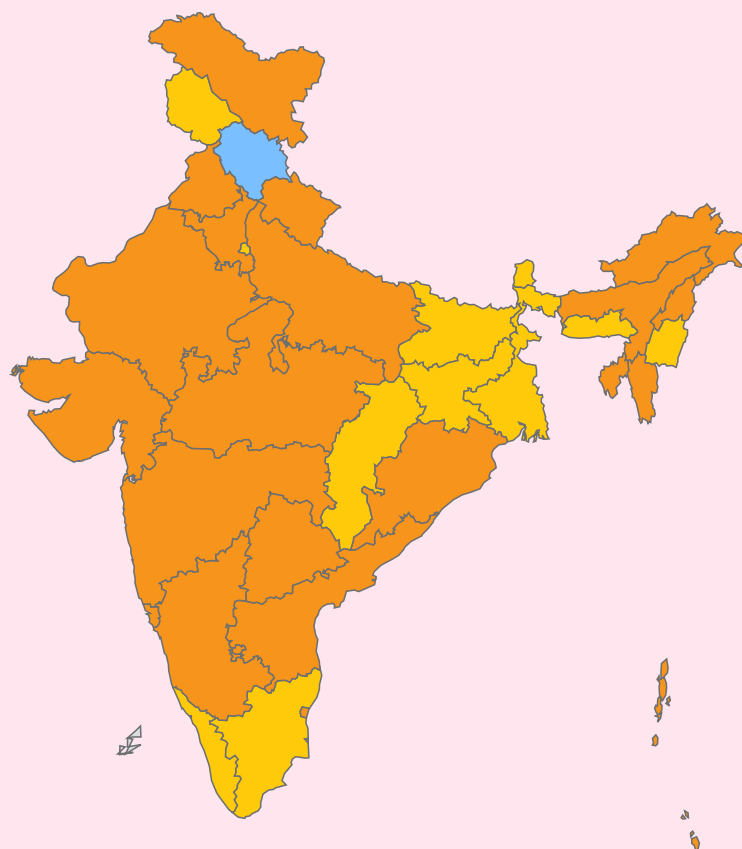
■ ↓ Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	309	311	↓
Andhra Pradesh	292	296	↓
Arunachal Pradesh	298	302	↓
Assam	308	327	↓
Bihar	302	317	↓
Chandigarh	310	329	↓
Chhattisgarh	294	299	↓
Dadra & Nagar Haveli	282	289	↓
Daman & Diu	299	294	↑
Delhi	287	305	↓
Goa	307	319	↓
Gujarat	306	308	↓
Haryana	307	317	↓
Himachal Pradesh	300	315	↓
Jammu & Kashmir	314	338	↓
Jharkhand	298	316	↓
Karnataka	317	308	⟷
Kerala	310	321	↓
Ladakh	310	308	↑

State/UT	Rural	Urban	Significance
Lakshadweep	300	-	-
Madhya Pradesh	320	311	↑
Maharashtra	317	316	↑
Manipur	322	322	⟷
Meghalaya	287	310	↓
Mizoram	296	305	↓
Nagaland	298	313	↓
Odisha	299	322	↓
Puducherry	305	327	↓
Punjab	341	338	↑
Rajasthan	330	315	↑
Sikkim	299	323	↓
Tamil Nadu	298	300	↓
Telangana	281	288	↓
Tripura	301	311	↓
Uttar Pradesh	302	302	⟷
Uttarakhand	301	309	↓
West Bengal	312	330	↓
National	304	313	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Mathematics

■ ⟷ Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

■ ↑ Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

■ ↓ Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT
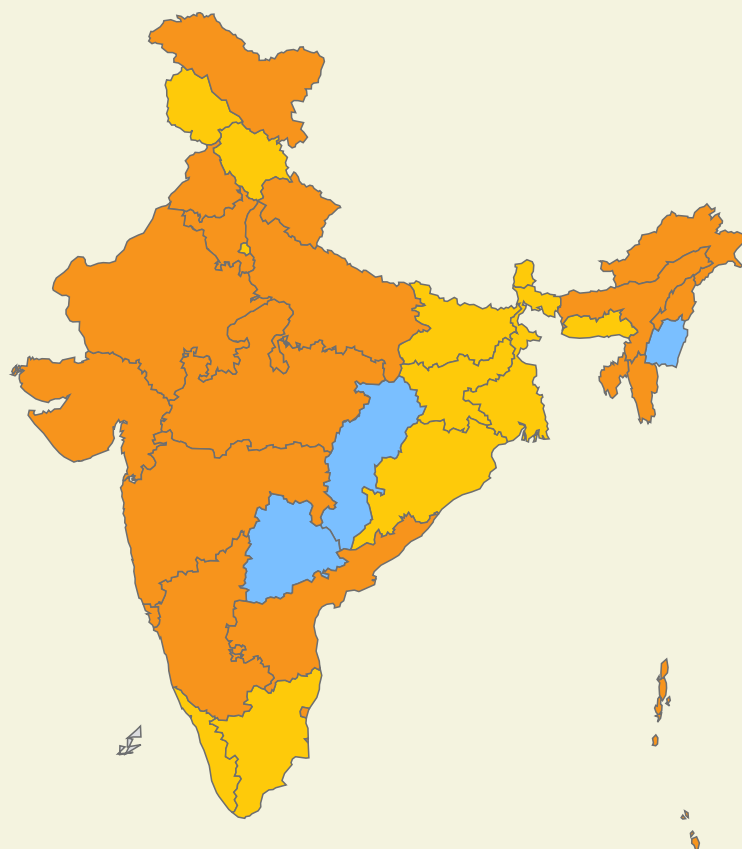
State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	286	275	↑
Andhra Pradesh	278	273	↑
Arunachal Pradesh	267	270	↓
Assam	290	294	↓
Bihar	281	292	↓
Chandigarh	287	296	↓
Chhattisgarh	264	269	↓
Dadra & Nagar Haveli	261	268	↓
Daman & Diu	268	278	↓
Delhi	264	273	↓
Goa	275	273	↑
Gujarat	289	284	↑
Haryana	285	286	⟷
Himachal Pradesh	268	276	↓
Jammu & Kashmir	291	297	↓
Jharkhand	275	279	↓
Karnataka	291	279	↑
Kerala	278	282	↓
Ladakh	285	275	↑

State/UT	Rural	Urban	Significance
Lakshadweep	280	-	-
Madhya Pradesh	301	290	↑
Maharashtra	290	285	↑
Manipur	285	286	↓
Meghalaya	261	266	↓
Mizoram	269	271	↓
Nagaland	264	270	↓
Odisha	289	295	↓
Puducherry	289	292	↓
Punjab	319	314	↑
Rajasthan	311	295	↑
Sikkim	264	274	↓
Tamil Nadu	279	280	⟷
Telangana	265	266	⟷
Tripura	275	274	↑
Uttar Pradesh	279	274	↑
Uttarakhand	273	278	↓
West Bengal	287	293	↓
National	280	281	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Environmental Studies

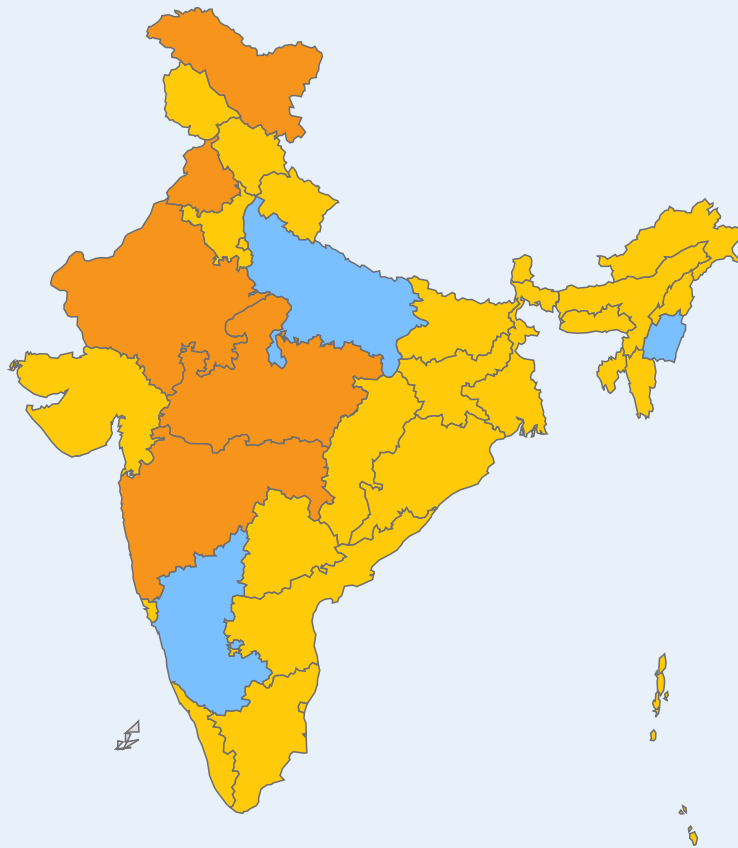|	
🟦 ↔	Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
🟧 ↑	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
🟨 ↓	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	293	280	↑
Andhra Pradesh	272	268	↑
Arunachal Pradesh	270	273	↓
Assam	289	297	↓
Bihar	278	288	↓
Chandigarh	274	297	↓
Chhattisgarh	269	269	↔
Dadra & Nagar Haveli	258	263	↓
Daman & Diu	269	269	↔
Delhi	261	275	↓
Goa	276	282	↓
Gujarat	289	284	↑
Haryana	281	286	↓
Himachal Pradesh	272	281	↓
Jammu & Kashmir	291	307	↓
Jharkhand	276	283	↓
Karnataka	283	274	↑
Kerala	280	288	↓
Ladakh	289	281	↑

State/UT	Rural	Urban	Significance
Lakshadweep	276	-	-
Madhya Pradesh	304	289	↑
Maharashtra	293	288	↑
Manipur	288	287	↑
Meghalaya	261	275	↓
Mizoram	267	272	↓
Nagaland	269	278	↓
Odisha	278	293	↓
Puducherry	279	294	↓
Punjab	313	306	↑
Rajasthan	309	290	↑
Sikkim	270	283	↓
Tamil Nadu	277	278	↔
Telangana	256	262	↓
Tripura	276	279	↓
Uttar Pradesh	280	275	↑
Uttarakhand	276	281	↓
West Bengal	288	300	↓
National	279	283	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Language

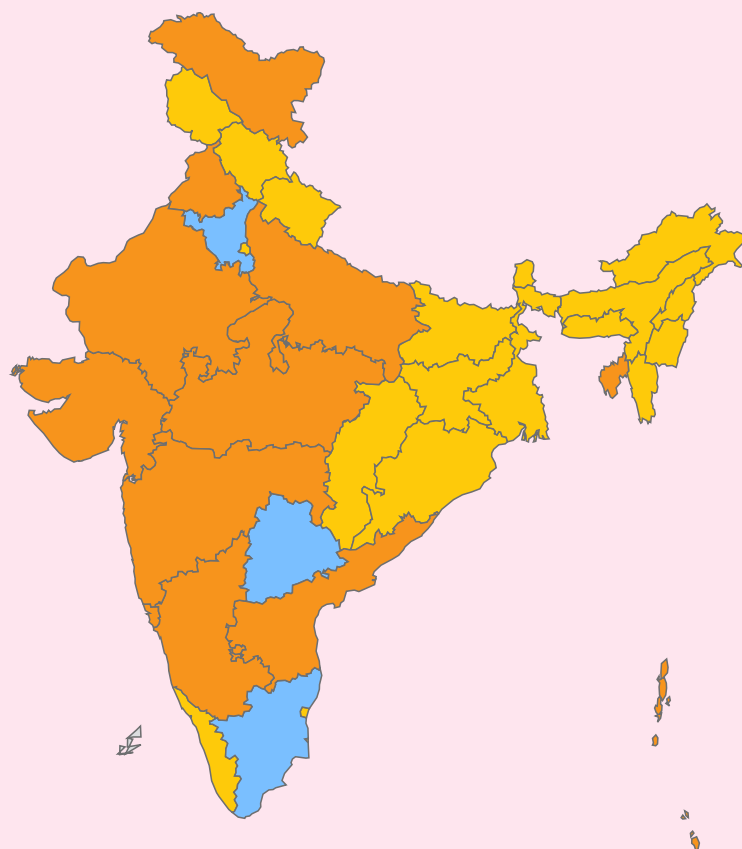| | Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT |
| | Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT |
| | Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT |

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	291	319	⬇
Andhra Pradesh	284	305	⬇
Arunachal Pradesh	300	317	⬇
Assam	283	319	⬇
Bihar	284	328	⬇
Chandigarh	306	336	⬇
Chhattisgarh	286	310	⬇
Dadra & Nagar Haveli	308	314	⬇
Daman & Diu	308	296	⬆
Delhi	310	316	⬇
Goa	311	337	⬇
Gujarat	303	315	⬇
Haryana	319	331	⬇
Himachal Pradesh	306	335	⬇
Jammu & Kashmir	299	350	⬇
Jharkhand	286	327	⬇
Karnataka	294	301	⬇
Kerala	307	323	⬇
Ladakh	318	326	⬇

State/UT	Rural	Urban	Significance
Lakshadweep	303	-	-
Madhya Pradesh	300	313	⬇
Maharashtra	305	316	⬇
Manipur	322	317	⬆
Meghalaya	269	304	⬇
Mizoram	275	310	⬇
Nagaland	297	324	⬇
Odisha	293	328	⬇
Puducherry	296	326	⬇
Punjab	335	341	⬇
Rajasthan	315	327	⬇
Sikkim	302	329	⬇
Tamil Nadu	282	292	⬇
Telangana	275	299	⬇
Tripura	294	326	⬇
Uttar Pradesh	283	298	⬇
Uttarakhand	305	311	⬇
West Bengal	305	340	⬇
National	299	320	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Mathematics

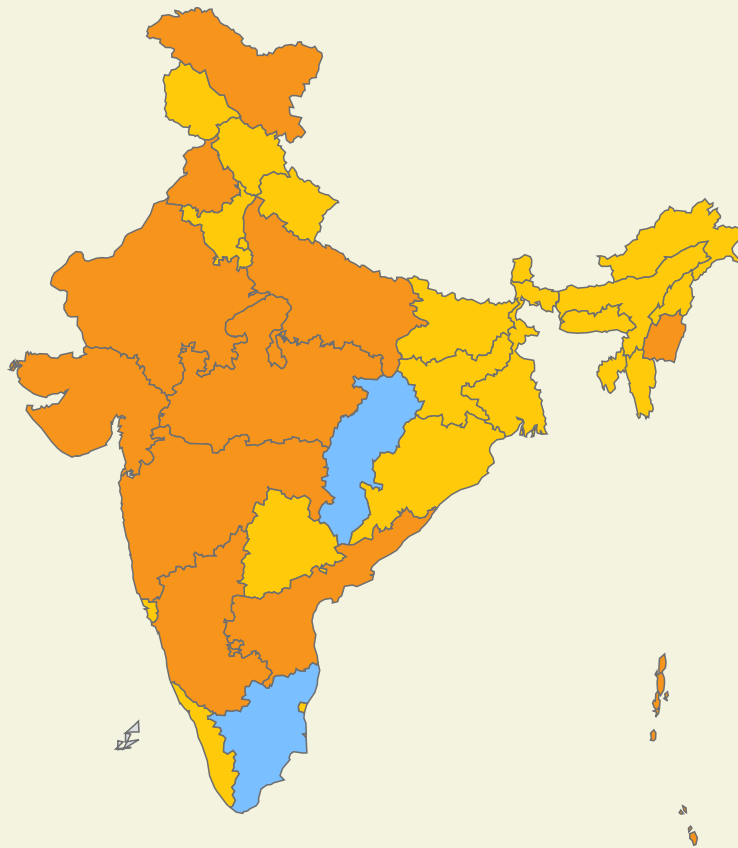|	Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
🔵 ↔	Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
🟧 ↑	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
🟨 ↓	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance	State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	244	249	↓	Lakshadweep	247	-	-
Andhra Pradesh	250	250	↔	Madhya Pradesh	275	264	↑
Arunachal Pradesh	242	243	↓	Maharashtra	251	249	↑
Assam	254	257	↓	Manipur	258	262	↓
Bihar	258	284	↓	Meghalaya	231	233	↓
Chandigarh	267	286	↓	Mizoram	235	243	↓
Chhattisgarh	233	243	↓	Nagaland	235	240	↓
Dadra & Nagar Haveli	251	243	↑	Odisha	257	269	↓
Daman & Diu	246	256	↓	Puducherry	248	255	↓
Delhi	239	254	↓	Punjab	299	295	↑
Goa	237	248	↓	Rajasthan	293	272	↑
Gujarat	256	252	↑	Sikkim	236	239	↓
Haryana	274	271	↑	Tamil Nadu	237	239	↓
Himachal Pradesh	244	256	↓	Telangana	243	243	↔
Jammu & Kashmir	255	277	↓	Tripura	248	260	↓
Jharkhand	252	265	↓	Uttar Pradesh	247	246	↑
Karnataka	254	248	↑	Uttarakhand	253	253	↔
Kerala	238	245	↓	West Bengal	252	273	↓
Ladakh	254	252	↑	National	251	256	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Science

■ ⟷ Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

■ ↑ Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

■ ↓ Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT
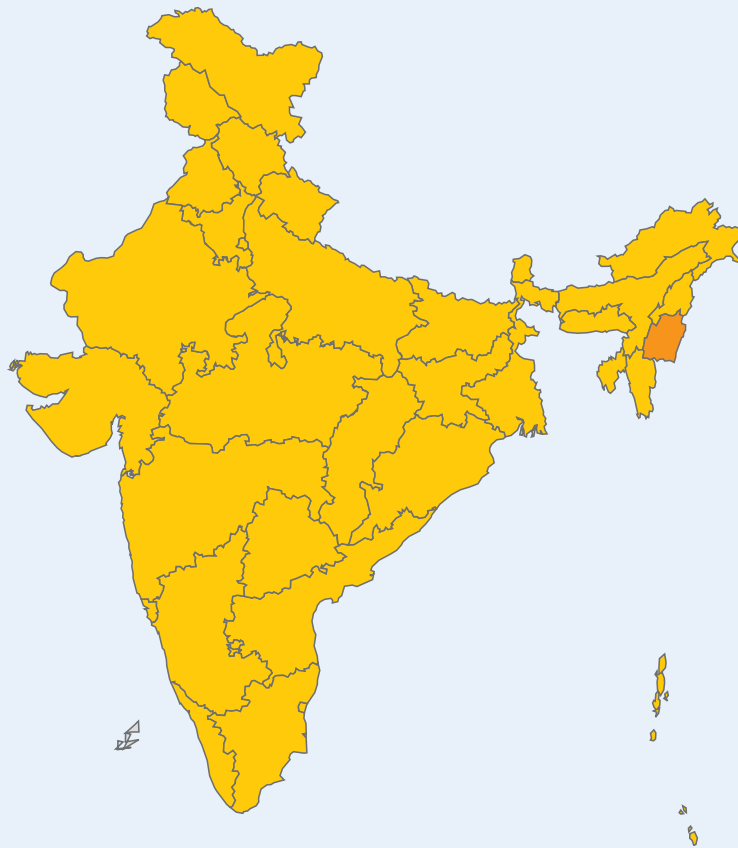
State/UT	Rural	Urban	Significance	State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	246	260	↓	Lakshadweep	245	-	-
Andhra Pradesh	233	243	↓	Madhya Pradesh	258	259	↓
Arunachal Pradesh	244	254	↓	Maharashtra	245	252	↓
Assam	240	265	↓	Manipur	261	263	↓
Bihar	243	278	↓	Meghalaya	224	241	↓
Chandigarh	244	288	↓	Mizoram	229	248	↓
Chhattisgarh	235	250	↓	Nagaland	239	252	↓
Dadra & Nagar Haveli	247	246	⟷	Odisha	246	273	↓
Daman & Diu	250	242	↑	Puducherry	247	265	↓
Delhi	255	257	↓	Punjab	287	287	↓
Goa	250	269	↓	Rajasthan	278	273	↑
Gujarat	252	254	↓	Sikkim	239	262	↓
Haryana	265	272	↓	Tamil Nadu	231	235	↓
Himachal Pradesh	246	270	↓	Telangana	228	240	↓
Jammu & Kashmir	253	295	↓	Tripura	243	272	↓
Jharkhand	243	266	↓	Uttar Pradesh	236	242	↓
Karnataka	248	248	⟷	Uttarakhand	249	251	↓
Kerala	247	262	↓	West Bengal	253	279	↓
Ladakh	256	258	↓	National	247	260	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Social Science

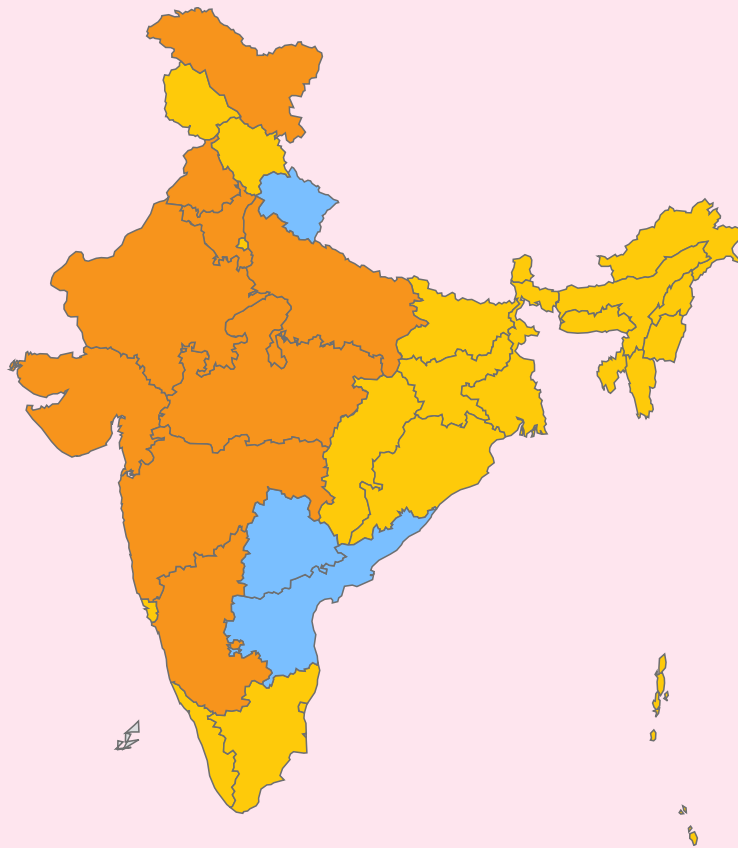|	Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	242	249	↓
Andhra Pradesh	237	242	↓
Arunachal Pradesh	245	253	↓
Assam	254	267	↓
Bihar	252	279	↓
Chandigarh	287	287	↓
Chhattisgarh	238	249	↓
Dadra & Nagar Haveli	249	248	↑
Daman & Diu	247	241	↑
Delhi	254	254	↔
Goa	243	255	↓
Gujarat	256	255	↑
Haryana	267	269	↓
Himachal Pradesh	247	267	↓
Jammu & Kashmir	253	289	↓
Jharkhand	249	267	↓
Karnataka	260	253	↑
Kerala	246	256	↓
Ladakh	261	261	↔

State/UT	Rural	Urban	Significance
Lakshadweep	244	-	-
Madhya Pradesh	267	260	↑
Maharashtra	258	257	↔
Manipur	259	260	↓
Meghalaya	227	242	↓
Mizoram	235	246	↓
Nagaland	244	260	↓
Odisha	249	269	↓
Puducherry	243	264	↓
Punjab	292	285	↑
Rajasthan	294	277	↑
Sikkim	242	255	↓
Tamil Nadu	237	237	↔
Telangana	231	238	↓
Tripura	251	272	↓
Uttar Pradesh	243	244	↔
Uttarakhand	253	253	↔
West Bengal	259	279	↓
National	252	259	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Modern Indian Language

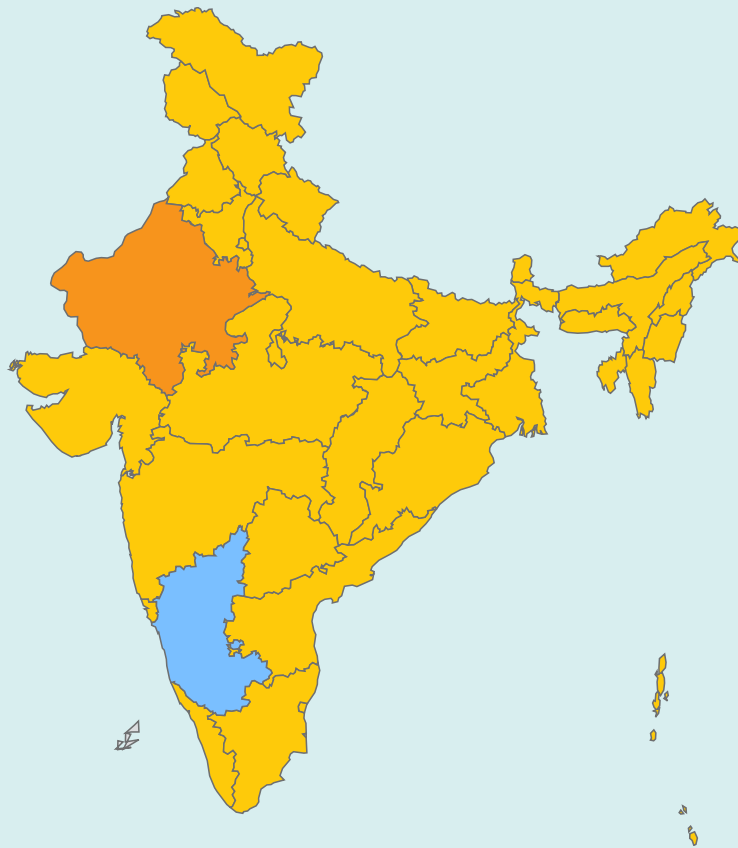|		Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
		Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
		Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	246	262	↓
Andhra Pradesh	248	257	↓
Arunachal Pradesh	238	242	↓
Assam	248	261	↓
Bihar	246	268	↓
Chandigarh	269	291	↓
Chhattisgarh	253	269	↓
Dadra & Nagar Haveli	235	265	↓
Daman & Diu	267	255	↑
Delhi	275	284	↓
Goa	228	230	↓
Gujarat	258	269	↓
Haryana	281	287	↓
Himachal Pradesh	264	279	↓
Jammu & Kashmir	237	255	↓
Jharkhand	250	270	↓
Karnataka	245	239	↑
Kerala	278	278	↔
Ladakh	233	240	↓

State/UT	Rural	Urban	Significance
Lakshadweep	233	-	-
Madhya Pradesh	262	275	↓
Maharashtra	265	268	↓
Manipur	216	222	↓
Meghalaya	213	207	↑
Mizoram	206	203	↑
Nagaland	212	212	↔
Odisha	249	260	↓
Puducherry	205	223	↓
Punjab	287	290	↓
Rajasthan	277	287	↓
Sikkim	233	235	↓
Tamil Nadu	253	260	↓
Telangana	241	243	↓
Tripura	245	262	↓
Uttar Pradesh	249	262	↓
Uttarakhand	259	268	↓
West Bengal	263	271	↓
National	248	257	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Mathematics

■ ⟷ Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

■ ↑ Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

■ ↓ Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT
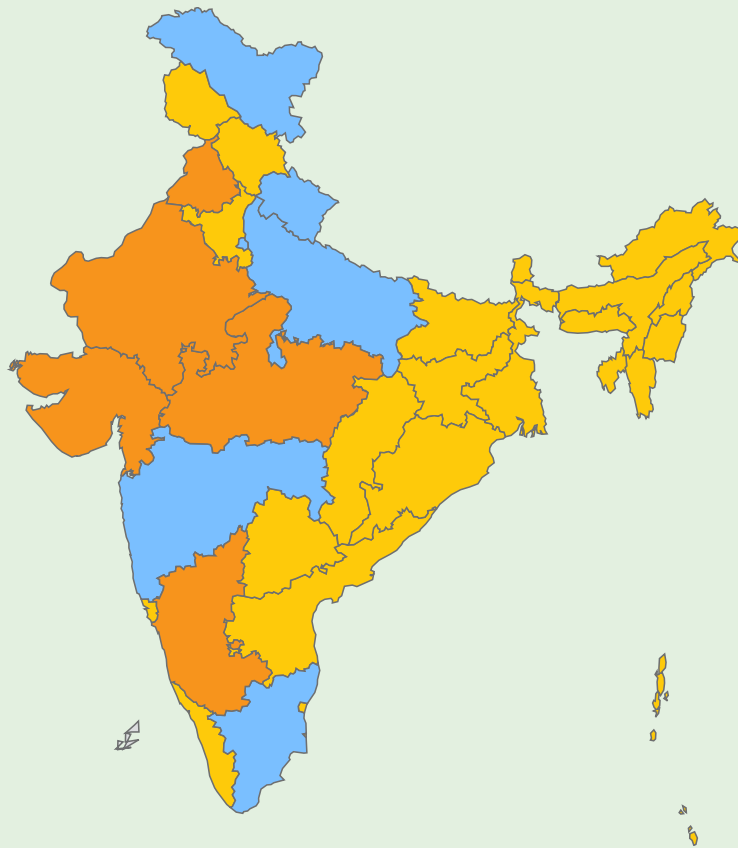
State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	218	228	↓
Andhra Pradesh	215	221	↓
Arunachal Pradesh	202	205	↓
Assam	220	227	↓
Bihar	227	238	↓
Chandigarh	212	264	↓
Chhattisgarh	199	207	↓
Dadra & Nagar Haveli	201	202	↓
Daman & Diu	214	200	↑
Delhi	224	230	↓
Goa	211	215	↓
Gujarat	210	213	↓
Haryana	240	244	↓
Himachal Pradesh	207	217	↓
Jammu & Kashmir	210	228	↓
Jharkhand	216	222	↓
Karnataka	222	216	↑
Kerala	207	216	↓
Ladakh	205	212	↓

State/UT	Rural	Urban	Significance
Lakshadweep	201	-	-
Madhya Pradesh	227	224	↑
Maharashtra	208	213	↓
Manipur	215	222	↓
Meghalaya	196	203	↓
Mizoram	198	200	↓
Nagaland	202	199	↑
Odisha	221	235	↓
Puducherry	221	230	↓
Punjab	274	272	↑
Rajasthan	261	244	↑
Sikkim	194	199	↓
Tamil Nadu	201	199	↑
Telangana	205	213	↓
Tripura	212	222	↓
Uttar Pradesh	210	213	↓
Uttarakhand	217	220	↓
West Bengal	211	222	↓
National	214	220	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Science

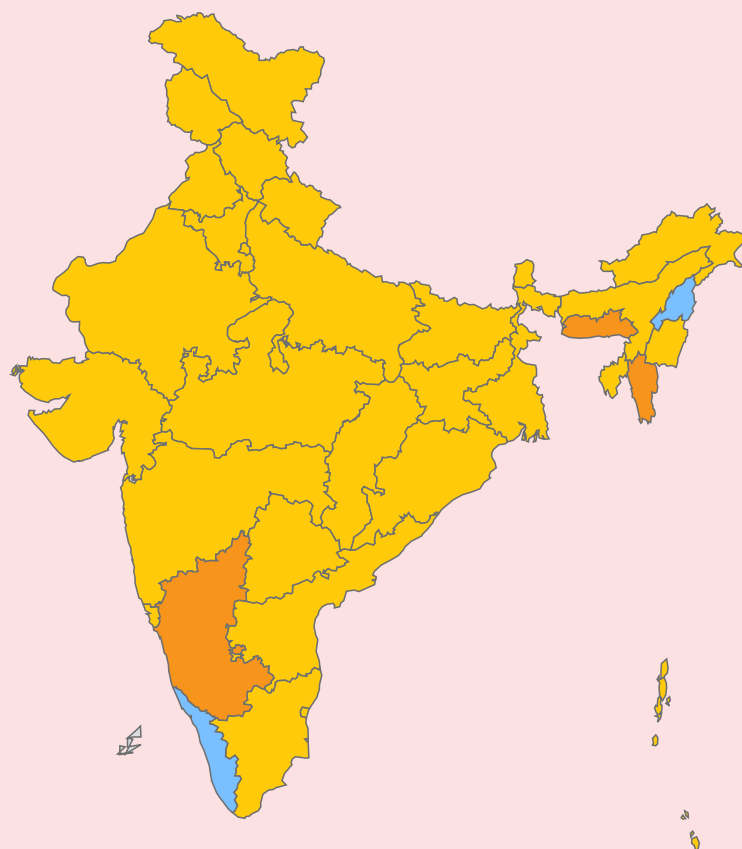|		Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
	↑	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
	↓	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	221	235	↓
Andhra Pradesh	198	215	↓
Arunachal Pradesh	207	210	↓
Assam	199	220	↓
Bihar	197	220	↓
Chandigarh	207	264	↓
Chhattisgarh	184	200	↓
Dadra & Nagar Haveli	184	205	↓
Daman & Diu	210	193	↑
Delhi	208	234	↓
Goa	220	239	↓
Gujarat	196	207	↓
Haryana	224	238	↓
Himachal Pradesh	200	223	↓
Jammu & Kashmir	207	238	↓
Jharkhand	200	214	↓
Karnataka	204	208	↓
Kerala	203	218	↓
Ladakh	218	218	↓

State/UT	Rural	Urban	Significance
Lakshadweep	212	-	-
Madhya Pradesh	205	208	↓
Maharashtra	195	209	↓
Manipur	216	227	↓
Meghalaya	187	208	↓
Mizoram	179	194	↓
Nagaland	196	209	↓
Odisha	199	225	↓
Puducherry	215	232	↓
Punjab	249	260	↓
Rajasthan	240	232	↑
Sikkim	197	208	↓
Tamil Nadu	194	197	↓
Telangana	191	210	↓
Tripura	192	212	↓
Uttar Pradesh	188	199	↓
Uttarakhand	204	213	↓
West Bengal	198	221	↓
National	204	218	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

Social Science

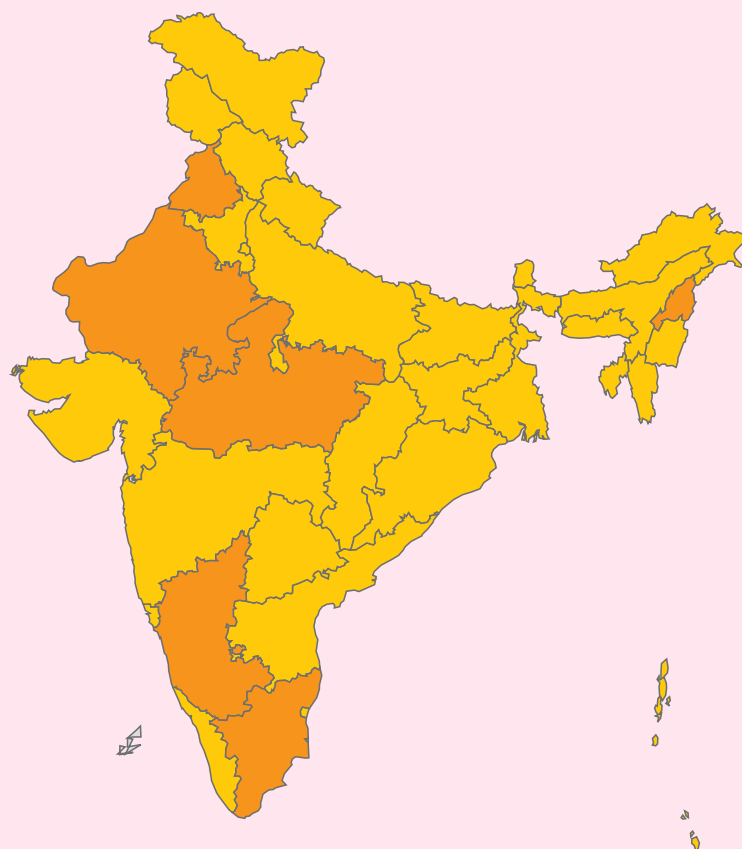|		Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT
	↑	Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT
	↓	Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT

State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	235	253	↓
Andhra Pradesh	221	238	↓
Arunachal Pradesh	238	242	↓
Assam	222	245	↓
Bihar	218	240	↓
Chandigarh	234	291	↓
Chhattisgarh	212	227	↓
Dadra & Nagar Haveli	210	231	↓
Daman & Diu	239	219	↑
Delhi	240	260	↓
Goa	244	266	↓
Gujarat	227	238	↓
Haryana	248	262	↓
Himachal Pradesh	227	257	↓
Jammu & Kashmir	224	261	↓
Jharkhand	226	242	↓
Karnataka	235	235	↔
Kerala	234	249	↓
Ladakh	229	251	↓

State/UT	Rural	Urban	Significance
Lakshadweep	230	-	-
Madhya Pradesh	225	234	↓
Maharashtra	226	240	↓
Manipur	244	250	↓
Meghalaya	211	230	↓
Mizoram	204	222	↓
Nagaland	233	247	↓
Odisha	221	248	↓
Puducherry	237	266	↓
Punjab	267	273	↓
Rajasthan	264	257	↑
Sikkim	236	243	↓
Tamil Nadu	222	226	↓
Telangana	217	233	↓
Tripura	219	243	↓
Uttar Pradesh	211	222	↓
Uttarakhand	228	236	↓
West Bengal	225	249	↓
National	229	245	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Location-wise Performance of States/UTs

English

Average achievement score of school in rural area is not significantly different from that of average score of schools in urban area in the same State/UT

Average achievement score of school in rural area is significantly above from that of average score of schools in urban area in the same State/UT

Average achievement score of school in rural area is significantly below from that of average score of school in rural area in the same State/UT
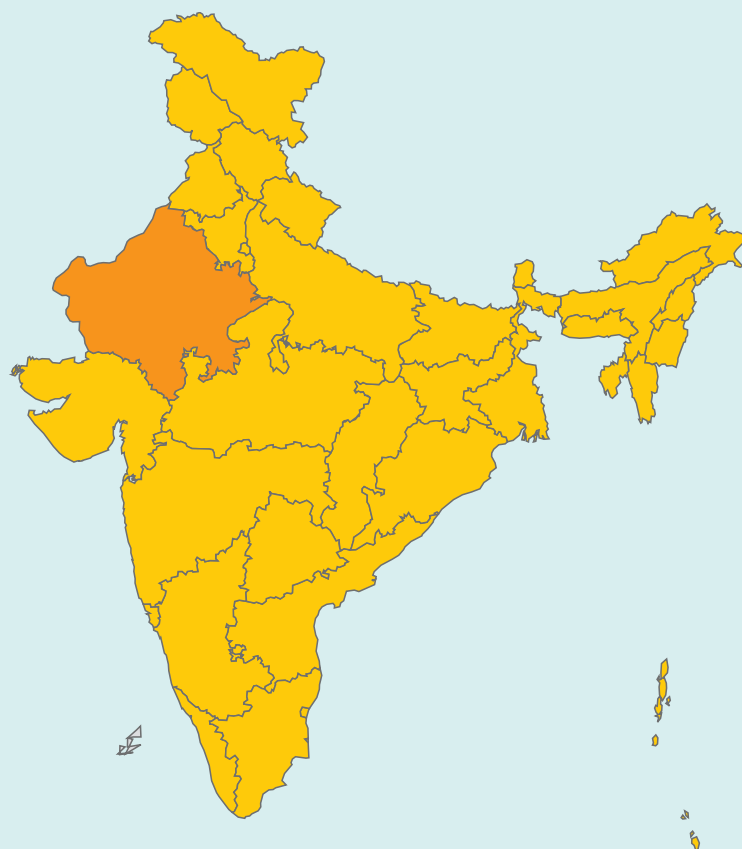
State/UT	Rural	Urban	Significance
Andaman & Nicobar Islands	295	321	↓
Andhra Pradesh	278	312	↓
Arunachal Pradesh	303	307	↓
Assam	263	300	↓
Bihar	252	283	↓
Chandigarh	276	350	↓
Chhattisgarh	248	276	↓
Dadra & Nagar Haveli	255	279	↓
Daman & Diu	286	282	↑
Delhi	298	321	↓
Goa	326	349	↓
Gujarat	263	279	↓
Haryana	293	318	↓
Himachal Pradesh	280	324	↓
Jammu & Kashmir	279	325	↓
Jharkhand	262	291	↓
Karnataka	274	291	↓
Kerala	293	315	↓
Ladakh	297	317	↓

State/UT	Rural	Urban	Significance
Lakshadweep	290	-	-
Madhya Pradesh	265	281	↓
Maharashtra	272	300	↓
Manipur	310	314	↓
Meghalaya	270	303	↓
Mizoram	253	290	↓
Nagaland	299	321	↓
Odisha	264	302	↓
Puducherry	303	340	↓
Punjab	324	336	↓
Rajasthan	286	297	↓
Sikkim	301	310	↓
Tamil Nadu	273	285	↓
Telangana	271	304	↓
Tripura	267	292	↓
Uttar Pradesh	248	269	↓
Uttarakhand	274	292	↓
West Bengal	268	309	↓
National	280	305	-

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Language

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	324	290	↓	326	↑	325	↔
Andhra Pradesh	314	305	↓	310	↓	312	↓
Arunachal Pradesh	294	306	↑	303	↑	297	↑
Assam	328	314	↓	330	↑	303	↓
Bihar	312	304	↓	334	↑	314	↑
Chandigarh	321	327	↑	375	↑	312	↓
Chhattisgarh	303	296	↓	301	↓	287	↓
Dadra & Nagar Haveli	284	266	↓	304	↑	300	↑
Daman & Diu	322	296	↓	295	↓	260	↓
Delhi	285	295	↑	323	↑	300	↑
Goa	323	324	↔	351	↑	312	↓
Gujarat	333	327	↓	328	↓	314	↓
Haryana	320	278	↓	314	↓	297	↓
Himachal Pradesh	328	-	-	319	↓	285	↓
Jammu & Kashmir	319	315	↓	341	↑	323	↑
Jharkhand	312	307	↓	330	↑	300	↓
Karnataka	334	326	↓	315	↓	312	↓
Kerala	344	341	↓	342	↓	337	↓
Ladakh	330	354	↑	305	↓	284	↓
Lakshadweep	320	-	-	-	-	303	↓
Madhya Pradesh	347	311	↓	326	↓	317	↓
Maharashtra	339	335	↓	326	↓	319	↓
Manipur	336	346	↑	329	↓	336	↔
Meghalaya	309	296	↓	316	↑	317	↑
Mizoram	338	-	-	333	↓	299	↓
Nagaland	331	-	-	313	↓	306	↓
Odisha	332	306	↓	338	↑	317	↓
Puducherry	341	321	↓	333	↓	343	↑
Punjab	387	343	↓	346	↓	331	↓
Rajasthan	345	-	-	338	↓	302	↓
Sikkim	314	369	↑	323	↑	344	↑
Tamil Nadu	324	330	↑	311	↓	308	↓
Telangana	297	284	↓	293	↓	299	↑
Tripura	314	304	↓	321	↑	299	↓
Uttar Pradesh	315	299	↓	318	↑	297	↓
Uttarakhand	314	311	↓	316	↑	288	↓
West Bengal	331	358	↑	353	↑	321	↓
National	323	315	-	324	-	309	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Mathematics

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	304	264	↓	298	↓	278	↓
Andhra Pradesh	298	286	↓	302	↑	293	↓
Arunachal Pradesh	273	277	↑	285	↑	274	↑
Assam	318	294	↓	313	↓	287	↓
Bihar	300	288	↓	322	↑	300	↔
Chandigarh	305	317	↑	337	↑	289	↓
Chhattisgarh	282	273	↓	288	↑	275	↓
Dadra & Nagar Haveli	270	242	↓	279	↑	279	↑
Daman & Diu	316	271	↓	281	↓	266	↓
Delhi	269	277	↑	298	↑	281	↑
Goa	302	298	↓	308	↑	279	↓
Gujarat	313	308	↓	308	↓	294	↓
Haryana	305	263	↓	298	↓	280	↓
Himachal Pradesh	301	-	-	297	↓	270	↓
Jammu & Kashmir	304	303	↓	315	↑	297	↓
Jharkhand	297	293	↓	308	↑	287	↓
Karnataka	319	309	↓	297	↓	288	↓
Kerala	320	315	↓	308	↓	302	↓
Ladakh	312	319	↑	278	↓	267	↓
Lakshadweep	298	-	-	-	-	295	↓
Madhya Pradesh	331	295	↓	310	↓	301	↓
Maharashtra	323	318	↓	306	↓	296	↓
Manipur	316	323	↑	308	↓	304	↓
Meghalaya	285	274	↓	283	↓	289	↑
Mizoram	313	-	-	300	↓	280	↓
Nagaland	305	-	-	285	↓	284	↓
Odisha	317	289	↓	317	↔	300	↓
Puducherry	322	299	↓	316	↓	311	↓
Punjab	376	326	↓	329	↓	315	↓
Rajasthan	329	-	-	325	↓	293	↓
Sikkim	286	310	↑	291	↑	322	↑
Tamil Nadu	301	312	↑	298	↓	292	↓
Telangana	279	269	↓	279	↔	276	↓
Tripura	293	288	↓	297	↑	282	↓
Uttar Pradesh	300	282	↓	302	↑	284	↓
Uttarakhand	289	293	↑	299	↑	272	↓
West Bengal	311	317	↑	324	↑	301	↓
National	305	294	-	303	-	289	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Environmental Studies

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	311	282	↓	311	↔	291	↓
Andhra Pradesh	299	291	↓	298	↓	296	↓
Arunachal Pradesh	284	285	↔	295	↑	281	↓
Assam	315	300	↓	314	↓	293	↓
Bihar	297	291	↓	314	↑	301	↑
Chandigarh	308	317	↑	337	↑	290	↓
Chhattisgarh	291	285	↓	290	↔	278	↓
Dadra & Nagar Haveli	276	247	↓	282	↑	272	↓
Daman & Diu	311	273	↓	285	↓	257	↓
Delhi	278	283	↑	302	↑	285	↑
Goa	311	309	↓	322	↑	289	↓
Gujarat	316	312	↓	309	↓	301	↓
Haryana	307	270	↓	297	↓	282	↓
Himachal Pradesh	311	-	-	302	↓	274	↓
Jammu & Kashmir	302	297	↓	316	↑	303	↔
Jharkhand	299	298	↔	307	↑	286	↓
Karnataka	318	310	↓	299	↓	296	↓
Kerala	324	321	↓	312	↓	310	↓
Ladakh	318	333	↑	288	↓	289	↓
Lakshadweep	305	-	-	-	-	291	↓
Madhya Pradesh	330	300	↓	310	↓	305	↓
Maharashtra	322	318	↓	308	↓	301	↓
Manipur	317	324	↑	315	↓	316	↔
Meghalaya	297	287	↓	297	↔	292	↓
Mizoram	319	-	-	306	↓	291	↓
Nagaland	314	-	-	298	↓	285	↓
Odisha	311	289	↓	312	↑	299	↓
Puducherry	319	301	↓	322	↑	323	↑
Punjab	365	327	↓	325	↓	314	↓
Rajasthan	328	-	-	320	↓	293	↓
Sikkim	297	326	↑	303	↑	329	↑
Tamil Nadu	306	314	↑	296	↓	291	↓
Telangana	284	277	↓	281	↓	282	↓
Tripura	299	287	↓	301	↑	283	↓
Uttar Pradesh	302	286	↓	303	↑	285	↓
Uttarakhand	300	296	↓	300	↔	280	↓
West Bengal	311	325	↑	324	↑	303	↓
National	308	299	-	306	-	293	-

↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Language

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	295	297	↑	334	↑	316	↑
Andhra Pradesh	295	292	↓	293	↓	296	↑
Arunachal Pradesh	276	325	↑	314	↑	293	↑
Assam	306	318	↑	326	↑	314	↑
Bihar	299	296	↓	324	↑	314	↑
Chandigarh	307	307	↔	362	↑	325	↑
Chhattisgarh	290	290	↔	303	↑	302	↑
Dadra & Nagar Haveli	278	260	↓	307	↑	295	↑
Daman & Diu	299	287	↓	306	↑	292	↓
Delhi	284	294	↑	326	↑	312	↑
Goa	275	309	↑	376	↑	329	↑
Gujarat	306	306	↔	307	↑	316	↑
Haryana	312	278	↓	313	↑	305	↓
Himachal Pradesh	299	-	-	309	↑	296	↓
Jammu & Kashmir	304	319	↑	333	↑	325	↑
Jharkhand	295	292	↓	336	↑	302	↑
Karnataka	319	310	↓	306	↓	320	↔
Kerala	303	302	↓	330	↑	345	↑
Ladakh	309	331	↑	305	↓	322	↑
Lakshadweep	299	-	-	-	-	311	↑
Madhya Pradesh	330	296	↓	310	↓	311	↓
Maharashtra	319	314	↓	318	↓	321	↑
Manipur	311	318	↑	323	↑	330	↑
Meghalaya	291	289	↓	304	↑	336	↑
Mizoram	295	302	↑	304	↑	316	↑
Nagaland	295	-	-	311	↑	304	↑
Odisha	298	286	↓	328	↑	299	↑
Puducherry	317	289	↓	334	↑	348	↑
Punjab	359	315	↓	337	↓	324	↓
Rajasthan	334	-	-	319	↓	309	↓
Sikkim	283	361	↑	331	↑	342	↑
Tamil Nadu	296	306	↑	288	↓	301	↑
Telangana	278	282	↑	291	↑	287	↑
Tripura	295	317	↑	323	↑	311	↑
Uttar Pradesh	304	286	↓	303	↓	302	↓
Uttarakhand	296	284	↓	312	↑	296	↔
West Bengal	309	332	↑	346	↑	329	↑
National	302	303	-	319	-	313	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Mathematics

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	277	265	↓	280	↑	279	↑
Andhra Pradesh	280	272	↓	272	↓	279	↔
Arunachal Pradesh	254	282	↑	274	↑	270	↑
Assam	291	287	↓	293	↑	282	↓
Bihar	277	270	↓	302	↑	293	↑
Chandigarh	284	286	↑	311	↑	303	↑
Chhattisgarh	261	253	↓	271	↑	280	↑
Dadra & Nagar Haveli	260	244	↓	278	↑	277	↑
Daman & Diu	272	273	↑	276	↑	271	↓
Delhi	256	267	↑	287	↑	286	↑
Goa	257	272	↑	309	↑	285	↑
Gujarat	290	286	↓	282	↓	292	↑
Haryana	288	264	↓	285	↓	280	↓
Himachal Pradesh	266	-	-	274	↑	267	↔
Jammu & Kashmir	287	285	↓	296	↑	295	↑
Jharkhand	275	261	↓	296	↑	278	↑
Karnataka	293	286	↓	276	↓	287	↓
Kerala	275	275	↔	283	↑	299	↑
Ladakh	282	327	↑	272	↓	304	↑
Lakshadweep	280	-	-	-	-	280	↔
Madhya Pradesh	313	274	↓	288	↓	288	↓
Maharashtra	295	285	↓	285	↓	289	↓
Manipur	283	287	↑	285	↑	289	↑
Meghalaya	261	260	↓	264	↑	288	↑
Mizoram	270	266	↓	272	↑	280	↑
Nagaland	268	-	-	267	↓	263	↓
Odisha	291	268	↓	300	↑	280	↓
Puducherry	309	271	↓	299	↓	299	↓
Punjab	346	292	↓	309	↓	302	↓
Rajasthan	315	-	-	300	↓	292	↓
Sikkim	254	293	↑	277	↑	298	↑
Tamil Nadu	282	287	↑	266	↓	276	↓
Telangana	262	262	↔	268	↑	265	↑
Tripura	271	278	↑	282	↑	280	↑
Uttar Pradesh	283	261	↓	275	↓	279	↓
Uttarakhand	271	248	↓	278	↑	277	↑
West Bengal	283	289	↑	306	↑	298	↑
National	280	275	-	284	-	285	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Environmental Studies

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	275	272	↓	293	↑	287	↑
Andhra Pradesh	275	269	↓	267	↓	271	↓
Arunachal Pradesh	255	289	↑	281	↑	267	↑
Assam	291	283	↓	295	↑	284	↓
Bihar	276	269	↓	293	↑	287	↑
Chandigarh	274	285	↑	325	↑	299	↑
Chhattisgarh	267	261	↓	273	↑	273	↑
Dadra & Nagar Haveli	256	243	↓	275	↑	271	↑
Daman & Diu	274	264	↓	272	↓	260	↓
Delhi	257	270	↑	291	↑	284	↑
Goa	253	275	↑	332	↑	293	↑
Gujarat	289	288	↓	283	↓	286	↓
Haryana	291	266	↓	280	↓	275	↓
Himachal Pradesh	274	-	-	277	↑	264	↓
Jammu & Kashmir	285	293	↑	304	↑	296	↑
Jharkhand	276	265	↓	298	↑	271	↓
Karnataka	285	275	↓	273	↓	289	↑
Kerala	277	275	↓	290	↑	309	↑
Ladakh	285	347	↑	277	↓	306	↑
Lakshadweep	275	-	-	-	-	281	↑
Madhya Pradesh	318	273	↓	287	↓	290	↓
Maharashtra	298	290	↓	285	↓	291	↓
Manipur	285	291	↑	287	↑	294	↑
Meghalaya	263	262	↓	270	↑	289	↑
Mizoram	271	266	↓	270	↔	282	↑
Nagaland	271	-	-	275	↑	277	↑
Odisha	279	264	↓	300	↑	272	↓
Puducherry	300	264	↓	300	↔	306	↑
Punjab	339	288	↓	302	↓	296	↓
Rajasthan	316	-	-	294	↓	283	↓
Sikkim	257	320	↑	289	↑	298	↑
Tamil Nadu	278	287	↑	263	↓	272	↓
Telangana	256	256	↔	263	↑	258	↑
Tripura	274	282	↑	283	↑	277	↑
Uttar Pradesh	285	262	↓	275	↓	275	↓
Uttarakhand	275	257	↓	282	↑	271	↓
West Bengal	286	297	↑	310	↑	298	↑
National	279	277	-	287	-	283	-

↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Language

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	279	295	↑	343	↑	334	↑
Andhra Pradesh	273	273	↔	316	↑	287	↑
Arunachal Pradesh	275	349	↑	331	↑	327	↑
Assam	278	266	↓	333	↑	330	↑
Bihar	276	291	↑	337	↑	345	↑
Chandigarh	303	325	↑	382	↑	333	↑
Chhattisgarh	278	283	↑	316	↑	327	↑
Dadra & Nagar Haveli	283	299	↑	332	↑	302	↑
Daman & Diu	277	300	↑	328	↑	325	↑
Delhi	290	299	↑	348	↑	320	↑
Goa	268	322	↑	395	↑	344	↑
Gujarat	298	300	↑	319	↑	317	↑
Haryana	316	294	↓	329	↑	327	↑
Himachal Pradesh	288	-	-	331	↑	329	↑
Jammu & Kashmir	269	289	↑	341	↑	336	↑
Jharkhand	276	293	↑	331	↑	327	↑
Karnataka	286	288	↑	314	↑	315	↑
Kerala	300	300	↔	348	↑	344	↑
Ladakh	280	292	↑	326	↑	333	↑
Lakshadweep	303	-	-	-	-	308	↑
Madhya Pradesh	301	285	↓	314	↑	300	↓
Maharashtra	292	302	↑	336	↑	325	↑
Manipur	271	279	↑	327	↑	349	↑
Meghalaya	260	275	↑	309	↑	322	↑
Mizoram	267	297	↑	316	↑	294	↑
Nagaland	273	-	-	326	↑	309	↑
Odisha	292	288	↓	345	↑	304	↑
Puducherry	275	292	↑	330	↑	335	↑
Punjab	338	306	↓	342	↑	328	↓
Rajasthan	313	-	-	324	↑	327	↑
Sikkim	287	377	↑	343	↑	344	↑
Tamil Nadu	266	278	↑	301	↑	302	↑
Telangana	268	302	↑	313	↑	292	↑
Tripura	291	313	↑	335	↑	325	↑
Uttar Pradesh	281	272	↓	296	↑	326	↑
Uttarakhand	280	283	↑	324	↑	318	↑
West Bengal	303	354	↑	351	↑	342	↑
National	285	299	-	331	-	323	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Mathematics

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	243	237	↓	257	↑	250	↑
Andhra Pradesh	248	230	↓	255	↑	245	↓
Arunachal Pradesh	229	259	↑	250	↑	251	↑
Assam	251	251	↔	268	↑	261	↑
Bihar	250	250	↔	295	↑	312	↑
Chandigarh	283	257	↓	296	↑	266	↓
Chhattisgarh	228	227	↔	247	↑	259	↑
Dadra & Nagar Haveli	235	234	↓	256	↑	243	↑
Daman & Diu	239	265	↑	250	↑	247	↑
Delhi	235	236	↑	276	↑	260	↑
Goa	229	241	↑	292	↑	248	↑
Gujarat	259	254	↓	250	↓	258	↓
Haryana	270	232	↓	274	↑	266	↓
Himachal Pradesh	232	-	-	257	↑	257	↑
Jammu & Kashmir	248	239	↓	272	↑	264	↑
Jharkhand	248	238	↓	272	↑	274	↑
Karnataka	254	248	↓	249	↓	254	↔
Kerala	234	235	↔	257	↑	260	↑
Ladakh	240	236	↓	252	↑	261	↑
Lakshadweep	248	-	-	-	-	246	↓
Madhya Pradesh	287	237	↓	259	↓	259	↓
Maharashtra	244	247	↑	258	↑	261	↑
Manipur	239	248	↑	261	↑	278	↑
Meghalaya	227	231	↑	237	↑	245	↑
Mizoram	235	235	↔	243	↑	244	↑
Nagaland	230	-	-	241	↑	243	↑
Odisha	257	245	↓	281	↑	264	↑
Puducherry	240	240	↔	258	↑	262	↑
Punjab	336	264	↓	281	↓	264	↓
Rajasthan	295	-	-	281	↓	272	↓
Sikkim	230	246	↑	244	↑	251	↑
Tamil Nadu	233	236	↑	241	↑	244	↑
Telangana	239	242	↑	248	↑	242	↑
Tripura	245	251	↑	271	↑	261	↑
Uttar Pradesh	255	234	↓	249	↓	272	↑
Uttarakhand	239	239	↔	262	↑	258	↑
West Bengal	248	270	↑	291	↑	282	↑
National	248	243	-	262	-	259	-

↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Science

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	244	248	↑	271	↑	260	↑
Andhra Pradesh	225	218	↓	252	↑	238	↑
Arunachal Pradesh	226	280	↑	265	↑	260	↑
Assam	237	228	↓	274	↑	271	↑
Bihar	235	243	↑	286	↑	298	↑
Chandigarh	270	254	↓	314	↑	269	↓
Chhattisgarh	229	227	↓	254	↑	272	↑
Dadra & Nagar Haveli	227	233	↑	267	↑	228	↔
Daman & Diu	235	244	↑	260	↑	256	↑
Delhi	235	239	↑	285	↑	264	↑
Goa	215	257	↑	321	↑	280	↑
Gujarat	251	246	↓	255	↑	262	↑
Haryana	264	237	↓	271	↑	263	↓
Himachal Pradesh	232	-	-	266	↑	266	↑
Jammu & Kashmir	233	225	↓	286	↑	279	↑
Jharkhand	236	238	↑	272	↑	269	↑
Karnataka	245	241	↓	255	↑	262	↑
Kerala	242	241	↓	282	↑	289	↑
Ladakh	233	211	↓	262	↑	263	↑
Lakshadweep	244	-	-	-	-	251	↑
Madhya Pradesh	265	228	↓	255	↓	251	↓
Maharashtra	237	240	↑	268	↑	267	↑
Manipur	226	236	↑	266	↑	285	↑
Meghalaya	219	225	↑	248	↑	262	↑
Mizoram	222	242	↑	250	↑	247	↑
Nagaland	224	-	-	255	↑	243	↑
Odisha	245	238	↓	288	↑	256	↑
Puducherry	235	233	↓	272	↑	263	↑
Punjab	313	253	↓	277	↓	266	↓
Rajasthan	280	-	-	274	↓	269	↓
Sikkim	231	306	↑	267	↑	264	↑
Tamil Nadu	222	226	↑	244	↑	249	↑
Telangana	223	239	↑	250	↑	235	↑
Tripura	243	258	↑	277	↑	272	↑
Uttar Pradesh	240	223	↓	243	↑	271	↑
Uttarakhand	231	229	↓	262	↑	255	↑
West Bengal	250	277	↑	293	↑	284	↑
National	240	241	-	269	-	263	-

🟦 ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

🟧 ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

🟨 ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Social Science

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	239	245	↑	269	↑	245	↑
Andhra Pradesh	233	223	↓	249	↑	237	↑
Arunachal Pradesh	230	283	↑	265	↑	254	↑
Assam	254	240	↓	275	↑	263	↑
Bihar	247	251	↑	285	↑	285	↑
Chandigarh	283	255	↓	302	↑	267	↓
Chhattisgarh	232	236	↑	255	↑	260	↑
Dadra & Nagar Haveli	238	241	↑	257	↑	245	↑
Daman & Diu	242	245	↑	250	↑	237	↓
Delhi	235	242	↑	279	↑	255	↑
Goa	224	247	↑	303	↑	269	↑
Gujarat	257	250	↓	254	↓	257	↔
Haryana	273	243	↓	267	↓	255	↓
Himachal Pradesh	239	-	-	263	↑	256	↑
Jammu & Kashmir	240	225	↓	281	↑	267	↑
Jharkhand	244	247	↑	272	↑	262	↑
Karnataka	261	253	↓	255	↓	255	↓
Kerala	242	240	↓	274	↑	272	↑
Ladakh	237	244	↑	266	↑	265	↑
Lakshadweep	243	-	-	-	-	249	↑
Madhya Pradesh	274	236	↓	258	↓	254	↓
Maharashtra	250	255	↑	267	↑	261	↑
Manipur	232	243	↑	263	↑	273	↑
Meghalaya	222	228	↑	247	↑	257	↑
Mizoram	234	240	↑	249	↑	237	↑
Nagaland	232	-	-	261	↑	245	↑
Odisha	249	241	↓	282	↑	253	↑
Puducherry	227	239	↑	267	↑	270	↑
Punjab	322	256	↓	275	↓	261	↓
Rajasthan	298	-	-	284	↓	266	↓
Sikkim	231	296	↑	268	↑	262	↑
Tamil Nadu	228	236	↑	244	↑	246	↑
Telangana	226	244	↑	246	↑	236	↑
Tripura	253	262	↑	273	↑	258	↑
Uttar Pradesh	250	232	↓	247	↓	260	↑
Uttarakhand	241	237	↓	263	↑	253	↑
West Bengal	258	272	↑	291	↑	273	↑
National	247	246	-	267	-	257	-

↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

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↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Modern Indian Language

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	241	232	↓	256	↑	282	↑
Andhra Pradesh	246	244	↓	261	↑	246	↔
Arunachal Pradesh	229	268	↑	247	↑	256	↑
Assam	248	234	↓	261	↑	271	↑
Bihar	241	249	↑	268	↑	312	↑
Chandigarh	274	275	↔	304	↑	297	↑
Chhattisgarh	251	254	↑	274	↑	299	↑
Dadra & Nagar Haveli	235	258	↑	272	↑	278	↑
Daman & Diu	247	260	↑	272	↑	276	↑
Delhi	278	275	↓	293	↑	276	↓
Goa	222	231	↑	211	↓	225	↑
Gujarat	250	260	↑	271	↑	260	↑
Haryana	270	275	↑	290	↑	299	↑
Himachal Pradesh	253	-	-	282	↑	297	↑
Jammu & Kashmir	223	244	↑	257	↑	280	↑
Jharkhand	244	259	↑	268	↑	298	↑
Karnataka	242	242	↔	241	↔	246	↑
Kerala	274	278	↑	285	↑	276	↑
Ladakh	219	-	-	242	↑	246	↑
Lakshadweep	232	-	-	-	-	242	↑
Madhya Pradesh	268	251	↓	273	↑	259	↓
Maharashtra	254	267	↑	272	↑	261	↑
Manipur	208	214	↑	216	↑	239	↑
Meghalaya	202	204	↑	217	↑	239	↑
Mizoram	201	206	↑	204	↑	212	↑
Nagaland	206	-	-	212	↑	221	↑
Odisha	251	246	↓	266	↑	251	↔
Puducherry	224	209	↓	199	↓	237	↑
Punjab	290	269	↓	288	↓	294	↑
Rajasthan	274	-	-	285	↑	305	↑
Sikkim	228	237	↑	238	↑	265	↑
Tamil Nadu	247	255	↑	263	↑	243	↓
Telangana	238	242	↑	247	↑	242	↑
Tripura	248	267	↑	245	↓	267	↑
Uttar Pradesh	243	248	↑	253	↑	298	↑
Uttarakhand	248	251	↑	274	↑	289	↑
West Bengal	262	284	↑	277	↑	286	↑
National	244	250	-	258	-	267	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Mathematics

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	213	207	↓	229	↑	244	↑
Andhra Pradesh	208	193	↓	229	↑	228	↑
Arunachal Pradesh	191	230	↑	208	↑	223	↑
Assam	218	211	↓	232	↑	238	↑
Bihar	223	219	↓	239	↑	277	↑
Chandigarh	241	245	↑	278	↑	273	↑
Chhattisgarh	196	192	↓	213	↑	236	↑
Dadra & Nagar Haveli	195	188	↓	230	↑	221	↑
Daman & Diu	199	208	↑	215	↑	217	↑
Delhi	211	213	↑	255	↑	233	↑
Goa	193	207	↑	275	↑	237	↑
Gujarat	200	207	↑	219	↑	229	↑
Haryana	235	200	↓	246	↑	243	↑
Himachal Pradesh	198	-	-	221	↑	236	↑
Jammu & Kashmir	201	191	↓	229	↑	239	↑
Jharkhand	213	206	↓	223	↑	251	↑
Karnataka	222	213	↓	215	↓	241	↑
Kerala	202	203	↔	230	↑	246	↑
Ladakh	194	-	-	213	↑	220	↑
Lakshadweep	200	-	-	-	-	218	-
Madhya Pradesh	232	214	↓	223	↓	214	↓
Maharashtra	196	205	↑	223	↑	237	↑
Manipur	199	203	↑	219	↑	235	↑
Meghalaya	192	194	↑	203	↑	219	↑
Mizoram	197	203	↑	203	↑	187	↓
Nagaland	196	-	-	200	↑	209	↑
Odisha	218	218	↔	253	↑	236	↑
Puducherry	204	206	↑	230	↑	262	↑
Punjab	304	240	↓	253	↓	256	↓
Rajasthan	262	-	-	249	↓	255	↓
Sikkim	191	206	↑	200	↑	219	↑
Tamil Nadu	197	194	↓	208	↑	230	↑
Telangana	201	215	↑	218	↑	217	↑
Tripura	208	220	↑	236	↑	249	↑
Uttar Pradesh	199	209	↑	211	↑	247	↑
Uttarakhand	205	207	↑	228	↑	243	↑
West Bengal	208	226	↑	251	↑	244	↑
National	210	209	-	228	-	235	-

■ ⟷ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Science

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	208	237	↑	250	↑	258	↑
Andhra Pradesh	190	180	↓	225	↑	216	↑
Arunachal Pradesh	188	244	↑	221	↑	240	↑
Assam	194	183	↓	229	↑	245	↑
Bihar	191	191	↔	222	↑	258	↑
Chandigarh	226	246	↑	292	↑	265	↑
Chhattisgarh	181	180	↔	208	↑	239	↑
Dadra & Nagar Haveli	178	171	↓	248	↑	213	↑
Daman & Diu	184	209	↑	209	↑	225	↑
Delhi	206	212	↑	266	↑	243	↑
Goa	186	226	↑	274	↑	254	↑
Gujarat	182	194	↑	214	↑	223	↑
Haryana	215	201	↓	237	↑	250	↑
Himachal Pradesh	185	-	-	228	↑	238	↑
Jammu & Kashmir	189	183	↓	243	↑	250	↑
Jharkhand	195	190	↓	216	↑	234	↑
Karnataka	198	197	↔	216	↑	245	↑
Kerala	193	196	↑	245	↑	270	↑
Ladakh	198	-	-	226	↑	232	↑
Lakshadweep	211	-	-	-	-	220	↑
Madhya Pradesh	210	185	↓	207	↓	197	↓
Maharashtra	181	191	↑	227	↑	235	↑
Manipur	187	184	↓	222	↑	248	↑
Meghalaya	179	186	↑	198	↑	227	↑
Mizoram	182	198	↑	193	↑	180	↓
Nagaland	182	-	-	208	↑	200	↑
Odisha	196	194	↓	247	↑	223	↑
Puducherry	193	202	↑	232	↑	259	↑
Punjab	266	209	↓	247	↓	261	↓
Rajasthan	242	-	-	232	↓	254	↑
Sikkim	192	240	↑	216	↑	221	↑
Tamil Nadu	185	190	↑	208	↑	215	↑
Telangana	184	210	↑	220	↑	217	↑
Tripura	187	207	↑	241	↑	244	↑
Uttar Pradesh	180	185	↑	193	↑	247	↑
Uttarakhand	187	188	↑	226	↑	237	↑
West Bengal	195	226	↑	261	↑	252	↑
National	195	201	-	229	-	236	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

Social Science

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	225	260	↑	273	↑	267	↑
Andhra Pradesh	213	211	↓	248	↑	232	↑
Arunachal Pradesh	218	278	↑	259	↑	271	↑
Assam	217	207	↓	249	↑	276	↑
Bihar	212	213	↑	241	↑	286	↑
Chandigarh	251	266	↑	324	↑	285	↑
Chhattisgarh	208	210	↑	235	↑	261	↑
Dadra & Nagar Haveli	205	226	↑	270	↑	234	↑
Daman & Diu	211	227	↑	244	↑	252	↑
Delhi	229	235	↑	297	↑	266	↑
Goa	216	250	↑	319	↑	283	↑
Gujarat	217	225	↑	247	↑	252	↑
Haryana	240	224	↓	260	↑	264	↑
Himachal Pradesh	213	-	-	259	↑	270	↑
Jammu & Kashmir	206	205	↔	262	↑	281	↑
Jharkhand	223	223	↔	241	↑	260	↑
Karnataka	231	226	↓	240	↑	267	↑
Kerala	224	227	↑	277	↑	292	↑
Ladakh	207	-	-	257	↑	252	↑
Lakshadweep	228	-	-	-	-	251	-
Madhya Pradesh	230	209	↓	233	↑	221	↓
Maharashtra	209	225	↑	256	↑	260	↑
Manipur	212	216	↑	247	↑	286	↑
Meghalaya	205	210	↑	223	↑	247	↑
Mizoram	208	222	↑	222	↑	215	↑
Nagaland	213	-	-	247	↑	232	↑
Odisha	219	215	↓	272	↑	243	↑
Puducherry	210	229	↑	263	↑	304	↑
Punjab	273	229	↓	269	↓	275	↑
Rajasthan	263	-	-	258	↓	279	↑
Sikkim	229	262	↑	248	↑	276	↑
Tamil Nadu	211	218	↑	238	↑	235	↑
Telangana	210	230	↑	243	↑	242	↑
Tripura	216	235	↑	260	↑	263	↑
Uttar Pradesh	209	209	↔	215	↑	262	↑
Uttarakhand	215	212	↓	246	↑	258	↑
West Bengal	222	249	↑	288	↑	282	↑
National	220	228	-	256	-	262	-

⬜ ↔ **Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT**

🟧 ↑ **Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT**

🟨 ↓ **Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT**

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

School Management-wise Performance of States/UTs

English

State/UT	State Govt.	Govt. Aided	Significance	Private Rec.	Significance	Central Govt.	Significance
Andaman & Nicobar Islands	282	322	↑	352	↑	341	↑
Andhra Pradesh	266	257	↓	327	↑	291	↑
Arunachal Pradesh	278	354	↑	337	↑	339	↑
Assam	257	244	↓	309	↑	330	↑
Bihar	244	254	↑	286	↑	329	↑
Chandigarh	298	327	↑	392	↑	347	↑
Chhattisgarh	243	246	↑	289	↑	330	↑
Dadra & Nagar Haveli	243	257	↑	341	↑	312	↑
Daman & Diu	258	309	↑	304	↑	290	↑
Delhi	289	303	↑	361	↑	322	↑
Goa	277	336	↑	389	↑	355	↑
Gujarat	250	259	↑	291	↑	296	↑
Haryana	273	285	↑	318	↑	329	↑
Himachal Pradesh	257	-	-	333	↑	331	↑
Jammu & Kashmir	258	209	↓	329	↑	337	↑
Jharkhand	254	258	↑	290	↑	311	↑
Karnataka	265	268	↑	310	↑	325	↑
Kerala	276	290	↑	348	↑	358	↑
Ladakh	266	-	-	320	↑	334	↑
Lakshadweep	287	-	-	-	-	324	-
Madhya Pradesh	268	251	↓	284	↑	263	↓
Maharashtra	255	270	↑	329	↑	320	↑
Manipur	263	264	↑	315	↑	353	↑
Meghalaya	260	271	↑	284	↑	318	↑
Mizoram	265	289	↑	290	↑	259	↓
Nagaland	269	-	-	321	↑	303	↑
Odisha	264	257	↓	327	↑	294	↑
Puducherry	273	301	↑	340	↑	351	↑
Punjab	321	289	↓	338	↑	340	↑
Rajasthan	286	-	-	290	↑	326	↑
Sikkim	289	355	↑	332	↑	350	↑
Tamil Nadu	253	258	↑	314	↑	299	↑
Telangana	263	301	↑	322	↑	303	↑
Tripura	260	272	↑	331	↑	338	↑
Uttar Pradesh	244	244	↔	256	↑	316	↑
Uttarakhand	251	253	↑	307	↑	323	↑
West Bengal	265	336	↑	364	↑	342	↑
National	267	281	-	321	-	322	-

■ ↔ Average achievement score of Government Aided/Private/Central Government school is not significantly different from that of average score of State Government schools in the same State/UT

■ ↑ Average achievement score of Government Aided/Private/Central Government school is significantly above from that of average score of State Government schools in the same State/UT

■ ↓ Average achievement score of Government Aided/Private/Central Government school is significantly below from that of average score of State Government schools in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Language

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	323	292	↓	344	↑	312	↓
Andhra Pradesh	315	315	↔	311	↓	308	↓
Arunachal Pradesh	294	280	↓	304	↑	295	↑
Assam	328	333	↑	321	↓	329	↔
Bihar	320	315	↓	316	↓	316	↓
Chandigarh	339	300	↓	342	↑	302	↓
Chhattisgarh	308	303	↓	301	↓	299	↓
Dadra & Nagar Haveli	305	272	↓	267	↓	288	↓
Daman & Diu	313	273	↓	319	↑	298	↓
Delhi	307	284	↓	292	↓	295	↓
Goa	330	313	↓	328	↓	308	↓
Gujarat	333	334	↑	333	↔	327	↓
Haryana	317	315	↓	321	↑	313	↓
Himachal Pradesh	319	322	↑	313	↓	320	↔
Jammu & Kashmir	336	325	↓	318	↓	329	↓
Jharkhand	331	309	↓	308	↓	313	↓
Karnataka	327	326	↓	324	↓	324	↓
Kerala	349	350	↑	318	↓	340	↓
Ladakh	330	275	↓	308	↓	218	↓
Lakshadweep	336	-	-	318	↓	310	↓
Madhya Pradesh	328	335	↑	329	↔	332	↑
Maharashtra	335	333	↓	326	↓	334	↓
Manipur	337	311	↓	333	↓	330	↓
Meghalaya	320	291	↓	301	↓	294	↓
Mizoram	373	367	↓	333	↓	312	↓
Nagaland	301	318	↑	324	↑	320	↑
Odisha	342	328	↓	319	↓	334	↓
Puducherry	330	332	↑	304	↓	331	↑
Punjab	351	363	↑	320	↓	355	↑
Rajasthan	336	343	↑	331	↓	343	↑
Sikkim	329	312	↓	336	↑	332	↑
Tamil Nadu	312	324	↑	328	↑	323	↑
Telangana	304	293	↓	288	↓	293	↓
Tripura	319	313	↓	310	↓	316	↓
Uttar Pradesh	319	312	↓	313	↓	313	↓
Uttarakhand	317	302	↓	305	↓	309	↓
West Bengal	344	331	↓	320	↓	331	↓
National	326	315	-	317	-	315	-

■ ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

■ ↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Mathematics

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	286	306	↑	315	↑	295	↑
Andhra Pradesh	303	297	↓	294	↓	297	↓
Arunachal Pradesh	276	267	↓	279	↑	276	↔
Assam	320	319	↔	304	↓	313	↓
Bihar	304	304	↔	303	↓	305	↔
Chandigarh	313	290	↓	345	↑	287	↓
Chhattisgarh	290	286	↓	280	↓	281	↓
Dadra & Nagar Haveli	286	265	↓	251	↓	257	↓
Daman & Diu	306	269	↓	299	↓	286	↓
Delhi	286	269	↓	274	↓	277	↓
Goa	299	282	↓	293	↓	298	↔
Gujarat	312	315	↑	312	↔	307	↓
Haryana	300	299	↔	294	↓	300	↔
Himachal Pradesh	297	298	↑	294	↓	296	↔
Jammu & Kashmir	312	300	↓	302	↓	310	↓
Jharkhand	308	291	↓	291	↓	300	↓
Karnataka	306	309	↑	305	↓	308	↑
Kerala	316	317	↔	284	↓	314	↓
Ladakh	305	290	↓	282	↓	269	↓
Lakshadweep	338	-	-	298	↓	268	↓
Madhya Pradesh	312	319	↑	310	↓	317	↑
Maharashtra	315	316	↔	312	↓	317	↑
Manipur	312	294	↓	308	↓	318	↑
Meghalaya	297	279	↓	277	↓	275	↓
Mizoram	347	320	↓	303	↓	299	↓
Nagaland	283	292	↑	296	↑	289	↑
Odisha	320	315	↓	302	↓	318	↓
Puducherry	295	310	↑	281	↓	313	↑
Punjab	334	351	↑	297	↓	340	↑
Rajasthan	322	329	↑	313	↓	330	↑
Sikkim	301	291	↓	297	↓	296	↓
Tamil Nadu	295	305	↑	306	↑	306	↑
Telangana	286	276	↓	271	↓	279	↓
Tripura	296	290	↓	290	↓	294	↓
Uttar Pradesh	302	297	↓	295	↓	299	↓
Uttarakhand	297	285	↓	280	↓	289	↓
West Bengal	320	309	↓	295	↓	309	↓
National	305	299	-	295	-	298	-

■ ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

■ ↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Environmental Studies

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	299	287	↓	318	↑	307	↑
Andhra Pradesh	301	300	↔	298	↓	295	↓
Arunachal Pradesh	283	276	↓	289	↑	283	↔
Assam	316	319	↑	308	↓	315	↔
Bihar	301	298	↓	300	↓	301	↔
Chandigarh	316	293	↓	366	↑	283	↓
Chhattisgarh	294	292	↓	289	↓	287	↓
Dadra & Nagar Haveli	287	259	↓	263	↓	261	↓
Daman & Diu	304	266	↓	305	↑	285	↓
Delhi	292	276	↓	277	↓	284	↓
Goa	310	306	↓	305	↓	304	↓
Gujarat	314	316	↑	316	↑	310	↓
Haryana	300	302	↑	292	↓	300	↔
Himachal Pradesh	303	306	↑	298	↓	303	↔
Jammu & Kashmir	312	305	↓	301	↓	307	↓
Jharkhand	308	294	↓	298	↓	299	↓
Karnataka	309	309	↔	309	↔	308	↓
Kerala	322	326	↑	297	↓	317	↓
Ladakh	318	289	↓	292	↓	280	↓
Lakshadweep	327	-	-	303	↓	303	↓
Madhya Pradesh	312	319	↑	314	↑	317	↑
Maharashtra	316	316	↔	313	↓	317	↔
Manipur	318	298	↓	317	↔	316	↓
Meghalaya	305	290	↓	291	↓	286	↓
Mizoram	341	343	↑	309	↓	305	↓
Nagaland	291	305	↑	307	↑	301	↑
Odisha	316	309	↓	301	↓	312	↓
Puducherry	299	312	↑	280	↓	318	↑
Punjab	330	343	↑	314	↓	335	↑
Rajasthan	319	326	↑	314	↓	326	↑
Sikkim	312	296	↓	312	↔	304	↓
Tamil Nadu	297	308	↑	310	↑	306	↑
Telangana	289	280	↓	277	↓	282	↓
Tripura	301	297	↓	294	↓	299	↓
Uttar Pradesh	304	299	↓	298	↓	300	↓
Uttarakhand	301	291	↓	292	↓	294	↓
West Bengal	320	311	↓	303	↓	310	↓
National	308	302	-	302	-	302	-

↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Language

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	309	295	↓	302	↓	323	↑
Andhra Pradesh	299	288	↓	289	↓	295	↓
Arunachal Pradesh	287	286	↓	305	↑	305	↑
Assam	312	310	↓	315	↑	311	↔
Bihar	319	298	↓	295	↓	303	↓
Chandigarh	332	315	↓	274	↓	328	↓
Chhattisgarh	316	286	↓	294	↓	293	↓
Dadra & Nagar Haveli	287	298	↑	279	↓	296	↑
Daman & Diu	295	292	↓	283	↓	294	↔
Delhi	309	288	↓	305	↓	304	↓
Goa	310	293	↓	310	↔	310	↔
Gujarat	314	303	↓	310	↓	303	↓
Haryana	319	305	↓	306	↓	305	↓
Himachal Pradesh	308	294	↓	291	↓	302	↓
Jammu & Kashmir	330	310	↓	299	↓	311	↓
Jharkhand	332	293	↓	295	↓	300	↓
Karnataka	322	311	↓	313	↓	312	↓
Kerala	329	302	↓	286	↓	310	↓
Ladakh	326	298	↓	309	↓	345	↓
Lakshadweep	358	369	↑	299	↓	294	↓
Madhya Pradesh	323	317	↓	312	↓	315	↓
Maharashtra	320	311	↓	315	↓	316	↓
Manipur	324	308	↓	327	↑	319	↓
Meghalaya	328	284	↓	290	↓	298	↓
Mizoram	336	272	↓	302	↓	314	↓
Nagaland	302	311	↑	307	↑	311	↑
Odisha	326	297	↓	288	↓	307	↓
Puducherry	323	305	↓	351	↑	320	↓
Punjab	340	343	↑	304	↓	332	↓
Rajasthan	324	328	↑	319	↓	328	↑
Sikkim	309	292	↓	315	↑	307	↓
Tamil Nadu	298	300	↑	295	↓	299	↔
Telangana	308	276	↓	277	↓	282	↓
Tripura	317	298	↓	295	↓	303	↓
Uttar Pradesh	312	299	↓	300	↓	301	↓
Uttarakhand	316	288	↓	296	↓	297	↓
West Bengal	326	307	↓	301	↓	310	↓
National	317	302	-	301	-	308	-

↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Mathematics

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	277	266	↓	275	↓	284	↑
Andhra Pradesh	279	273	↓	272	↓	276	↓
Arunachal Pradesh	265	259	↓	270	↑	277	↑
Assam	294	292	↓	287	↓	289	↓
Bihar	296	275	↓	271	↓	283	↓
Chandigarh	298	284	↓	269	↓	307	↑
Chhattisgarh	282	259	↓	262	↓	265	↓
Dadra & Nagar Haveli	266	282	↑	259	↓	273	↑
Daman & Diu	272	246	↓	262	↓	275	↑
Delhi	275	262	↓	276	↔	276	↔
Goa	274	260	↓	272	↓	273	↔
Gujarat	288	283	↓	290	↑	285	↓
Haryana	289	283	↓	273	↓	283	↓
Himachal Pradesh	272	264	↓	267	↓	269	↓
Jammu & Kashmir	298	279	↓	284	↓	289	↓
Jharkhand	294	272	↓	267	↓	278	↓
Karnataka	288	285	↓	287	↓	285	↓
Kerala	287	271	↓	255	↓	278	↓
Ladakh	291	224	↓	280	↓	359	↑
Lakshadweep	352	298	↓	279	↓	300	↓
Madhya Pradesh	298	300	↑	290	↓	296	↓
Maharashtra	289	282	↓	288	↓	288	↓
Manipur	285	280	↓	285	↔	290	↑
Meghalaya	301	260	↓	259	↓	263	↓
Mizoram	283	243	↓	271	↓	281	↓
Nagaland	268	277	↑	267	↔	269	↑
Odisha	304	286	↓	274	↓	298	↓
Puducherry	288	286	↓	296	↑	291	↑
Punjab	313	325	↑	285	↓	312	↓
Rajasthan	303	310	↑	298	↓	309	↑
Sikkim	275	254	↓	268	↓	263	↓
Tamil Nadu	276	282	↑	276	↔	280	↑
Telangana	280	259	↓	259	↓	265	↓
Tripura	286	273	↓	264	↓	276	↓
Uttar Pradesh	283	277	↓	274	↓	278	↓
Uttarakhand	284	264	↓	261	↓	270	↓
West Bengal	296	276	↓	276	↓	286	↓
National	288	274	-	274	-	284	-

■ ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

■ ↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Environmental Studies

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	281	266	↓	279	↓	294	↑
Andhra Pradesh	272	266	↓	269	↓	271	↓
Arunachal Pradesh	263	262	↔	275	↑	280	↑
Assam	293	291	↓	289	↓	290	↓
Bihar	291	276	↓	274	↓	280	↓
Chandigarh	298	283	↓	242	↓	294	↓
Chhattisgarh	283	261	↓	269	↓	267	↓
Dadra & Nagar Haveli	261	269	↑	255	↓	278	↑
Daman & Diu	271	246	↓	253	↓	266	↓
Delhi	278	263	↓	277	↔	274	↓
Goa	277	255	↓	273	↓	273	↓
Gujarat	290	281	↓	294	↑	284	↓
Haryana	287	283	↓	270	↓	279	↓
Himachal Pradesh	278	267	↓	268	↓	274	↓
Jammu & Kashmir	303	285	↓	279	↓	290	↓
Jharkhand	295	274	↓	271	↓	277	↓
Karnataka	287	277	↓	277	↓	277	↓
Kerala	293	274	↓	259	↓	281	↓
Ladakh	312	259	↓	285	↓	344	↑
Lakshadweep	316	315	↔	274	↓	302	↓
Madhya Pradesh	298	301	↑	296	↓	297	↓
Maharashtra	291	286	↓	292	↑	291	↔
Manipur	288	271	↓	292	↑	287	↔
Meghalaya	301	260	↓	261	↓	258	↓
Mizoram	294	264	↓	271	↓	289	↓
Nagaland	270	289	↑	275	↑	274	↑
Odisha	300	276	↓	266	↓	287	↓
Puducherry	294	280	↓	298	↑	288	↓
Punjab	307	318	↑	280	↓	305	↓
Rajasthan	298	308	↑	300	↑	306	↑
Sikkim	277	274	↓	279	↑	271	↓
Tamil Nadu	276	281	↑	278	↑	277	↑
Telangana	278	252	↓	251	↓	257	↓
Tripura	287	277	↓	265	↓	281	↓
Uttar Pradesh	284	277	↓	276	↓	278	↓
Uttarakhand	285	268	↓	268	↓	273	↓
West Bengal	299	281	↓	279	↓	288	↓
National	288	276	-	275	-	283	-

↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

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(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Language

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	312	290	↓	275	↓	309	↓
Andhra Pradesh	311	278	↓	263	↓	291	↓
Arunachal Pradesh	300	291	↓	311	↑	316	↑
Assam	290	284	↓	285	↓	290	↔
Bihar	313	274	↓	289	↓	288	↓
Chandigarh	340	310	↓	255	↓	334	↓
Chhattisgarh	329	284	↓	285	↓	293	↓
Dadra & Nagar Haveli	318	289	↓	297	↓	324	↑
Daman & Diu	308	322	↑	286	↓	296	↓
Delhi	319	298	↓	308	↓	314	↓
Goa	334	322	↓	300	↓	311	↓
Gujarat	321	310	↓	299	↓	303	↓
Haryana	334	310	↓	303	↓	316	↓
Himachal Pradesh	324	295	↓	308	↓	305	↓
Jammu & Kashmir	329	307	↓	279	↓	302	↓
Jharkhand	344	284	↓	284	↓	294	↓
Karnataka	322	284	↓	281	↓	298	↓
Kerala	330	299	↓	273	↓	308	↓
Ladakh	325	240	↓	326	↔	326	↑
Lakshadweep	262	-	-	304	↑	331	↑
Madhya Pradesh	329	302	↓	289	↓	304	↓
Maharashtra	318	306	↓	286	↓	310	↓
Manipur	334	319	↓	318	↓	309	↓
Meghalaya	294	277	↓	278	↓	309	↑
Mizoram	331	308	↓	297	↓	282	↓
Nagaland	327	312	↓	310	↓	321	↓
Odisha	332	289	↓	278	↓	306	↓
Puducherry	330	291	↓	315	↓	314	↓
Punjab	343	329	↓	299	↓	336	↓
Rajasthan	336	316	↓	298	↓	320	↓
Sikkim	325	298	↓	310	↓	311	↓
Tamil Nadu	289	273	↓	260	↓	286	↓
Telangana	313	278	↓	272	↓	288	↓
Tripura	319	303	↓	282	↓	313	↓
Uttar Pradesh	303	278	↓	276	↓	284	↓
Uttarakhand	321	287	↓	296	↓	295	↓
West Bengal	328	305	↓	278	↓	306	↓
National	320	296	-	291	-	307	-

🟦 ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

🟧 ↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

🟨 ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Mathematics

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	248	227	↓	228	↓	249	↔
Andhra Pradesh	257	244	↓	234	↓	250	↓
Arunachal Pradesh	242	247	↑	242	↔	252	↑
Assam	262	250	↓	246	↓	247	↓
Bihar	274	248	↓	255	↓	262	↓
Chandigarh	286	275	↓	259	↓	281	↓
Chhattisgarh	256	230	↓	231	↓	236	↓
Dadra & Nagar Haveli	250	254	↑	237	↓	256	↑
Daman & Diu	248	241	↓	237	↓	257	↑
Delhi	256	242	↓	249	↓	253	↓
Goa	246	240	↓	237	↓	236	↓
Gujarat	257	251	↓	255	↓	254	↓
Haryana	276	261	↓	253	↓	272	↓
Himachal Pradesh	252	237	↓	240	↓	245	↓
Jammu & Kashmir	269	252	↓	246	↓	265	↓
Jharkhand	280	248	↓	240	↓	258	↓
Karnataka	255	247	↓	246	↓	252	↓
Kerala	249	233	↓	229	↓	238	↓
Ladakh	258	248	↓	254	↓	199	↓
Lakshadweep	244	-	-	247	↑	262	↑
Madhya Pradesh	273	277	↑	261	↓	271	↓
Maharashtra	253	245	↓	246	↓	250	↓
Manipur	266	274	↑	247	↓	261	↓
Meghalaya	248	233	↓	229	↓	246	↓
Mizoram	265	242	↓	240	↓	226	↓
Nagaland	243	235	↓	238	↓	239	↓
Odisha	278	253	↓	243	↓	265	↓
Puducherry	261	239	↓	267	↑	251	↓
Punjab	290	306	↑	259	↓	303	↑
Rajasthan	285	289	↑	274	↓	288	↑
Sikkim	245	232	↓	234	↓	237	↓
Tamil Nadu	239	234	↓	223	↓	238	↔
Telangana	250	238	↓	238	↓	243	↓
Tripura	261	248	↓	241	↓	259	↓
Uttar Pradesh	253	245	↓	242	↓	247	↓
Uttarakhand	260	241	↓	249	↓	249	↓
West Bengal	268	247	↓	235	↓	253	↓
National	260	249	-	244	-	253	-

■ ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

■ ↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Science

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	252	228	↓	214	↓	261	↑
Andhra Pradesh	249	228	↓	219	↓	236	↓
Arunachal Pradesh	246	230	↓	250	↑	252	↑
Assam	249	240	↓	236	↓	243	↓
Bihar	265	235	↓	246	↓	246	↓
Chandigarh	288	262	↓	231	↓	290	↑
Chhattisgarh	268	233	↓	235	↓	238	↓
Dadra & Nagar Haveli	255	247	↓	226	↓	272	↑
Daman & Diu	250	235	↓	235	↓	243	↓
Delhi	260	240	↓	245	↓	256	↓
Goa	267	242	↓	231	↓	255	↓
Gujarat	262	250	↓	250	↓	249	↓
Haryana	275	254	↓	259	↓	263	↓
Himachal Pradesh	262	237	↓	250	↓	244	↓
Jammu & Kashmir	279	251	↓	236	↓	259	↓
Jharkhand	282	239	↓	237	↓	249	↓
Karnataka	265	239	↓	237	↓	249	↓
Kerala	269	237	↓	228	↓	248	↓
Ladakh	244	211	↓	261	↑	267	↑
Lakshadweep	-	-	-	245	-	248	-
Madhya Pradesh	272	259	↓	247	↓	257	↓
Maharashtra	255	242	↓	235	↓	247	↓
Manipur	271	262	↓	255	↓	259	↓
Meghalaya	249	225	↓	226	↓	248	↓
Mizoram	279	243	↓	240	↓	222	↓
Nagaland	261	247	↓	244	↓	256	↓
Odisha	278	241	↓	232	↓	258	↓
Puducherry	273	238	↓	202	↓	260	↓
Punjab	284	292	↑	251	↓	289	↑
Rajasthan	281	276	↓	257	↓	279	↓
Sikkim	262	230	↓	247	↓	246	↓
Tamil Nadu	237	225	↓	214	↓	233	↓
Telangana	251	227	↓	224	↓	234	↓
Tripura	269	253	↓	230	↓	261	↓
Uttar Pradesh	248	233	↓	232	↓	236	↓
Uttarakhand	260	231	↓	241	↓	240	↓
West Bengal	272	249	↓	230	↓	255	↓
National	264	242	-	237	-	253	-

⬌ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

↑ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT

↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Social Science

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	250	235	↓	213	↓	249	↔
Andhra Pradesh	249	235	↓	223	↓	238	↓
Arunachal Pradesh	243	251	↑	251	↑	250	↑
Assam	261	254	↓	246	↓	253	↓
Bihar	270	243	↓	251	↓	256	↓
Chandigarh	289	269	↓	256	↓	269	↓
Chhattisgarh	263	233	↓	237	↓	241	↓
Dadra & Nagar Haveli	255	229	↓	237	↓	268	↑
Daman & Diu	243	243	↔	232	↓	247	↑
Delhi	257	241	↓	251	↓	250	↓
Goa	253	244	↓	236	↓	254	↑
Gujarat	260	253	↓	256	↓	253	↓
Haryana	271	260	↓	263	↓	267	↓
Himachal Pradesh	260	241	↓	246	↓	245	↓
Jammu & Kashmir	276	250	↓	237	↓	259	↓
Jharkhand	277	245	↓	241	↓	256	↓
Karnataka	263	250	↓	250	↓	257	↓
Kerala	264	237	↓	231	↓	246	↓
Ladakh	263	226	↓	263	↔	253	↓
Lakshadweep	265	-	-	243	↓	277	↑
Madhya Pradesh	272	265	↓	255	↓	264	↓
Maharashtra	261	252	↓	248	↓	258	↓
Manipur	263	259	↓	256	↓	256	↓
Meghalaya	248	227	↓	229	↓	249	↔
Mizoram	259	235	↓	242	↓	234	↓
Nagaland	268	252	↓	251	↓	261	↓
Odisha	275	245	↓	237	↓	259	↓
Puducherry	266	233	↓	201	↓	258	↓
Punjab	283	297	↑	256	↓	293	↑
Rajasthan	287	289	↑	274	↓	292	↑
Sikkim	253	229	↓	252	↓	247	↓
Tamil Nadu	238	233	↓	211	↓	238	↔
Telangana	249	229	↓	225	↓	235	↓
Tripura	269	260	↓	240	↓	268	↔
Uttar Pradesh	253	240	↓	235	↓	243	↓
Uttarakhand	260	241	↓	249	↓	247	↓
West Bengal	275	255	↓	238	↓	261	↓
National	262	247	-	242	-	255	-

■ ↔ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT

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■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Modern Indian Language

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	253	282	↑	264	↑	252	↔
Andhra Pradesh	257	246	↓	238	↓	252	↓
Arunachal Pradesh	247	222	↓	239	↓	251	↑
Assam	252	251	↓	243	↓	253	↔
Bihar	268	236	↓	242	↓	248	↓
Chandigarh	293	268	↓	300	↑	299	↑
Chhattisgarh	280	255	↓	249	↓	259	↓
Dadra & Nagar Haveli	263	269	↑	232	↓	263	↔
Daman & Diu	273	249	↓	236	↓	260	↓
Delhi	286	273	↓	268	↓	286	↔
Goa	228	221	↓	229	↔	239	↑
Gujarat	271	263	↓	251	↓	262	↓
Haryana	292	272	↓	269	↓	279	↓
Himachal Pradesh	273	259	↓	261	↓	262	↓
Jammu & Kashmir	246	246	↔	226	↓	241	↓
Jharkhand	278	246	↓	245	↓	255	↓
Karnataka	240	238	↓	238	↓	244	↑
Kerala	287	265	↓	252	↓	278	↓
Ladakh	233	174	↓	235	↑	268	↑
Lakshadweep	193	-	-	233	↑	236	↑
Madhya Pradesh	287	266	↓	242	↓	269	↓
Maharashtra	270	262	↓	254	↓	269	↓
Manipur	225	219	↓	214	↓	216	↓
Meghalaya	233	220	↓	206	↓	234	↑
Mizoram	254	268	↑	203	↓	234	↓
Nagaland	223	238	↑	210	↓	211	↓
Odisha	262	246	↓	238	↓	256	↓
Puducherry	224	235	↑	206	↓	209	↓
Punjab	291	285	↓	259	↓	286	↓
Rajasthan	294	275	↓	262	↓	282	↓
Sikkim	256	225	↓	227	↓	234	↓
Tamil Nadu	257	248	↓	232	↓	256	↔
Telangana	246	242	↓	237	↓	243	↓
Tripura	261	255	↓	229	↓	262	↔
Uttar Pradesh	265	243	↓	238	↓	250	↓
Uttarakhand	274	250	↓	251	↓	257	↓
West Bengal	275	259	↓	241	↓	261	↓
National	260	249	-	241	-	254	-

■ ↔ **Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is not significantly different from that of average score of General social group in the same State/UT**

■ ↑ **Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT**

■ ↓ **Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT**

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Mathematics

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	223	283	↑	224	↔	216	↓
Andhra Pradesh	226	207	↓	210	↓	218	↓
Arunachal Pradesh	212	217	↑	202	↓	203	↓
Assam	228	217	↓	210	↓	218	↓
Bihar	238	214	↓	213	↓	230	↓
Chandigarh	263	238	↓	311	↑	262	↔
Chhattisgarh	222	196	↓	197	↓	201	↓
Dadra & Nagar Haveli	215	202	↓	195	↓	205	↓
Daman & Diu	219	181	↓	200	↓	203	↓
Delhi	235	213	↓	217	↓	228	↓
Goa	219	199	↓	199	↓	203	↓
Gujarat	219	207	↓	211	↓	206	↓
Haryana	250	229	↓	232	↓	238	↓
Himachal Pradesh	213	202	↓	207	↓	210	↓
Jammu & Kashmir	221	205	↓	201	↓	209	↓
Jharkhand	231	212	↓	206	↓	220	↓
Karnataka	225	213	↓	217	↓	220	↓
Kerala	220	203	↓	189	↓	208	↓
Ladakh	201	-	-	207	↑	224	↑
Lakshadweep	-	-	-	202	-	179	-
Madhya Pradesh	240	226	↓	205	↓	226	↓
Maharashtra	216	204	↓	204	↓	210	↓
Manipur	222	225	↑	208	↓	221	↔
Meghalaya	218	189	↓	195	↓	219	↔
Mizoram	216	189	↓	200	↓	192	↓
Nagaland	205	211	↑	200	↓	206	↑
Odisha	241	216	↓	207	↓	228	↓
Puducherry	233	211	↓	188	↓	227	↓
Punjab	266	279	↑	243	↓	279	↑
Rajasthan	258	252	↓	241	↓	259	↑
Sikkim	219	189	↓	194	↓	192	↓
Tamil Nadu	203	197	↓	191	↓	201	↓
Telangana	225	205	↓	202	↓	208	↓
Tripura	224	211	↓	205	↓	221	↓
Uttar Pradesh	217	206	↓	201	↓	210	↓
Uttarakhand	227	207	↓	203	↓	213	↓
West Bengal	223	206	↓	198	↓	211	↓
National	226	213	-	209	-	217	-

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■ ↓ Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Science

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	229	208	↓	207	↓	236	↑
Andhra Pradesh	219	193	↓	190	↓	204	↓
Arunachal Pradesh	204	214	↑	209	↑	218	↑
Assam	207	199	↓	196	↓	200	↓
Bihar	216	186	↓	196	↓	200	↓
Chandigarh	267	226	↓	314	↑	246	↓
Chhattisgarh	219	185	↓	184	↓	187	↓
Dadra & Nagar Haveli	213	207	↓	180	↓	194	↓
Daman & Diu	214	184	↓	179	↓	204	↓
Delhi	238	212	↓	229	↓	233	↓
Goa	235	258	↑	203	↓	222	↓
Gujarat	216	198	↓	192	↓	193	↓
Haryana	242	214	↓	222	↓	225	↓
Himachal Pradesh	212	193	↓	200	↓	201	↓
Jammu & Kashmir	225	198	↓	191	↓	211	↓
Jharkhand	225	194	↓	189	↓	205	↓
Karnataka	226	196	↓	194	↓	206	↓
Kerala	226	197	↓	185	↓	203	↓
Ladakh	201	227	↑	217	↑	279	↑
Lakshadweep	196	-	-	211	↑	-	-
Madhya Pradesh	225	203	↓	185	↓	206	↓
Maharashtra	210	195	↓	185	↓	199	↓
Manipur	231	232	↔	206	↓	219	↓
Meghalaya	221	197	↓	188	↓	216	↓
Mizoram	253	180	↓	189	↓	246	↓
Nagaland	210	204	↓	203	↓	216	↑
Odisha	227	195	↓	186	↓	206	↓
Puducherry	231	217	↓	203	↓	224	↓
Punjab	257	251	↓	233	↓	254	↓
Rajasthan	246	234	↓	224	↓	239	↓
Sikkim	218	203	↓	196	↓	198	↓
Tamil Nadu	199	189	↓	182	↓	196	↓
Telangana	225	192	↓	191	↓	200	↓
Tripura	211	196	↓	185	↓	203	↓
Uttar Pradesh	201	183	↓	182	↓	190	↓
Uttarakhand	223	192	↓	199	↓	193	↓
West Bengal	218	194	↓	186	↓	197	↓
National	223	204	-	200	-	213	-

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■ ↑ **Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly above from that of average score of General social group in the same State/UT**

■ ↓ **Average achievement score of Schedule Caste (SC)/ Schedule Tribe (ST) / Other Backward Classes(OBC) students is significantly below from that of average score of General social group in the same State/UT**

(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

Social Science

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	249	235	↓	220	↓	242	↓
Andhra Pradesh	241	217	↓	211	↓	226	↓
Arunachal Pradesh	236	236	↔	242	↑	239	↑
Assam	227	221	↓	223	↓	227	↔
Bihar	240	209	↓	213	↓	219	↓
Chandigarh	294	251	↓	-	-	273	↓
Chhattisgarh	244	210	↓	211	↓	216	↓
Dadra & Nagar Haveli	236	236	↔	204	↓	260	↑
Daman & Diu	253	224	↓	217	↓	220	↓
Delhi	266	235	↓	250	↓	252	↓
Goa	264	239	↓	230	↓	247	↓
Gujarat	246	232	↓	220	↓	227	↓
Haryana	266	237	↓	243	↓	247	↓
Himachal Pradesh	245	219	↓	230	↓	223	↓
Jammu & Kashmir	243	224	↓	211	↓	231	↓
Jharkhand	250	223	↓	219	↓	231	↓
Karnataka	252	228	↓	228	↓	233	↓
Kerala	258	230	↓	210	↓	233	↓
Ladakh	207	227	↑	238	↑	255	↑
Lakshadweep	290	-	-	230	↓	244	↓
Madhya Pradesh	251	225	↓	209	↓	229	↓
Maharashtra	241	224	↓	220	↓	231	↓
Manipur	257	268	↑	239	↓	240	↓
Meghalaya	238	222	↓	213	↓	247	↑
Mizoram	238	162	↓	217	↓	255	↑
Nagaland	255	237	↓	240	↓	250	↓
Odisha	250	217	↓	212	↓	228	↓
Puducherry	277	235	↓	287	↑	251	↓
Punjab	274	263	↓	268	↓	269	↓
Rajasthan	273	258	↓	242	↓	263	↓
Sikkim	253	224	↓	237	↓	236	↓
Tamil Nadu	226	215	↓	205	↓	224	↓
Telangana	249	220	↓	213	↓	223	↓
Tripura	237	225	↓	211	↓	232	↓
Uttar Pradesh	225	208	↓	205	↓	212	↓
Uttarakhand	247	215	↓	222	↓	218	↓
West Bengal	244	224	↓	210	↓	224	↓
National	250	227	-	225	-	237	-

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(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

Social Group-wise Performance of States/ UTs

English

State/UT	General	SC	Significance	ST	Significance	OBC	Significance
Andaman & Nicobar Islands	309	308	↔	296	↓	316	↑
Andhra Pradesh	312	273	↓	264	↓	289	↓
Arunachal Pradesh	289	318	↑	309	↑	304	↑
Assam	271	264	↓	269	↓	271	↔
Bihar	281	243	↓	246	↓	255	↓
Chandigarh	353	308	↓	431	↑	328	↓
Chhattisgarh	305	249	↓	248	↓	254	↓
Dadra & Nagar Haveli	299	257	↓	246	↓	289	↓
Daman & Diu	294	293	↓	254	↓	282	↓
Delhi	326	299	↓	306	↓	318	↓
Goa	342	319	↓	300	↓	334	↓
Gujarat	291	270	↓	258	↓	260	↓
Haryana	322	279	↓	298	↓	294	↓
Himachal Pradesh	304	271	↓	281	↓	281	↓
Jammu & Kashmir	303	281	↓	266	↓	285	↓
Jharkhand	305	257	↓	256	↓	267	↓
Karnataka	315	268	↓	265	↓	282	↓
Kerala	325	283	↓	253	↓	294	↓
Ladakh	290	371	↑	305	↑	305	↑
Lakshadweep	335	-	-	290	↓	278	↓
Madhya Pradesh	301	266	↓	249	↓	271	↓
Maharashtra	298	276	↓	262	↓	282	↓
Manipur	322	326	↑	311	↓	304	↓
Meghalaya	308	301	↓	274	↓	286	↓
Mizoram	305	276	↓	280	↓	346	↑
Nagaland	318	288	↓	313	↓	305	↓
Odisha	302	263	↓	255	↓	271	↓
Puducherry	339	311	↓	323	↓	323	↓
Punjab	339	318	↓	308	↓	325	↓
Rajasthan	311	284	↓	273	↓	288	↓
Sikkim	316	292	↓	303	↓	302	↓
Tamil Nadu	287	258	↓	251	↓	278	↓
Telangana	324	277	↓	269	↓	288	↓
Tripura	283	267	↓	268	↓	275	↓
Uttar Pradesh	269	244	↓	241	↓	250	↓
Uttarakhand	302	258	↓	267	↓	265	↓
West Bengal	296	267	↓	263	↓	268	↓
National	308	283	-	280	-	289	-

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(Note: Significance is calculated using Cohen's D which takes into account the difference in the means along with the pooled standard deviations)

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