

Elementary Education in Rajasthan

I. General Information

Number of Districts :	33
Number of Blocks :	256
Total population :	686.21 lakh
Literacy Rate :	67.06%

Educational Indicators

<i>Enrolment I-V</i>			<i>Enrolment VI-VIII</i>			<i>Enrolment I-VIII</i>		
<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
4478009	3906212	8384221	2154012	1737270	3891282	6632021	5643482	12275503

	<i>GER</i>			<i>NER</i>			<i>Dropout rate</i>		
	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
Primary	102.01	99.66	100.90	79.81	78.19	79.05	7.46	9.06	8.21
Upper Primary	89.14	76.06	80.33	53.48	49.77	51.73	5.75	8.99	7.20

<i>Retention rate I-V</i>			<i>Retention rate I-VIII</i>		
<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
68.49	67.83	68.18	50.73	45.39	48.22

	<i>Attendance Rate</i>			<i>Completion rate</i>			<i>Transition rate (Class V to VI)</i>		
	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
Primary	72.9	69.7	71.3	-	-	-			
Upper Primary	72.5	74.6	73.7	NA	NA	NA	90.49	86.01	88.41

Out-of-School Children

6-10 years			11-14 years			6-14 years		
Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
85284	113842	199126	40023	59641	99664	125307	173483	298790

II. Quality Issues and Challenges

1. Teacher Issues

i. Unqualified Teachers: More

- There were 14237 single teacher schools and 20307 schools with adverse PTR as per DISE, 2012-13. The number of single teacher

Qualification of teachers

Qualification	Middle	Secondary	Higher or Senior Secondary	Graduation	Post Graduation
% of Teachers	5.2	5.2	20.1	37.4	32.2

(The minimum qualification required for primary teacher is XII Certificate as per RTE norms.)

than 10 per cent teachers do not have the required minimum qualification of higher secondary.

ii. Teachers in Position:

- There are 22371 vacancies in the state out of these 9496 are in state head and 12875 in SSA.

schools has reduced to 13061 in DISE, 2013-14, whereas the number of school with adverse PTR has come down to 16137. Department has deployed additional teacher in schools after DISE (30 Sept. 13) Now there are just 8548 single teacher schools in the state.

iii. Availability of Teachers

		2013-14 Targets	2013-14 Actual	2014-15 Targets
a	Pupil teacher ratio at primary level is	30	28	30
b	Pupil teacher ratio at upper primary level is	35	17	18
c	Districts with average PTR >40 at primary level are	3	4	Nil

d	Districts with average PTR >40 at upper primary level are	1	Nil	Nil
e	Districts with average PTR >40 are at Elementary level	2	Nil	Nil
f	% of schools with PTR >40	NA	NA	-

iv. Attendance of Teachers

	2013-14 Targets	2013-14 Actual
Teacher attendance at primary and at upper primary	Increase in teacher attendance to 90 per cent	Increase in teacher attendance to 95 per cent at both primary and upper primary level

The teacher attendance in both primary schools and upper primary schools had increase 95 per cent in the State.

children is 240, respectively (256 and 260 National Average, respectively)

- The score of children on Word recognition is 82 and score

v. Employment Status of Teachers

Status	Regular full time	Against leave vacancy	Temporary	Para teacher	Other
% of Teachers	81.3	1.2	4.7	7.6	5.3

The State has 81.3 per cent regular teachers, 7.6 per cent para teachers. RTE requirement is qualified trained teachers and not para teachers.

on reading comprehension is 52 (National average for word recognition is 86 and for reading comprehension is 59 on 0 to 100 scale).

2. Learning Achievement

Performance Class III (Language)

- Class III children in Rajasthan were able to answer 58 per cent of language items correctly (National Average is 64 per cent).
- Average score of State for Class III is 238 (National Average 257 on 0 to 500 scale)
- Average score of Rural children is 238 and Average score of Urban

Performance Class V (Language)

- The average score of Rajasthan on reading comprehension is 251 on 0 to 500 scale (National average is 247)

Performance Class III (Mathematics)

- Class III children in Rajasthan were able to answer 61 per cent items of Mathematics correctly (National Average is 66 per cent).

- Average score of State for Class III is 236 (National Average 252 on 0 to 500 scale)
- Average score of Rural children is 235 and Average score of Urban children is 239, respectively (252 and 253 National Average, respectively)
- The score of children abilities to performed Addition is 60 (National average is 69), Subtraction is 62 (National average is 65), Multiplication is 62 (National average is 63), Division is 52 (National average is 57) and Place Value is 55 (National average is 59).

Performance Class V (Mathematics)

- The average score of Rajasthan on Mathematics is 257 on 0 to 500 scale (National average is 251)
(Source: National Achievement Survey)

i. Universal Retention

		2013-14 Targets	2013-14 Actual	2014-15 Targets
a	Transition rates from primary to upper primary	Improve it to atleast 90.00%	88.41%	92.00%
b	Retention at primary level	70.00%	68.18%	70.00%
c	Retention at elementary level	50%	48.22%	54.00%

ii. Attendance of Student

	2013-14 Targets	2013-14 Actual
Student attendance at primary and upper primary level	Improvement in student attendance by 88 per cent point	Improvement in student attendance by 85 per cent point from baseline both at primary and upper primary level

3. Enrolment Retention and Other Issues

III. Quality Enhancement Initiatives by the State

i. Status of Implementation of RTE Act, 2009

- Direction and Guidelines issued to ensure 25% free admission in private schools.
- Web-portal monitored system of admission put in place.
- In 2012-13, 14755 private schools benefited 1 lakh children reimbursing 32.52 cr. in 2013-14, 2.40 lakh children benefitted.
- Teacher Eligibility Test (TET) organised for 2011-12 in May 2011 and for 2012-13 in Sep. 2012.

- SIERT, Udaipur has prepared curriculum and textbooks of Classes 1 to 8 based on *NCF-2005*.
 - Continuous and Comprehensive Evaluation (CCE) implemented in 5861 Govt. elementary schools.
 - A three-tier Grievance Redressal System has been established at district, block and SMC Levels.
- ii. *Continuous monitoring of learning levels of students (Reading Campaign)*
- Monitoring of school performance in student learning levels.
 - Self-appraisal by Teachers and Head teachers.
 - Focus on learning levels in basic literacy and numeracy for Classes III, IV and V in 69,966 schools.
 - Online system of monitoring and Up-dation on monthly basis.
 - Feedback given to district and block level officers for improvement.
 - Improvement in grade A (Excellent) from 10% to 43% since July.
- iii. *Early Literacy Programme (ELP)*
- Started to develop reading and writing skills with comprehension in early grades i.e., Classes I and II.
 - Programme started in 2098 schools.
- iv. *State Learning Achievement Survey (SLAS)*
- Conducted to take appropriate interventions and to ensure accountability.
 - 50 schools selected (1650 schools) from 40% blocks of each district on random basis.
 - To be conducted in Class 5 for English, Maths and EVS.
 - Likely to be completed by September 2014.
- v. *Continuous and Comprehensive Evaluation (CCE)*
- The brochure for building understanding of communities on CCE, developed by UNICEF was made available to the schools. A hand book on CCE was developed with the help of experts and supported by UNICEF and Plan India, was also provided to the teachers. Source books on CCE along with the assessment kit developed by the state with the support of UNICEF were also made available for all the schools where CCE is being implemented.

Students' Learning Assessment

	2013-14 Targets	2013-14 Actual	2014-15 Targets
Number of States moving to Continuous and Comprehensive Evaluation (CCE)	3059	3059	22294 schools

- vi. Girls Education: Kasturba Gandhi Balika Vidyalaya (KGBV)*
- 200 KGBVs are operational and 18,711 girls have been enrolled.
 - Web portal operational in all 200 KGBVs.
 - 9406 *Meena Manch* at school level and 256 *Adhyapika Manch* at block level focus on creating awareness on issues related to girls.
 - Academic competition *Aao Dekho Sekho* (ADS) conducted at Nodal Schools, Block, District and State Level.
- vii. Access Programme 2013-14: School Opening and Up-gradation*
- 2901 New Primary Schools.
 - Upgradation of 2253 PS to UPS schools.
- viii. Interventions for-out-of school children*
- 7 Residential Schools for orphan/homeless/street children and wards of non-earning guardians for 536 children.
 - 14 Residential Hostels for 375 children of scantily populated area and minorities.
 - Migratory hostel facility for 3401 children.
 - 14222 Children benefitted through residential and non-residential STR.