

ANALYSIS BASED ON DATA FROM HOUSEHOLDS. 19 OUT OF 22 DISTRICTS Data is not presented where sample size is insufficient.

#### School enrollment

Table 1: % Children enrolled in different types of schools. By age group and sex. 2024

Age group and sex	Govt	Pvt	Other	Not in school	Total
Age 6-14: All	57.2	41.7	0.4	0.6	100
Age 7-16: All	58.3	40.2	0.5	1.1	100
Age 7-10: All	56.0	43.2	0.4	0.4	100
Age 7-10: Boys	54.0	45.2	0.5	0.3	100
Age 7-10: Girls	58.2	41.1	0.3	0.5	100
Age 11-14: All	57.6	41.1	0.5	0.8	100
Age 11-14: Boys	55.2	43.4	0.5	1.0	100
Age 11-14: Girls	60.2	38.8	0.4	0.6	100
Age 15-16: All	65.9	29.7	0.6	3.8	100
Age 15-16: Boys	64.0	32.2	0.8	3.0	100
Age 15-16: Girls	67.6	27.4	0.4	4.6	100

'Other' includes children going to Madarsa or EGS.

'Not in school' includes children who never enrolled or have dropped out.

Chart 2: Trends over time % Children enrolled in govt schools in Std I-V and Std VI-VIII. By sex. 2018, 2022, 2024

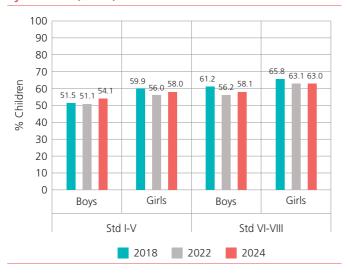
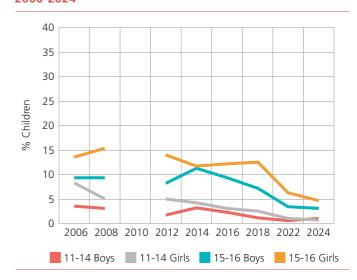


Chart 1: Trends over time % Children not enrolled in school. By age group and sex. 2006-2024





### Young children in pre-school and school

Table 2: % Children enrolled in different types of preschools and schools. By age. 2022

	Pre	Pre-school School					Not in	
Age	Anganwadi	Govt pre- primary	Pvt LKG/ UKG	Govt	Pvt	Other	pre- school or school	Total
Age 3	63.6	4.6	13.7	2.1	1.1	0.5	14.4	100
Age 4	39.4	15.1	31.2	3.8	3.3	0.3	6.9	100
Age 5	11.4	22.4	41.7	14.8	8.0	0.0	1.6	100
Age 6	2.8	13.3	34.0	30.7	18.6	0.0	0.6	100
Age 7	0.8	5.4	17.6	45.0	31.0	0.0	0.3	100
Age 8	0.3	1.7	6.4	49.4	41.4	0.5	0.2	100

Table 3: % Children enrolled in different types of preschools and schools. By age. 2024

	Pre	-school			School		Not in	
Age	Anganwadi	Govt pre- primary	Pvt LKG/ UKG	Govt	Pvt	Other	pre- school or school	Total
Age 3	64.9	8.6	12.8	1.4	0.5	0.0	11.9	100
Age 4	37.7	20.8	31.1	3.5	1.3	0.0	5.5	100
Age 5	11.2	27.1	43.9	11.1	4.1	0.0	2.6	100
Age 6	3.0	17.8	36.1	27.7	14.9	0.0	0.5	100
Age 7	0.5	7.1	21.8	41.2	28.6	0.4	0.4	100
Age 8	0.6	1.4	6.5	50.4	40.3	0.4	0.5	100



Data is not presented where sample size is insufficient.

### Reading

ASER learning assessments are conducted in the household. Children in the age group of 5-16 are assessed. Assessments are conducted in 19 languages across the country. The type of school in which children are enrolled (government or private) is also recorded.

Table 4: % Children by grade and reading level. All children. 2024

Std	Not even letter	Letter	Word	Std I level text	Std II level text	Total
I	16.3	40.1	30.3	9.7	3.6	100
II	6.3	32.2	34.4	17.5	9.7	100
Ш	3.8	21.7	31.5	26.4	16.6	100
IV	1.6	13.0	28.9	29.5	26.9	100
V	2.2	9.3	25.0	25.9	37.7	100
VI	1.0	8.2	20.5	26.6	43.8	100
VII	0.9	5.5	18.6	24.8	50.1	100
VIII	0.9	3.5	12.1	25.0	58.5	100

The reading tool is a progressive tool. Each row shows the variation in children's reading levels within a given grade. For example, among children in Std III, 3.8% cannot even read letters, 21.7% can read letters but not words or higher, 31.5% can read words but not Std I level text or higher, 26.4% can read Std I level text but not Std II level text, and 16.6% can read Std II level text. For each grade, the total of these exclusive categories is 100%.

Table 5: Trends over time Reading in Std III. By school type. 2014, 2016, 2018, 2022, 2024

Year	% Children in Std III wh can read Std II level tex					
Teal	Govt	Govt & Pvt*				
2014	10.0	29.9	20.0			
2016	7.3	29.3	14.6			
2018	5.4	42.0	22.1			
2022	4.3	34.0	19.0			
2024	6.7	30.7	16.7			

\*This is the weighted average for children in government and private schools only.

The highest level in the ASER reading assessment is a Std II level text. Table 5 shows the proportion of children in Std III who can read a Std II level text. This figure is a proxy for "grade level" reading for Std III. Data for children enrolled in government schools and private schools is shown separately.

### **Reading tool**

Gita is a little girl. Her mother gave her a book. It had lots of stories and nice pictures. Gita read it every morning on her way to school. She learned many words. That made her teacher happy. The teacher gave Gita another book. It had more stories. She showed it to all her friends.

Std II level text

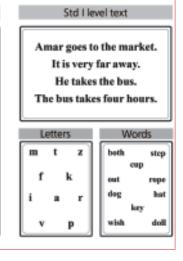
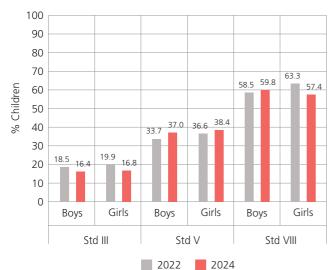


Table 6: Trends over time Reading in Std V and Std VIII. By school type. 2014, 2016, 2018, 2022, 2024

Year	% Children in Std V who can read Std II level text			% Children in Std VIII who can read Std II level text			
	Govt	Pvt	Govt & Pvt*	Govt	Pvt	Govt & Pvt*	
2014	21.0	58.8	38.7	54.4	76.5	63.9	
2016	22.2	53.1	32.0	55.6	78.0	62.1	
2018	24.3	69.1	42.0	55.5	83.0	65.0	
2022	18.1	54.9	35.2	50.2	78.0	61.2	
2024	21.8	60.3	37.8	47.2	78.2	58.6	

<sup>\*</sup>This is the weighted average for children in government and private schools only

# Chart 3: Trends over time % Children who can read Std II level text. By grade and sex. 2022 and 2024







Data is not presented where sample size is insufficient.

### **Arithmetic**

ASER learning assessments are conducted in the household. Children in the age group of 5-16 are assessed. Assessments are conducted in 19 languages across the country. The type of school in which children are enrolled (government or private) is also recorded.

Table 7: % Children by grade and arithmetic level. All children. 2024

Std	Not even	Recognise	numbers	Subtract	Divide	Total
Jid	1-9	1-9	11-99	Jubliact	Divide	Total
1	12.9	30.0	45.2	10.8	1.2	100
II	5.6	19.9	51.2	20.5	2.8	100
III	2.9	12.2	48.5	27.4	9.0	100
IV	1.7	6.2	45.4	28.5	18.4	100
V	1.8	5.6	37.2	30.3	25.1	100
VI	0.7	5.1	34.3	32.1	27.8	100
VII	0.8	2.9	32.4	33.2	30.7	100
VIII	0.6	1.7	29.3	32.6	35.8	100

The arithmetic tool is a progressive tool. Each row shows the variation in children's arithmetic levels within a given grade. For example, among children in Std III, 2.9% cannot even recognise numbers from 1 to 9, 12.2% can recognise numbers up to 9 but cannot recognise numbers up to 99 or higher, 48.5% can recognise numbers up to 99 but cannot do subtraction, 27.4% can do subtraction but cannot do division, and 9% can do division. For each grade, the total of these exclusive categories is 100%.

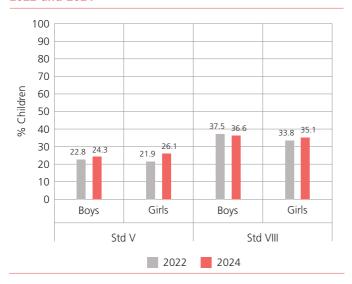
Table 8: Trends over time Arithmetic in Std III. By school type. 2014, 2016, 2018, 2022, 2024

Year	% Children in Std III who can do at least subtraction					
Teal	Govt	Govt & Pvt*				
2014	22.8	59.2	41.1			
2016	19.4	55.0	31.3			
2018	20.2	55.0	36.1			
2022	26.1	51.6	38.7			
2024	22.7	56.2	36.6			

\*This is the weighted average for children in government and private schools only.

In most states, children are expected to do 2-digit by 2-digit subtraction with borrowing by Std II. Table 8 shows the proportion of children in Std III who can do subtraction. This figure is a proxy for "grade level" arithmetic for Std III. Data for children enrolled in government schools and private schools is shown separately.

Chart 4: Trends over time % Children who can do division. By grade and sex. 2022 and 2024



#### **Arithmetic tool**

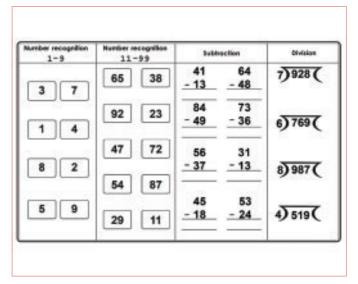


Table 9: Trends over time Arithmetic in Std V and Std VIII. By school type. 2014, 2016, 2018, 2022, 2024

Year	% Children in Std V who can do division			% Children in Std VIII who can do division			
	Govt	Pvt	Govt & Pvt*	Govt	Pvt	Govt & Pvt*	
2014	13.7	38.0	25.0	27.6	55.1	39.3	
2016	14.6	37.5	21.9	40.4	66.5	48.0	
2018	13.6	42.6	25.1	25.3	47.3	32.9	
2022	14.0	32.1	22.4	26.3	50.6	35.9	
2024	16.3	37.6	25.2	28.0	49.5	35.9	

\*This is the weighted average for children in government and private schools only.





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### Digital literacy: For children aged 14-16

The digital literacy section in ASER 2024 consists of two parts: a set of self-reported questions as well as a one-on-one assessment.

### Access, ownership, and use of smartphones (Self-reported)

Table 10: Smartphone availability and use. By age. 2024

	9	6 Children who	o:	Of those who	
Age	Have a smartphone at home	Could bring a smartphone to do digital tasks*	Can use a smartphone	can use a smartphone, % who have their own smartphone	
14	92.8	69.0	81.0	42.3	
15	93.7	72.2	83.7	49.6	
16	94.8	77.0	87.7	54.9	
All	93.7	72.4	83.9	48.5	

Table 12: Of those who know how to use a smartphone, % children who used a smartphone in the reference week\*\* for any educational activity or social media activity, and know how to use safety features. By age. 2024

Age	% Children who did any education- related	% Children who used	Of those who used social media, % children who can:		
, rige	activity in the reference week	the reference week	Block/ report a profile	Make a profile private	Change password
14	61.4	75.8	66.8	65.0	67.8
15	63.1	79.3	74.7	70.6	75.5
16	68.0	83.9	80.3	79.4	83.3
All	64.0	79.4	73.8	71.5	75.4

Table 11: Smartphone availability and use. By sex. 2024

	% Children who:				
Sex	Have a smartphone at home	Could bring a smartphone to do digital tasks*	Can use a smartphone	Of those who can use a smartphone, % who have their own smartphone	
Boys	93.6	75.3	85.5	54.6	
Girls	93.8	69.7	82.3	42.5	
All	93.7	72.4	83.9	48.5	

Table 13: Of those who know how to use a smartphone, % children who used a smartphone in the reference week\*\* for any educational activity or social media activity, and know how to use safety features. By sex. 2024

Sex	% Children who did any education- related	% Children who used	Of those who used social media, % children who ca			
Sex	activity in the reference week	the the reference week	Block/ report a profile	Make a profile private	Change password	
Boys	61.4	80.8	74.4	75.7	79.5	
Girls	66.6	78.1	73.1	67.3	71.1	
All	64.0	79.4	73.8	71.5	75.4	

### **Digital tasks** (Administered one-on-one to surveyed children)

ALARM	BROWSING FOR INFORMATION	FINDING AND SHARING A YOUTUBE VIDEO	
8:30 in the morning tomorrow	First woman President of India	PMGDISHA Module 1	
	r resident of fildia	Question a: Find the "PMGDISHA Module 1" video on YouTube.	
Question: Set an alarm for 8:30 in the morning.	Question: Search on the phone and tell me the name of the first woman President of India.	Question b: If could find video, then send/share it with a friend/family member using WhatsApp or Telegram.	

Table 14: % Children who could do digital tasks on a smartphone. By age and sex. 2024

	% Chil	dren who	o could		Of th	nose who	could b	ring a sn	nartphon	e, % wh	o could c	do the fo	llowing t	asks:	
Age		smartph digital ta		Sett	ing an a	arm		owsing f formatio		Finding	YouTube	e video		ose who 6 able to	found share it
	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All
14	70.1	67.9	69.0	85.4	82.3	84.0	82.5	78.1	80.4	87.2	81.7	84.6	95.3	94.7	95.0
15	77.7	67.0	72.2	88.6	86.5	87.6	79.0	84.0	81.4	88.4	89.7	89.0	94.8	95.3	95.0
16	80.2	74.4	77.0	94.6	88.8	91.5	90.2	88.2	89.1	93.8	90.0	91.8	98.0	97.7	97.8
All	75.3	69.7	72.4	89.2	85.8	87.6	83.7	83.4	83.5	89.5	87.0	88.3	96.0	95.9	96.0

<sup>\*</sup>Children were asked to bring a smartphone with good connectivity during the survey to do the digital tasks.

<sup>\*\*</sup>Reference week implies the 7 days prior to the survey.



Data is not presented where sample size is insufficient.

### **School observations**

In each sampled village, the largest government school with primary sections is visited on the day of the survey. Information about schools in this report is based on these visits.

**Table 15: Trends over time** Number of schools visited. 2010, 2018, 2022, 2024

	2010	2018	2022	2024
Primary*		53	85	98
Upper primary or higher*		323	444	419
Total schools visited		376	529	517

Table 16: Trends over time Student and teacher attendance on the day of visit. 2010, 2018, 2022, 2024

Primary	2010	2018	2022	2024
% Enrolled children present (Average)		78.3	77.3	80.2
% Teachers present (Average)		78.9	89.3	86.9
Upper primary or higher	2010	2018	2022	2024
% Enrolled children present (Average)		76.7	74.0	77.2
% Teachers present (Average)		83.0	83.1	84.3

**Table 17: Trends over time** % Schools with total enrollment of 60 or less. 2010, 2018, 2022, 2024

	2010	2018	2022	2024
Primary		88.7	86.9	92.8
Upper primary or higher		46.1	47.5	44.0

Table 18: Multigrade classes. 2024

% Schools	Std I children observed sitting with any other Std	Std II children observed sitting with any other Std
Primary	84.0	83.3
Upper primary or higher	72.3	67.0

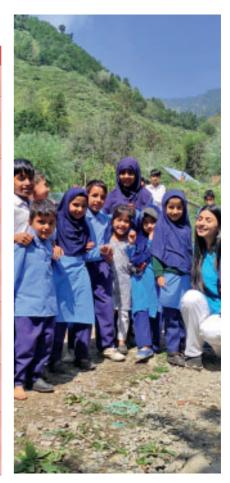
**Table 19: Observation of Teaching Learning Material (TLM)** in classrooms. 2024

% Schools	TLM obs classroom from tex	served in m (apart	Of those schools with TLM, work done by students displayed in classroom		
	Std I	Std II	Std I	Std II	
Primary	79.2	77.4			
Upper primary or higher	75.4	73.3	72.5	73.8	

### **School facilities**

Table 20: Trends over time % Schools with selected facilities. 2010, 2018, 2022, 2024

% Schools	with	2010	2018	2022	2024
Mid-day	Mid-day meal served in school on day of visit		77.3	82.2	84.2
meal	Kitchen/shed for cooking mid-day meal		86.3	87.4	88.9
	No facility for drinking water		36.6	23.6	19.1
Drinking	Facility but no drinking water available		8.9	7.1	6.1
water	Drinking water available		54.6	69.3	74.8
	Total		100	100	100
	No toilet facility		4.6	1.9	1.9
Toilet	Facility but toilet not useable		22.5	25.3	16.3
Tollet	Toilet useable		73.0	72.8	81.8
	Total		100	100	100
	No separate provision for girls' toilet		30.2	23.4	26.2
C:ul-I	Separate provision but locked		7.4	14.1	6.0
Girls' toilet	Separate provision, unlocked but not useable		14.3	9.5	10.2
tonet	Separate provision, unlocked and useable		48.2	53.1	57.6
	Total		100	100	100
	No library		41.1	37.3	28.0
Library	Library but no books being used by children on day of visit		32.3	30.4	39.0
Library	Library books being used by children on day of visit		26.6	32.3	33.0
	Total		100	100	100
	Electricity connection		31.2	88.9	92.8
Electricity	Of schools with electricity connection, % schools with electricity available on day of visit		58.7	83.5	81.9
	No computer available for children to use		82.8	71.6	70.3
Computer	Computer available but not being used by children on day of visit		12.6	16.6	14.5
Computer	Computer being used by children on day of visit		4.6	11.8	15.1
	Total		100	100	100



<sup>\*</sup>Primary schools offer Std I-IV/V; upper primary schools offer Std I-VI/VII/VIII.



Data is not presented where sample size is insufficient.

### Other school indicators

In each sampled village, the largest government school with primary sections is visited on the day of the survey. Information about schools in this report is based on these visits.

Table 21: Foundational Literacy and Numeracy (FLN) activities. 2024

% Schools		Received a directive from govt to	teacher receiv	st one ed training on _N	Received Teaching Learning	Received funds for TLM for	School readiness
70 SCHOOIS		implement FLN activities with Std I-II / III		Online	Material (TLM) for FLN activities**	FLN activities**	program held for Std l
Current academic	Primary*	51.6	42.3	61.5	59.8	28.1	45.7
year (2024-2025)	Upper primary or higher*	54.2	43.0	66.3	52.1	20.2	51.4
Previous academic	Primary	54.2	49.0	77.1	62.5	31.9	52.2
year (2023-2024)	Upper primary or higher	63.6	54.1	83.4	57.6	26.3	52.9

Table 22: Trends over time
Distribution of language and math textbooks. 2022 and 2024

		Textbooks distributed						
% Schools		All grades	Some grades	No grades/ don't know	Total			
Primary	2022	91.7	6.0	2.4	100			
Filliary	2024	84.7	13.3	2.0	100			
Upper primary	2022	92.9	5.7	1.4	100			
or higher	2024	88.1	10.7	1.2	100			

Table 23: Trends over time
Distribution of uniforms. 2022 and 2024

		U	niforms	ed	If not	
% Schools	5 Schools		Some grades	No grades/ don't know	Total	distributed in all grades, then % schools where funds given
Primary	2022	50.6	16.9	32.5	100	
Tilliary	2024	46.3	9.5	44.2	100	
Upper primary	2022	56.7	16.3	27.0	100	81.3
or higher	2024	51.6	13.6	34.8	100	100.0

Table 24: Trends over time Physical education. 2018, 2022, 2024

1 Hysical Cadcation. 2010, 2022, 2024							
% Schools with		Primary			Upper primary or higher		
		2018	2022	2024	2018	2022	2024
Weekly time allotted for physical education for every class			55.3	69.4		74.6	81.9
Physical education teacher	Separate teacher	0.0	2.4	4.2	27.2	55.0	54.1
	Any other teacher	44.0	63.9	59.4	27.9	23.5	32.7
	No teacher	56.0	33.7	36.5	44.9	21.5	13.3
	Total	100	100	100	100	100	100
Playground in the school		42.3	56.0	48.0	58.0	60.2	62.0
Sports equipment available		54.7	90.6	83.7	79.8	88.4	92.3

<sup>\*</sup>Primary schools offer Std I-IV/V; upper primary schools offer Std I-VI/VIII/VIII.

<sup>\*\*</sup>Schools could have received TLM, funds to purchase TLM, or both.

