Young Children: Enrollment and Learning Status - Haryana

Analysis based on data from households. 21 out of 21 districts were surveyed in ASER 2018.



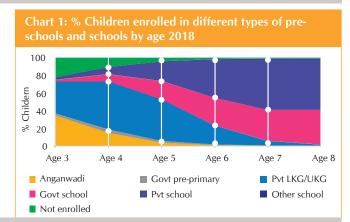
Early access to a supportive environment and exposure to developmentally appropriate activities can help children develop a solid foundation for future learning, both for school and for life. All major education policy and program documents in India now recognize this fact. However, recent ASER data shows major gaps between official norms and actual practice. These gaps are evident both when young children enter school and in what they are able to do in terms of foundational skills like reading and arithmetic. The gap between expectations and ground realities starts very early and needs to be addressed urgently. Once children fall behind, it is very difficult to catch up.

Age 3 to 8 years:

Where are young children enrolled?

Table 1: % Children enrolled in different types of preschools and schools by age 2018

	Pre-school			School				
Age	Anganwadi	Govt pre- primary	Pvt LKG/ UKG	Govt	Pvt	Other	Not enrolled	Total
Age 3	34.7	2.1	36.2	1.9	2.7	0.1	22.4	100
Age 4	15.0	3.8	54.2	8.3	7.8	0.3	10.7	100
Age 5	4.0	2.1	46.9	20.7	22.0	0.1	4.4	100
Age 6	1.2	0.8	21.3	31.3	43.4	0.3	1. <i>7</i>	100
Age 7	0.5	0.2	5.2	35.0	57.4	0.3	1.3	100
Age 8	0.2	0.1	1.4	39.3	57.4	0.4	1.3	100



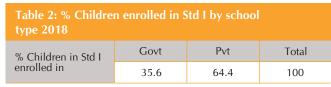
This table shows the proportion of children enrolled in different types of pre-schools and schools by age. For example, at age 3, 34.7% children are enrolled in anganwadis, 2.1% in government pre-primary classes, 36.2% in private LKG/UKG, 1.9% in government schools, and 2.7% in private schools. 'Other' includes children going to any other type of institution. 22.4% children are not enrolled anywhere. Chart 1, a stacked area chart, is a visual representation of Table 1.

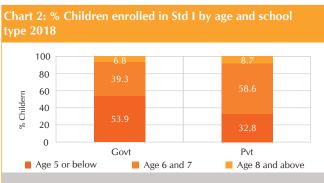
Key takeaways:

Children's pathways through pre-school and school do not always follow policy prescriptions or curriculum expectations.

- High enrollment in private institutions: In Haryana, at age 3, children are as likely to be enrolled in anganwadis (34.7%) as in private pre-schools (36.2%). A substantial percentage (22.4%) is not enrolled anywhere. At age 5, close to half of all children are enrolled in private pre-schools and the rest are attending school (20.7% in government schools and 22% in private schools). 64.4% of all Std I children are enrolled in private schools. (Table 1 and Table 2)
- Private school children enter Std I at an older age: Children enrolled in private schools are older when they enter Std I as compared to those in government schools. For example, 53.9% of children in Std I in government schools are 5 years or younger, whereas this figure is 21.1 percentage points lower in private schools is (32.8%). However, grade expectations are the same for all children regardless of age. (Chart 2)
- Age makes a difference: Comparing children in Std I in same type of school by age, it is clear that in most cases older children do better. For example, among children in Std I in government schools, 60.8% of 5 year olds can recognize at least single digit numbers, as compared to 66.6% of 6-7 year olds. (Table 3)

Std I: Can young children read letters and recognize numbers?





This chart shows the distribution of Std I children enrolled in different types of schools by age.

Table 3: Reading and arithmetic levels for Std I child	dren
by age and school type 2018	

	% Children who				
Age	Can read at least letters	Can recognize at least numbers (1-9)			
	Government schools				
Age 5	51.2	60.8			
Age 6 and 7	55.1	66.6			
Age 8 and above	Data insufficient				
All	53.4	64.5			
	Private schools				
Age 5	82.1	84.8			
Age 6 and 7	91.4	93.3			
Age 8 and above	86.3	95.2			
All	88.5	91.3			

This table shows the proportion of children in $Std\ I$ who can read at least letters and recognize at least numbers up to 9.

Young Children: Enrollment and Learning Status by Sex - Haryana

Analysis based on data from households. 21 out of 21 districts were surveyed in ASER 2018.



Age 4 to 8 years:

Where are young boys and girls enrolled?

		Table 4: % Children age 4-8 enrolled in Govt pre-schools/ schools by sex 2018				
	Age	Enrolled in govt p	Sex-wise difference in enrollment in			
	Age	Boys	Girls	percentage points		
	Age 4	24.6	30.1	5.5		
	Age 5	24.5	29.3	4.7		
	Age 6	27.8	39.4	11.6		
	Age 7	31.6	40.9	9.4		
	Age 8	34.9	45.1	10.2		

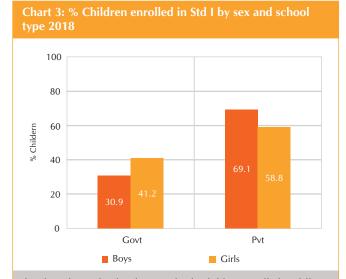
Note: Government pre-schools/schools include anganwadis, government pre-primary classes and government primary schools.



Key takeaways:

- Sex-wise differences in enrollment by type of school for all age groups: For all age groups, a higher percentage of girls are enrolled in government pre-schools or schools as compared to boys. Of all boys enrolled in Std I, only 30.9% go to government schools as compared to 41.2% of girls. (Table 4 and Chart 3)
- Learning levels of girls are higher than that of boys in Std I in both government and private schools: Girls in Std I perform better than boys across ages 5 to 7 years in terms of their ability to read at least letters and recognize at least single digit numbers. For example, 71.4% of girls aged 6 and 7 in Std I in government schools can recognize at least single digit numbers, and the corresponding number for boys is 61.2%. (Table 5)

Std I: Can young boys and girls read letters and recognize numbers?



The chart shows the distribution of Std I children enrolled in different types of schools by sex. For example, of all boys enrolled in Std I, 30.9% of boys are enrolled in government schools and 69.1% of boys are enrolled in private schools. Of all girls enrolled in Std I, 41.2% of girls are enrolled in government schools and 58.8% of girls are enrolled in private schools.

Table 5: Reading and arithmetic levels for Std I children by age, sex, and school type 2018				
	% Children who			

	% Children who					
Age		d at least ers	Can recognize at least numbers (1-9)			
	Boys	Girls	Boys	Girls		
	Gover	nment school	S			
Age 5	43.0	58.4	55.0	65.9		
Age 6 and 7	51.8	58.1	61.2	71.4		
Age 8 and above	Data insufficient					
All	47.7	58.3	59.1	69.3		
Private schools						
Age 5	78.1	86.0	82.7	86.8		
Age 6 and 7	90.3	92.7	92.1	94.9		
Age 8 and above	Data insufficient					
All	87.3	90.1	90.4	92.5		

This table shows the proportion of children in Std I who can read at least letters and recognize at least numbers up to 9. The data shows patterns by age and sex.