# Haryana RURAL TOTAL NUMBER OF DISTRICTS 20. Data has not been presented where sample size was insufficient.

Trends Over Time: 2006-2014

### Sample description over time

	Table 1: Sample description. 2006-2014					
Year	Districts surveyed	Villages surveyed	Households surveyed	Number Age 3-5	of children Age 6-14	surveyed Age 15-16
2006	20	574	11954	5296	17154	3866
2007	20	560	11436	4882	18227	2946
2008	20	564	12000	4215	19062	2932
2009	20	560	11434	4291	16466	2883
2010	20	573	11685	4429	16906	2934
2011	16	424	8505	3318	12750	2221
2012	20	575	11130	3953	15261	2641
2013	20	582	11495	4316	14592	2572
2014	20	577	11988	3833	13246	2335

Each year from 2006 to 2014,\* ASER has collected data for a representative sample of children from every state and almost every rural district in India. On average ASER has reached over 560 districts each year, surveying an average of 650,000 children in more than 16,000 villages across the country. Information on their schooling status, basic reading and basic arithmetic ability was collected every year. In addition, children's ability to read English was assessed during four ASER rounds (2007, 2009, 2012 and 2014).

**ASER Trends Over Time** provides a summary of trends in selected variables in each of these four domains over this nine-year period.

\*ASER 2005 is not included because of differences in sampling methodology.











ASER 2006-2014

#### **Enrollment over time**

Out of school children 2006-2014

	Table 2: % Children age 6-14 not enrolled in school, by gender. 2006-2014					
	Во	ys	Gir	ls	All children	
Year	All India	Haryana	All India	Haryana	All India	Haryana
2006	5.8	3.6	7.5	6.5	6.6	4.9
2007	3.8	2.9	4.6	4.5	4.2	3.6
2008	3.8	1.8	4.8	3.8	4.3	2.9
2009	3.6	2.9	4.5	3.3	4.0	3.2
2010	3.2	0.9	3.8	1.4	3.4	1.1
2011	3.1	1.1	3.6	1.7	3.3	1.4
2012	3.1	0.9	3.9	2.2	3.5	1.5
2013	3.1	1.1	3.5	1.6	3.3	1.3
2014	2.9	1.3	3.7	2.0	3.3	1.6

#### Private school enrollment 2006-2014

Table 3: % Children age 6-14 enrolled in private schools, by gender. 2006-2014						
	Вс	ys	Gi	rls	All ch	ildren
Year	All India	Haryana	All India	Haryana	All India	Haryana
2006	20.2	48.2	17.0	36.4	18.7	43.1
2007	20.8	40.2	17.6	30.9	19.3	36.1
2008	24.6	45.0	20.3	34.6	22.6	40.3
2009	23.3	44.2	19.9	36.1	21.8	40.8
2010	25.5	45.3	21.7	37.2	23.7	41.8
2011	28.0	47.1	23.0	38.8	25.6	43.4
2012	31.5	55.3	25.2	41.8	28.3	49.2
2013	32.2	57.8	25.5	43.9	29.0	51.4
2014	34.5	60.1	26.9	47.0	30.8	54.2

Note: Data collection for the ASER survey is carried out in the household. Information on the type of school (government or private) that a child is enrolled in, is self-reported by households.







## Haryana RURAL

Data has not been presented where sample size was insufficient.



### **Reading over time**

Std III Reading levels 2006-2014

	ı	
Annual Status of Education Report		20
असर 2012		20
Facilitated by PRATHAM		20
	ı	

Table 4: % Children in Std III who can read at least a Std I level text. 2006-2014				
Year	All India	Haryana		
2006	48.1	61.7		
2007	49.2	54.2		
2008	50.6	56.9		
2009	46.6	55.4		
2010	45.7	58.2		
2011	40.4	53.6		
2012	38.8	54.7		
2013	40.2	62.1		
2014	40.3	64.1		

Table 5: % Children in Std III who can read at least a Std I level text, by school type. 2006-2014					
V	Govt. schools		Pvt. schools		
Year	All India	Haryana	All India	Haryana	
2006	45.8	50.9	58.4	74.3	
2007	46.7	45.4	61.7	69.6	
2008	46.9	46.0	63.9	73.1	
2009	43.8	44.6	58.2	70.1	
2010	42.5	49.4	57.6	71.5	
2011	35.2	38.4	56.3	72.9	
2012	32.4	30.1	55.3	77.9	
2013	32.6	35.9	59.6	81.9	
2014	31.8	36.5	59.0	82.8	

Annual Status of Education Report

ASER 2011 

ASER by PRATHAM

Std V Reading levels 2006-2014

48.1

Table 6: % Children in Std V who can read a Std II level text. 2006-2014				
Year	All India	Haryana		
2006	53.1	74.1		
2007	58.9	70.5		
2008	56.3	67.3		
2009	52.9	65.7		
2010	53.7	67.6		
2011	48.3	66.0		
2012	46.9	59.7		
2013	47.0	63.0		

Table 7: % Children in Std V who can read a Std II level text, by school type. 2006-2014					
Year	Govt.	schools	Pvt. schools		
Teal	All India	Haryana	All India	Haryana	
2006	51.4	68.8	60.8	82.0	
2007	56.7	65.2	69.0	80.7	
2008	53.1	61.1	67.9	77.0	
2009	50.3	59.2	63.1	75.7	
2010	50.7	60.7	64.2	78.3	
2011	43.8	55.9	62.7	81.2	
2012	41.7	43.5	61.2	79.2	
2013	41.1	48.1	63.3	81.0	
2014	12.2	53.0	62.5	81.3	

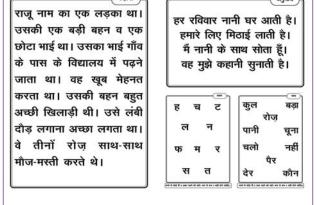


असर	2000
ASER	<b>ZUU7</b>
	by PRATHA)

2014







**Reading Tool** 





ASER 2006-2014

68.2

## Haryana RURAL

#### **Arithmetic over time**

Std III Arithmetic levels 2007-2014\*

Table 8: % Children in Std III who can do at least subtraction. 2007-2014				
Year	All India	Haryana		
2007	42.4	52.8		
2008	38.9	48.7		
2009	39.1	53.2		
2010	36.3	52.5		
2011	30.0	50.5		
2012	26.4	46.0		
2013	26.1	51.1		
2014	25.4	54.1		

	Table 9: % Children in Std III who can do at least subtraction, by school type. 2007-2014				
Year	Govt. schools		Pvt. schools		
Teal	All India	Haryana	All India	Haryana	
2007	40.2	44.2	53.9	68.0	
2008	35.4	35.7	51.8	68.1	
2009	36.5	42.2	49.7	68.4	
2010	33.2	42.2	47.8	67.9	
2011	25.2	33.3	44.6	72.3	
2012	19.8	20.0	43.4	70.8	
2013	18.9	22.1	44.6	72.8	
2014	17.3	24.0	43.4	74.7	

#### Std V Arithmetic levels 2007-2014\*

Table 10: % Children in Std V who can do division. 2007-2014				
Year	All India	Haryana		
2007	42.5	61.3		
2008	37.1	53.5		
2009	38.1	54.7		
2010	36.2	58.4		
2011	27.6	50.2		
2012	24.9	42.9		
2013	25.6	48.9		
2014	26.1	51.9		

**Math Tool** 

- 13 84

- 49

- 37

73

- 36

65

92

47

54

29

7

1

38

23

72

87

Table 11: % Children in Std V who can do division, by school type. 2007-2014					
Year	Govt. schools		Pvt. schools		
real	All India	Haryana	All India	Haryana	
2007	41.0	53.8	49.4	75.6	
2008	34.4	45.7	47.1	65.8	
2009	36.1	46.4	46.2	67.5	
2010	33.9	50.5	44.2	70.8	
2011	24.5	40.3	37.7	65.0	
2012	20.3	25.4	37.8	63.7	
2013	20.8	31.7	38.9	69.5	
2014	20.7	30.8	39.3	71.0	

\*ASER 2006 arithmetic results are not comparable to the subsequent years because of a change in the assessment tool. Hence this data has not been included in the above tables.

7)928(

6)769(

8) 987 (

4) 519(



## Haryana RURAL

Data has not been presented where sample size was insufficient.



### **English over time**

Std V English reading levels 2007, 2009, 2012, 2014

	of Education Report	
असर	<b>^</b> 110₹	
ASER	I/UIZ 🛚	
Facilitated	by PRATHAM	

Table 12: % Children in Std V who can read at least words. 2007, 2009, 2012, 2014				
Year	All India	Haryana		
2007	59.4	72.5		
2009	56.7	72.9		
2012	49.0	65.7		
2014	49.2	71.9		

Table 13: % Children in Std V who can read at least words, by school type. 2007, 2009, 2012, 2014					
Year Govt. schools Pvt. schools					
Teal	All India Haryana All India Ha		Haryana		
2007	56.7	65.1	72.2	86.7	
2009	53.3	66.3	70.1	83.4	
2012	41.4	45.1	70.1	90.3	
2014	39.7	48.7	72.4	92.8	

Annual Status	
असर	
ACED	
Encilitated	

Table 14: % Children in Std V who can read sentences. 2007, 2009, 2012, 2014				
Year All India Haryana				
2007	28.0	47.8		
2009	25.7	43.7		
2012	22.6	41.8		
2014	24.1	50.5		

Table 15: % Children in Std V who can read sentences, by school type. 2007, 2009, 2012, 2014					
Year Govt. schools Pvt. schools				chools	
rear	All India	Haryana	All India	Haryana	
2007	24.7	37.2	44.1	67.9	
2009	21.9	34.8	40.4	57.6	
2012	15.4	17.3	42.4	71.1	
2014	14.9	23.6	46.5	74.8	

Annual Status of Education Report

ASER 2010

Facilitated by PRATHAM

Std VII English reading levels 2007, 2009, 2012, 2014

असर ASER	20	)()	9	

Table 16: % Children in Std VII who can read sentences. 2007, 2009, 2012, 2014				
Year	All India	Haryana		
2007	53.8	72.5		
2009	49.1	66.7		
2012	39.8	58.5		
2014	38.8	63.1		

Table 17: % Children in Std VII who can read sentences, by school type. 2007, 2009, 2012, 2014					
Year	Govt. schools		Pvt. schools		
Teal	All India	Haryana	All India	Haryana	
2007	50.9	66.1	64.4	84.2	
2009	46.1	62.6	59.5	73.5	
2012	33.8	40.5	55.9	84.6	
2014	31.4	42.1	58.1	84.7	









