TOTAL NUMBER OF DISTRICTS 12. 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								
	Districts	Villages	Households	Number	of children	surveyed		
Year	surveyed	surveyed	surveyed	Age 3-5	Age 6-14	Age 15-16		
2006	12	353	6824	2594	8917	2058		
2007	12	344	6250	2517	9190	1322		
2008	12	349	6843	2355	8990	1335		
2009	12	354	6627	2460	8093	1357		
2010	12	341	6771	2087	7681	1271		
2011	12	348	6750	1977	7368	1172		
2012	10	282	5475	1576	5884	924		
2013	12	350	6761	1800	6881	1138		
2014	12	339	6875	1892	6836	1080		

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 2012

Annual Status of Education Report

STRT 2011











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 chil	dren	
Year	All India	HP	All India	HP	All India	HP	
2006	5.8	0.9	7.5	1.8	6.6	1.3	
2007	3.8	0.9	4.6	1.0	4.2	1.0	
2008	3.8	0.6	4.8	0.7	4.3	0.6	
2009	3.6	0.7	4.5	0.7	4.0	0.7	
2010	3.2	0.5	3.8	0.2	3.4	0.3	
2011	3.1	0.5	3.6	0.7	3.3	0.6	
2012	3.1	0.7	3.9	1.4	3.5	1.0	
2013	3.1	0.9	3.5	0.6	3.3	0.8	
2014	2.9	0.2	3.7	0.4	3.3	0.3	

### Private school enrollment 2006-2014

	Вс	ys	Gi	rls	All children		
Year	All India	HP	All India	HP	All India	HP	
2006	20.2	21.8	17.0	15.9	18.7	19.0	
2007	20.8	25.7	17.6	19.2	19.3	22.6	
2008	24.6	28.0	20.3	20.3	22.6	24.3	
2009	23.3	24.9	19.9	18.0	21.8	22.0	
2010	25.5	28.9	21.7	21.5	23.7	25.3	
2011	28.0	29.8	23.0	22.4	25.6	26.6	
2012	31.5	32.2	25.2	25.4	28.3	28.9	
2013	32.2	37.3	25.5	30.1	29.0	33.9	
2014	34.5	39.3	26.9	30.7	30.8	35.2	

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.



Data has not been presented where sample size was insufficient.

## Reading over time

Std III Reading levels 2006-2014

Table 4: % Children in Std III who can read at least a Std I level text. 2006-2014						
Year	All India	HP				
2006	48.1	58.6				
2007	49.2	72.8				
2008	50.6	70.9				
2009	46.6	65.6				
2010	45.7	66.5				
2011	40.4	66.8				
2012	38.8	66.5				
2013	40.2	65.2				
2014	40.3	70.4				

	e 5: % Children in Std III who can read at least a Std I I text, by school type. 2006-2014						
Year	Govt.	schools	Pvt. schools				
Teal	All India	HP	All India	HP			
2006	45.8	52.9	58.4	81.1			
2007	46.7	68.2	61.7 63.9 58.2	84.9			
2008	46.9	67.5 62.4		81.2 77.6			
2009	43.8						
2010	42.5 60.9 35.2 59.4 32.4 59.2	60.9	57.6	79.9			
2011		59.4	56.3	83.0 81.5 74.9			
2012		59.2	55.3				
2013	32.6	58.9	59.6				
2014	31.8	65.2	59.0	78.5			

### Std V Reading levels 2006-2014

Table 6: % Children in Std V who can read a Std II level text. 2006-2014							
Year	All India	НР					
2006	53.1	65.8					
2007	58.9	82.3					
2008	56.3	75.7					
2009	52.9	73.2					
2010	53.7	77.4					
2011	48.3	73.9					
2012	46.9	72.8					
2013	47.0	68.4					
2014	2014 48.1						

	Children in hool type. 20	Std V who 006-2014	can read a	Std II level			
Year	Govt. :	schools	Pvt. schools				
Teal	All India	HP	All India	HP			
2006	51.4	61.9	60.8	82.4			
2007	56.7	81.2	69.0	86.4			
2008	53.1	73.6	67.9	83.8			
2009	50.3	72.2	63.1	76.7			
2010	50.7	75.7	64.2 62.7	82.8 83.5			
2011	11 43.8	70.4					
2012	41.7	71.2	61.2	76.9			
2013	41.1	65.1	63.3	74.8			
2014	42.2	71.5	62.5	82.5			











**Reading Tool** सावन का महीना था। आसमान नीतू के घर में गाय है। में बहुत काले-काले बादल छाए उसका रंग सफेद है। थे। ठंडी-ठंडी हवा चल रही थी। गाय हरी घास खाती है। मुझे झूला झूलने का मन किया। वह बहुत दूध देती है। बड़े भैया एक मोटी सी रस्सी लेकर बाहर आए। भैया ने रस्सी को पेड़ से लटकाकर झूला बनाया। सब ने मिलकर खुब तेल किला झूला झूला। बाकी बच्चे भी मोर जूता आकर मज़े से झूलने लगे। झूलते-झूलते रात हो गई। पानी मौका



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Data has not been presented where sample size was insufficient.

## **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	HP				
2007	42.4	65.2				
2008	38.9	61.8				
2009	39.1	66.1				
2010	36.3	60.4				
2011	30.0	56.9				
2012	26.4	50.3				
2013	26.1	49.9				
2014	25.4	52.4				

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	HP	All India	HP		
2007	40.2	58.4	53.9	83.4		
2008	35.4	57.0	51.8	76.2		
2009	36.5	62.5	49.7	79.7		
2010	33.2	53.9	47.8	76.0		
2011	25.2	25.2	48.4	44.6	75.6	
2012	19.8	39.5	43.4 44.6	72.6 67.1		
2013	18.9	38.7				
2014	17.3	40.6	43.4	70.6		

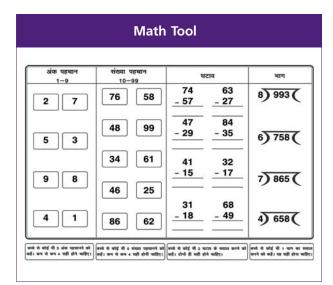
### Std V Arithmetic levels 2007-2014\*

Table 10: % Children in Std V who can do division. 2007-2014						
Year	All India	HP				
2007	42.5	66.9				
2008	37.1	60.2				
2009	38.1	64.1				
2010	36.2	63.2				
2011	27.6	59.8				
2012	24.9	48.7				
2013	25.6	47.3				
2014	26.1	46.9				

Table 11: % Children in Std V who can do division, by school type. 2007-2014					
V	Govt.	schools	Pvt. s	chools	
Year	All India	HP	All India	HP	
2007	41.0	64.6	49.4	75.5	
2008	34.4	57.4	47.1	71.5 68.6 67.7 71.9 70.3 61.1	
2009	36.1	62.9	46.2 44.2 37.7		
2010	33.9	61.8			
2011	24.5 55.5 20.3 40.7 20.8 40.2	55.5			
2012		40.7	37.8		
2013		40.2	38.9		
2014	20.7	37.9	39.3	63.9	



47.3	2013	20.8	40.2	38.9	61.1	ASER ZUU7
46.9	2014	20.7	37.9	39.3	63.9	Tuernious by Teatham





\*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.



Data has not been presented where sample size was insufficient.



## **English over time**

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

80.6

	Table 12: % Childre 2007, 2009, 2012,	en in Std V who can r 2014	ead at least words.
Annual Status of Education Report	Year	All India	НР
असर १०10 ₹	2007	59.4	82.1
ASER ZUIZ	2009	56.7	87.8
	2012	49.0	83.2

2014

Table 13: % C school type. 2			read at leas	t words, by
Year	Govt. s	schools	Pvt. se	chools
Teal	All India	HP	All India	HP
2007	56.7	81.0	72.2	86.2
2009	53.3	88.1	70.1	86.9
2012	41.4	78.3	70.1	96.4
2014	39.7	71.4	72.4	98.2

Education Report	Table 14: % Childr 2007, 2009, 2012,	en in Std V who car 2014	n read sentences.
by PRATHAM	Year	All India	HP
	2007	28.0	59.9
	2009	25.7	63.2
	2012	22.6	54.7
Education Report	2014	24.1	53.5

49.2

Table 15: % Ch type. 2007, 20			ead sentence	s, by school	
Year	Govt. schools		Pvt. se	t. schools	
icai	All India	HP	All India	HP	
2007	24.7	56.3	44.1	73.9	
2009	21.9	62.8	40.4	65.0	
2012	15.4	45.5	42.4	79.3	
2014	14.9	38.8	46.5	81.5	

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

असर	200	95

Table 16: % Childr 2007, 2009, 2012,	en in Std VII who c 2014	an read sentences.
Year	All India	HP
2007	53.8	80.4
2009	49.1	83.9
2012	39.8	72.1
2014	38.8	68.6

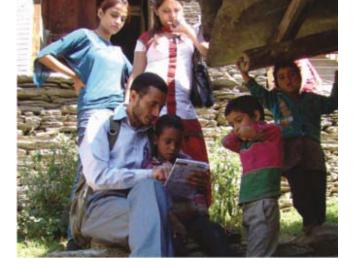
Table 17: % Ch type. 2007, 20			ead sentence	s, by school
Year	Govt. s	schools	Pvt. so	chools
rear	All India	HP	All India	HP
2007	50.9	79.4	Data ins	
2009	46.1	83.3	Data ins	1
2012	33.8	67.0	Himachal	T - 1
2014	31.4	59.8		





		n Report
असर	200	1/ 2
ASFR	/ U.I.	
Facilitated	by PR	ATHAN

Engl	ish Tool
पहले से प्राच्यान	मी बच्ची को है। तार को विशेषा कों। वे अर्थ बचारे की बच्चा को विशेषा कों। प्रोटे अदार
D L T	y f i
K G	s v
X P N	m a h
बन्धे से कोई थीं 5 जबर पहचारने को कई। कम से कम 4 मही होने चारिए।	वर्ण से कोई थी 5 अबर पहचानने को कई। जन से कन 4 सही होने पहिए।
dog fat	What is the time?
cup	This is a small door.
boy out	I like to sleep.
box	He has a blue shirt.
सभी की कोई में 5 सब्द पढ़ने को कहें। कम से कम 4 मही होने पाहिए। बोटे कोडोंने पढ़ने में बचने का एकतान मार 'तब गर्म' है, बोटे कोडोंने पढ़ने में बचने का एकतान मार 'तब गर्म' है, बेटे में पढ़न मार्ची के कर्ज उनकी स्वाधित पहन में बचन पढ़ने हैं। बचन मार्ची के कर्ज उनकी स्वाधित पहन में बचन करका है। बचन में गर्म 4 सर्वी के कर्ज मार्डी होने पाहिए।	



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