TOTAL NUMBER OF DISTRICTS 29. 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 | 29 | 830 | 17274 | 4389 | 21166 | 4443 | |
| 2007 | 29 | 796 | 16129 | 4374 | 22727 | 3632 | |
| 2008 | 29 | 809 | 17196 | 4377 | 20997 | 3943 | |
| 2009 | 29 | 842 | 16530 | 3971 | 18720 | 3884 | |
| 2010 | 29 | 830 | 17130 | 4210 | 17906 | 3511 | |
| 2011 | 29 | 840 | 17271 | 4116 | 18231 | 3856 | |
| 2012 | 29 | 841 | 17277 | 3823 | 16687 | 3031 | |
| 2013 | 25 | 704 | 14860 | 3274 | 14030 | 2567 | |
| 2014 | 29 | 823 | 17335 | 3571 | 13948 | 2674 | |

Enrollment over time

Out of school children 2006-2014

| | Table 2: % Children age 6-14 not enrolled in school, by gender. 2006-2014 | | | | | | |
|------|--|-------|-------|-------|----------|-------|--|
| | Bo | ys | Gir | ls | All chil | dren | |
| Year | All | Tamil | All | Tamil | All | Tamil | |
| | India | Nadu | India | Nadu | India | Nadu | |
| 2006 | 5.8 | 2.0 | 7.5 | 2.3 | 6.6 | 2.1 | |
| 2007 | 3.8 | 1.1 | 4.6 | 1.3 | 4.2 | 1.2 | |
| 2008 | 3.8 | 0.6 | 4.8 | 0.7 | 4.3 | 0.6 | |
| 2009 | 3.6 | 1.1 | 4.5 | 0.8 | 4.0 | 0.9 | |
| 2010 | 3.2 | 1.0 | 3.8 | 1.0 | 3.4 | 1.0 | |
| 2011 | 3.1 | 1.0 | 3.6 | 0.7 | 3.3 | 0.9 | |
| 2012 | 3.1 | 0.6 | 3.9 | 0.5 | 3.5 | 0.6 | |
| 2013 | 3.1 | 0.8 | 3.5 | 0.4 | 3.3 | 0.6 | |
| 2014 | 2.9 | 0.8 | 3.7 | 0.7 | 3.3 | 0.7 | |

Private school enrollment 2006-2014

| | Table 3: % Children age 6-14 enrolled in private schools, by gender. 2006-2014 | | | | | | |
|------|---|-------|-------|-------|--------|--------|--|
| | Bc | ys | Gi | rls | All ch | ildren | |
| Year | All | Tamil | All | Tamil | All | Tamil | |
| | India | Nadu | India | Nadu | India | Nadu | |
| 2006 | 20.2 | 20.8 | 17.0 | 18.2 | 18.7 | 19.5 | |
| 2007 | 20.8 | 17.1 | 17.6 | 13.9 | 19.3 | 15.5 | |
| 2008 | 24.6 | 21.3 | 20.3 | 19.9 | 22.6 | 20.6 | |
| 2009 | 23.3 | 21.7 | 19.9 | 17.7 | 21.8 | 19.7 | |
| 2010 | 25.5 | 26.2 | 21.7 | 24.0 | 23.7 | 25.1 | |
| 2011 | 28.0 | 29.1 | 23.0 | 25.0 | 25.6 | 27.0 | |
| 2012 | 31.5 | 31.4 | 25.2 | 27.1 | 28.3 | 29.3 | |
| 2013 | 32.2 | 29.7 | 25.5 | 23.7 | 29.0 | 26.8 | |
| 2014 | 34.5 | 35.9 | 26.9 | 28.2 | 30.8 | 31.9 | |

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.

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 2005 is not included because of differences in sampling methodology.



















ASER 2006-2014



Data has not been presented where sample size was insufficient.

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Reading over time

Std III Reading levels 2006-2014

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| | Table 4: % Children in Std III who can read at least a Std I level text. 2006-2014 | | | | | |
|------|---|------------|--|--|--|--|
| Year | All India | Tamil Nadu | | | | |
| 2006 | 48.1 | 24.9 | | | | |
| 2007 | 49.2 | 28.4 | | | | |
| 2008 | 50.6 | 23.9 | | | | |
| 2009 | 46.6 | 28.8 | | | | |
| 2010 | 45.7 | 27.2 | | | | |
| 2011 | 40.4 | 27.5 | | | | |
| 2012 | 38.8 | 30.6 | | | | |
| 2013 | 40.2 | 29.0 | | | | |
| 2014 | 40.3 | 37.9 | | | | |

| Table 5: % Children in Std III who can read at least a Std I level text, by school type. 2006-2014 | | | | | |
|---|-----------|------------|--------------|------------|--|
| Year | Govt. : | schools | Pvt. schools | | |
| Teal | All India | Tamil Nadu | All India | Tamil Nadu | |
| 2006 | 45.8 | 22.7 | 58.4 | 34.3 | |
| 2007 | 46.7 | 26.0 | 61.7 | 41.0 | |
| 2008 | 46.9 | 22.7 | 63.9 | 27.7 | |
| 2009 | 43.8 | 27.3 | 58.2 | 33.8 | |
| 2010 | 42.5 | 25.7 | 57.6 | 30.9 | |
| 2011 | 35.2 | 26.1 | 56.3 | 30.1 | |
| 2012 | 32.4 | 31.2 | 55.3 | 29.5 | |
| 2013 | 32.6 | 30.7 | 59.6 | 25.1 | |
| 2014 | 31.8 | 40.8 | 59.0 | 33.0 | |

 Table 7: % Children in Std V who can read a Std II level

Tamil Nadu

27.8

Govt. schools

Pvt. schools

Tamil Nadu

36.1

26.3

All India

60.8

63.3

text, by school type. 2006-2014

All India

51.4

41.1

Year

2006

2013

பத்தி

LOTIG

நரி

செடியில் அழகான பூ பூத்தது.

தேனி ஒன்று அங்கே வந்தது.

பறந்து சென்றது.

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பூவில் உள்ள தேனைக் குடித்தது.

ம் கேல்

JEC

கலை

காது

பால்

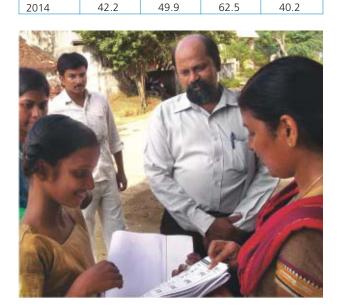
Std V Reading levels 2006-2014

| Table 6: % Children in Std V who can read a Std II level text. 2006-2014 | | | | |
|---|-----------|------------|--|--|
| Year | All India | Tamil Nadu | | |
| 2006 | 53.1 | 29.2 | | |
| 2007 | 58.9 | 34.8 | | |
| 2008 | 56.3 | 28.5 | | |
| 2009 | 52.9 | 35.3 | | |
| 2010 | 53.7 | 30.5 | | |
| 2011 | 48.3 | 32.3 | | |
| 2012 | 46.9 | 30.3 | | |
| 2013 | 47.0 | 31.9 | | |
| 2014 | 48.1 | 46.9 | | |

Reading Tool

| 2007 | 56.7 | 33.9 | 69.0 | 41.4 |
|------|------|------|------|------|
| 2008 | 53.1 | 26.7 | 67.9 | 36.1 |
| 2009 | 50.3 | 34.6 | 63.1 | 39.1 |
| 2010 | 50.7 | 30.9 | 64.2 | 29.3 |
| 2011 | 43.8 | 31.8 | 62.7 | 34.0 |
| 2012 | 41.7 | 30.2 | 61.2 | 30.6 |

33.8















கதை

தேவி ஒரு அழகான நாய் குட்டியை தெருவில் பார்த்தாள். அதற்கு ராமு என்று

பெயர் வைத்தாள். அதை வீட்டிற்குக்

கொண்டு வந்தாள். ராமுவை மறைத்து

அதைக் கேட்ட அம்மா அறைக்குள் சென்றார். ராமுவைப் பார்த்தவுடன்

அம்மாவிற்கு கோபம் வந்தது. ஆனால் ராமு அம்மாவின் காலை சுற்றி வந்தது. அம்மாவின் கோபம் தணிந்தது.

அம்மாவிற்கும் ராமுவை பிடித்துப் போ

வைத்தாள். அம்மா அவளுக்குக் குடிக்க பால் கொடுத்தார். அதை தேவி ராமுவுக்குக் கொடுத்தாள். பாலைக் குடித்து விட்டு ராமு குரைக்க ஆரம்பித்தது





ASER 2006-2014

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 | Tamil Nadu | | |
| 2007 | 42.4 | 23.1 | | |
| 2008 | 38.9 | 17.9 | | |
| 2009 | 39.1 | 19.3 | | |
| 2010 | 36.3 | 20.5 | | |
| 2011 | 30.0 | 22.0 | | |
| 2012 | 26.4 | 17.6 | | |
| 2013 | 26.1 | 18.5 | | |
| 2014 | 25.4 | 24.3 | | |

Std V Arithmetic levels 2007-2014*

| Table 10: % Children in Std V who can do division. 2007-2014 | | | | |
|---|-----------|------------|--|--|
| Year | All India | Tamil Nadu | | |
| 2007 | 42.5 | 17.5 | | |
| 2008 | 37.1 | 12.1 | | |
| 2009 | 38.1 | 13.9 | | |
| 2010 | 36.2 | 15.0 | | |
| 2011 | 27.6 | 14.3 | | |
| 2012 | 24.9 | 13.1 | | |
| 2013 | 25.6 | 14.0 | | |
| 2014 | 26.1 | 25.8 | | |

| Table 9: % Children in Std III who can do at least subtraction, by school type. 2007-2014 | | | | | |
|---|-----------|------------|-----------|------------|--|
| Year | Govt. s | schools | Pvt. s | chools | |
| real | All India | Tamil Nadu | All India | Tamil Nadu | |
| 2007 | 40.2 | 20.4 | 53.9 | 37.1 | |
| 2008 | 35.4 | 14.7 | 51.8 | 28.3 | |
| 2009 | 36.5 | 15.9 | 49.7 | 30.5 | |
| 2010 | 33.2 | 17.4 | 47.8 | 28.3 | |
| 2011 | 25.2 | 18.3 | 44.6 | 28.9 | |
| 2012 | 19.8 | 14.4 | 43.4 | 23.6 | |
| 2013 | 18.9 | 17.9 | 44.6 | 19.9 | |
| 2014 | 17.3 | 20.4 | 43.4 | 31.2 | |

Table 11: % Children in Std V who can do division, by school type. 2007-2014 Pvt. schools Govt. schools Year All India Tamil Nadu All India Tamil Nadu 2007 41.0 15.2 49.4 34.1 2008 34.4 9.0 47.1 24.6 2009 36.1 11.9 46.2 25.1 2010 33.9 44.2 14.1 17.9 2011 24.5 12.2 37.7 21.0 2012 20.3 9.6 37.8 22.4 2013 12.1 20.8 14.6 38.9 2014 20.7 26.1 25.6 39.3





Math Tool

| | ன் அறிதல் 1 - 9 | ereitresit 10 | அறிதல் - 99 | ality | ந்தல் | வருத்தல் |
|-----------|-------------------------------------|---|----------------|------------|--------------------------------------|---|
| | | 76 | 58 | 74 - 57 | 63 - 27 | 8) 993(|
| 2 | 7 | | | | | |
| | | 48 | 99 | 47 | 84 | |
| 5 | 3 | 40 | 33 | - 29 | - 35 | 6) 758 |
| | | 34 | 61 | | | - AG 103 |
| | | 34 | 01 | 41 | 32 | |
| 9 | 8 | | | - 15 | - 17 | 7) 865 (|
| | | 46 | 25 | | | |
| • | | | | 31 | 68 | |
| 4 | | 86 | 62 | - 18 | - 49 | 4) 658(|
| to I ofte | r Antonenia mad Armbur Argist | erGageri 5 gr Aglie 4 after Gante | ad Gentur | Britom_400 | y Cailagus Alurad Galus Marpis | ardinggad I go dacimani Anaget afternat Grein Gauderich |

*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.









ASER 2006-2014



Data has not been presented where sample size was insufficient.

English over time

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

| Table 12: % Children in Std V who can read at least words. 2007, 2009, 2012, 2014 | | | | |
|--|-----------|------------|--|--|
| Year | All India | Tamil Nadu | | |
| 2007 | 59.4 | 50.3 | | |
| 2009 | 56.7 | 53.9 | | |
| 2012 | 49.0 | 57.7 | | |
| 2014 | 49.2 | 65.8 | | |

| Table 13: % Children in Std V who can read at least words, by school type. 2007, 2009, 2012, 2014 | | | | | | |
|---|---------------|------------|--------------|------------|--|--|
| Year | Govt. schools | | Pvt. schools | | | |
| Tear | All India | Tamil Nadu | All India | Tamil Nadu | | |
| 2007 | 56.7 | 47.6 | 72.2 | 68.9 | | |
| 2009 | 53.3 | 49.7 | 70.1 | 76.4 | | |
| 2012 | 41.4 | 50.7 | 70.1 | 76.6 | | |
| 2014 | 39.7 | 59.1 | 72.4 | 80.5 | | |

| Table 14: % Children in Std V who can read sentences. 2007, 2009, 2012, 2014 | | | | | |
|---|-----------|------------|--|--|--|
| Year | All India | Tamil Nadu | | | |
| 2007 | 28.0 | 16.6 | | | |
| 2009 | 25.7 | 19.0 | | | |
| 2012 | 22.6 | 24.8 | | | |
| 2014 | 24.1 | 33.0 | | | |

| Year | Govt. schools | | Pvt. schools | |
|------|---------------|------------|--------------|------------|
| | All India | Tamil Nadu | All India | Tamil Nadu |
| 2007 | 24.7 | 13.8 | 44.1 | 35.8 |
| 2009 | 21.9 | 14.6 | 40.4 | 42.9 |
| 2012 | 15.4 | 17.7 | 42.4 | 43.8 |
| 2014 | 14.9 | 24.2 | 46.5 | 52.4 |

Table 17: % Children in Std VII who can read sentences, by school type. 2007, 2009, 2012, 2014

Tamil Nadu

30.6

35.0

35.3

40.0

Pvt. schools

Tamil Nadu

49.3

60.0

56.1

73.9

All India

64.4

59.5

55.9

58.1

Govt. schools

All India

50.9

46.1

33.8

31.4

Year

2007

2009

2012

2014

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

| Table 16: % Children in Std VII who can read sentences.2007, 2009, 2012, 2014 | | | | | |
|---|-----------|------------|--|--|--|
| Year | All India | Tamil Nadu | | | |
| 2007 | 53.8 | 33.2 | | | |
| 2009 | 49.1 | 39.2 | | | |
| 2012 | 39.8 | 40.1 | | | |
| 2014 | 38.8 | 48.7 | | | |









