### Andhra Pradesh\* RURAL

TOTAL NUMBER OF DISTRICTS 22. Data has not been presented where sample size was insufficient.

Trends Over Time: 2006-2014

#### Sample description over time

| Table<br>2006- | 1: Sample<br>-2014 | descriptio | n.         |            |             |              |
|----------------|--------------------|------------|------------|------------|-------------|--------------|
| Year           | Districts          | Villages   | Households |            | of children | ,            |
| Teal           | surveyed           | surveyed   | surveyed   | Age<br>3-5 | Age<br>6-14 | Age<br>15-16 |
| 2006           | 22                 | 602        | 11519      | 3219       | 15417       | 2774         |
| 2007           | 22                 | 639        | 12923      | 3051       | 18758       | 2249         |
| 2008           | 22                 | 647        | 13274      | 3104       | 18600       | 2484         |
| 2009           | 22                 | 641        | 12615      | 3534       | 16299       | 2977         |
| 2010           | 22                 | 639        | 13159      | 3416       | 14279       | 2580         |
| 2011           | 22                 | 649        | 13128      | 3630       | 15028       | 2426         |
| 2012           | 22                 | 651        | 13158      | 3339       | 13270       | 2268         |
| 2013           | 21                 | 621        | 12542      | 3004       | 11001       | 1786         |
| 2014           | 22                 | 651        | 13173      | 3008       | 9904        | 1571         |

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.

\*To maintain comparability with previous years, combined estimates for Andhra Pradesh and Telangana have been presented.

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

## 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











#### **Enrollment over time**

Out of school children 2006-2014

| Table<br>2006- |              | lren age 6- | 14 not enr   | olled in sch | ool, by ge   | nder. |
|----------------|--------------|-------------|--------------|--------------|--------------|-------|
|                | Во           | ys          | Gir          | ls           | All chil     | dren  |
| Year           | All<br>India | AP          | All<br>India | AP           | All<br>India | AP    |
| 2006           | 5.8          | 3.4         | 7.5          | 5.1          | 6.6          | 4.2   |
| 2007           | 3.8          | 3.9         | 4.6          | 4.6          | 4.2          | 4.3   |
| 2008           | 3.8          | 2.9         | 4.8          | 3.8          | 4.3          | 3.4   |
| 2009           | 3.6          | 5.2         | 4.5          | 7.0          | 4.0          | 6.2   |
| 2010           | 3.2          | 2.6         | 3.8          | 4.0          | 3.4          | 3.3   |
| 2011           | 3.1          | 2.3         | 3.6          | 3.3          | 3.3          | 2.8   |
| 2012           | 3.1          | 2.0         | 3.9          | 3.2          | 3.5          | 2.6   |
| 2013           | 3.1          | 2.4         | 3.5          | 3.1          | 3.3          | 2.8   |
| 2014           | 2.9          | 1.9         | 3.7          | 2.9          | 3.3          | 2.4   |

#### Private school enrollment 2006-2014

|      | 3: % Child<br>ender. 2006 |      | 6-14 enrolled in private schools, |      |              |        |
|------|---------------------------|------|-----------------------------------|------|--------------|--------|
|      | Вс                        | ys   | Gi                                | rls  | All ch       | ildren |
| Year | All<br>India              | AP   | All<br>India                      | AP   | All<br>India | AP     |
| 2006 | 20.2                      | 20.5 | 17.0                              | 16.5 | 18.7         | 18.5   |
| 2007 | 20.8                      | 33.2 | 17.6                              | 25.6 | 19.3         | 29.3   |
| 2008 | 24.6                      | 31.3 | 20.3                              | 23.9 | 22.6         | 27.6   |
| 2009 | 23.3                      | 33.7 | 19.9                              | 25.3 | 21.8         | 29.4   |
| 2010 | 25.5                      | 41.3 | 21.7                              | 30.9 | 23.7         | 36.1   |
| 2011 | 28.0                      | 39.5 | 23.0                              | 30.1 | 25.6         | 34.7   |
| 2012 | 31.5                      | 41.9 | 25.2                              | 31.2 | 28.3         | 36.5   |
| 2013 | 32.2                      | 39.0 | 25.5                              | 28.8 | 29.0         | 34.0   |
| 2014 | 34.5                      | 43.2 | 26.9                              | 29.9 | 30.8         | 36.7   |

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.



### Andhra Pradesh RURAL

Data has not been presented where sample size was insufficient

### Annual Status of Education Report ASER 2013

### **Reading over time**

Std III Reading levels 2006-2014

| Table 4: % level text. | Children in Std III who can read at least a Std I<br>2006-2014 |      |  |
|------------------------|--|------|--|
| Year                   | All India  | AP   |  |
| 2006                   | 48.1   | 41.4 |  |
| 2007                   | 49.2   | 58.8 |  |
| 2008                   | 50.6   | 53.1 |  |
| 2009                   | 46.6   | 46.3 |  |
| 2010                   | 45.7   | 49.9 |  |
| 2011                   | 40.4   | 54.3 |  |
| 2012                   | 38.8   | 48.6 |  |
| 2013                   | 40.2   | 51.6 |  |
| 2014                   | 40.3   | 46.2 |  |

|      | Children in by school ty |         |           | east a Std I |
|------|--------------------------|---------|-----------|--------------|
| Year | Govt.                    | schools | Pvt. s    | chools       |
| Teal | All India                | AP      | All India | AP           |
| 2006 | 45.8                     | 38.7    | 58.4      | 51.8         |
| 2007 | 46.7                     | 54.3    | 61.7      | 69.4         |
| 2008 | 46.9                     | 49.1    | 63.9      | 62.2         |
| 2009 | 43.8                     | 43.5    | 58.2      | 51.9         |
| 2010 | 42.5                     | 40.8    | 57.6      | 64.6         |
| 2011 | 35.2                     | 48.0    | 56.3      | 65.2         |
| 2012 | 32.4                     | 46.7    | 55.3      | 51.5         |
| 2013 | 32.6                     | 43.3    | 59.6      | 65.6         |
| 2014 | 31.8                     | 36.0    | 59.0      | 64.8         |

### Annual Status of Education Report

#### Std V Reading levels 2006-2014

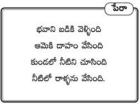
| Table 6: % 0<br>2006-2014 | Children in Std V who car | n read a Std II level text. |
|---------------------------|---------------------------|-----------------------------|
| Year                      | All India                 | AP                          |
| 2006                      | 53.1                      | 42.2                        |
| 2007                      | 58.9                      | 71.5                        |
| 2008                      | 56.3                      | 60.0                        |
| 2009                      | 52.9                      | 56.7                        |
| 2010                      | 53.7                      | 60.3                        |
| 2011                      | 48.3                      | 60.0                        |
| 2012                      | 46.9                      | 59.5                        |
| 2013                      | 47.0                      | 58.0                        |
| 2014                      | 48.1                      | 56.3                        |

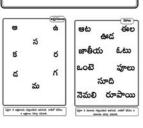
|      | Children in hool type. 20 | Std V who<br>006-2014 | can read a | Std II level |
|------|---------------------------|-----------------------|------------|--------------|
| Year | Govt. :                   | schools               | Pvt. s     | chools       |
| rear | All India                 | AP                    | All India  | AP           |
| 2006 | 51.4                      | 41.0                  | 60.8       | 49.2         |
| 2007 | 56.7                      | 70.6                  | 69.0       | 74.2         |
| 2008 | 53.1                      | 57.6                  | 67.9       | 67.0         |
| 2009 | 50.3                      | 55.2                  | 63.1       | 61.2         |
| 2010 | 50.7                      | 57.0                  | 64.2       | 66.7         |
| 2011 | 43.8                      | 57.0                  | 62.7       | 67.4         |
| 2012 | 41.7                      | 59.9                  | 61.2       | 58.6         |
| 2013 | 41.1                      | 54.5                  | 63.3       | 66.8         |
| 2014 | 42.2                      | 55.9                  | 62.5       | 57.1         |

# Annual Status of Education Report

#### **Reading Tool**

అది ఎందాకాలం. రమేష్ వాళ్ళ మామయ్య ఇంటికి బయలుదేరాడు. అతనికి దారిలో దాహం వేసింది. రమేష్కు చుట్టు ప్రక్కల ఎక్కడా నీళ్ళు కనిపించలేదు. కొంత దూరములో ఒక కొబ్బరి చెట్టు మీద కోతి కనిపించింది. రమేష్క్ మెరుపులా ఒక ఆలోచన వచ్చింది. వెంటనే ఒక రాయి తీసి దాన్ని బలంగా కోతిపై విసిరాడు. కోతి కూడ కొబ్బరి కాయను తెంపి రమేష్పైకి తిరిగి విసిరింది. రమేష్ కొబ్బరి కాయను పగలగొల్టి దాని నీళ్ళు తాగి దాహం తీర్చుకున్నాడు. హాయిగా అతని మామయ్య ఇంటికి బయలు దేరాడు.









### Andhra Pradesh RURAL

Data has not been presented where sample size was insufficient.

### Annual Status of Education Report ASER 2014 Facilitated by PRATHAM

#### **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   | АР   |  |  |
| 2007 | 42.4  | 47.1 |  |  |
| 2008 | 38.9  | 44.2 |  |  |
| 2009 | 39.1  | 44.3 |  |  |
| 2010 | 36.3  | 44.0 |  |  |
| 2011 | 30.0  | 46.0 |  |  |
| 2012 | 26.4  | 50.4 |  |  |
| 2013 | 26.1  | 38.1 |  |  |
| 2014 | 25.4  | 37.9 |  |  |

|      |           | Std III who ca<br>type. 2007-2 |           | t      |
|------|-----------|--------------------------------|-----------|--------|
| Year | Govt. :   | schools                        | Pvt. so   | chools |
| real | All India | AP                             | All India | AP     |
| 2007 | 40.2      | 41.2                           | 53.9      | 60.9   |
| 2008 | 35.4      | 39.3                           | 51.8      | 55.2   |
| 2009 | 36.5      | 39.9                           | 49.7      | 53.0   |
| 2010 | 33.2      | 34.8                           | 47.8      | 58.5   |
| 2011 | 25.2      | 39.4                           | 44.6      | 57.3   |
| 2012 | 19.8      | 42.2                           | 43.4      | 62.6   |
| 2013 | 18.9      | 29.6                           | 44.6      | 52.3   |
| 2014 | 17.3      | 29.5                           | 43.4      | 53.3   |

### Annual Status of Education Report

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

| Table 10: %<br>2007-2014 | Table 10: % Children in Std V who can do division.<br>2007-2014 |      |  |  |
|--------------------------|---|------|--|--|
| Year                     | All India   | AP   |  |  |
| 2007                     | 42.5  | 46.8 |  |  |
| 2008                     | 37.1  | 36.1 |  |  |
| 2009                     | 38.1  | 44.3 |  |  |
| 2010                     | 36.2  | 40.5 |  |  |
| 2011                     | 27.6  | 38.2 |  |  |
| 2012                     | 24.9  | 41.2 |  |  |
| 2013                     | 25.6  | 36.8 |  |  |
| 2014                     | 26.1  | 36.2 |  |  |

| Table 11: % type. 2007 |           | Std V who ca         | n do divisior | n, by school |
|------------------------|-----------|----------------------|---------------|--------------|
| Year                   | Govt.     | schools Pvt. schools |               |              |
| rear                   | All India | AP                   | All India     | AP           |
| 2007                   | 41.0      | 45.2                 | 49.4          | 51.4         |
| 2008                   | 34.4      | 33.5                 | 47.1          | 43.8         |
| 2009                   | 36.1      | 41.5                 | 46.2          | 52.7         |
| 2010                   | 33.9      | 36.1                 | 44.2          | 48.9         |
| 2011                   | 24.5      | 35.3                 | 37.7          | 45.2         |
| 2012                   | 20.3      | 37.0                 | 37.8          | 50.4         |
| 2013                   | 20.8      | 33.1                 | 38.9          | 45.8         |
| 2014                   | 20.7      | 35.1                 | 39.3          | 38.4         |



SHRR 2009 Execution to port

| అంకెను గుర్తించండి<br>1-9 | సంఖ్యను గుర్తించండి<br>10 - 99 | తీసివేత            | భాగహరం            |
|---------------------------|--------------------------------|--------------------|-------------------|
| 1 4                       | 51 83                          | 46 63<br>_ 29 _ 39 | 7)879(            |
| 7 3                       | 37 65                          | 47<br>- 28 - 17    | 6)824(            |
| 6 9                       | 55 26                          | 92 84<br>- 76 - 57 | - 8) 985 <b>(</b> |
| 5 2                       | 91 43                          | 52 66<br>- 14 - 48 |                   |



असर 2008 ह

Annual Status of Education Report

SRR 2007

ASER 2007

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ASER 2006

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\*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.



### Andhra Pradesh RURAL

Data has not been presented where sample size was insufficient



#### **English over time**

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

71.7

|                                   | Table 12: % Children in Std V who can read at least words. 2007, 2009, 2012, 2014 |           |      |
|-----------------------------------|---|-----------|------|
| A (C) (E) v D                     | Year  | All India | АР   |
| Annual Status of Education Report | 2007  | 59.4      | 73.5 |
| ASER ZUIZ                         | 2009  | 56.7      | 71.4 |
|                                   | 2012  | 49.0      | 79.4 |

2014

| 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     | AP   | All India    | AP   |
| 2007  | 56.7          | 68.7 | 72.2         | 90.6 |
| 2009  | 53.3          | 66.8 | 70.1         | 85.2 |
| 2012  | 41.4          | 72.4 | 70.1         | 94.5 |
| 2014  | 39.7          | 61.1 | 72.4         | 92.3 |

| Table 14: % Children in Std V who can read sentences. 2007, 2009, 2012, 2014 |           |      |  |
|--|-----------|------|--|
| Year   | All India | АР   |  |
| 2007   | 28.0      | 31.1 |  |
| 2009   | 25.7      | 37.3 |  |
| 2012   | 22.6      | 47.2 |  |
| 2014   | 24.1      | 45.2 |  |

49.2

| Table 15: % Children in Std V who can read sentences, by school type. 2007, 2009, 2012, 2014 |               |      |              |      |
|--|---------------|------|--------------|------|
| Year   | Govt. schools |      | Pvt. schools |      |
| rear   | All India     | AP   | All India    | AP   |
| 2007   | 24.7          | 21.9 | 44.1         | 63.6 |
| 2009   | 21.9          | 29.2 | 40.4         | 62.0 |
| 2012   | 15.4          | 34.3 | 42.4         | 75.4 |
| 2014   | 14.9          | 32.0 | 46.5         | 70.8 |

THAM

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 | АР   |  |
| 2007   | 53.8      | 59.7 |  |
| 2009   | 49.1      | 59.6 |  |
| 2012   | 39.8      | 68.9 |  |
| 2014   | 38.8      | 63.9 |  |

| Table 17: % Children in Std VII who can read sentences, by school type. 2007, 2009, 2012, 2014 |           |         |              |      |
|--|-----------|---------|--------------|------|
| Year   | Govt. s   | schools | Pvt. schools |      |
| Teal   | All India | AP      | All India    | AP   |
| 2007   | 50.9      | 54.0    | 64.4         | 81.3 |
| 2009   | 46.1      | 54.2    | 59.5         | 77.0 |
| 2012   | 33.8      | 62.1    | 55.9         | 84.5 |
| 2014   | 31.4      | 56.0    | 58.1         | 85.6 |

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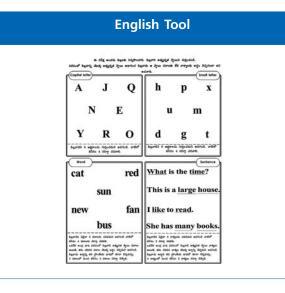
ASER

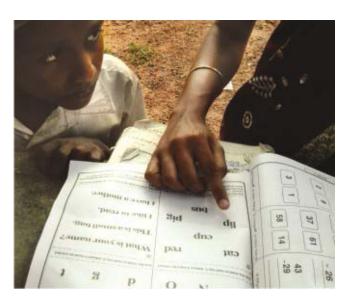
2006

Eccilifated by PRATHAM



|                        |      | tion Report |
|------------------------|------|-------------|
| <del>असर</del><br>ASER | 20   | 06          |
|                        | by P | RATHAN      |





ASER 2006-2014