Facilitated by PRATHAM
All analyses based on data from 28 out of 29 districts

## Enrollment

|  | \% Children in different types of schools |  |  | $\%$ Children not in school |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government | Private | Madarsa | EGS | Never <br> Enrolled | Drop Out |  |
| Age : 6-14 ALL | 78.2 | 18.4 | 0.7 | 0.0 | 0.3 | 2.3 | 100 |
| Age : 6-10 ALL | 79.2 | 19.5 | 0.7 | 0.0 | 0.3 | 0.4 | 100 |
| Age : 11-14 ALL | 77.6 | 17.0 | 0.7 | 0.0 | 0.4 | 4.4 | 100 |
| Age : 6-10 BOYS | 78.9 | 19.8 | 0.7 | 0.0 | 0.3 | 0.4 | 100 |
| Age : 6-10 GI RLS | 79.4 | 19.2 | 0.6 | 0.0 | 0.3 | 0.4 | 100 |
| Age : 11-14 BOYS | 77.3 | 17.9 | 0.5 | 0.0 | 0.3 | 3.9 | 100 |
| Age : 11-14 GIRLS | 77.8 | 16.0 | 0.9 | 0.0 | 0.4 | 4.9 | 100 |

## Out-of-school children

Percentage of children


## Gender differences

Percentage of boys and girls in government and private schools


Out-of-school children: Proportion of girls and boys.


## Learning

|  | \% Children who CANNOT read ... |  | \% Children who CANNOT solve numerical written sums of ... |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Level 1* | Level 2** | Subtraction or Division | Division |
| Age : 7-14 ALL | 30.9 | 49.3 | 36.9 | 66.8 |
| Age: 7-10 ALL | 45.8 | 66.5 | 51.6 | 82.3 |
| Age: 11-14 ALL | 14.3 | 30.2 | 20.7 | 49.6 |
| Govt : Std II-V | 49.5 | 70.1 | 55.4 | 84.7 |
| Pvt : Std II-V | 42.9 | 60.4 | 47.5 | 77.6 |
| Govt: Std VI-VIII | 15.4 | 32.2 | 21.9 | 53.8 |
| Pvt : Std VI-VIII | 9.4 | 26.1 | 14.4 | 38.9 |

* Level - 1: Ability to read a small paragraph with short sentences of std 1 level difficulty.
**Level - 2: Ability to read a 'story' text with some long sentences of std 2 level difficulty.

Subtraction:
2 digit subtraction with borrowing. Division:
3 digit divided by 1 digit.

## Learning curves

Children who CAN read and solve numerical written sums

Reading
All school children who can read-standardwise


Arithmetic


Performance of top five and bottom five districts in state based on \% all children Std V

|  | \% Std V <br> CANNOT <br> read level-2 | Arithmetic Top - 5 | \% Std V <br> CANNOT <br> solve division |
| :---: | :---: | :---: | :---: |
| Nilgiris | 14.8 | Dindigul | 31.6 |
| Dindigul | 17.1 | Nilgiris | 42.3 |
| Kannyakumari | 25.7 | Pudukkottai | 50.9 |
| Tirunelveli | 32.4 | Thoothukkudi | 56.8 |
| Madurai | 32.7 | Virudunagar | 59.2 |
| รี Bottom-5 |  | Bottom - 5 |  |
| Theni | 75.4 | Viluppuram | 86.5 |
| Tiruvannamalai | 71.9 | Dharmapuri | 83.9 |
| Salem | 66.7 | Thiruvallur | 81.0 |
| Perambalur | 65.6 | Perambalur | 80.3 |
| Thiruvallur | 64.8 | Ramanathapuram | 78.6 |

Comparison of government and private schools based on \% Std. V children who CAN read level-2 and solve written numerical sums


## Teachers, children, and classrooms

| Teachers' attendance |  |  |
| :--- | :---: | :---: |
|  | Schools with: |  |
|  | Std. <br> I-IV/V | Std. <br> I - VIIII |
| Total number of schools <br> visited | 283 | 192 |
| \% teachers attending <br> (average) | 77.9 | 79.2 |
| \% of schools with NO <br> teachers present | 5.7 | 5.2 |
| \% of schools with ALL <br> teachers present | 52.3 | 33.9 |


| Children's attendance |  |  |
| :--- | :---: | :---: |
|  | Schools with: |  |
|  | Std. <br> I-IV/V | Std. <br> I-VIII |
| Total number of schools <br> visited | 283 | 190 |
| \% enrolled children <br> attending (average) | 86.6 | 85.9 |
| \% of schools with less <br> than 50\% of enrolled <br> children attending | 6.0 | 4.7 |



|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of <br> school by <br> enrollment | \% <br> Schools <br> visited | Std <br> I-V <br> rooms | Type of <br> school by <br> enrollment | $\%$ <br> Schools <br> visited | Std <br> I-VIIII <br> rooms |  |  |
| $<=50$ | 17 | 2.0 | $<=150$ | 17 | 4.5 |  |  |
| $51-75$ | 17 | 2.3 | $151-250$ | 29 | 6.0 |  |  |
| $76-150$ | 32 | 3.0 | $251-350$ | 29 | 8.5 |  |  |
| $151-225$ | 18 | 5.1 | $351-450$ | 11 | 8.9 |  |  |
| $>225$ | 17 | 7.2 | $>450$ | 14 | 14.0 |  |  |

## Provision and use




## Performance of all districts

| District | All Children | Std V children |  | District | All Children | Std V children |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Out-ofschool | $\begin{aligned} & \text { \% CAN } \\ & \text { read } \\ & \text { level - } 2 \end{aligned}$ | \% CAN solve division and subtraction |  | \% Out-ofschool | $\begin{aligned} & \text { \% CAN } \\ & \text { read } \\ & \text { level - } 2 \end{aligned}$ | \% CAN solve division and subtraction |
| Ariyalur | 2.7 | 61.5 | 34.6 | Salem | 3.2 | 33.3 | 40.7 |
| Coimbatore | 1.0 | 48.3 | 24.7 | Sivaganga | 0.3 | 36.2 | 36.3 |
| Cuddalore | 4.6 | 56.2 | 26.0 | Thanjavur | 1.7 | 65.5 | 37.9 |
| Dharmapuri | 3.0 | 48.4 | 16.1 | Theni | 1.5 | 24.6 | 24.6 |
| Dindigul | 0.8 | 82.9 | 68.4 | Nilgiris | 1.7 | 85.2 | 57.7 |
| Erode | 3.3 | 0.0 | 0.0 | Thiruvallur | 1.9 | 35.2 | 19.0 |
| Kancheepuram | 1.0 | 38.2 | 36.5 | Thiruvarur | 1.1 | 36.5 | 31.1 |
| Kannyakumari | 1.1 | 74.3 | 35.2 | Thoothukkudi | 2.8 | 56.8 | 43.2 |
| Karur | 8.5 | 40.6 | 32.3 | Tiruchirappalli | 2.1 | 41.5 | 25.6 |
| Madurai | 2.2 | 67.3 | 37.5 | Tirunelveli | 0.6 | 67.6 | 40.5 |
| Nagapattinam | 2.7 | 44.2 | 31.2 | Tiruvannamalai | 1.6 | 28.1 | 27.6 |
| Perambalur | 1.5 | 34.4 | 19.7 | Vellore | 4.0 | 57.1 | 25.3 |
| Pudukkottai | 7.1 | 56.7 | 49.2 | Viluppuram | 4.0 | 36.7 | 13.5 |
| Ramanathapuram | 2.2 | 42.9 | 21.4 | Virudunagar | 7.5 | 36.1 | 40.9 |
|  |  |  |  | Tamil Nadu State | 2.7 | 49.99 | 31.49 |



