## RAJASTHAN ${ }_{\text {ruval }}$

All analyses based on data from 32 out of 32 districts

## Enrollment

|  | \% Children in different types of schools |  |  | $\%$ |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government Children not in school | Private | Madarsa | EGS | Never <br> Enrolled | Drop Out |  |
| Age : 6-14 ALL | 67.0 | 21.9 | 0.5 | 0.2 | 5.9 | 4.5 | 100 |
| Age : 6-10 ALL | 68.5 | 23.5 | 0.5 | 0.3 | 5.2 | 2.1 | 100 |
| Age : 11-14 ALL | 65.1 | 19.3 | 0.4 | 0.1 | 6.8 | 8.4 | 100 |
| Age : 6-10 BOYS | 67.6 | 27.1 | 0.3 | 0.2 | 3.5 | 1.2 | 100 |
| Age : 6-10 GI RLS | 69.7 | 18.8 | 0.6 | 0.3 | 7.4 | 3.2 | 100 |
| Age : 11-14 BOYS | 67.4 | 23.1 | 0.3 | 0.1 | 3.6 | 5.5 | 100 |
| Age : 11-14 GIRLS | 61.8 | 13.7 | 0.5 | 0.2 | 11.4 | 12.5 | 100 |

## Out-of-school 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 | 36.5 | 51.4 | 42.2 | 61.1 |
| Age : 7-10 ALL | 49.9 | 66.9 | 55.6 | 75.7 |
| Age: 11-14 ALL | 19.3 | 31.5 | 25.1 | 42.3 |
| Govt : Std II-V | 49.5 | 68.3 | 55.3 | 78.4 |
| Pvt : Std II-V | 31.7 | 53.0 | 38.2 | 62.2 |
| Govt: Std VI-VIII | 7.0 | 19.5 | 14.0 | 33.5 |
| Pvt : Std VI-VIII | 4.2 | 13.0 | 8.4 | 20.4 |

* 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
\% All school children who can solve written numerical sums - standardwise


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

|  | \% Std V CANNOT level-2 | Arithmetic Top-5 | \% Std V <br> CANNOT <br> solve division |
| :---: | :---: | :---: | :---: |
| Churu | 19.8 | Churu | 21.7 |
| Barmer | 20.2 | Hanumangarh | 24.6 |
| Sikar | 21.2 | J alor | 27.2 |
| J alor | 26.7 | Sikar | 34.4 |
| Ganganagar | 27.9 | Barmer | 39.1 |
| รึ Bottom - 5 |  | Bottom - 5 |  |
| Sirohi | 77.8 | Banswara | 82.3 |
| Dungarpur | 61.3 | Dungarpur | 78.2 |
| Ajmer | 58.2 | Ajmer | 78.0 |
| J halawar | 57.1 | Sirohi | 77.6 |
| J aipur | 54.6 | Nagaur | 72.8 |

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 - VIII |
| Total number of schools <br> visited | 321 | 281 |
| \% teachers attending <br> (average) | 77.5 | 76.2 |
| \% of schools with NO <br> teachers present | 6.2 | 4.3 |
| \% of schools with ALL <br> teachers present | 48.6 | 33.1 |


| Children's attendance |  |  |
| :--- | :---: | :---: |
|  | Schools with: |  |
|  | Std. <br> I-IV/V | Std. <br> I-VIII |
| Total number of schools <br> visited | 320 | 280 |
| \% enrolled children <br> attending (average) | 69.7 | 73.2 |
| \% of schools with less <br> than 50\% of enrolled <br> children attending | 13.8 | 6.4 |



| Average number of rooms available |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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-VIII <br> rooms |
| $<=50$ | 13 | 3.9 | $<=150$ | 15 | 6.1 |
| $51-75$ | 16 | 4.1 | $151-250$ | 42 | 8.2 |
| $76-150$ | 36 | 4.9 | $251-350$ | 29 | 9.2 |
| $151-225$ | 22 | 5.9 | $351-450$ | 9 | 10.5 |
| $>225$ | 14 | 7.5 | $>450$ | 5 | 9.8 |

## Provision and use




## Performance of all districts

| District | AII <br> Children | Std V children |  | District | AII <br> 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 |
| Ajmer | 14.7 | 41.8 | 22.0 | J aipur | 6.6 | 45.4 | 38.9 |
| Alwar | 9.2 | 51.8 | 39.5 | J aisalmer | 15.5 | 54.8 | 53.9 |
| Banswara | 18.0 | 47.5 | 17.7 | J alor | 15.1 | 73.3 | 72.8 |
| Baran | 11.4 | 63.3 | 45.0 | $J$ halawar | 18.6 | 42.9 | 40.5 |
| Barmer | 13.6 | 79.8 | 60.9 | J hunjhunun | 1.6 | 69.1 | 59.1 |
| Bharatpur | 12.3 | 53.0 | 36.0 | J odhpur | 10.8 | 50.8 | 34.9 |
| Bhilwara | 15.3 | 51.4 | 39.2 | Karauli | 6.4 | 52.5 | 52.5 |
| Bikaner | 18.9 | 70.3 | 47.0 | Kota | 6.9 | 59.3 | 46.2 |
| Bundi | 12.7 | 66.7 | 51.7 | Nagaur | 8.5 | 50.4 | 27.2 |
| Chittaurgar | 7.8 | 60.9 | 29.7 | Pali | 4.5 | 58.0 | 45.7 |
| Churu | 4.6 | 80.2 | 78.3 | Rajsamand | 7.4 | 59.9 | 28.9 |
| Dausa | 9.7 | 66.1 | 51.2 | Sawai Madhopur | 15.2 | 55.6 | 41.0 |
| Dhaulpur | 14.0 | 54.4 | 41.6 | Sikar | 6.7 | 78.8 | 65.7 |
| Dungarpur | 8.2 | 38.7 | 21.9 | Sirohi | 14.5 | 22.2 | 22.5 |
| Ganganagar | 7.6 | 72.1 | 46.7 | Tonk | 9.6 | 62.9 | 59.4 |
| Hanuman garh | 3.5 | 70.2 | 75.4 | Udaipur | 13.6 | 57.4 | 27.9 |
|  |  |  |  | Rajasthan State | 10.4 | 59.1 | 45.6 |

## Reading Test:



एक बड़े तालाब के किनारे बहुत
से कछुए रहते थे। लड़के तालाब के किनारे जाते और कछुओं को देखते। कभी कछुए चलते तो कभी हाथ-पैर अंदर कर लेते, जैसे कोई पत्थर हों। लड़के यह देखकर खूब ज़ोर से हँसते व ताली बजाते। घर जाकर सबको कछुए की कहानी सुनाते।

गरमी का मौसम है।
सबको गरमी लग रही है।
लोग नीबू का शरबत पी रहे है। और छाता खोलकर घूम रहे है।

में पापा के साथ बाज़ार गया। बाजा और जूता लाया।
बाजा वज्ञाकर गीत गाऊँगा।
(ता पहनकर घूमने जाऊँगा।

