## UTTARANCHAL ruval

All analyses based on data from 12 out of 13 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 | 78.0 | 19.4 | 0.3 | 0.2 | 0.7 | 1.3 | 100 |
| Age : 6-10 ALL | 77.1 | 21.4 | 0.3 | 0.2 | 0.5 | 0.4 | 100 |
| Age : 11-14 ALL | 80.2 | 15.8 | 0.4 | 0.1 | 0.7 | 2.7 | 100 |
| Age : 6-10 BOYS | 73.6 | 24.9 | 0.4 | 0.3 | 0.5 | 0.4 | 100 |
| Age : 6-10 GI RLS | 81.6 | 16.9 | 0.2 | 0.2 | 0.6 | 0.5 | 100 |
| Age : 11-14 BOYS | 77.9 | 18.9 | 0.4 | 0.1 | 0.7 | 2.0 | 100 |
| Age : 11-14 GIRLS | 83.0 | 11.9 | 0.4 | 0.2 | 0.8 | 3.7 | 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 | 23.2 | 37.0 | 30.3 | 56.7 |
| Age: 7-10 ALL | 34.7 | 52.4 | 43.7 | 74.3 |
| Age: 11-14 ALL | 7.6 | 16.0 | 11.4 | 32.0 |
| Govt : Std II-V | 32.2 | 51.3 | 40.9 | 72.6 |
| Pvt : Std II-V | 19.1 | 32.1 | 31.1 | 64.9 |
| Govt: Std VI-VIII | 4.4 | 11.4 | 7.6 | 26.2 |
| Pvt : Std VI-VIII | 2.4 | 7.8 | 2.9 | 18.1 |

* 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 read level-2 | Arithmetic Top-5 | \% Std V <br> CANNOT <br> solve division |
| :---: | :---: | :---: | :---: |
| Dehradun | 0.8 | Nainital | 16.5 |
| Hardwar | 2.2 | Dehradun | 21.0 |
| Nainital | 9.0 | Hardwar | 29.0 |
| TehriGarh | 18.6 | Bageshwar | 41.2 |
| Chamoli | 20.8 | Almora | 41.6 |
| §ை Bottom - 5 |  | Bottom - 5 |  |
| Udham Sing Nagar | 49.3 | Udham Sing Nagar | 61.5 |
| Champawat | 43.9 | TehriGarh | 58.6 |
| Rudrapray | 34.0 | Champawat | 52.6 |
| Almora | 30.8 | Uttarkashi | 49.0 |
| Bageshwar | 29.4 | Rudrapray | 48.9 |

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 | 186 | 15 |
| \% teachers attending <br> (average) | 80.7 | 89.6 |
| \% of schools with NO <br> teachers present | 10.2 | 0 |
| \% of schools with ALL <br> teachers present | 50.0 | 73.3 |


| Children's attendance |  |  |
| :--- | :---: | :---: |
|  | Schools with: |  |
|  | Std. <br> I-IV/V | Std. <br> I-VIII |
| Total number of schools <br> visited | 188 | 15 |
| \% enrolled children <br> attending (average) | 82.9 | 80.5 |
| \% of schools with less <br> than 50\% of enrolled <br> children attending | 5.9 | 6.7 |



| 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 |
| $<=50$ | 23 | 3.2 | $<=150$ | 60 | 4.2 |
| $51-75$ | 26 | 3.4 | $151-250$ | 33 | 8.0 |
| $76-150$ | 32 | 3.2 | $251-350$ | 7 | 6.0 |
| $151-225$ | 10 | 3.3 | $351-450$ |  |  |
| $>225$ | 10 | 5.4 | $>450$ |  |  |

## Provision and use




## Performance of all districts

| District | All <br> Children | Std V children |  | District | All <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 |
| Almora | 2.2 | 69.2 | 58.4 | Nainital | 4.6 | 91.0 | 83.5 |
| Bageshwar | 1.7 | 70.6 | 58.8 | Rudrapray | 0.6 | 66.0 | 51.1 |
| Chamoli | 0.5 | 79.2 | 57.8 | TehriGarh | 0.0 | 81.4 | 41.4 |
| Champawat | 2.8 | 56.1 | 47.4 | Udham Sing Nagar | 5.6 | 50.7 | 38.5 |
| Dehradun | 0.3 | 99.2 | 79.0 | Uttarkashi | 1.4 | 79.0 | 51.0 |
| Hardwar | 0.6 | 97.9 | 71.0 | Uttaranchal State | 2.0 | 78.6 | 59.5 |



