## July Monthly Assessment, 2015

In the month of July, top performing districts are Mahendergarh, Gurgaon, Jhajjar and Rewari while Mewat, Palwal and Yamuna Nagar are the bottom performing districts. Till the finalization of report, $99 \%$ of data has been entered.

| Top \& Bottom Performing Districts <br> (Average across classes and subjects) |  |
| :--- | :---: |
| District Name | $\mathbf{5 0} \%$ and above |
| Mahendergarh | $49 \%$ |
| Gurgaon | $48 \%$ |
| Jhajjar | $48 \%$ |
| Rewari | $46 \%$ |
| Sonipat | $45 \%$ |
| Rohtak | $44 \%$ |
| Bhiwani | $43 \%$ |
| Faridabad | $43 \%$ |
| Jind | $41 \%$ |
| Panipat | $41 \%$ |
| Panchkula | $40 \%$ |
| Kurukshetra | $40 \%$ |
| Karnal | $41 \%$ |
| Hisar | $40 \%$ |
| Ambala | $40 \%$ |
| Kaithal | $40 \%$ |
| Fatehabad | $39 \%$ |
| Sirsa | $38 \%$ |
| Yamuna Nagar | $26 \%$ |
| Palwal |  |
| Mewat | $45 \%$ |
|  | 4 |


| Percentage of Schools who have entered data |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| District Name | Total Schools | Participated | Not Participated | \% of schools |
| Sirsa | 837 | 836 | 1 | 99.88 |
| Rewari | 656 | 655 | 1 | 99.85 |
| Kaithal | 596 | 594 | 2 | 99.66 |
| Jhajjar | 536 | 534 | 2 | 99.63 |
| Fatehabad | 623 | 620 | 3 | 99.52 |
| Panchkula | 419 | 416 | 3 | 99.28 |
| Kurukshetra | 798 | 792 | 6 | 99.25 |
| Gurgaon | 592 | 587 | 5 | 99.16 |
| Bhiwani | 1139 | 1128 | 11 | 99.03 |
| Karnal | 786 | 778 | 8 | 98.98 |
| Yamuna Nagar | 959 | 947 | 12 | 98.75 |
| Mahendergarh | 780 | 770 | 10 | 98.72 |
| Rohtak | 430 | 424 | 6 | 98.60 |
| Panipat | 423 | 417 | 6 | 98.58 |
| Mewat | 834 | 822 | 12 | 98.56 |
| Sonipat | 725 | 714 | 11 | 98.48 |
| Hisar | 892 | 876 | 16 | 98.21 |
| Palwal | 607 | 591 | 16 | 97.36 |
| Faridabad | 371 | 361 | 10 | 97.30 |
| Ambala | 778 | 750 | 28 | 96.40 |
| Jind | 746 | 716 | 30 | 95.98 |
| Total | 14527 | 14328 | 199 | 98.63 |

## Primary Classes

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Percentage of Haryana Students who scored |  |  |  |  |
| $\mathbf{5 0 \%}$ and above |  |  |  |  |



In Hindi, performance of students scoring above 50\% marks has been decreased from class $1^{\text {st }}$ to $3^{\text {rd }}$, but it has improved in class $4^{\text {th }}$ and $5^{\text {th }}$.

In English, performance of students scoring above 50\% marks has improved marginally from class $1^{\text {st }}$ to class $2^{\text {nd }}$ but then it decreased continuously in class $3^{\text {rd }}$ and class $4^{\text {th }}$, again it has increased in class $5^{\text {th }}$.

In Mathematics, performance of students has continuously decreased from class $1^{\text {st }}$ to $4^{\text {th }}$. However, it improved marginally in class $5^{\text {th }}$.

In EVS, performance of students decreased in class $4^{\text {th }}$ as compare to class $3^{\text {rd }}$ but in class $5^{\text {th }}$, a marginal improvement is observed.

## Upper Primary Classes

| Percentage of Haryana Students who scored $\mathbf{5 0 \%}$ and above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Hindi | English | Mathematics | Social Science | Science |
| $6^{\text {th }}$ | $37 \%$ | $21 \%$ | $23 \%$ | $27 \%$ | $25 \%$ |
| $7^{\text {th }}$ | $48 \%$ | $27 \%$ | $28 \%$ | $34 \%$ | $31 \%$ |
| $8^{\text {th }}$ | $50 \%$ | $28 \%$ | $30 \%$ | $36 \%$ | $45 \%$ |



Performance of students scoring above $50 \%$ marks has increased from class $6^{\text {th }}$ to $8^{\text {th }}$ for all subjects. However, there is a sharp decline in performance level of students from class $5^{\text {th }}$ to $6^{\text {th }}$ in Hindi, English and Mathematics.

Performance of students in Hindi is much higher in comparison to English, Mathematics, Social studies and Science in all the classes.

## Comparison of July MAT with May

## Comparison of Attendance: Positive Impact

| District wise Student Attendance Report- May 2015 |  |  |  | District wise Student Attendance Report- July 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DistrictName | Total Students | Students Appeared | \% attendance |
| DistrictName | Total Students | Students Appeared | $\begin{gathered} \text { \% } \\ \text { attendance } \end{gathered}$ |  |  |  |  |
|  |  |  |  | - | 2871 | 2464 | 86\% |
| - | 1418 | 1165 | 82\% | Ambala | 63833 | 60642 | 95\% |
| Ambala | 59094 | 55128 | 93\% | Bhiwani | 111449 | 106051 | 95\% |
| Bhiwani | 105494 | 96318 | 91\% | Bhiwani | 111449 | 106051 |  |
|  |  |  |  | Faridabad | 77186 | 68423 | 89\% |
| Faridabad | 78318 | 63900 | 82\% | Fatehabad | 81591 | 77423 | 95\% |
| Fatehabad | 80000 | 73434 | 92\% | Gurgaon | 88287 | 83120 | 94\% |
| Gurgaon | 84483 | 73219 | 87\% |  | 88287 | 83120 |  |
| Hisar | 112458 | 104368 | 93\% | Hisar | 118054 | 112907 | 96\% |
| Jhajjar | 41824 | 38481 | 92\% | Jhajjar | 45601 | 43623 | 96\% |
|  |  |  |  | Jind | 96001 | 90728 | 95\% |
| Jind | 93236 | 85762 | 92\% | Kaithal | 85428 | 81198 | 95\% |
| Kaithal | 81794 | 75155 | 92\% | Kaithal | 85428 |  |  |
| Karnal | 100508 | 91691 | 91\% | Karnal | 104783 | 98889 | 94\% |
| Kurukshetra | 64916 | 60833 | 94\% | Kurukshetra | 66976 | 63871 | 95\% |
| Mahendergarh | 48777 | 43744 | 90\% | Mahendergarh | 50279 | 47470 | 94\% |
| Mewat | 158672 | 112560 | 71\% | Mewat | 161545 | 122310 | 76\% |
| Palwal | 96906 | 81385 | 84\% | Palwal | 90554 | 79494 | 88\% |
| Panchkula | 41584 | 37267 | 90\% | Panchkula | 45462 | 42844 | 94\% |
| Panipat | 66568 | 58413 | 88\% | Panipat | 71704 | 66409 | 93\% |
| Rewari | 46735 | 42570 | 91\% | Rewari | 51159 | 48799 | 95\% |
| Rohtak | 47971 | 43725 | 91\% | Rohtak | 50332 | 47575 | 95\% |
| Sirsa | 109276 | 98631 | 90\% | Sirsa | 113909 | 106436 | 93\% |
| Sonipat | 82189 | 76271 | 93\% | Sonipat | 92547 | 88827 | 96\% |
| Yamuna Nagar | 71823 | 65969 | 92\% | Yamuna Nagar | 75826 | 72659 | 96\% |
| Haryana | 1674044 | 1479989 | 88\% | Haryana | 1745377 | 1612162 | 92\% |

Students' enrollment has increased by $4.3 \%$ in July in comparison to May monthly assessment.
Number of appeared students in July MAT has increased by 8.9\%.
Total Haryana students' attendance has increased from $88 \%$ in May to $94 \%$ in August MAT.

| Top \& Bottom Performing Districts Students scoring more than 50\% and above (Average across classes and subjects) |  |  |  |
| :---: | :---: | :---: | :---: |
| District Name | May | July | Change |
| Jhajjar | 52\% | 48\% | -4\% |
| Mahendergarh | 51\% | 49\% | -2\% |
| Rewari | 50\% | 46\% | -4\% |
| Gurgaon | 50\% | 48\% | -2\% |
| Sonipat | 47\% | 45\% | -2\% |
| Rohtak | 46\% | 44\% | -2\% |
| Bhiwani | 45\% | 43\% | -2\% |
| Karnal | 44\% | 41\% | -3\% |
| Panipat | 44\% | 41\% | -3\% |
| Kaithal | 43\% | 40\% | -3\% |
| Faridabad | 43\% | 43\% | 0\% |
| Kurukshetra | 43\% | 40\% | -3\% |
| Hisar | 42\% | 40\% | -2\% |
| Jind | 41\% | 41\% | 0\% |
| Sirsa | 41\% | 38\% | -3\% |
| Ambala | 41\% | 40\% | -1\% |
| Panchkula | 40\% | 40\% | 0\% |
| Fatehabad | 39\% | 39\% | 0\% |
| Yamuna Nagar | 37\% | 37\% | 0\% |
| Palwal | 35\% | 35\% | 0\% |
| Mewat | 22\% | 26\% | 4\% |
| Haryana | 42\% | 41\% | -1\% |

There is general decline in all districts except Mewat, top performing has declined more than the bottom performing districts. In bottom performing districts, either there is no change or improvement.

| $\begin{array}{l}\text { Subject wise performance of students who scored 50\% and above } \\ \text { (Average across Classes and Districts) }\end{array}$    <br>  May, 2015  $]$ July, 2015 |  |  |  |
| :--- | :---: | :---: | :---: |
| Hindi | $44 \%$ | $46 \%$ | Change |
| English | $38 \%$ | $35 \%$ | $2 \%$ |
| Mathematics | $41 \%$ | $36 \%$ | $-3 \%$ |
| EVS | $36 \%$ | $38 \%$ | $-5 \%$ |
| Social Studies | $37 \%$ | $34 \%$ | $2 \%$ |
| Science | $40 \%$ | $34 \%$ | $-3 \%$ |

While comparing July results with May, a general decline was noticed in the results.
Now coming to class wise analysis, in class $8^{\text {th }}$, result of the Hindi subject has improved in the July in all the districts. In the rest of the subjects such as English, Mathematics, Science and Social Studies, marginal decline in the performance of students is noticed.

In Class $7^{\text {th }}$, result of Hindi has also improved in all the districts. English, Mathematics have marginal changes both positive and negative sides but decline in Social Science and Science was noticed. In Science, in most of the district, decline is more than $10 \%$.

In class $6^{\text {th }}$, a general decline was noticed in all the subjects. In Mathematics, decline of more than $10 \%$ was found in half number of districts e.g. Bhiwani, Gurgaon, Jhajjar, Kaithal, Karnal, Panchkula, Panipat, Rewari and Rohtak.

In class $5^{\text {th }}$, in Hindi with marginal changes both positive and negative sides, but a decline was noticed in English, Mathematics and EVS.

In class $4^{\text {th }}$, decline was observed in all subjects but in Mathematics, the problem is more severe, where in most of districts, decline is visible around $20 \%$.

In class $3^{\text {rd }}$, in the languages, both in Hindi and English, marginal changes are noticed. But in EVS, results are improved in all the districts more than $15 \%$.

In class $2^{\text {nd }}$, in English, marginal changes (both positive and negative sides) were noticed, but in Hindi and Mathematics, there are decline in the results.

In class $1^{\text {st }}$, in Hindi, results have improved while in English and Mathematics, decline in results is observed.

| Comparison of \% of Haryana students scoring above 50\% Marks <br> (Average Across <br> districts) |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
| 1 | Hindi | 68 | 73 | 5 |
|  | English | 68 | 64 | -4 |
|  | Mathematics | 68 | 60 | -8 |

In class $1^{\text {st }}$, in Mathematics, $8 \%$ decline has been noticed in July MAT in comparison to May.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
| 2 Hindi May (in \%) July (in \%) Change (in\%) |  |  |  |  |
|  | English | 55 | 48 | -7 |
|  | Mathematics | 66 | 66 | 0 |

In Class 2, in Hindi, 7\% decline has been registered in July MAT.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
|  | Hindi | 35 | 36 | 1 |
|  | English | 35 | 34 | -1 |
|  | Mathematics | 46 | 38 | -8 |
|  | EVS | 31 | 48 | 17 |

In class $3^{\text {rd }}$, in Mathematics, $8 \%$ declined has been noticed while $17 \%$ improvement has been seen in EVS.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
| 4 | Hindi | 42 | 39 | -3 |
|  | English | 38 | 24 | -14 |
|  | Mathematics | 36 | 32 | -4 |
|  | EVS | 38 | 33 | -5 |

In Class $4^{\text {th }}$, in English, 14\% decline has been seen.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
|  | Hindi | 48 | 50 | 2 |
|  | English | 38 | 35 | -3 |
|  | Mathematics | 45 | 39 | -6 |
|  | EVS | 42 | 37 | -5 |

In class $5^{\text {th }}, 6 \%$ in Mathematics and $5 \%$ in EVS decline have been noticed.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
| 6 | 37 | 38 | 1 |  |
|  | Hindi | English | 23 | 21 |
|  | Mathematics | 33 | 24 | -2 |
|  | Science | 34 | 25 | -9 |
|  | Social Studies | 34 | 28 | -9 |

In class $6^{\text {th }}, 9 \%$ decline has been noticed in Mathematics and Science and 6\% decline in social studies have been noticed.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
| 7 | Hindi | 40 | 48 | 8 |
|  | English | 28 | 28 | 0 |
|  | Mathematics | 29 | 29 | 0 |
|  | Science | 41 | 31 | -10 |
|  | Social Studies | 38 | 35 | -3 |

In Class $7^{\text {th }}, 10 \%$ decline has been seen in Science.

| Comparison of \% of students scoring above 50\% Marks <br> (Average Across districts) |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
| Class |  | May (in \%) | July (in \%) | Change (in\%) |
| 8 | Hindi | 44 | 51 | 7 |
|  | English | 31 | 29 | -2 |
|  | Mathematics | 31 | 30 | -1 |
|  | Science | 47 | 46 | -1 |
|  | Social Studies | 41 | 36 | -5 |

In class $8^{\text {th }}$, in Hindi, $7 \%$ improvement has been noticed while $5 \%$ decline in social studies has been seen.

## Suggestion:

In various classes, across the state, where more than $5 \%$ decline in results has been noticed, it is suggested that curriculum taught during the month of July may be reviewed.

