

July MAT Report 2017

Percentage of schools that have entered data in July MAT, 2017 is 97%. Across districts, it is more than state average in 10 districts named, Bhiwani , Fatehabad, Gurugram, Hisar, Jhajjar , Jind, Mahendergarh, Panipat, Rewari, Sirsa. In four districts, named Faridabad, Karnal, Rohtak, Sonipat, it is at par the state average. In rest of the districts, it is less than the state average (Table 1).

Table 1: Percentage of Schools who have entered Data				
District Name	Total Schools	Participated (No.)	Not Participated (No.)	Participated (%)
Ambala	774	738	36	95%
Bhiwani	1125	1099	26	98%
Faridabad	370	359	11	97%
Fatehabad	626	618	8	99%
Gurugram	572	570	2	100%
Hisar	880	859	21	98%
Jhajjar	526	519	7	99%
Jind	745	730	15	98%
Kaithal	597	573	24	96%
Karnal	778	757	21	97%
Kurukshetra	788	759	29	96%
Mahendergarh	750	738	12	98%
Mewat	833	764	69	92%
Palwal	611	553	58	91%
Panchkula	417	401	16	96%
Panipat	422	420	2	100%
Rewari	650	646	4	99%
Rohtak	409	395	14	97%
Sirsa	834	816	18	98%
Sonipat	717	693	24	97%
Yamuna Nagar	950	879	71	93%
Total	14374	13886	488	97%

In July MAT 2017, Haryana Student attendance is 93%. Across districts, attendance is more than state average in 15 districts namely, Ambala, Bhiwani, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Mahendergarh, Rewari, Rohtak, Sirsa, Sonipat, Yamuna Nagar (Table 2).

Table 2: District wise Students Attendance Report			
District Name	Total Students	Students Appeared	% attendance
Ambala	68869	65492	95%
Bhiwani	113789	108504	95%
Faridabad	86487	77266	89%
Fatehabad	89934	85059	95%
Gurgaon	102615	94653	92%
Hisar	122890	117430	96%
Jhajjar	45466	43459	96%
Jind	105543	99527	94%
Kaithal	94006	88575	94%
Karnal	110521	104160	94%
Kurukshetra	71532	67852	95%
Mahendergarh	53521	50801	95%
Mewat	153995	125212	81%
Palwal	84217	75826	90%
Panchkula	49952	46676	93%
Panipat	79811	73238	92%
Rewari	53286	50870	95%
Rohtak	52715	50096	95%
Sirsa	124391	118250	95%
Sonipat	89873	85560	95%
Yamuna Nagar	77264	74518	96%
Total	1830677	1703024	93%

Mahendergarh and Sonipat are in tie for first position. Rewari and Jhajjar districts are in tie for second position. Gurugram is at third position. However, Palwal, Yamuna Nagar, and Mewat are the bottom performing districts (Table 3).

Table 3: Top and Bottom Performing students	
District Name	Students (in %)
Mahendergarh	68%
Sonipat	68%
Rewari	67%
Jhajjar	67%
Gurugram	64%
Rohtak	63%
Bhiwani	59%
Panipat	59%
Faridabad	58%
Hisar	57%
Kaithal	57%
Jind	56%
Sirsa	56%
Panchkula	55%
Ambala	55%
Kurukshetra	55%
Fatehabad	54%
Karnal	53%
Palwal	50%
Yamuna Nagar	49%
Mewat	37%
Haryana	57%

Across primary classes, in July MAT 2017, **in Hindi**, performance of students has decreased tremendously in class 3rd in comparison of class 1st and 2nd, however in class 4th and 5th it has increased again. **In English**, it decreases as we move from class 1st to 4th, however, marginally increased in class 5th. **In Mathematics**, performance of students is good till class 4th but has decreased in class 5th. **In EVS**, performance of students is good as more than 50% students are achieving more than 50% marks (Table 4).

Table 4: Percentage of Haryana Students who scored 50% and above				
	Hindi	English	Mathematics	EVS
Class1	66%	63%	63%	-----
Class2	62%	63%	65%	-----
Class3	42%	42%	64%	54%
Class4	59%	42%	64%	53%
Class5	59%	47%	48%	56%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.
Green Colour indicates more than 50% students are scoring more than 50% marks.

Across upper primary classes, in July MAT 2017, **in Hindi**, performance of students is good and it has increased from class 6th to 8th. However, **in English, Mathematics**, performance of students is poor in all three classes. **In Social Studies**, performance of students is not good in class 6th and 7th, however, it has increased and reaches at 55% in class 8th i.e. 55% students are achieving more than 50% marks. **In Science**, students are performing well but the performance is decreasing from class 6th to class 8th (Table 5).

Table 5: Percentage of Haryana Students who scored 50% and above					
	Hindi	English	Mathematics	Social Studies	Science
Class6	57%	40%	38%	43%	66%
Class7	59%	40%	38%	47%	55%
Class8	75%	45%	37%	55%	58%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.
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Across Districts, **in Hindi**, students are performing well in all classes except class 3 in all districts except one or two districts. Performance of class 3 students is poor in all the districts except Gurugram, Mahendergarh, Rewari and Sonipat. They need improvement (Table 6).

Table 6: Percentage of Students Scoring More Than 50% Marks in Hindi Language Across Classes								
District Name	Class1	Class2	Class3	Class4	Class5	Class6	Class7	Class8
Ambala	72%	69%	45%	62%	66%	59%	59%	74%
Bhiwani	64%	62%	39%	57%	59%	60%	62%	78%
Faridabad	74%	67%	43%	63%	62%	58%	62%	78%
Fatehabad	67%	59%	40%	57%	59%	54%	60%	74%
Gurugram	77%	74%	54%	69%	68%	65%	69%	85%
Hisar	70%	64%	42%	60%	63%	56%	61%	77%
Jhajjar	74%	74%	48%	67%	67%	65%	70%	83%
Jind	67%	62%	40%	56%	57%	55%	59%	76%
Kaithal	68%	62%	37%	60%	58%	56%	60%	75%
Karnal	68%	63%	41%	57%	58%	53%	53%	70%
Kurukshetra	74%	68%	41%	60%	60%	56%	58%	75%
Mahendergarh	72%	74%	54%	67%	70%	70%	70%	83%
Mewat	38%	41%	26%	38%	39%	37%	38%	52%
Palwal	55%	54%	36%	52%	48%	49%	53%	62%
Panchkula	72%	66%	41%	63%	61%	56%	61%	79%
Panipat	69%	64%	40%	60%	62%	62%	64%	79%
Rewari	77%	74%	54%	68%	71%	67%	68%	84%
Rohtak	74%	69%	42%	60%	61%	64%	64%	81%
Sirsa	68%	64%	41%	62%	60%	58%	60%	76%
Sonipat	77%	73%	57%	69%	71%	70%	69%	83%
Yamuna Nagar	68%	62%	40%	58%	55%	51%	49%	65%
Haryana	66%	62%	42%	59%	59%	57%	59%	75%

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Green Colour indicates more than 50% students are scoring more than 50% marks.

In English, class 1st, 2nd students are performing well in all the districts except Mewat but class 3rd, 4th, 5th, 6th, 7th and 8th students' performance is poor in most of the districts, they need much attention and improvement (Table 7).

District Name	Class1	Class2	Class3	Class4	Class5	Class6	Class7	Class8
Ambala	70%	71%	47%	46%	50%	42%	39%	44%
Bhiwani	59%	60%	40%	40%	45%	40%	42%	50%
Faridabad	73%	71%	46%	48%	50%	44%	44%	48%
Fatehabad	60%	61%	40%	38%	45%	34%	33%	36%
Gurugram	76%	78%	57%	53%	60%	49%	54%	57%
Hisar	65%	63%	40%	39%	48%	36%	36%	42%
Jhajjar	71%	74%	53%	50%	57%	48%	49%	58%
Jind	60%	62%	41%	39%	46%	38%	36%	44%
Kaithal	64%	65%	39%	38%	45%	37%	35%	39%
Karnal	66%	63%	42%	39%	44%	39%	38%	40%
Kurukshetra	74%	67%	38%	41%	45%	39%	37%	45%
Mahendergarh	69%	74%	55%	51%	57%	49%	53%	62%
Mewat	36%	39%	22%	27%	29%	22%	21%	30%
Palwal	52%	52%	37%	37%	37%	35%	42%	44%
Panchkula	70%	68%	43%	41%	47%	43%	42%	47%
Panipat	66%	66%	41%	46%	51%	45%	43%	44%
Rewari	74%	74%	54%	53%	61%	49%	53%	57%
Rohtak	67%	66%	45%	42%	50%	46%	49%	54%
Sirsa	65%	64%	37%	41%	46%	39%	36%	36%
Sonipat	73%	73%	57%	56%	59%	56%	54%	62%
Yamuna Nagar	68%	63%	41%	41%	43%	33%	33%	37%
Haryana	63%	63%	42%	42%	47%	40%	40%	45%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.

Green Colour indicates more than 50% students are scoring more than 50% marks.

In Mathematics also, class 1st, 2nd, 3rd, 4th students are performing well in almost all districts, however, performance level of class 5th, 6th, 7th and 8th students is very poor in most of the districts, and they need much improvement (Table 8).

Table 8: Percentage of Students Scoring More Than 50% Marks in Mathematics Across Classes								
District Name	Class1	Class2	Class3	Class4	Class5	Class6	Class7	Class8
Ambala	71%	71%	68%	64%	49%	35%	36%	33%
Bhiwani	61%	64%	62%	62%	48%	38%	39%	39%
Faridabad	69%	72%	68%	73%	53%	37%	39%	36%
Fatehabad	60%	62%	63%	64%	49%	33%	30%	30%
Gurugram	74%	78%	78%	76%	58%	46%	48%	48%
Hisar	67%	66%	66%	66%	51%	35%	34%	32%
Jhajjar	70%	75%	70%	71%	57%	45%	47%	49%
Jind	61%	64%	64%	65%	47%	34%	35%	38%
Kaithal	62%	65%	63%	63%	43%	34%	34%	33%
Karnal	67%	65%	67%	59%	44%	35%	35%	31%
Kurukshetra	73%	69%	65%	63%	45%	36%	32%	34%
Mahendergarh	70%	76%	72%	71%	61%	50%	50%	50%
Mewat	39%	42%	42%	43%	33%	26%	25%	25%
Palwal	51%	55%	49%	52%	41%	36%	41%	39%
Panchkula	65%	64%	68%	63%	40%	35%	34%	38%
Panipat	68%	66%	70%	64%	50%	37%	37%	33%
Rewari	73%	78%	77%	75%	63%	48%	49%	46%
Rohtak	71%	71%	66%	67%	51%	43%	47%	49%
Sirsa	67%	70%	68%	67%	49%	37%	34%	30%
Sonipat	73%	75%	77%	75%	64%	54%	56%	57%
Yamuna Nagar	65%	64%	60%	62%	43%	34%	33%	29%
Haryana	63%	65%	64%	64%	48%	38%	38%	37%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.

Green Colour indicates more than 50% students are scoring more than 50% marks.

In EVS, class 3rd, class 4th and class 5th students are performing well in almost all the districts except two or three districts (Table 9).

Table 9: Percentage of Students Scoring More Than 50% Marks in EVS Across Classes			
District Name	Class 3	Class 4	Class 5
Ambala	60%	55%	59%
Bhiwani	53%	52%	57%
Faridabad	58%	59%	60%
Fatehabad	51%	53%	57%
Gurugram	67%	64%	65%
Hisar	56%	54%	60%
Jhajjar	60%	58%	64%
Jind	53%	51%	56%
Kaithal	49%	48%	54%
Karnal	57%	53%	53%
Kurukshetra	52%	49%	55%
Mahendergarh	65%	62%	67%
Mewat	34%	34%	37%
Palwal	46%	45%	44%
Panchkula	56%	54%	55%
Panipat	57%	55%	57%
Rewari	66%	64%	69%
Rohtak	56%	53%	61%
Sirsa	54%	54%	59%
Sonapat	65%	64%	68%
Yamuna Nagar	51%	51%	53%
Haryana	54%	53%	56%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.
Green Colour indicates more than 50% students are scoring more than 50% marks.

In Social Studies, across districts, students of class 6th and 7th are performing poorly except few districts. They need much improvement. However, in class 8th, students are performing well in most of the districts except five districts (Table 10).

Table 10: Percentage of Students Scoring More Than 50% Marks in Social Studies Across Classes			
District Name	Class 6	Class 7	Class 8
Ambala	43%	48%	51%
Bhiwani	46%	51%	62%
Faridabad	43%	47%	52%
Fatehabad	39%	42%	49%
Gurugram	51%	58%	64%
Hisar	40%	43%	54%
Jhajjar	50%	56%	68%
Jind	39%	42%	51%
Kaithal	40%	42%	53%
Karnal	39%	42%	48%
Kurukshetra	40%	44%	54%
Mahendergarh	55%	62%	68%
Mewat	29%	33%	43%
Palwal	40%	49%	52%
Panchkula	46%	48%	49%
Panipat	45%	49%	53%
Rewari	55%	62%	66%
Rohtak	49%	59%	63%
Sirsa	40%	42%	50%
Sonipat	56%	63%	70%
Yamuna Nagar	37%	40%	47%
Haryana	43%	47%	55%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.
Green Colour indicates more than 50% students are scoring more than 50% marks.

In Science, performance of class 6th, 7th and 8th students is well except in Mewat and Palwal. Students need improvement in Mewat and Palwal districts across all upper primary classes (Table 11).

District Name	Class 6	Class7	Class 8
Ambala	69%	54%	54%
Bhiwani	68%	58%	63%
Faridabad	65%	52%	60%
Fatehabad	65%	46%	52%
Gurugram	78%	67%	70%
Hisar	68%	56%	59%
Jhajjar	75%	66%	69%
Jind	64%	55%	59%
Kaithal	67%	53%	55%
Karnal	64%	52%	50%
Kurukshetra	66%	54%	57%
Mahendergarh	72%	66%	69%
Mewat	39%	37%	41%
Palwal	52%	47%	48%
Panchkula	73%	57%	61%
Panipat	71%	58%	58%
Rewari	79%	68%	69%
Rohtak	74%	61%	64%
Sirsa	67%	54%	56%
Sonipat	78%	66%	67%
Yamuna Nagar	60%	47%	50%
Haryana	66%	55%	58%

Note: Red Colour indicates less than 50% students are scoring more than 50% marks.
Green Colour indicates more than 50% students are scoring more than 50% marks.

Conclusion:

There is a tremendous decline in performance level of students from class 1st to 3rd **in Hindi**; however, it has improved again till class 8th. Across district, this decline has been observed in all the districts in Hindi. **In English**, performance of students is started **declining in class 3** and thereafter in all classes till class 8 in almost all the districts. This is a matter of concern and English language needs more improvement. **In Mathematics**, downfall is noticed in class 5th which is further declining till class 8th. **In EVS**, students of class 3rd, class 4th and class 5th are performing well in all the districts except Mewat and Palwal districts. **In Social Studies**, the performance of students is poor in class 6th and 7th; however it has improved from class 6th to class 8th. **In Science**, performance of students is good; however, it has declined from class 6th to 8th.