

October MAT Report 2016

Percentage of schools that have entered data in October MAT, 2016 is 96%. Across districts, it is more than state average in 8 districts named, Bhiwani (97%), Faridabad (97%), Fatehabad (97%), Jhajjar (98%), Kaithal (97%), Rewari (98%), Sirsa (98%) and Sonipat (97%). In four districts, named Hisar, Karnal, Kurukshetra and Panipat, it is at par the state average (96%). 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	778	740	38	95%
Bhiwani	1141	1106	35	97%
Faridabad	370	360	10	97%
Fatehabad	628	611	17	97%
Gurgaon	591	560	31	95%
Hisar	891	852	39	96%
Jhajjar	536	523	13	98%
Jind	749	715	34	95%
Kaithal	600	582	18	97%
Karnal	786	751	35	96%
Kurukshetra	796	766	30	96%
Mahendergarh	777	740	37	95%
Mewat	844	799	45	95%
Palwal	611	568	43	93%
Panchkula	418	393	25	94%
Panipat	424	406	18	96%
Rewari	656	640	16	98%
Rohtak	428	403	25	94%
Sirsa	842	828	14	98%
Sonipat	723	702	21	97%
Yamuna Nagar	958	878	80	92%
Total	14547	13923	624	96%

In Oct MAT 2016, Haryana Student attendance is 93%. Across districts, attendance is more than state average in 13 districts namely, Yamuna Nagar (96%), Rewari (96%), Sonipat (96%), Karnal (96%), Panchkula (96%), Bhiwani (96%), Jhajjar (96%), Ambala (95%), Kurukshetra (95%), Mahendergarh (95%), Rohtak (95%), Kaithal (94%), Hisar (94%), Jind (94%) (Table 2).

Table 2: District wise Students Attendance Report			
DistrictName	Total Students	Students Appeared	% attendance
Sonipat	89543	86145	96%
Yamuna Nagar	76641	73884	96%
Bhiwani	116720	111508	96%
Jhajjar	46901	44902	96%
Rewari	54155	51780	96%
Ambala	68675	65471	95%
Kurukshetra	71229	67793	95%
Mahendergarh	53538	51103	95%
Rohtak	53229	50628	95%
Panchkula	44463	41895	94%
Hisar	122317	115441	94%
Kaithal	93110	87592	94%
Jind	103514	97264	94%
Karnal	110781	103105	93%
Gurgaon	95617	88591	93%
Panipat	74463	69220	93%
Sirsa	123089	113436	92%
Fatehabad	88177	80609	91%
Palwal	87937	79582	90%
Faridabad	86725	77422	89%
Mewat	156225	127506	82%
Total	1817049	1684877	93%

Sonipat (73%), Mahendergarh (68%) are on first and second position. Gurgaon and Jhajjar (66%) districts are in tie for third positions. However, Fatehabad (47%), Palwal (47%), Panchkula (47%), Yamuna Nagar (43%) and Mewat (36%) are the bottom performing districts (Table 3).

Table 3: Top and Bottom Performing students	
District Name	Students (in %)
Sonipat	73%
Mahendergarh	68%
Gurgaon	66%
Jhajjar	66%
Rewari	65%
Rohtak	62%
Faridabad	59%
Panipat	59%
Bhiwani	58%
Kaithal	57%
Sirsa	56%
Jind	56%
Hisar	56%
Karnal	55%
Fatehabad	55%
Ambala	55%
Kurukshetra	54%
Panchkula	54%
Palwal	53%
Yamuna Nagar	51%
Mewat	44%
Haryana	58%

Across primary classes, in Oct 2016, 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 slowly. In English, it decreases as we move from class 1st to 4th, however, increased again in class 5th. In Mathematics, performance of students is somewhat kind of zigzag, increased in class 2nd, decreased in class 3rd again increased in class 4th then decreased in class 5th. In EVS, performance has marginally increased from class 3rd to class 5th.

Table 4: Percentage of Haryana Students who scored 50% and above				
	Hindi	English	Mathematics	EVS
Class 1	68%	75%	64%	
Class 2	67%	62%	69%	
Class 3	48%	49%	46%	55%
Class 4	58%	35%	64%	67%
Class 5	59%	52%	56%	68%

Across upper primary classes, in Oct MAT 2016, in Hindi, English, Science and Social Sciences, performance of students has increased from class 6th to class 8th. In Mathematics, performance has decreased from class 6th to class 7th but again marginally increased in class 8th.

Table 5: Percentage of Haryana Students who scored 50% and above					
	Hindi	English	Mathematics	Social Studies	Science
Class 6	58%	47%	48%	46%	55%
Class 7	66%	51%	38%	48%	60%
Class 8	65%	62%	39%	56%	65%

Across Districts, in Hindi, Class 1st, 2nd and 8th, students are performing well in all districts but the performance of class 3rd is poor in most of the districts, they need improvement. Performance of students in class 4th, 5th, 6th, 7th they are performing well in almost all districts (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	76%	73%	50%	62%	64%	59%	63%	62%
Bhiwani	66%	65%	46%	56%	57%	60%	67%	67%
Faridabad	73%	70%	49%	59%	58%	60%	66%	65%
Fatehabad	66%	64%	45%	58%	55%	57%	64%	61%
Gurgaon	82%	76%	55%	68%	67%	68%	76%	75%
Hisar	71%	67%	45%	58%	59%	57%	65%	63%
Jhajjar	77%	75%	52%	66%	64%	66%	74%	73%
Jind	64%	64%	43%	56%	56%	56%	66%	63%
Kaithal	66%	63%	45%	56%	58%	58%	67%	63%
Karnal	67%	69%	47%	58%	59%	57%	63%	62%
Kurukshetra	72%	64%	44%	56%	56%	56%	68%	62%
Mahendergarh	77%	79%	57%	66%	66%	68%	76%	74%
Mewat	50%	54%	38%	46%	47%	41%	49%	52%
Palwal	59%	59%	41%	49%	52%	51%	59%	59%
Panchkula	76%	70%	48%	59%	61%	58%	66%	61%
Panipat	69%	68%	49%	59%	58%	61%	68%	67%
Rewari	79%	80%	59%	68%	69%	65%	75%	72%
Rohtak	75%	69%	49%	62%	60%	60%	70%	70%
Sirsa	69%	66%	48%	59%	59%	57%	66%	63%
Sonipat	80%	82%	68%	74%	76%	73%	78%	79%
Yamuna Nagar	69%	68%	46%	53%	55%	49%	58%	57%
Haryana	68%	67%	48%	58%	59%	58%	66%	65%

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 English, class 1st, 2nd and 8th students are performing well but class 3rd, 4th, 5th, 6th and 7th students' performance level is low, they need much improvement. In class 4th, situation is worst comparatively (Table 7).

Table 7: Percentage of Students Scoring More Than 50% Marks in English Language Across Classes								
District Name	Class1	Class2	Class3	Class4	Class5	Class6	Class7	Class8
Ambala	81%	70%	54%	35%	56%	47%	48%	62%
Bhiwani	70%	57%	43%	29%	49%	43%	48%	63%
Faridabad	85%	64%	58%	39%	56%	55%	55%	64%
Fatehabad	79%	58%	45%	31%	49%	41%	44%	56%
Gurgaon	86%	75%	61%	46%	63%	61%	64%	71%
Hisar	77%	60%	45%	32%	52%	41%	45%	59%
Jhajjar	82%	69%	56%	46%	58%	54%	61%	68%
Jind	74%	57%	41%	32%	48%	43%	50%	61%
Kaithal	76%	60%	46%	29%	49%	43%	47%	60%
Karnal	75%	64%	52%	37%	51%	48%	51%	61%
Kurukshetra	81%	61%	45%	29%	49%	46%	47%	63%
Mahendergarh	82%	74%	58%	42%	62%	59%	58%	72%
Mewat	54%	43%	36%	26%	37%	30%	34%	44%
Palwal	59%	52%	43%	31%	46%	42%	44%	57%
Panchkula	83%	68%	49%	30%	54%	44%	53%	66%
Panipat	76%	60%	52%	38%	56%	53%	57%	66%
Rewari	84%	76%	62%	46%	63%	55%	62%	73%
Rohtak	81%	63%	54%	38%	53%	51%	61%	68%
Sirsa	78%	61%	46%	31%	52%	45%	46%	58%
Sonipat	84%	77%	70%	62%	72%	67%	70%	79%
Yamuna Nagar	74%	63%	49%	31%	48%	42%	44%	56%
Haryana	75%	62%	49%	35%	52%	47%	51%	62%

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

District Name	Class1	Class2	Class3	Class4	Class5	Class6	Class7	Class8
Ambala	71%	72%	49%	63%	58%	50%	35%	37%
Bhiwani	59%	67%	42%	61%	54%	48%	40%	40%
Faridabad	69%	73%	49%	69%	54%	48%	37%	44%
Fatehabad	62%	66%	42%	66%	54%	47%	28%	30%
Gurgaon	77%	79%	54%	75%	64%	59%	46%	49%
Hisar	65%	68%	44%	65%	57%	48%	33%	32%
Jhajjar	72%	78%	51%	72%	63%	56%	50%	50%
Jind	60%	63%	39%	62%	53%	46%	34%	32%
Kaithal	61%	67%	42%	64%	56%	49%	33%	32%
Karnal	62%	70%	46%	63%	58%	49%	38%	37%
Kurukshetra	66%	67%	43%	59%	51%	47%	36%	36%
Mahendergarh	70%	80%	53%	72%	69%	60%	52%	56%
Mewat	49%	56%	36%	48%	39%	29%	31%	35%
Palwal	55%	63%	41%	53%	50%	40%	36%	41%
Panchkula	71%	73%	45%	65%	52%	46%	32%	33%
Panipat	64%	69%	47%	70%	59%	51%	39%	42%
Rewari	73%	81%	56%	76%	72%	57%	43%	48%
Rohtak	67%	70%	50%	69%	58%	54%	46%	44%
Sirsa	63%	69%	44%	70%	56%	51%	34%	32%
Sonipat	78%	82%	68%	81%	76%	66%	65%	65%
Yamuna Nagar	65%	69%	45%	58%	52%	42%	34%	33%
Haryana	64%	69%	46%	64%	56%	48%	38%	39%

In EVS, performance of class 3rd, class 4th and class 5th students are performing well in all most all the districts (Table 9).

Table 9: Percentage of Students Scoring More Than 50% Marks in EVS Across Classes			
District Name	Class3	Class4	Class5
Ambala	54%	68%	68%
Bhiwani	52%	67%	68%
Faridabad	59%	71%	71%
Fatehabad	53%	67%	67%
Gurgaon	64%	78%	77%
Hisar	53%	70%	70%
Jhajjar	61%	76%	75%
Jind	50%	64%	66%
Kaithal	54%	67%	64%
Karnal	57%	66%	67%
Kurukshetra	50%	65%	61%
Mahendergarh	65%	75%	78%
Mewat	43%	50%	54%
Palwal	50%	56%	59%
Panchkula	54%	70%	69%
Panipat	56%	70%	68%
Rewari	69%	79%	80%
Rohtak	56%	73%	71%
Sirsa	56%	67%	69%
Sonipat	72%	81%	83%
Yamuna Nagar	50%	60%	61%
Haryana	55%	67%	68%

In Social Science, 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 almost all districts (Table 10).

Table 10: Percentage of Students Scoring More Than 50% Marks in Social Studies Across Classes			
District Name	Class6	Class7	Class8
Ambala	46%	46%	50%
Bhiwani	45%	50%	59%
Faridabad	45%	46%	56%
Fatehabad	40%	42%	46%
Gurgaon	56%	53%	60%
Hisar	41%	44%	50%
Jhajjar	56%	59%	67%
Jind	43%	45%	53%
Kaithal	42%	44%	51%
Karnal	46%	47%	55%
Kurukshetra	44%	46%	54%
Mahendergarh	57%	61%	64%
Mewat	35%	36%	40%
Palwal	40%	46%	55%
Panchkula	42%	47%	52%
Panipat	47%	51%	57%
Rewari	52%	58%	67%
Rohtak	52%	57%	68%
Sirsa	44%	43%	52%
Sonipat	66%	71%	75%
Yamuna Nagar	40%	44%	50%
Haryana	46%	48%	56%

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).

Table 11: Percentage of Students Scoring More Than 50% Marks in Science Across Classes			
District Name	Class6	Class7	Class8
Ambala	56%	58%	61%
Bhiwani	56%	60%	67%
Faridabad	59%	64%	69%
Fatehabad	52%	51%	59%
Gurgaon	68%	73%	77%
Hisar	52%	56%	62%
Jhajjar	63%	70%	73%
Jind	51%	56%	63%
Kaithal	50%	54%	61%
Karnal	56%	61%	63%
Kurukshetra	52%	57%	64%
Mahendergarh	69%	73%	77%
Mewat	40%	45%	46%
Palwal	47%	52%	57%
Panchkula	55%	58%	63%
Panipat	59%	63%	67%
Rewari	65%	66%	73%
Rohtak	60%	66%	70%
Sirsa	56%	57%	63%
Sonipat	71%	78%	78%
Yamuna Nagar	52%	58%	60%
Haryana	55%	60%	65%

Conclusion: Performance of students has decreased tremendously in class 3rd in all subjects (Hindi, English and Mathematics). This decrease may be due to more emphasis on writing skills in class 3rd. The performance of students in English has decreased further in Class 4th. Performance of students across almost all districts is very poor in class 6th and 7th class in Social Studies. However, in Science, students of all three classes 6th, 7th and 8th are performing well.