



## Medicine Hat Public School Division

*To Learn. To Grow. To Build A Better World.*

Medicine Hat Christian School

### **Provincial Achievement Test Summary Report**

October 2019

The charts, beginning on page 2, report Medicine Hat Christian School student achievement on Provincial Achievement Tests. Individual subjects are provided in historical detail on the pages that follow. Some considerations: Generally speaking, for trends, students in grades six and nine are meeting the acceptable standard for their grade level. This is a celebration! An area of attention and action is to challenge more students to achieve excellence in their learning. In 2019-2020 as a staff we will investigate best practices for not only meeting grade level math expectations, but expanding and enriching math learning to challenge students even further. Starting in November this will be a standing action item for our staff meetings.

## Medicine Hat Christian School Provincial Achievement Tests Summary Results Report 2018 - 2019

Successes		Challenges	
School Exceeds Province (1 year)	School Exceeds Province (3 year)	Province Exceeds School (3 year)	Province Exceeds School (1 year)
<b>Acceptable Standard</b> <ul style="list-style-type: none"> <li>• ELA 6</li>   <li>• ELA 9</li>   <li>• Social 9</li> </ul>	<b>Acceptable Standard</b> <ul style="list-style-type: none"> <li>• ELA 6</li> <li>• Math 6</li>   <li>• ELA 9</li> <li>• Math 9</li> <li>• Science 9</li> </ul>	<b>Acceptable Standard</b> <ul style="list-style-type: none"> <li>• Science 6</li> <li>• Social 6</li>   <li>• Social 9</li> </ul>	<b>Acceptable Standard</b> <ul style="list-style-type: none"> <li>• Math 6</li> <li>• Science 6</li> <li>• Social 6</li>   <li>• Math 9</li> <li>• Science 9</li> </ul>
<b>Standard of Excellence</b> <ul style="list-style-type: none"> <li>• Science 9</li> <li>• Social 9</li> </ul>	<b>Standard of Excellence</b>	<b>Standard of Excellence</b> <ul style="list-style-type: none"> <li>• ELA 6</li> <li>• Math 6</li> <li>• Science 6</li> <li>• Social 6</li>   <li>• ELA 9</li> <li>• Math 9</li> <li>• Science 9</li> <li>• Social 9</li> </ul>	<b>Standard of Excellence</b> <ul style="list-style-type: none"> <li>• ELA 6</li> <li>• Math 6</li> <li>• Science 6</li> <li>• Social 6</li>   <li>• ELA 9</li> <li>• Math 9</li> </ul>

## PROVINCIAL ACHIEVEMENT TESTS

The great majority of Medicine Hat Public School Division students write the Provincial Achievement Tests. Participation rates are helpful at understanding performance standards that are based on all students enrolled. +/- Represents the difference in performance between the school's 3 year average and the province's 3 year average.

Subject	ENGLISH LANGUAGE ARTS 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	82.5	83.5	83.2	83.1	85.2	87.6	88.4	87.1	97.0	91.7	85.2	91.3	+8.2	
Excellence	18.9	17.9	17.8	18.2	14.8	14.1	16.9	15.3	18.2	8.3	7.4	11.3	-6.9	
2019 Participation amount by percentage of students (27 out of 27)					Alberta				MHPSD		MHCS			
					90.5 %				95.2 %		100 %			

Subject	MATHEMATICS 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	68.4	71.9	71.6	70.6	64.1	76.3	74.7	71.7	78.8	95.8	59.3	78.0	+7.4	
Excellence	12.3	13.5	14.8	13.5	5.2	8.8	14.5	9.5	12.1	8.3	7.4	9.3	-4.2	
2019 Participation amount by percentage of students (27 out of 27)					Alberta				MHPSD		MHCS			
					90.2 %				94.9 %		100 %			

Subject	SCIENCE 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	76.6	78.4	77.4	77.5	72.4	78.2	79.4	76.7	84.8	87.5	59.3	77.2	-0.3	
Excellence	29.5	31.2	29.2	30.0	17.0	21.8	24.3	21.0	36.4	8.3	7.4	17.4	-12.6	
2019 Participation amount by percentage of students (27 out of 27)					Alberta				MHPSD		MHCS			
					90.1 %				94.3 %		100 %			

Subject	SOCIAL STUDIES 6													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	72.6	74.9	76.1	74.5	66.4	75.4	78.0	73.3	75.8	75.0	63.0	71.3	-3.2	
Excellence	22.4	23.7	25.1	23.7	12.4	13.7	20.4	15.5	21.2	0.0	7.4	9.5	-15.6	
2019 Participation amount by percentage of students (27 out of 27)					Alberta				MHPSD		MHCS			
					90.0 %				94.1 %		100 %			

Subject	ENGLISH LANGUAGE ARTS 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	76.8	76.1	75.1	76.0	73.4	75.4	75.3	74.7	94.7	68.8	77.8	80.4	+4.4	
Excellence	14.9	14.7	14.7	14.8	8.9	9.3	12.7	10.3	31.6	0.0	11.1	14.2	-0.6	
2019 Participation amount by percentage of students (18 out of 18)					Alberta				MHPSD		MHCS			
					88.5 %				88.7 %		100 %			

Subject	MATHEMATICS 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	66.2	58.0	58.7	61.0	58.5	52.0	54.2	54.9	84.2	66.7	55.6	68.8	+7.8	
Excellence	18.7	14.5	18.4	17.2	7.3	4.8	13.8	8.6	31.6	0.0	16.7	16.1	-1.1	
2019 Participation amount by percentage of students (19 out of 19)					Alberta				MHPSD		MHCS			
					88.4 %				88.7 %		100 %			

Subject	<b>SCIENCE 9</b>													
Standard	<b>Alberta</b>				<b>Med Hat Public</b>				<b>Med Hat Christian</b>					
	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	<b>+/- 3 Yr Avg Prov</b>	
Acceptable	73.2	75.0	74.4	74.2	65.4	72.6	73.6	70.5	94.7	80.0	68.4	81.0	+6.8	
Excellence	21.3	24.4	26.3	24.0	9.0	10.5	20.8	13.4	10.5	6.7	26.3	14.5	-9.5	
2019 Participation amount by percentage of students (19 out of 19)					<b>Alberta</b>				<b>MHPSD</b>		<b>MHCS</b>			
					88.4 %				87.5 %		100 %			

Subject	<b>SOCIAL STUDIES 9</b>													
Standard	<b>Alberta</b>				<b>Med Hat Public</b>				<b>Med Hat Christian</b>					
	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	<b>+/- 3 Yr Avg Prov</b>	
Acceptable	66.3	66.0	68.0	66.8	55.0	56.8	61.7	57.8	71.4	33.3	68.4	57.7	-9.1	
Excellence	20.2	21.6	20.4	20.7	12.4	10.3	13.7	12.1	19.0	6.7	31.6	19.1	-1.6	
2019 Participation amount by percentage of students (19 out of 19)					<b>Alberta</b>				<b>MHPSD</b>		<b>MHCS</b>			
					88.5 %				88.1 %		100 %			

Subject	<b>K &amp; E - ENGLISH LANGUAGE ARTS 9</b>													
Standard	<b>Alberta</b>				<b>Med Hat Public</b>				<b>Med Hat Christian</b>					
	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	2017	2018	<b>2019</b>	<b>3 Yr Avg</b>	<b>+/- 3 Yr Avg Prov</b>	
Acceptable	58.8	55.7	57.4	57.3	32.4	50.9	66.7	50.0	n/a	n/a	100.0	n/a	n/a	
Excellence	5.9	5.9	5.4	5.7	0.0	5.7	5.3	3.7	n/a	n/a	0.0	n/a	n/a	
2019 Participation amount by percentage of students (1 out of 1)					<b>Alberta</b>				<b>MHPSD</b>		<b>MHCS</b>			
					80.0 %				84.8 %		100.0 %			

Subject	K & E - MATHEMATICS 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	57.0	57.1	59.2	57.8	28.6	57.4	63.6	49.9	n/a	n/a	100.0	n/a	n/a	
Excellence	13.3	13.8	13.2	13.4	0.0	7.4	14.5	7.3	n/a	n/a	0.0	n/a	n/a	
2019 Participation amount by percentage of students (1 out of 1)					Alberta				MHPSD		MHCS			
					84.7 %				90.7 %		100.0 %			

Subject	K & E - SCIENCE 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	63.8	64.7	61.7	63.4	44.4	68.5	68.0	60.3	n/a	n/a	n/a	n/a	n/a	
Excellence	13.4	12.3	10.8	12.2	0.0	5.6	14.0	6.5	n/a	n/a	n/a	n/a	n/a	
2019 Participation amount by percentage of students (0 out of 0)					Alberta				MHPSD		MHCS			
					86.8 %				90.7 %		100 %			

Subject	K & E - SOCIAL STUDIES 9													
Standard	Alberta				Med Hat Public				Med Hat Christian					
	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	2017	2018	2019	3 Yr Avg	+/- 3 Yr Avg Prov	
Acceptable	56.3	55.0	55.8	55.7	45.5	53.1	60.8	53.1	n/a	n/a	n/a	n/a	n/a	
Excellence	12.7	14.3	15.2	14.1	0.0	8.2	21.6	9.9	n/a	n/a	n/a	n/a	n/a	
2019 Participation amount by percentage of students (0 out of 0)					Alberta				MHPSD		MHCS			
					85.3 %				89.8 %		n/a %			