



Medicine Hat Public School Division

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

Medicine Hat High School Alberta Education Assurance Survey Summaries October 20, 2021



Background

The Alberta Education Assurance Survey replaced the Accountability Pillar surveys in 2021. Many of the measures overlap with the previous survey and some measures are new (indicated in the summaries). Surveys were administered to: Students in grades four, seven and ten; Students in grades four through nine (small schools); Parents of students in grades four, seven and ten; and all Teachers.

Each year, these results are used by schools and the school division to develop our Assurance Plans and school goals found on each school's website.

School Based Survey Response Rates

	2017		2018		2019		2020		2021	
Location	N		N		N		N		N	
STUDENTS	232		244		307		289		281	
PARENTS	34		40		59		42		37	
TEACHERS	27		50		48		43		43	

School District Survey Response Rates

	2017		2018		2019		2020		2021	
Location	N		N		N		N		N	
STUDENTS	1,659		2,069		2291		2334		1597	
PARENTS	300		383		392		353		236	
TEACHERS	326		391		378		347		319	

Provincial Survey Response Rates

	2017		2018		2019		2020		2021	
Location	N		N		N		N		N	
STUDENTS	235,302		185,384		196,856		193,364		169,813	
PARENTS	32,868		35,486		35,247		36,899		30,969	
TEACHERS	31,457		32,624		33,279		33,941		30,205	

- These are approximate numbers as not every parent, student or teachers answers every question.
- Academically derived measures are also provided on our school webpage.

NEW Alberta Education Assurance Measures Results for Medicine Hat Public School Division

This year, Alberta Education has shifted from an “accountability” model to an “assurance model. This shift has created three new measures for schools and school systems to use in understanding how to best serve their learning community. As these are new measures, year over year data does not yet exist. For now, we can compare ourselves to provincial averages and across our school division.

The three new measures are highlighted on this page:

S.1 Student learning Engagement: Percentage of teachers, parents and students who agree that students are engaged in their learning at school.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	230,956	85.6
MHPSD	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2152	85.1
SCHOOL	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	360	82.0

W.1 Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE): Percentage of teachers, parents and students who agree that their learning environments are welcoming, caring, respectful and safe.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	231,091	87.8
MHPSD	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2154	85.5
SCHOOL	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	361	86.8

H.1 Access to Supports and Services Measure History: Percentage of teachers, parents and students who agree that students have access to the appropriate supports and services at school.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	230,761	82.6
MHPSD	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2150	82.4
SCHOOL	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	361	86.1

Measure by Measure – Survey Results for Medicine Hat High School

A.1b Program of Studies Measure History: Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	207,304	81.9	175,907	81.8	181,846	82.2	184,393	82.4	157,680	81.9
MHPSD	1480	81.9	1,776	85.0	1,954	85.0	1774	85.7	1365	83.6
SCHOOL	294	88.9	334	90.4	414	86.8	373	89.0	360	89.5

A.4 Education Quality: Percentage of teachers, parents and students satisfied with overall quality of basic education.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	300,253	90.1	254,026	90.0	265,841	90.2	264,623	90.3	230,814	89.6
MHPSD	2292	88.5	2,847	89.0	3,066	89.0	3043	90.1	2152	89.8
SCHOOL	294	86.9	334	89.9	414	89.9	375	91.5	362	90.4

A.6 Citizenship Measure History: Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	299,972	83.7	253,727	83.0	265,614	82.9	264,413	83.3	230,843	83.2
MHPSD	2289	79.2	2,844	79.7	3,064	77.4	3041	80.0	2154	77.9
SCHOOL	293	81.0	334	82.1	414	78.7	374	80.2	361	77.5

A.7 Lifelong Learning Measure History: Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	62,589	71.0	66,144	70.9	66,943	71.4	69,182	72.6	59,478	82.1
MHPSD	609	64.9	748	70.6	754	67.3	687	69.8	543	81.1
SCHOOL	61	69.4	90	83.5	107	83.6	85	83.2	80	86.0

A.8 Work Preparation Measure History: Percentage of teachers and parents who agree that students are taught attitudes and behaviours that will make them successful at work when they finish school.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	61,674	82.7	65,186	82.4	66,088	83.0	68,221	84.1	58,109	85.7
MHPSD	595	79.9	734	80.1	741	78.1	672	82.2	530	82.9
SCHOOL	61	76.0	90	78.0	106	82.6	85	85.7	80	83.0

B.2 Satisfaction with Program Access Measure History: Percentage of teacher, parent and student satisfaction with the accessibility, effectiveness and efficiency of programs and services for students in their community.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	159,543	73.2	251,836	72.8	263,978	73.1	262,662	75.2	228,281	71.8
MHPSD	2274	69.7	2,816	73.3	3,045	74.4	3021	76.0	2137	73.0
SCHOOL	293	83.1	334	83.8	413	81.7	374	80.7	361	78.3

B.3 Program of Studies – At Risk Students Measure History: Percentage of teacher, parent and student agreement that programs for children at risk are easy to access and timely.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	160,737	84.9	253,515	84.2	265,362	84.7	264,165	84.9	230,686	82.7
MHPSD	2286	83.7	2,843	85.4	3,063	84.8	3036	85.0	2150	82.4
SCHOOL	292	88.2	334	91.0	414	87.0	374	89.2	361	85.4

B.4 Safe and Caring Measure History: Percentage of teacher, parent and student agreement that: students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	299,627	89.5	253,494	89.0	265,382	89.0	264,204	89.4	230,987	90.0
MHPSD	2285	86.0	2,843	88.4	3061	86.5	3034	89.0	88.9	2152
SCHOOL	293	88.8	334	92.1	414	89.3	374	90.5	361	90.8

C.1 Parental Involvement Measure History: Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	63,905	81.2	67,509	81.2	68,116	81.3	70,377	81.8	60,919	79.5
MHPSD	624	79.5	765	81.4	768	78.6	698	81.3	554	77.9
SCHOOL	61	80.3	90	82.4	107	80.6	85	83.2	79	76.8

D.6 In-Service Jurisdiction Needs Measure History: Percentage of teachers reporting that in the past 3-5 years the professional development and in-servicing received from the school authority has been focused, systematic and contributed significantly to their ongoing professional growth.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	31,288	84.3	32,428	84.3	33,074	85.2	33,766	85.0	29,619	84.9
MHPSD	323	87.6	387	84.9	378	83.7	344	84.7	317	84.5
SCHOOL	27	87.7	50	92.0	48	91.7	43	94.6	43	83.7

E.2 School Improvement Measure History: Percentage of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same the last three years.

	2017		2018		2019		2020		2021	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	297,632	81.4	251,246	80.3	263,364	81.0	262,079	81.5	224,041	81.4
MHPSD	2269	81.3	2,812	81.5	3,041	79.6	3028	83.2	2103	80.6
SCHOOL	293	89.9	332	85.6	414	85.6	374	88.7	351	85.2

HIGH SCHOOL SPECIFIC MEASURES – 1 year lag data in these categories

Drop Out Rate: Calculated by dividing the number of students who have dropped out of school by the number of 14 to 18-year-old students who were registered in the K-12 system in the previous school year.

	2016		2017		2018		2019		2020	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	181,382	3.0	182,062	2.3	182,832	2.6	184,812	2.7	186,228	2.6
MHPSD	2,026	3.4	1,968	3.3	1,943	4.6	2,025	4.2	2081	2.9
SCHOOL	1,140	2.1	1,038	2.7	868	4.8	949	4.3	1005	1.4

High School Completion Rates: How many students complete high school within 3, 4 or 5 years of entering grade 10.

	2016		2017		2018		2019		2020	
Location	N	%	N	%	N	%	N	%	N	%
AB 3yr	45,034	78.0	45,207	78.0	45,144	79.1	45,562	79.7	46,245	83.4
4 yr	43,918	81.2	45,174	82.6	45,350	82.7	45,347	83.5	45,351	85.0
5 yr	44,418	83.2	43,950	83.4	45,199	84.8	45,415	84.9	44,972	86.2
MHPSD 3yr	540	72.1	532	70.7	496	72.3	506	75.0	533	84.0
4 yr	544	80.8	542	78.1	534	77.7	497	78.9	495	81.4
5 yr	509	79.9	544	82.9	542	80.2	534	81.2	491	82.4
SCHOOL 3yr	316	75.4	308	72.5	266	77.1	306	80.0	312	87.1
4 yr	327	84.5	320	82.2	306	78.8	265	82.9	294	87.8
5 yr	303	83.1	327	86.4	320	83.6	307	80.5	260	85.7

High School Transition Rates – 4 Year: The extent to which students participate in post-secondary study, these rates represent the number of students that begin post-secondary studies either 4 years or 6 years after starting grade 10.

	2016		2017		2018		2019		2020	
Location	N	%	N	%	N	%	N	%	N	%
AB 4 yr	43,918	37.0	45,174	39.3	45,350	40.1	45,347	40.8	45,351	40.5
6 yr	45,105	57.9	44,412	58.7	43,908	59.0	45,194	60.1	44,983	60.0
MHPSD 4yr	544	30.5	542	28.3	534	38.3	497	31.6	495	27.0
6 yr	565	56.1	508	48.9	544	59.7	542	50.7	530	48.7
SCHOOL 4yr	327	32.5	320	26.5	306	31.4	265	29.2	294	27.5
6 yr	315	57.0	304	49.6	327	47.4	320	50.2	303	50.4

Rutherford Scholarship Eligibility Rate: Where 'N' is the total number of grade 12 students and the % result is the percentage of gr 12 students eligible for scholarship.

	2016		2017		2018		2019		2020	
Location	N	%	N	%	N	%	N	%	N	%
ALBERTA	59,063	62.3	60,127	63.4	60,559	64.8	58,970	66.6	59,357	68.0
MHPSD	576	52.3	582	56.9	593	57.7	606	60.6	650	64.3
SCHOOL	309	56.0	327	58.7	312	61.9	348	67.0	395	64.8