



Alberta Education

Class Size information 2017-2018



Class Size Survey Summary

K to 3

***September 30, 2017 enrolment - 2230**

- 2017/18 target class size is 17 to 1
- District average class size is 18.7 to 1
- To meet the 2017/18 target class size, the District requires 12.01 more classrooms
- 1 out of 13 schools met the 2017/18 Alberta Education class size target

4 to 6

***September 30, 2017 enrolment – 1643**

- 2017/18 target class size is 23 to 1
- District average class size is 21.8 to 1
- To meet the 2017/18 target class size, the District requires 4.19 fewer classrooms
- 7 out of 13 schools met the 2017/18 Alberta Education class size target

7 to 9

***September 30, 2017 enrolment – 1477**

- 2017/18 target class size is 25 to 1
- District average class size is 25 to 1
- To meet the 2017/18 target class size, the District requires 0.10 fewer classrooms
- 2 out of 4 schools met the 2017/18 Alberta Education class size target

10 to 12

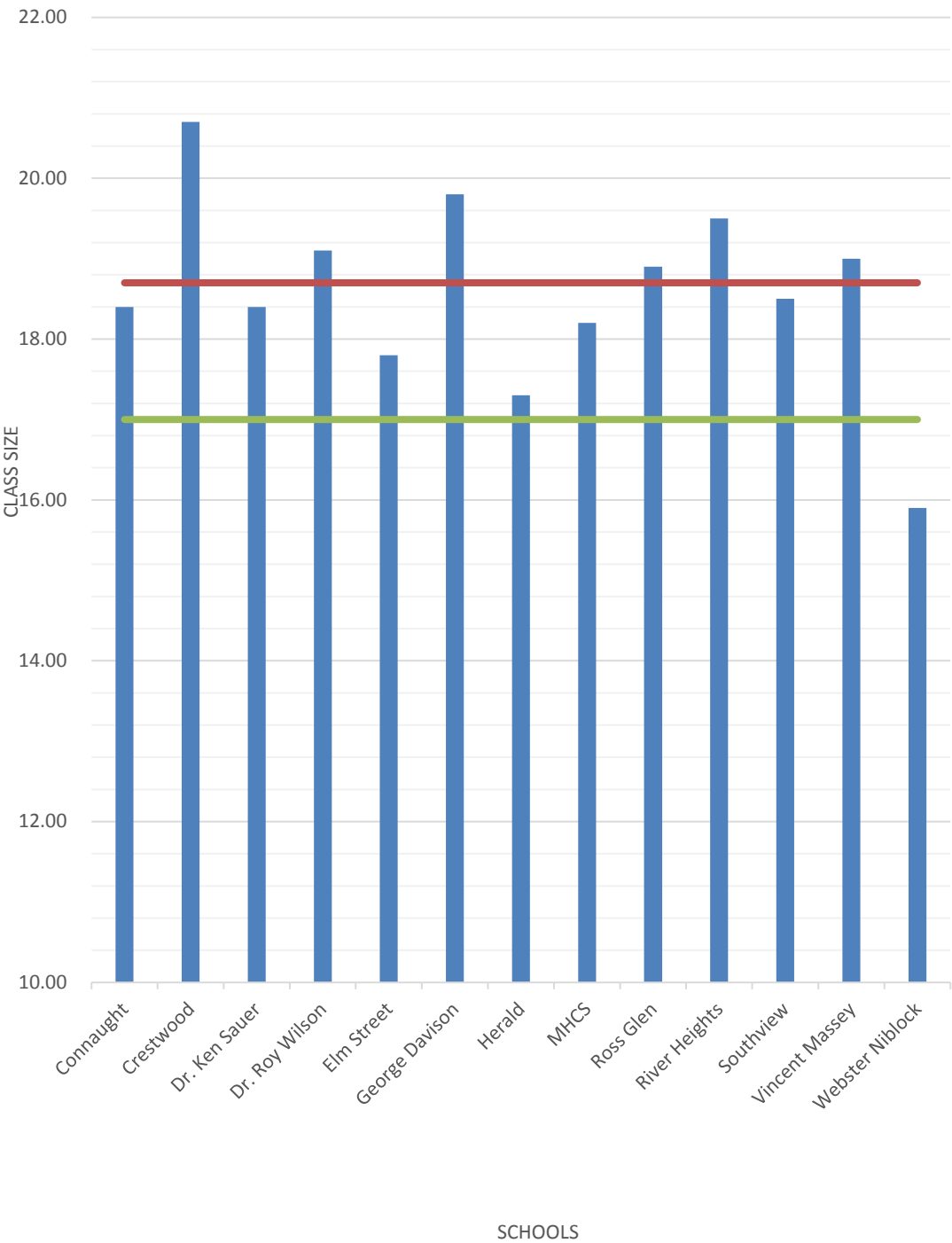
***September 30, 2017 enrolment – 1660**

- 2017/18 target class size of 27 to 1
- District average class size of 23.8 to 1
- To meet the 2017/18 target class size, the District requires 8.46 fewer classrooms
- 2 out of 2 schools met the 2017/18 Alberta Education class size target

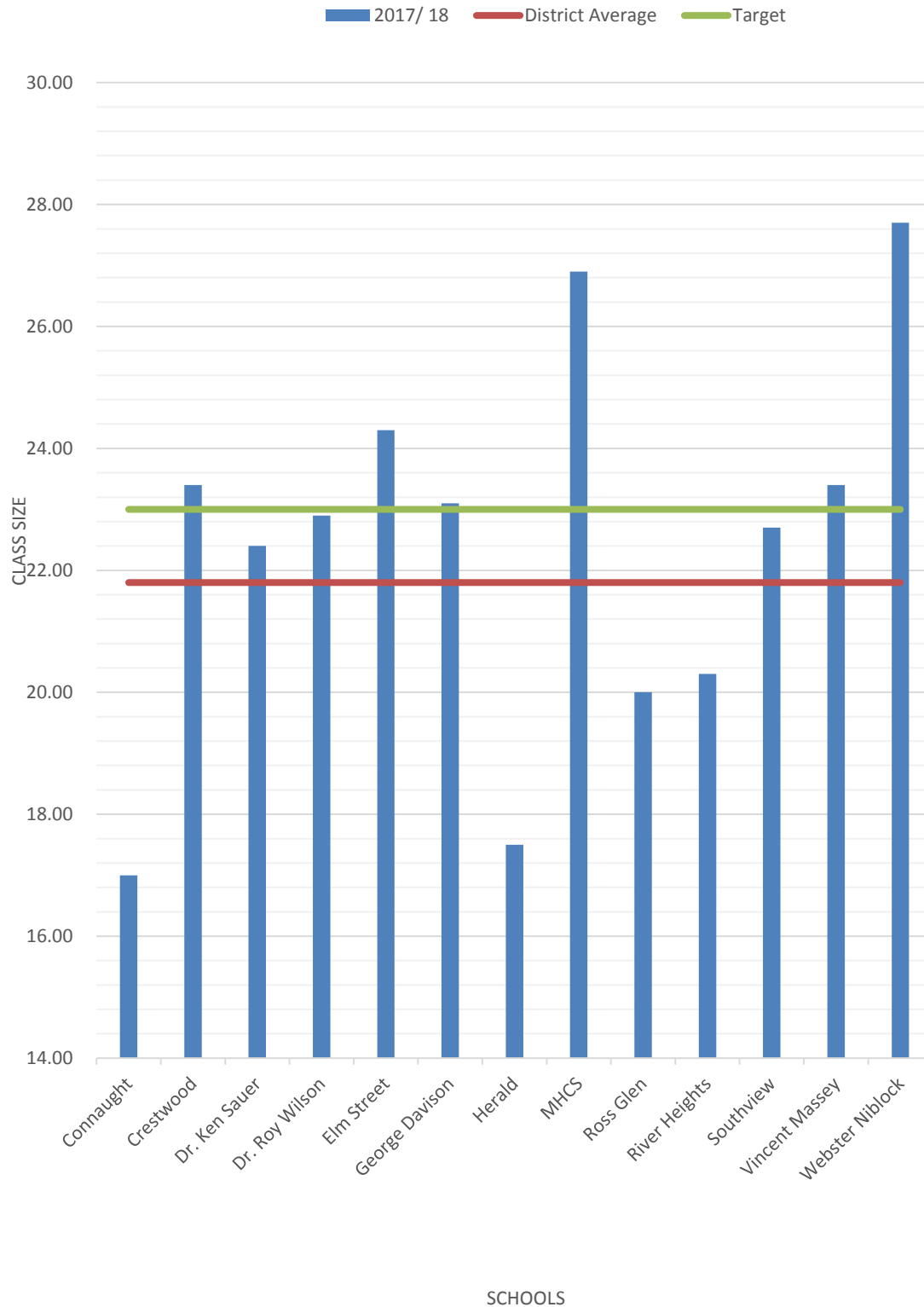
*Enrolment numbers exclude these students: Outreach, Community, Early Learners, Special Education at Herald

K to 3 Class Size - 2017/18

2017 / 18 District Average Target

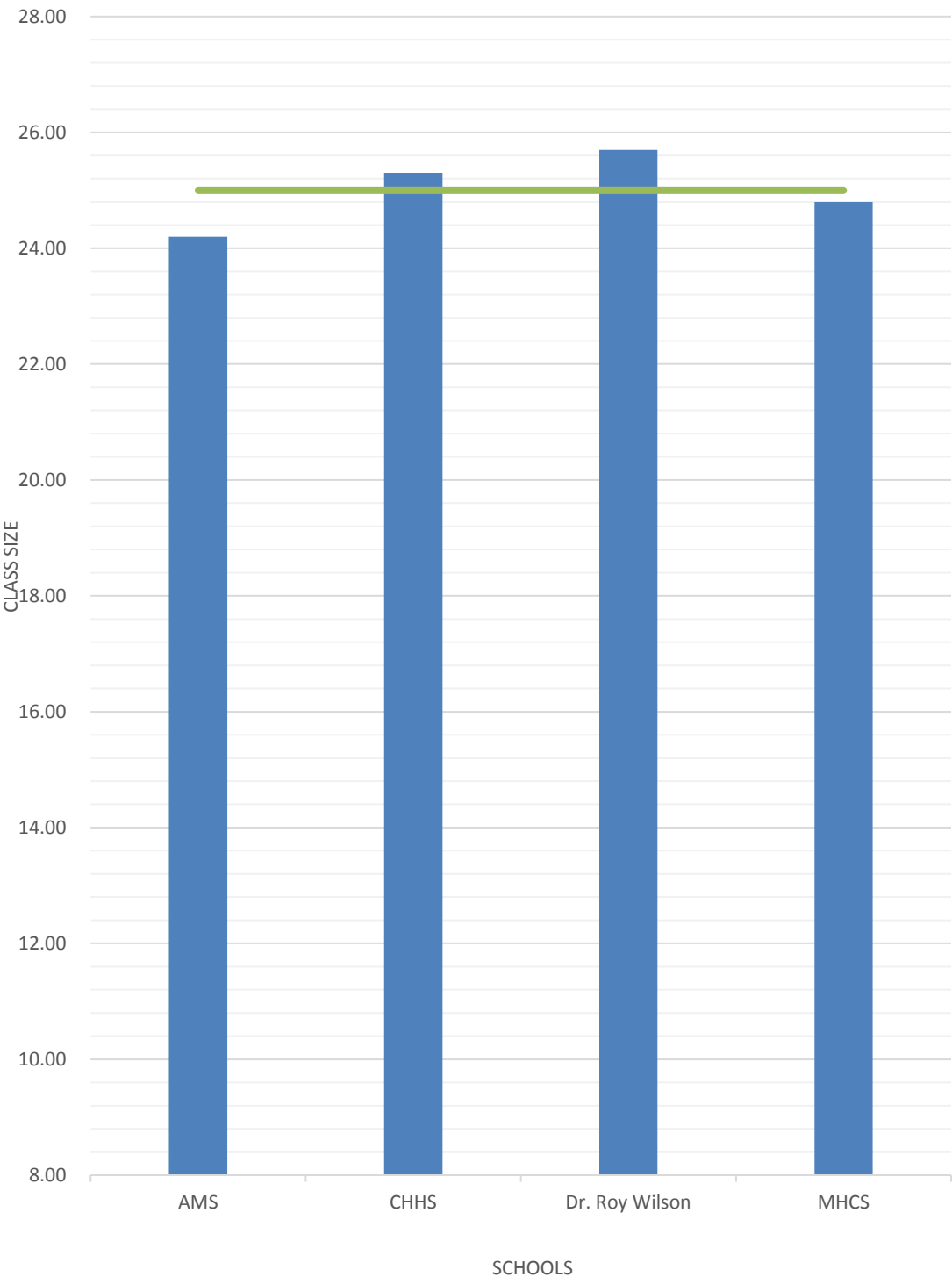


4 to 6 Class Size - 2017/18



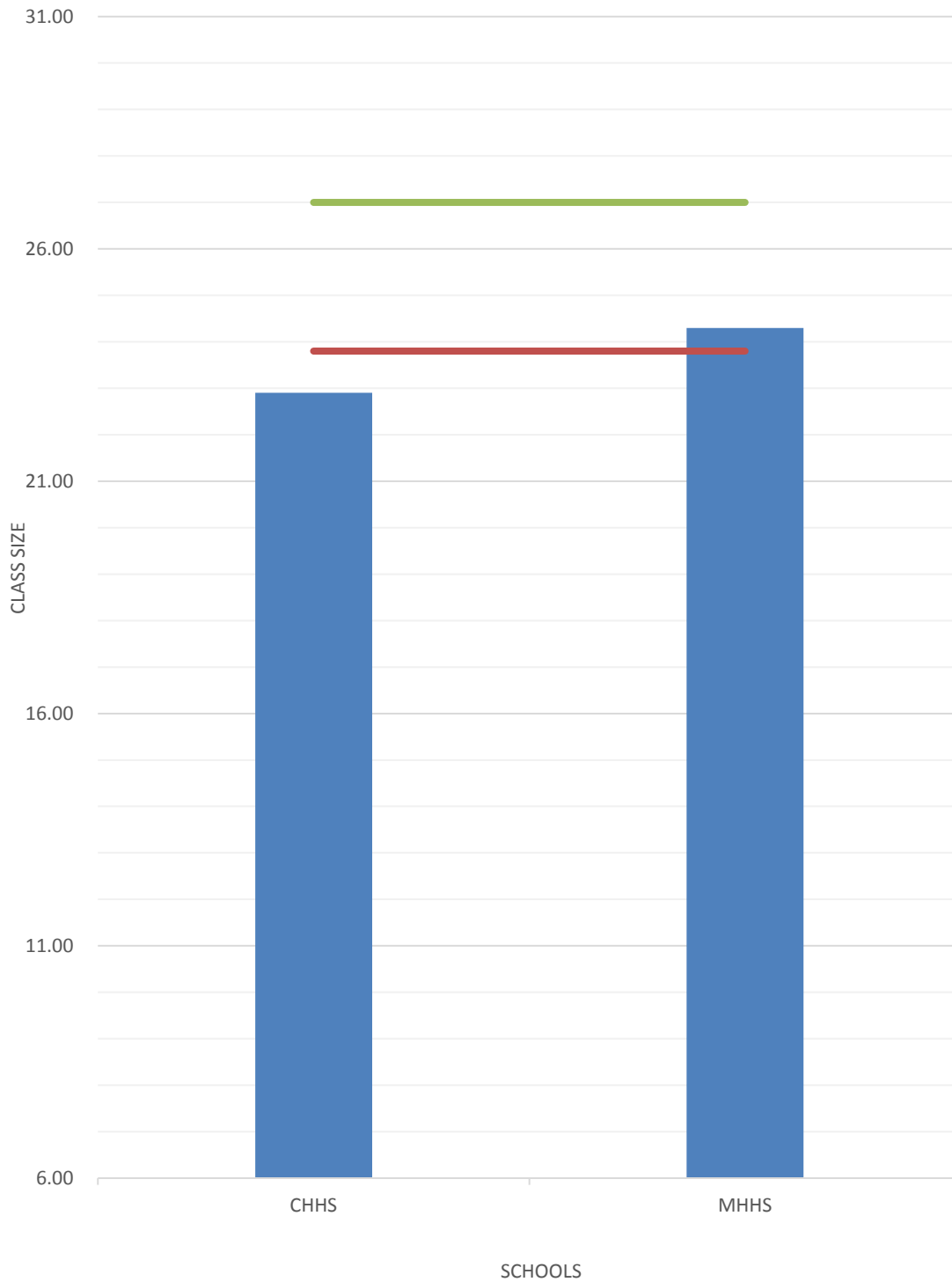
7 to 9 Class Size - 2017/18

2017/ 18 Target & District Average



10 to 12 Class Size - 2017/18

2017 / 18 District Average Target



Jurisdiction Summary

ALL SUBJECTS

Jurisdiction:

Medicine Hat School District No. 76 [A.3050]

Number of Schools Reported:

16

Total Number of Schools:

16

	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Alexandra Middle School							24.5	23.9	24.2			
Connaught School	17.8	19.7	18.4	20.2	19.5	17.0						
Crescent Heights High School							24.9	25.4	25.3	26.8	24.4	22.9
Crestwood School	20.0	19.6	20.7	21.4	23.0	23.4						
Dr. Ken Sauer School			18.4			22.4						
Dr. Roy Wilson Learning Centre	19.1	17.8	19.1	21.4	21.8	22.9	27.1	25.4	25.7			
Elm Street School	15.8	20.2	17.8	21.7	22.0	24.3						
George Davison Elementary School	17.4	18.1	19.8	22.7	23.6	23.1						
Herald School	15.9	14.7	17.3	23.0	19.0	17.5						
Medicine Hat Christian School	17.2	18.2	18.2	24.5	22.6	26.9	29.6	21.3	24.8			
Medicine Hat High School							24.1			25.4	23.9	24.3
River Heights Elementary	18.5	18.0	19.5	19.5	19.7	20.3						
Ross Glen School	18.0	21.3	18.9	22.6	22.6	20.0						
Southview Community School	16.1	18.0	18.5	24.3	25.3	22.7						
Vincent Massey School	17.6	19.5	19.0	23.2	23.0	23.4						
Webster Niblock School	17.7	18.5	15.9	20.7	19.2	27.7						
Total for Jurisdiction 3050	17.7	18.6	18.7	21.9	21.6	21.8	25.1	24.5	25.0	25.9	24.1	23.8

Note:

3/4 combined classes are included in the Gr. 4 to 6 average
6/7 combined classes are included in the Gr. 7 to 9 average
9/10 combined classes are included in the Gr. 10 to 12 average
Special Education classes are included
Team taught classes are reflected as an instructional PTR size (i.e., a class of 50 with two teachers would be reported as two classes of 25).
Colony/Hutterite schools have been excluded
Outreach/alternative schools have been excluded
Virtual/Home Ed/Distance Ed programs have been excluded
Core Classes: Math, Language Arts, Sciences, Social Studies, Special Education

Jurisdiction Summary

CORE SUBJECTS ONLY

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Total Number of Schools:

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	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Alexandra Middle School							23.9	23.7	24.6			
Connaught School	17.8	19.7	18.4	20.4	19.5	17.2						
Crescent Heights High School							24.9	26.0	25.9	26.1	25.5	22.9
Crestwood School	20.0	19.6	20.7	21.1	22.7	23.4						
Dr. Ken Sauer School			18.9			22.4						
Dr. Roy Wilson Learning Centre	19.1	17.8	19.1	21.4	21.8	22.9	27.7	26.2	28.0			
Elm Street School	15.8	20.2	17.8	21.7	22.0	24.3						
George Davison Elementary School	17.4	18.1	19.8	22.6	23.3	23.0						
Herald School	15.9	14.7	17.3	23.0	19.0	17.5						
Medicine Hat Christian School	16.3	16.0	17.1	23.3	22.0	25.6	25.3	21.3	22.5			
Medicine Hat High School							27.8			26.6	25.2	26.0
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Vincent Massey School	17.6	19.5	19.0	23.2	23.0	23.4						
Webster Niblock School	17.1	18.5	15.9	20.7	19.2	27.7						
Total for Jurisdiction 3050	17.6	18.4	18.7	21.8	21.5	21.6	25.2	24.8	25.6	26.4	25.3	24.7

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Jurisdiction Summary

ALL SUBJECTS

Jurisdiction:	Medicine Hat School District No. 76 [A.3050]
Number of Schools Reported:	16
Total Number of Schools:	16
Total Number of FTE Teacher Assistants:	78.1
Number of FTE Teacher Assistants assigned to students with special needs:	73.8

	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Average Class Size	17.7	18.6	18.7	21.9	21.6	21.8	25.1	24.5	25.0	25.9	24.1	23.8
Number of Students with Severe Disabilities per cl		1.3	1.4	0.7	0.7	0.8	0.5	0.5	0.6	0.2	0.3	0.3
Number of Mild/Moderate Students per class	2.5	2.5	2.3	2.0	2.0	1.8	3.4	3.2	3.6	4.3	3.3	3.3
Number of Gifted/Talented Students per class							0.0			0.0	0.0	
Number of ESL Students per class	0.2	0.3	0.4	0.4	0.7	0.8	0.6	0.7	0.8	1.1	1.4	1.9
Smallest Class	7.0	10.0	5.0	6.0	6.0	6.0	7.0	10.0	4.0	9.0	3.0	2.0
Largest Class	33.0	31.0	33.0	40.0	34.0	32.0	42.0	36.0	40.0	47.0	56.0	60.0

Distribution of Class Sizes - %	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
1 to 5	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4	1.9
6 to 10	2.6	0.8	0.6	1.2	2.3	3.9	1.0	0.2	1.7	2.1	2.4	4.5
11 to 15	19.3	13.0	14.1	1.4	0.0	8.9	6.8	2.1	4.8	7.1	11.3	6.0
16 to 20	62.1	62.2	53.0	28.0	32.8	16.1	9.4	9.0	9.9	17.2	13.0	19.9
21 to 25	15.6	23.2	31.2	52.4	48.5	52.1	24.0	47.9	25.4	15.1	27.1	22.5
26 to 30	0.0	0.6	0.0	16.6	16.3	17.7	50.4	36.9	52.3	23.1	25.9	26.2
31 to 35	0.4	0.2	0.2	0.2	0.1	1.3	7.0	3.7	5.3	32.4	19.0	18.4
36 to 40	0.0	0.0	0.0	0.3	0.0	0.0	0.5	0.2	0.2	2.5	0.4	0.0
Over 40	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.4	0.7

Distribution of Class Sizes - #	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
1 to 5	0	0	8	0	0	0	0	0	1	0	1	5
6 to 10	27	8	6	8	16	27	4	1	7	5	6	12
11 to 15	197	127	134	9	0	61	26	9	20	17	28	16
16 to 20	635	607	503	186	224	111	36	39	41	41	32	53
21 to 25	160	226	296	348	331	359	92	208	105	36	67	60
26 to 30	0	6	0	110	111	122	193	160	216	55	64	70
31 to 35	4	2	2	1	1	9	27	16	22	77	47	49
36 to 40	0	0	0	2	0	0	2	1	1	6	1	0
Over 40	0	0	0	0	0	0	3	0	0	1	1	2

Note: 3/4 combined classes are included in the Gr. 4 to 6 average
6/7 combined classes are included in the Gr. 7 to 9 average
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Jurisdiction Summary

ALL SUBJECTS

Jurisdiction:	Medicine Hat School District No. 76 [A.3050]
Number of Schools Reported:	16
Total Number of Schools:	16
Total Number of FTE Teacher Assistants:	78.1
Number of FTE Teacher Assistants assigned to students with special needs:	73.8

Average by Subject Category	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Language Arts English/French	17.8	18.7	18.7	21.8	21.3	21.4	25.3	25.1	25.9	26.3	26.6	25.4
Mathematics	17.7	18.6	18.6	21.8	21.5	21.7	25.5	24.5	25.8	26.6	25.1	25.1
Science	17.9	18.6	18.8	21.8	21.5	21.8	25.5	24.8	25.8	28.1	26.4	26.8
Biology										29.8	29.6	27.0
Chemistry										30.4	26.8	25.5
Physics										20.8	23.1	25.0
Social Studies	17.7	18.6	18.7	21.8	21.5	21.7	25.4	24.8	25.7	28.6	27.0	26.8
Health	18.1	19.2	18.7	21.8	21.5	21.8	28.0	25.8	26.4			
Physical Education	18.5	19.2	18.9	22.1	21.8	21.8	27.5	25.7	27.4	26.5	25.6	23.1
Career and Life Management										27.7	24.8	25.4
Art	17.9	18.6	18.8	21.8	21.5	21.7	23.4	24.1	28.8	32.7	30.3	28.0
Music	17.9	18.8	18.6	22.1	21.5	22.0	18.0	25.3	20.9	31.4	30.2	35.6
Drama							23.8	23.4	27.7	27.8	21.5	22.4
Second Languages				22.2	22.4	22.1	12.0	20.0	16.0	21.0	21.5	23.8
Religious Instruction/Studies	15.8	17.6	17.6	23.3	22.0	27.3	38.0	21.3	31.0			
Environmental and Outdoor Education							23.1	22.8	17.8			
Social Science										18.0	25.5	
Career and Technology Studies							25.1	23.7	23.0	24.4	22.4	22.2
Knowledge and Employability							13.8	18.8	20.0	19.0	13.5	14.5
Special Education							11.7		14.0	12.1	12.1	7.8
Local Developed Course							25.9	22.7	23.3	22.7	21.7	25.1
Other								21.0	20.0	21.0	12.0	13.5

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	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Average Class Size	17.6	18.4	18.7	21.8	21.5	21.6	25.2	24.8	25.6	26.4	25.3	24.7
Number of Students with Severe Disabilities per cl	1.1	1.3	1.4	0.7	0.7	0.8	0.4	0.4	0.6	0.3	0.2	0.2
Number of Mild/Moderate Students per class	2.5	2.5	2.3	2.0	1.9	1.8	3.2	3.1	3.6	3.9	2.9	2.8
Number of Gifted/Talented Students per class										0.1	0.0	
Number of ESL Students per class	0.2	0.3	0.4	0.4	0.7	0.8	0.6	0.8	0.8	1.0	1.3	1.7
Smallest Class	7.0	10.0	5.0	6.0	6.0	6.0	9.0	11.0	14.0	9.0	8.0	2.0
Largest Class	24.0	24.0	25.0	28.0	29.0	32.0	35.0	33.0	34.0	38.0	36.0	34.0

Distribution of Class Sizes - %	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
1 to 5			0.8									2.7
6 to 10	2.9	0.8	0.2	1.3	2.6	4.2	0.5			3.0	2.2	2.7
11 to 15	19.9	13.9	14.7	1.3		9.0	7.0	2.7	5.1	7.6	9.4	2.7
16 to 20	61.6	62.0	53.1	28.6	33.9	16.5	10.0	7.6	6.8	11.4	10.8	17.4
21 to 25	15.6	23.3	31.2	52.5	48.1	52.6	18.0	42.4	21.2	14.4	20.9	18.8
26 to 30				16.3	15.5	16.8	57.5	44.6	64.0	25.0	30.2	34.2
31 to 35						1.0	7.0	2.7	3.0	37.1	25.9	21.5
36 to 40										1.5	0.7	
Over 40												

Distribution of Class Sizes - #	K to 3			4 to 6			7 to 9			10 to 12		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
1 to 5			4									4
6 to 10	15	4	1	4	8	13	1			4	3	4
11 to 15	102	68	70	4		28	14	6	12	10	13	4
16 to 20	316	304	252	86	105	51	20	17	16	15	15	26
21 to 25	80	114	148	158	149	163	36	95	50	19	29	28
26 to 30				49	48	52	115	100	151	33	42	51
31 to 35						3	14	6	7	49	36	32
36 to 40										2	1	
Over 40												

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	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Language Arts English/French	17.8	18.7	18.7	21.8	21.3	21.4	25.3	25.1	25.9	26.3	26.6	25.4
Mathematics	17.7	18.6	18.6	21.8	21.5	21.7	25.5	24.5	25.8	26.6	25.1	25.1
Science	17.9	18.6	18.8	21.8	21.5	21.8	25.5	24.8	25.8	28.1	26.4	26.8
Biology										29.8	29.6	27.0
Chemistry										30.4	26.8	25.5
Physics										20.8	23.1	25.0
Social Studies	17.7	18.6	18.7	21.8	21.5	21.7	25.4	24.8	25.7	28.6	27.0	26.8
Special Education							11.7		14.0	12.1	12.1	7.8

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