



August 21, 2013

## Identifying Alberta's Best Schools: 2010-2012

### Northern Alberta

**Fort McMurray Public School District No. 2833**

**Fort McMurray Roman Catholic Separate School District No. 32**

**Fort Vermilion School Division No. 52**

**Grande Prairie Roman Catholic Separate School District No. 28**

**Grande Prairie School District No. 2357**

**High Prairie School Division No. 48**

**Holy Family Catholic Regional Division No. 37**

**Northland School Division No. 61**

**Peace River School Division No. 10**

**Peace Wapiti School Division No. 76**

How do parents, teachers, taxpayers and school administrators know if children are attending a good school? A school cannot be considered a success just because a high percentage of its students are successful; nor can schools be meaningfully ranked on that basis. A school with strong standardized test results could simply be a school where students come from more advantaged backgrounds.

But not all variation in school results can be explained by variation in social and economic characteristics. By controlling for characteristics of schools' students and the communities they come from, we present a measure of success for each school when compared with similar schools.

The schools are organized alphabetically by school board and then by school name.

### Description of Variables

*Students:* The number of students in grade 3, grade 6 or grade 9 who were eligible to take the Provincial Achievement Test (PAT) (three year total).

*Adjusted Excellent Rate:* The percentage of all students who achieve the “standard of excellence.” The adjusted excellent rate is the difference between the school’s excellent rate and the provincial average excellent rate on each test. A positive value indicates the school has a higher excellent rate than the provincial average; a negative value indicates the opposite. Outcomes are averaged over the assessments written at a school, with each assessment weighted equally.

*Predicted Adjusted Excellent Rate:* The excellent rate that a given school would be expected to attain given the performance of other schools in similar socio-economic environments, minus the provincial average excellent rate.

*Percentile:* A performance measure adjusted for observable social and economic characteristics and variation in the average score on assessments. Percentiles go from 0 to 100. Schools that score exactly as predicted get a percentile of 50.

The predicted adjusted excellent rate is subtracted from the actual adjusted excellent rate and expressed as a percentile. A percentile value of 90 indicates that this school’s outcome is higher than 90 percent of other similar schools in the province. A value of 10 indicates that this school’s result is higher than only 10 percent of other similar schools or, equivalently, that 90 percent of similar schools score better than this school. A similar school has a set of social and economic indicators that predict the same predicted adjusted excellent rate. Small differences, for example one or five unit differences in percentile ratings, are not of any interest. It is the large gaps between the 90th percentile schools and the 10th percentile schools that are of the most interest.

#### **A note on missing values for some schools:**

Some schools’ performance indicators are missing, for three reasons. First, the results in a grade in a year at a school are suppressed for privacy reasons when there are less than 15 students in the grade. Second, the predicted and percentile indicators for a given school and grade are shown only if outcomes for at least 45 students in total were available. Johnson (2005) explains why it is important to compare schools using a large number of individual students. Third, I do not include students who write certain French language assessments or Knowledge and Employability (KAE) assessments.

The schools are organized alphabetically by school board and then by school name.

Please cite the source of these indicators as:

The David Johnson / C.D. Howe Institute Alberta School Performance Database (2013)

The details concerning the construction of these statistics can be found in:

Johnson, David. 2013. Identifying Alberta’s Best Schools. C.D. Howe Institute E-Brief 164,  
[http://www.cdhowe.org/pdf/e-brief\\_164.pdf](http://www.cdhowe.org/pdf/e-brief_164.pdf)

Researchers interested in obtaining this database in a useable electronic format to carry out their own research should contact the C.D. Howe Institute at [cdhowe@cdhowe.org](mailto:cdhowe@cdhowe.org) with a short description of their research project.

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Fort McMurray Public School District No. 2833</b>													
1843	Beacon Hill School	62	1.8	-2.1	66	69	-7.0	-2.1	30				
1841	Dr Karl A Clark Elementary	144	-7.1	-5.9	45	147	-14.6	-5.8	17				
1854	Ecole Dickinsfield School	285	17.8	1.2	96	263	10.8	1.2	85				
1864	Fort McMurray Christian School	35	9.8			20							
1845	Fort McMurray Composite High School									302	-11.7	-5.9	23
1256	Fort McMurray Islamic School	86		-5.5		49	2.8	-5.4	82				
1858	Frank Spragins High School												
1853	Greely Road School	67	-12.7	-8.5	33	47	-17.0	-8.7	18				
1844	Thickwood Heights School	70	0.2	-1.0	55	70	1.9	-1.1	63				
1855	Timberlea Public School	268	-0.9	0.7	43	246	3.4	0.7	62				
1848	Westview School	140	5.1	-1.3	75	147	-6.1	-1.4	30				
1857	Westwood Community High School												
1559	École McTavish Junior High School									276	-2.5		

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Fort McMurray Roman Catholic Separate School District No. 32</b>													
1871	Father J A Turcotte OMI School	67	-14.3	-7.1	22	58	-14.4	-6.8	20				
1899	Father Patrick Mercredi Community School									662	-8.2	-2.4	24
1885	Fr M Beaugard Education Community Centre	94	15.2	-4.0	98	80	-10.3	-4.2	25				
1872	Good Shepherd Community School	87	1.0	-1.7	61	77	-11.3	-1.7	15				
1564	Holy Trinity High School									170	-3.0		
1866	Sister Mary Phillips Elementary School	115	17.1	0.5	96	108	11.7	0.5	89				
1894	St. Anne School	238	9.6	2.2	78	200	17.6	2.4	95				
1890	St. Gabriel School	107	3.0	-1.7	69	118	13.0	-1.9	95				
1354	St. Martha Catholic School	224	8.0	-2.6	87	224	14.8	-2.8	97				
1873	St. Paul's Elementary School	192	9.6	-0.2	85	163	1.2	-0.3	57				

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Fort Vermilion School Division No. 52</b>													
1713	Blue Hills Community School	43	-15.7			19				25			
1701	Buffalo Head Prairie School	65	-11.2	-8.3	38	76	-10.1	-5.7	31	63	-12.9	-5.4	16
1709	Florence MacDougall Community School	253	-8.9	-11.2	60								
1134	Fort Vermilion Outreach Program									2			
1702	Fort Vermilion Public School									42	-14.7		
1715	High Level Learning Store									9			
1703	High Level Public School									169	-8.4	-13.9	76
1712	Hill Crest Community School	66	-17.9	-7.9	14	70	-9.3	-5.5	33	63	-9.6	-5.4	29
1136	La Crete Outreach Program												
1704	La Crete Public School									174	-7.1	-5.5	42
1317	Rainbow Lake Learning Store												
1705	Rainbow Lake School	45	-4.9			34	1.4			32	-1.3		
1714	Ridgeview Central School					211	-3.5	-5.6	59				
1706	Rocky Lane School	45	-23.3	-10.5	9	41	-13.7			23	-13.7		
1794	Sand Hills Elementary School	201	-1.9	-8.1	75								
487	Spirit of the North Community School					222	-5.1	-12.7	80				
1770	St. Mary's Elementary School	65	-13.8	-8.2	27	74	-18.9	-6.1	8				
1791	Upper Hay River School	13											
1839	Zama City School									7			

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Grande Prairie Roman Catholic Separate School District No. 28</b>													
1180	Ecole St. Gerard Catholic School	412				368				232			
1172	Holy Cross Catholic School	133	7.8	-0.8	82	151	-9.8	-1.4	18				
1181	Kateri Mission Catholic School	137	12.6	-0.1	91	136	-2.1	-0.3	42				
1454	Mother Teresa School	91	-3.7	-4.3	52	81	-7.0	-5.0	41				
1176	St. Clement Catholic School	56	-13.7	-4.9	18	48	-11.7	-5.5	25				
1138	St. John Bosco Catholic School												
1178	St. Joseph Catholic High School									537	-4.6	-3.1	43
1170	St. Mary Catholic School	44	14.2			35	7.3			25	18.3		
1171	St. Mary's Catholic School	45	3.9	-0.4	67	52	7.0	-1.3	81	20	-8.2		
1179	St. Patrick Catholic School	90	-6.9	-2.9	33	116	-7.6	-3.4	32				
1470	St. Thomas More Catholic School	56	13.6	-5.0	97	57	-8.7	-7.1	43	55	-9.0	-8.0	45
1370	Ste. Marie Catholic School	42	-5.9			48	-7.7	-3.3	32				

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Grande Prairie School District No. 2357</b>													
1142	Alexander Forbes School	140	-8.6	-4.2	32	170	-6.0	-4.7	44	208	1.1	-5.1	77
1152	Aspen Grove School	186	-4.8	0.7	28	171	-3.4	0.3	35				
1140	Avondale School	120	-13.5	-5.1	19	97	-14.1	-5.2	17				
1153	Bridge Network												
1150	Crystal Park School	118	-14.0	-4.1	15	161	-6.0	-4.8	45	270	-11.8	-5.3	22
1372	Derek Taylor School	218	1.7	-0.1	58	180	-8.8	-0.4	18	137	-8.4	-1.6	20
1192	Grande Prairie Christian School	70	-12.9	-2.9	15	48	-2.6	-3.3	53	42	1.4		
1143	Hillside Community School	140	-6.3	-5.8	48	125	-16.1	-6.5	15				
481	I.V. Macklin Public School	130	-7.4	-0.7	24	123	5.6	-1.4	78	297	-7.9	-2.7	26
1241	John Howard Outreach School									40			
1461	Maude Clifford Public School	122	-3.6	1.6	29	71	-8.4	1.3	15				
1144	Montrose Junior High School									465	3.4	-2.0	74
1147	Parkside Elementary School	238				152							
1146	Swanavon School	98	-15.2	-2.6	9	77	-15.2	-3.0	9				

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>High Prairie School Division No. 48</b>													
1615	C J Schurter Elementary School												
1614	E G Wahlstrom School												
1602	Georges P Vanier School									224	-0.4	-7.4	81
1608	High Prairie Elementary School	146	-8.8	-12.3	65	133	-14.5	-10.5	33				
1610	Joussard School	52	-21.8	-19.8	41	42	-11.4						
1524	Kinuso Outreach Program									4			
1611	Kinuso School	56	-19.5	-19.4	49	71	-15.5	-17.9	61	47	-10.5		
375	Lakeside Outreach School												
1607	Prairie River Junior High School									173	-10.0	-8.2	41
435	Prairie View Outreach School									10			
1616	Roland Michener Secondary School												
1635	Routhier School	157	-14.2	-11.1	37	183	-3.9	-9.4	73				

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Holy Family Catholic Regional Division No. 37</b>													
1671	Ecole Providence School	12				14				13			
1573	Glenmary School									266	-6.5	-1.6	27
1572	Good Shepherd School	262	-12.1	-1.9	14	255	-6.6	-1.4	29				
311	Holy Family Cyberhigh Virtual School									30	-11.7		
1570	Holy Family School	44	-11.6			70	-6.6	-5.0	43	71	-9.9	-5.2	28
1574	Rosary Roman Catholic Separate School	53	0.9	-7.1	80	51	3.7			49		-6.4	
1670	St. Andrew's School	119	-0.8	-11.7	88	125	-8.1	-9.9	58	113	-7.7	-7.4	48
1619	St. Francis Holistic Learning Centre												
1270	St. Stephens Catholic School	49	-11.4	-6.9	32	91	-12.3	-7.7	31	64	-15.6	-8.2	18

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Northland School Division No. 61</b>													
1801	Anzac School	35											
1810	Athabasca Delta Community School	67	-20.3	-20.4	51	56	-20.4	-17.3	35	66	-19.0	-12.0	15
1544	Bill Woodward School					39	-13.1			11	-10.3		
1833	Bishop Routhier School	38	-15.8			34	-21.3						
1804	Calling Lake School	31	-21.3			29	-17.0			36	-19.1		
1805	Chipewyan Lake School					4				5			
1806	Conklin Community School	12								7			
1822	Dr Mary Jackson School	11											
1379	East Prairie School	22				19	-18.6						
1808	Elizabeth Community School	42	-20.4			44	-15.9						
1820	Father R Perin School	27				21	-21.2			10			
1812	Fort McKay School												
1817	Gift Lake School												
1818	Grouard Northland School	21	-12.0			34	-14.0			23			
1809	J F Dion School	18				21							
1832	Kateri School												
1823	Little Buffalo School												
1807	Mistassiniy School									219	-18.6	-18.5	49
1827	Paddle Prairie School	18				22							
1828	Peerless Lake School									9	-19.8		
1829	Pelican Mountain School	7				8							
1834	St. Theresa School	173	-20.9	-27.9	79	108	-21.4	-23.8	62				
1830	Susa Creek School	11				13							

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Peace River School Division No. 10</b>													
1051	Breaking Point Colony School	6				3				10			
1045	Cleardale Colony School	6											
1504	Dixonville School	12				9				10			
1404	E E Oliver Elementary School	168	-3.6	-4.7	54	133	-7.7	-6.8	46				
1402	Fairview High School									164	-2.9	-7.9	73
1505	Grimshaw Junior Senior High School									116	-13.8	-5.7	16
1405	Hines Creek Composite School	45	-7.3	-8.2	54	47	3.6	-9.4	92	37	-13.6		
1516	Kennedy Elementary School	94	-7.2	-4.2	38	94	-18.4	-4.9	7				
1501	Lloyd Garrison School	27	-16.0			25				8			
1508	Manning Elementary School	58	15.9	-7.0	99	56	6.7	-7.9	95				
1825	Menno-Simons Community School	52	-20.2	-10.4	15	38	-15.4			38	-12.2		
1510	Nampa Public School	20				19	4.8						
1507	Paul Rowe Junior Senior High School									55	-8.0	-6.5	43
1511	Peace River High School									233		-1.9	
339	Red Earth Creek School												
1514	Springfield Elementary School	251	-12.7	-2.5	14								
1512	T A Norris Middle School					235	-13.5	-2.5	12				
1407	Worsley Central School	19				19				24	-11.3		

School No.	School Name	Grade 3 Results				Grade 6 Results				Grade 9 Results			
		Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile	Students	Adjusted Excellent Rate	Predicted Adjusted Excellent Rate	Percentile
<b>Peace Wapiti School Division No. 76</b>													
1102	Beaverlodge Elementary School	144	-8.1	-5.3	38	139	-5.0	-6.7	57				
1103	Bezanson School	40	36.8			44	7.5			38	-6.7		
1311	Birch Hills Hutterite School					9							
1468	Birch Meadows Colony School	5				2							
1302	Bonanza School	19				20							
1424	Clairmont Community School	112	-13.4	-5.0	19	78	-7.8	-6.5	45				
591	Codesa Hutterite Colony School	8				2							
1209	Crooked Creek Colony School					3				1			
1303	Eaglesham School	29	5.4			36	-10.6			31	-9.5		
1104	Elmworth School	16				26	-8.9			25	11.4		
1116	Grandview Colony School	14				11							
1105	Harry Balfour School	185	-5.7	-6.5	53	185	-12.1	-6.9	29				
1111	Helen E. Taylor School					89	-3.3	-0.5	38	87	-4.9	-3.4	43
1115	Hythe Regional School	73	-17.2	-4.6	9	83	-14.8	-5.8	17	241	-12.0	-6.8	26
1107	La Glace School	45	-4.8	-0.4	32	39	-12.1			37	-7.2		
319	Peace Academy of Virtual Education					7				26			
590	Peace Wapiti Academy									278	-7.6	-5.8	41
1135	Penson School	44	-10.5			34	-14.5			22	-7.2		
1203	Ridgevalley School	47	4.0	-7.1	88	48	-17.1	-9.0	19	39	-15.8		
1112	Robert W. Zahara Public School	155	-6.0	-0.6	29	126	-10.8	-1.6	16				
1055	Rycroft Group Home					1							
1304	Rycroft School	28	-23.3			33	-18.9			31	-14.4		
1305	Savanna School	21				12				31	-5.0		
1108	Sexsmith Secondary School									233	-7.3	-4.2	35
1245	Shady Lane Colony School	5											
1306	Spirit River Regional Academy	27	-10.1			30	-7.7			97	-10.9	-4.0	20
1109	Teepee Creek School	34	-4.0			16							
1113	Wembley Elementary School	100	-7.5	1.0	18								
1309	Woking School	14				25	-14.1						