# Ranking the schools

#### Important notes to the rankings

In this table, schools are ranked (on the left hand side of the page) in descending order (from 1 to 270) according to their academic performance as measured by the *Overall rating out of 10* (shown on the right hand side of the table) for the school year 2000/2001. Each school's five-year average ranking and *Overall rating out of 10* are also listed. The higher the overall rating (out of 10), the higher the rank awarded to the school. Where schools tied in the overall rating, they were awarded the same rank. Where less than five years of data was available "n/a" appears in the table.

Not all the province's high schools are included in the tables or the ranking. Excluded are schools at which fewer than 15 regular day students were enrolled in grade 12 and schools that did not generate a sufficiently large set of student data to enable the calculation of an *Overall rating out of 10*. Also excluded from the ratings and rankings are: centres for adult education and continuing education; schools that cater largely to non-resident foreign students; and certain alternative schools that do not offer a full program of courses.

The exclusion of a school from the *Report Card* should in no way be construed as a judgement of the school's effectiveness.

Ra 2000/ 2001	ank Last 5 years	School	Location	Overall 2000/ 2001		R 2000/ 2001	ank Last 5 years	School	Location	Overal 2000/ 2001	I Rating Last 5 years
1	1	Old Scona	Edmonton	10.0	10.0	20	111	Stirling	Stirling	8.0	6.3
1	2	Strathcona-Tweedsmuir	Okotoks	10.0	9.9	23	8	St. Mary's High	Calgary	7.9	8.4
3	6	West Island College	Calgary	9.4	8.5	23	20	Delburne Centralized	Delburne	7.9	7.7
4	11	Springbank Community High	Calgary	9.3	8.0	23	23	William Aberhart High	Calgary	7.9	7.5
4	n/a	Rundle College Senior High	Calgary	9.3	n/a	23	42	Bowden (Grandview)	Bowden	7.9	7.1
6	3	Archbishop MacDonald	Edmonton	9.1	9.1	27	27	Onoway Junior Senior High	Onoway	7.8	7.4
7	4	Foremost	Foremost	9.0	8.9	27	34	Kate Andrews High	Coaldale	7.8	7.3
8	8	Bawlf	Bawlf	8.9	8.4	29	18	Senator Gershaw	Bow Island	7.7	7.8
8	11	Sec. Ste. Marguerite d'Youville	St. Albert	8.9	8.0	29	66	St. Albert Catholic High	St. Albert	7.7	6.8
8	11	Olds Koinonia Christian	Olds	8.9	8.0	31	11	Forestburg	Forestburg	7.6	8.0
11	5	Western Canada Senior High	Calgary	8.7	8.8	31	23	W.R. Myers High	Taber	7.6	7.5
12	10	Sir Winston Churchill High	Calgary	8.6	8.3	31	54	Bert Church High	Airdrie	7.6	6.9
12	34	Daysland	Daysland	8.6	7.3	31	n/a	Worsley Central	Worsley	7.6	n/a
14	6	Strathcona Christian Academy	Sherwood Park	8.4	8.5	35	27	David Thompson	Condor	7.5	7.4
14	11	Holy Trinity Academy	Okotoks	8.4	8.0	35	37	Calgary Christian High	Calgary	7.5	7.2
16	17	Central Alberta Christian High	Lacombe	8.2	7.9	35	66	Sundre High	Sundre	7.5	6.8
17	27	Bishop Carroll High	Calgary	8.1	7.4	35	66	Three Hills	Three Hills	7.5	6.8
17	42	Jasper Junior Senior High	Jasper	8.1	7.1	35	76	Vauxhall Junior Senior High	Vauxhall	7.5	6.7
17	n/a	E. H. Walter	Paradise Valley	8.1	n/a	35	182	Plamondon	Plamondon	7.5	5.5
20	23	John Maland High	Devon	8.0	7.5	41	11	ACME	Acme	7.4	8.0
20	37	Bentley	Bentley	8.0	7.2	41	27	New Sarepta Community High	New Sarepta	7.4	7.4

	ank	School	Location		Rating	I	ank	School	Location	Overall	
000/ 2001	Last 5 years			2000/ 2001	Last 5 years	2000/ 2001	Last 5 years			2000/ 2001	Last year
11	27	Harry Ainlay	Edmonton	7.4	7.4	97	94	Redwater	Redwater	6.6	6.
11	34	Hugh Sutherland	Carstairs	7.4	7.3	97	103	Lord Beaverbrook High	Calgary	6.6	6.
11	66	Ross Sheppard	Edmonton	7.4	6.8	97	120	Grand Centre High	Cold Lake	6.6	6.
11	76	Louis St. Laurent	Edmonton	7.4	6.7	97	130	Thorhild Central	Thorhild	6.6	6.
11	84	Marwayne Jubilee	Marwayne	7.4	6.6	97	130	Chestermere High	Calgary	6.6	6.
11	111	Christ The King Jr./Sr. High	Leduc	7.4	6.3	97	147	Strathmore High	Strathmore	6.6	6.
11	130	Pigeon Lake Regional	Falun	7.4	6.1	97	195	Grande Cache Community High	Grande Cache	6.6	5.
50	18	Edmonton Christian	Edmonton	7.3	7.8	97	n/a	Covenant Canadian Reformed	Neerlandia	6.6	n/
50	21	Kitscoty Junior Senior High	Kitscoty	7.3	7.6	108	42	Rimbey Junior Senior High	Rimbey	6.5	7.
50	27	McNally	Edmonton	7.3	7.4	108	94	W. G. Murdoch High	Crossfield	6.5	6
50	37	National Sport	Calgary	7.3	7.2	108	111	Didsbury High	Didsbury	6.5	6
i0	42	Strathcona	Edmonton	7.3	7.1	108	147	Willow Creek Composite High	Claresholm	6.5	6
50	54	Sec. Notre Dame High	Red Deer	7.3	6.9	112	76	J.C. Charyk Hanna	Hanna	6.4	6
0	94	Henry Wise Wood High	Calgary	7.3	6.5	112	94	Hilltop High	Whitecourt	6.4	6
i0	94			7.3	6.5	112	94	Morinville Community High	Morinville	6.4	6
0		John G Diefenbaker High	Calgary			112	111			6.4	6
	n/a 27	St. Martin de Porres High	Airdrie Colmor	7.3 7.2	n/a 7.4	112	120	Brooks Composite High	Brooks	6.4	
9		Calmar	Calmar					Barrhead Composite High	Barrhead		6
9	42	Parkview Adventist Academy	College Heights	7.2	7.1	112	155	Sturgeon Composite High	Namao	6.4	5
9	48	St. Joseph	Whitecourt	7.2	7.0	112	155	Millwoods Christian	Edmonton	6.4	5
9	54	Gus Wetter	Castor	7.2	6.9	112	161	Coalhurst High	Coalhurst	6.4	5
9	54	Dr. E.P. Scarlett High	Calgary	7.2	6.9	112	177	Drumheller Composite High	Drumheller	6.4	5
9	66	Bassano	Bassano	7.2	6.8	112	203	F.G. Miller Junior Senior High	Elk Point	6.4	5
5	54	Olds Junior Senior High	Olds	7.1	6.9	112	204	Sangudo Junior Senior High	Sangudo	6.4	4
5	54	Immanuel Christian High	Lethbridge	7.1	6.9	123	48	Erle Rivers High	Milk River	6.3	7
5	210	Matthew Halton Community	Pincher Creek	7.1	4.8	123	54	Cochrane High	Cochrane	6.3	(
8	37	St. Thomas Aquinas High	Spruce Grove	7.0	7.2	123	84	Viking	Viking	6.3	(
8	48	South Central High	Oyen	7.0	7.0	123	84	Bowness High	Calgary	6.3	6
8	54	Paul Kane High	St. Albert	7.0	6.9	123	94	Queen Elizabeth Jr./Sr. High	Calgary	6.3	6
8	66	Bev Facey Community High	Sherwood Park	7.0	6.8	123	147	Standard	Standard	6.3	6
8	66	Winston Churchill High	Lethbridge	7.0	6.8	123	155	Richard F. Staples Secondary	Westlock	6.3	5
8	66	St. Francis High	Calgary	7.0	6.8	130	103	Coronation	Coronation	6.2	(
8	76	Westwood Community High	Fort McMurray	7.0	6.7	130	120	Wetaskiwin Composite High	Wetaskiwin	6.2	(
8	76	Archbishop Jordan High	Sherwood Park	7.0	6.7	130	120	Lindsay Thurber Comp. High	Red Deer	6.2	(
8	147	Trochu Valley	Trochu	7.0	6.0	130	120	George McDougall High	Airdrie	6.2	(
7	37	Ponoka Composite High	Ponoka	6.9	7.2	130	120	Magrath Junior Senior High	Magrath	6.2	6
7	76	Leduc Composite High	Leduc	6.9	6.7	130	130	Beiseker Community	Beiseker	6.2	6
7	94	Ardrossan Junior Senior High	Ardrossan	6.9	6.5	130	130	Lethbridge Collegiate Institute	Lethbridge	6.2	6
	111	Sec. Beaumont Comp. High	Beaumont	6.9	6.3	130	130	Austin O'Brien	Edmonton	6.2	(
7	130	Noble Central	Nobleford	6.9	6.1	130	161	Catholic Central High	Lethbridge	6.2	
7	155	Hay Lakes	Hay Lakes	6.9	5.9	139	84	La Crete Public	La Crete	6.1	(
7	169	Eagle Butte High	Dunmore	6.9	5.7	139	84	Vegreville Composite High	Vegreville	6.1	(
7	n/a	Vanier Community Catholic	Edson	6.9	n/a	139	84	Maurice-Lavallee	Edmonton	6.1	
5	48	Mallaig Community	Mallaig	6.8	7.0	139	94	Prairie High	Three Hills	6.1	
	66	Highwood	High River	6.8	6.8	139	103	Innisfail Junior Senior High	Innisfail	6.1	
5		•	•								(
5	84	Lacombe Composite High	Lacombe	6.8	6.6	139	111	Holy Trinity	Edmonton	6.1	(
5	103	Spruce Grove Composite High	Spruce Grove	6.8	6.4	139	111	Central Memorial High	Calgary	6.1	
5	130	Eaglesham	Eaglesham	6.8	6.1	139	130	Will Sinclair High	Rocky Mtn. House		(
5	185	Blessed Sacrament	Wainwright	6.8	5.4	139	161	Canmore Collegiate	Canmore	6.1	,
1	42	Andrew	Andrew	6.7	7.1	139	177	W.P. Wagner	Edmonton	6.1	
1	48	Salisbury Composite High	Sherwood Park	6.7	7.0	149	54	Thorsby Junior Senior High	Thorsby	6.0	6
1	54	Consort	Consort	6.7	6.9	149	120	Camrose Composite High	Camrose	6.0	(
1	66	Fort Saskatchewan High	Ft. Saskatchewan	6.7	6.8	149	147	St. Francis Xavier	Edmonton	6.0	6
1	84	Memorial Composite High	Stony Plain	6.7	6.6	149	161	St. Mary's	Vegreville	6.0	,
1	84	Hunting Hills High	Red Deer	6.7	6.6	149	198	Paul Rowe Junior Senior High	Manning	6.0	
7	21	County Central High	Vulcan	6.6	7.6	149	198	Ryley	Ryley	6.0	5
7	23	Raymond High	Raymond	6.6	7.5	155	54	Two Hills High	Two Hills	5.9	6
7	76	J.H. Picard	Edmonton	6.6	6.7	155	54	J.R. Robson	Vermilion	5.9	6

Rank		School	Location	Overall Rating		Rank		School	Location	Overall Rati	
2000/ Last 5				2000/	Last 5	2000/	Last 5			2000/	Last
2001 years	years			2001	years	2001	years			2001	yea
55	130	Wainwright High	Wainwright	5.9	6.1	212	169	Sexsmith Secondary	Sexsmith	5.1	5.
55	147	Bishop Grandin High	Calgary	5.9	6.0	212	204	Spruce View	Spruce View	5.1	4.
55	177	Crescent Heights High	Medicine Hat	5.9	5.6	212	n/a	Edgerton Public	Edgerton	5.1	n,
55	198	Breton High	Breton	5.9	5.1	217	219	M.E. LaZerte	Edmonton	5.0	4
55	227	Hillside Junior Senior High	Valleyview	5.9	4.4	217	n/a	St. Paul's Academy	Okotoks	5.0	n
62	48	Tofield	Tofield	5.8	7.0	219	204	Eastglen	Edmonton	4.9	4
62	103	William E Hay Composite High	Stettler	5.8	6.4	219	223	Ernest Manning High	Calgary	4.9	4
52	111	John Paul II High	Ft. Saskatchewan	5.8	6.3	219	230	Calvin Christian	Monarch	4.9	4
52	120	Cardston High	Cardston	5.8	6.2	222	237	E.W. Pratt High	High Prairie	4.8	3
62	204	Alberta High of Fine Arts	Okotoks	5.8	4.9	222	n/a	Dr. Folkins Community	Chauvin	4.8	r
37	76	Central High Sedgewick	Sedgewick	5.7	6.7	224	185	St. Mary's Roman Catholic Sep.	Taber	4.7	
67	103	New Norway	New Norway	5.7	6.4	224	210	Peace River High	Peace River	4.7	4
67	120	Picture Butte High	Picture Butte	5.7	6.2	224	217	Frank Maddock High	Drayton Valley	4.7	4
37	130	Archbishop O'Leary	Edmonton	5.7	6.1	224	219	Father Lacombe	Calgary	4.7	2
67	177	McCoy High	Medicine Hat	5.7	5.6	228	182	St. Michael's	Pincher Creek	4.6	5
67	182	Caroline	Caroline	5.7	5.5	228	191	Beaverlodge Regional High	Beaverlodge	4.6	5
37	185	St. Mary	Westlock	5.7	5.4	228	235	Grand Trunk High	Evansburg	4.6	3
67	185	Bellerose Composite High	St. Albert	5.7	5.4	228	237	Harry Collinge High	Hinton	4.6	3
37	198	St. Joseph Catholic High	Grande Prairie	5.7	5.1	228	n/a	G. Redmond Comm. Catholic	Hinton	4.6	1
67	219	Assumption Junior Senior High	Cold Lake	5.7	4.6	233	130	Hughenden Public	Hughenden	4.5	6
77	130	Fairview High	Fairview	5.6	6.1	233	155	J.T. Foster	Nanton	4.5	
77	130	Notre Dame High	Bonnyville	5.6	6.1	233	169	H.A. Kostash	Smoky Lake	4.5	
77	130	Crowsnest Consolidated High	Coleman	5.6	6.1	236	210	H.J. Cody	Sylvan Lake	4.4	
77	130	Medicine Hat High	Medicine Hat	5.6	6.1	236	217	Central Peace High	Spirit River	4.4	
7	169	St. Thomas More	Fairview	5.6	5.7	238	234	St. Jerome's	Vermilion	4.3	
7	240	Calgary Academy	Calgary	5.6	3.5	239	n/a	Mannville	Mannville	4.2	
77	n/a	Carbon	Carbon	5.6	n/a	240	210	Mayerthorpe Junior Senior High	Mayerthorpe	4.1	
, 34	120	Bonnyville Centralized High	Bonnyville	5.5	6.2	240	210	F.P. Walshe	Fort Macleod	4.1	
34 34	185	Edwin Parr Comp. Comm.	Athabasca	5.5	5.4	240	223	J.A. Williams High	Lac La Biche	4.1	
84	198	·		5.5	5.1	240					
		Victoria	Edmonton				n/a	St. John's of Alberta	Stony Plain	4.1	1
84 n 4	204	Bishop McNally High	Calgary	5.5	4.9	244	227	St. Andrew's	High Prairie	4.0	
84	232	Livingstone	Lundbreck	5.5	4.1	245	169	Heritage Christian Academy	Calgary	3.9	ļ
84	n/a	Irma	Irma	5.5	n/a	245	219	St. Anthony	Drayton Valley	3.9	4
90	103	Lamont High	Lamont	5.4	6.4	245	n/a	Sainte Marguerite Bourgeoys	Calgary	3.9	!
90	103	Duchess	Duchess	5.4	6.4	248	243	Fort McMurray Composite High	Fort McMurray	3.8	3
90	130	Glenmary	Peace River	5.4	6.1	249	111	St. Matthews Catholic	Rocky Mtn. House		(
90	161	Grande Prairie Composite High	Grande Prairie	5.4	5.8	249	223	Alix (Mirror and Alix Central)	Alix	3.7	4
90	169	Eckville Junior Senior High	Eckville	5.4	5.7	249	244	Glendon	Glendon	3.7	2
90	191	Jasper Place	Edmonton	5.4	5.3	252	210	Boyle	Boyle	3.6	
90	227	Cremona	Cremona	5.4	4.4	253	236	James Fowler High	Calgary	3.4	;
0	n/a	Delia	Delia	5.4	n/a	254	191	Georges P. Vanier	Donnelly	3.3	
0	n/a	Foothills Academy	Calgary	5.4	n/a	254	240	Forest Lawn High	Calgary	3.3	
99	147	High Level Public	High Level	5.3	6.0	256	195	Provost Public	Provost	3.1	
9	147	Concordia High	Edmonton	5.3	6.0	257	240	Fox Creek	Fox Creek	2.8	
9	161	Lester B. Pearson Senior High	Calgary	5.3	5.8	258	239	Queen Elizabeth	Edmonton	2.7	
9	191	Roland Michener Secondary	Slave Lake	5.3	5.3	259	n/a	St. Gabriel Cyber	St. Albert	2.6	
9	195	J. Percy Page	Edmonton	5.3	5.2	260	n/a	Holy Family Cyberhigh Virtual	High Prairie	2.5	
9	204	Parkland Composite High	Edson	5.3	4.9	261	223	Grimshaw Junior Senior High	Grimshaw	2.0	
5	155	Bashaw	Bashaw	5.2	5.9	262	n/a	Mistassiniy	Wabasca	1.6	
5	161	Buck Mountain Central	Buck Lake	5.2	5.8	263	230	Ridgevalley	Crooked Creek	1.5	
5	169	Fr. Patrick Mercredi Comm.	Fort McMurray	5.2	5.7	264	232	Hines Creek	Hines Creek	1.3	
5	169	Foothills Composite High	Okotoks	5.2	5.7	265	n/a	Swan Hills	Swan Hills	1.0	
5	177	St. Paul Regional	St. Paul	5.2	5.6	266	n/a	River Glen	Red Deer	0.4	
5	185	Crescent Heights High	Calgary	5.2	5.4	267	245	Ashmont Secondary	Ashmont	0.0	
5	210	Banff Community High	Banff	5.2	4.8	267	n/a	Golden Hills Virtual	Strathmore	0.0	
2	84	Warburg	Warburg	5.1	6.6	267	n/a	St. Mary of the Lake	Slave Lake	0.0	
2	161	Oilfields High	Black Diamond	5.1	5.8	267		Seba Beach	Seba Beach	0.0	
	101	Omitina Flight	טומטג טומוווטווע	J. I	J.U	I 201	n/a	OODA DOAOH	OUDA DEAUII	U.U	



### Appendix 1: Calculating the Overall rating out of 10

The Overall rating out of 10 is intended to answer the question, "In general, how is the school doing, academically?" The following is a simplified description of the procedure used to convert the raw indicator data into the Overall rating out of 10.

1 Course by course, the average diploma exam marks and failure rates for each school were standardized by calculating Z, which is defined by:

$$Z = (X - \mu) / \sigma$$

where X is the individual school's result,  $\mu$ is the mean of the all-schools distribution of results, and  $\sigma$  is the standard deviation of the same all-schools distribution.

- 2. The School vs exam mark difference for each course was calculated using the raw data and then standardized as described in step 1 above.
- 3 The course-by-course standardized data were then aggregated to produce weighted average indicator values. The weighting used was the number of student course completions in each course at the school relative to the total number of student course completions at the school.
- 4 These weighted average results were then restandardized.
- 5 The Gender gap indicators were calculated using the raw data and then standardized as described in step 1 above.

- The Courses taken per student and Diploma completion rate indicators were calculated using the raw data and then standardized as described in step 1 above.
- The seven standardized indicator results were then combined to produce a weighted average summary standardized score for the school. The weightings used in these calculations were Average exam mark—20%, Percentage of exams failed—20%, School vs exam mark—10%, English 30 gender gap—5%, Pure Math 30 gender gap— 5%, Courses taken per student—20%, and Diploma completion rate—20%. For schools for which there were no gender-gap results because only boys or girls were enrolled, the School vs exam mark difference was weighted at 20%.

Note that for the school year 1995/1996, Alberta Learning was unable to provide the required diploma completion data. For this reason, different weightings were used to calculate the Overall rating out of 10 for this school year. The weightings used were: Average exam mark—25%, Percentage of exams failed—25%, School vs exam mark— 12.5%, English 30 gender gap—6.25%, Math 30 gender gap—6.25%, and, Courses taken per student—25%. For schools for which there were no gender-gap results because only boys or girls were enrolled, the School vs exam mark difference was weighted at 25%.

8 This summary standardized score was restandardized.

This standardized score was converted into an Overall rating between 0 and 10 as follows:

- 9 The maximum and minimum standardized scores were set at 2.2 and –3.29 respectively. Scores equal to, or greater than, 2.2 receive the highest overall rating of 10. This cut-off was chosen because it allows more than one school in a given year to be awarded 10 out of 10. Scores of equal to, or less than, 3.29 will receive the lowest overall rating of 0. Schools with scores below –3.29 are likely to be outliers—a statistical term used to denote members of a population that appear to have characteristics substantially different from the rest of the population. We chose, therefore, to set the minimum score so as to disregard such extreme differences.
- 10 The resulting standardized scores were converted into *Overall ratings* according to the formula:

$$OR = \mu$$
 ( $\sigma$  \* StanScore),

where OR is the resulting  $Overall\ rating$ ,  $\mu$  is the average calculated according to the formula:

$$\mu = (OR_{\min} - 10 (Z_{\min}/Z_{\max})) / (1 - (Z_{\min}/Z_{\max})),$$

where  $\sigma$  is the standard deviation calculated according to the formula:

$$\sigma = (10 - \mu) / Z_{\text{max'}}$$

and StanScore is the standardized score calculated in (8) above and adjusted as required for minimum and maximum values as noted in (9) above. As noted in (9) above,  $OR_{\min}$  equals zero,  $Z_{\min}$  equals –3.29; and  $Z_{\max}$  equals 2.2.

11 Finally, the derived *Overall rating* is rounded to one place of the decimal to reflect the significant number of places of the decimal in the original raw data.

Note that the *Overall rating out of 10*, based as it is on standardized scores, is a relative rating. That is, in order for a school to show improvement in its *Overall rating*, it must improve more than the average. If it improves but at a rate less than the average, it will show a decline in its rating.

## **About the authors**

Peter Cowley is the Director of School Performance Studies at The Fraser Institute. Upon graduation from the University of British Columbia (B.Comm. 1974), Mr Cowley accepted a marketing post with Proctor and Gamble in Toronto. He later returned to Vancouver to begin a long career in marketing and general management in the furniture-manufacturing sector. During his assignments in general management, process improvement was a special focus and interest. In 1994, Mr Cowley wrote and published The Parent's Guide, a popular handbook for parents of British Columbia's secondary-school students. It was replaced by www.parentsguide.com in 1995. In 1998, Mr Cowley was co-author of The Fraser Institute's A Secondary Schools Report Card for British Columbia. This was followed in 1999 by The 1999 Report Card on British Columbia's Secondary Schools, The 1999 Report Card on Alberta's High Schools, and Boys, Girls, and Grades: Academic Gender Balance in British Columbia's Secondary Schools. In 2000, he was co-author of new editions of the Report Cards for Alberta and British Columbia and of the first edition of the Bulletin des écoles secondaires du Québec: Édition 2000/Report Card on Quebec's Secondary Schools. In 2001, he was author of the first edition of the Report Card on Ontario's Secondary Schools and was co-author of new editions of the Report Cards for Alberta, British Columbia, and Quebec. He continues the development and publication of school performance measurement studies for The Fraser Institute.

Stephen T. Easton is a professor of Economics at Simon Fraser University and a Senior Scholar at The Fraser Institute. He received his A.B. from Oberlin College and his Ph.D. from the University of Chicago. Recent works published by The Fraser Institute include *Privatizing Prisons* (editor, 1998), *The Costs of Crime: Who Pays and How Much? 1998 Update* (with Paul Brantingham, 1998), and *Rating Global Economic Freedom* (editor, 1992). He was also co-author of *A Secondary Schools Report Card for British Columbia* (1998), *The 1999 Report Card on British Columbia's Secondary Schools, Boys, Girls, and Grades: Academic Gender Balance in British Columbia's Secondary Schools* (1999), and *The 1999 Report Card on Alberta's High Schools.* Other publications about education include "Do We Have a Problem Yet? Women and Men in Higher Education," in David Laidler (ed.), *Renovating the Ivory Tower: Canadian Universities and the Knowledge Economy* (Toronto: C.D. Howe Institute 2002), pp. 60–79; "Plus ça change, plus c'est la même chose" in Stephen B. Lawton, Rodney Reed, and Fons van Wieringen, *Restructuring Public Schooling* (Berlin: Springer-Verlag, 1997) and *Education in Canada: An Analysis of Elementary, Secondary and Vocational Schooling* (Vancouver: The Fraser Institute, 1988). His editorials have been carried by the *Vancouver Sun*, the *Globe and Mail*, the *Financial Post*, the *Ottawa Citizen*, the Stirling chain and many other newspapers around the country.

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We also wish to thank all of those who took the time to share with us their comments and criticisms. Without the contributions of these individuals, improvement would come much slower. We hope that the *Report Card on Alberta's High Schools:* 2002 *Edition* will elicit more ideas.