

# Provincial Achievement Test Multiyear Reports



Province: Alberta

## English Language Arts 6

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	43211	100.0	44169	100.0	45796	100.0	47565	100.0	47606	100.0
Writing	39250	90.8	40095	90.8	41379	90.4	43098	90.6	43122	90.6
Absent <sup>b</sup>	1901	4.4	1876	4.2	2266	4.9	2343	4.9	2359	5.0
Excused	2060	4.8	2198	5.0	2151	4.7	2124	4.5	2125	4.5
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	35737	82.7	36447	82.5	37489	81.9	39364	82.8	39443	82.9
Standard of Excellence	7693	17.8	7207	16.3	8055	17.6	9273	19.5	9726	20.4
Below Acceptable Standard	3513	8.1	3648	8.3	3890	8.5	3734	7.9	3679	7.7
Results Not Available <sup>c</sup>	3961	9.2	4074	9.2	4417	9.6	4467	9.4	4484	9.4
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	35737	91.0	36447	90.9	37489	90.6	39364	91.3	39443	91.5
Standard of Excellence	7693	19.6	7207	18.0	8055	19.5	9273	21.5	9726	22.6
Below Acceptable Standard	3513	9.0	3648	9.1	3890	9.4	3734	8.7	3679	8.5
<b>Reading</b>										
Acceptable Standard	35191	89.7	35765	89.2	36956	89.3	38602	89.6	38805	90.0
Standard of Excellence	15662	39.9	15795	39.4	16685	40.3	17460	40.5	18854	43.7
<b>Writing</b>										
Acceptable Standard	34375	87.6	35784	89.2	36475	88.1	38864	90.2	38615	89.5
Standard of Excellence	5093	13.0	4685	11.7	5604	13.5	6069	14.1	5914	13.7
Mean (%)	39250	66.3	40095	66.7	41379	67.0	43098	66.3	43122	66.9
Standard Deviation	39250	13.9	40095	13.1	41379	13.5	43098	13.8	43122	13.6

a Includes all students registered in Grade 6 and ungraded students in year 6 of schooling. School Authority results do not include students in home education programs.

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**Please read "Guidelines for Interpreting the Achievement Test Multiyear Reports."**

# Provincial Achievement Test Multiyear Reports



Province: Alberta

## French Language Arts 6

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	2595	100.0	2602	100.0	2757	100.0	2981	100.0	2854	100.0
Writing	2526	97.3	2550	98.0	2692	97.6	2910	97.6	2793	97.9
Absent <sup>b</sup>	63	2.4	39	1.5	51	1.8	53	1.8	51	1.8
Excused	6	0.2	13	0.5	14	0.5	18	0.6	10	0.4
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2317	89.3	2305	88.6	2425	88.0	2609	87.5	2503	87.7
Standard of Excellence	448	17.3	424	16.3	429	15.6	405	13.6	404	14.2
Below Acceptable Standard	209	8.1	245	9.4	267	9.7	301	10.1	290	10.2
Results Not Available <sup>c</sup>	69	2.7	52	2.0	65	2.4	71	2.4	61	2.1
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2317	91.7	2305	90.4	2425	90.1	2609	89.7	2503	89.6
Standard of Excellence	448	17.7	424	16.6	429	15.9	405	13.9	404	14.5
Below Acceptable Standard	209	8.3	245	9.6	267	9.9	301	10.3	290	10.4
<b>Reading</b>										
Acceptable Standard	2162	85.6	2158	84.6	2322	86.3	2482	85.3	2408	86.2
Standard of Excellence	622	24.6	633	24.8	714	26.5	572	19.7	586	21.0
<b>Writing</b>										
Acceptable Standard	2399	95.0	2387	93.6	2458	91.3	2671	91.8	2562	91.7
Standard of Excellence	493	19.5	451	17.7	424	15.8	440	15.1	458	16.4
Mean (%)	2526	68.4	2550	67.8	2692	69.0	2910	67.3	2793	67.9
Standard Deviation	2526	13.5	2550	13.3	2692	13.3	2910	13.6	2793	13.6

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Français 6

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	465	100.0	496	100.0	531	100.0	472	100.0	569	100.0
Writing	454	97.6	488	98.4	517	97.4	459	97.2	556	97.7
Absent <sup>b</sup>	8	1.7	6	1.2	8	1.5	7	1.5	6	1.1
Excused	3	0.6	2	0.4	6	1.1	6	1.3	7	1.2
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	423	91.0	466	94.0	481	90.6	420	89.0	520	91.4
Standard of Excellence	102	21.9	107	21.6	91	17.1	71	15.0	98	17.2
Below Acceptable Standard	31	6.7	22	4.4	36	6.8	39	8.3	36	6.3
Results Not Available <sup>c</sup>	11	2.4	8	1.6	14	2.6	13	2.8	13	2.3
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	423	93.2	466	95.5	481	93.0	420	91.5	520	93.5
Standard of Excellence	102	22.5	107	21.9	91	17.6	71	15.5	98	17.6
Below Acceptable Standard	31	6.8	22	4.5	36	7.0	39	8.5	36	6.5
<b>Reading</b>										
Acceptable Standard	409	90.1	455	93.2	477	92.3	422	91.9	508	91.4
Standard of Excellence	154	33.9	198	40.6	201	38.9	165	35.9	190	34.2
<b>Writing</b>										
Acceptable Standard	437	96.3	454	93.0	468	90.5	392	85.4	516	92.8
Standard of Excellence	97	21.4	85	17.4	79	15.3	65	14.2	96	17.3
Mean (%)	454	72.0	488	72.5	517	72.3	459	70.4	556	71.8
Standard Deviation	454	13.7	488	12.3	517	12.3	459	13.2	556	12.2

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 6 - All Students Writing

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	43211	100.0	44117	100.0	45709	100.0	47496	100.0	47512	100.0
Writing	39308	91.0	40104	90.9	41435	90.6	43103	90.8	43210	90.9
Absent <sup>b</sup>	1919	4.4	1573	3.6	2008	4.4	2105	4.4	2001	4.2
Excused	1984	4.6	2440	5.5	2266	5.0	2288	4.8	2301	4.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	32298	74.7	32221	73.0	33576	73.5	34788	73.2	34281	72.2
Standard of Excellence	7184	16.6	7250	16.4	7031	15.4	6685	14.1	6650	14.0
Below Acceptable Standard	7010	16.2	7883	17.9	7859	17.2	8315	17.5	8929	18.8
Results Not Available <sup>c</sup>	3903	9.0	4013	9.1	4274	9.4	4393	9.2	4302	9.1
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	32298	82.2	32221	80.3	33576	81.0	34788	80.7	34281	79.3
Standard of Excellence	7184	18.3	7250	18.1	7031	17.0	6685	15.5	6650	15.4
Below Acceptable Standard	7010	17.8	7883	19.7	7859	19.0	8315	19.3	8929	20.7
Mean (%)	39308	61.2	40104	56.4	41435	57.1	43103	60.8	43210	64.1
Standard Deviation	39308	19.8	40104	20.0	41435	20.3	43103	20.2	43210	20.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 6 - Written in English

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	40171	100.0	41030	100.0	42456	100.0	44064	100.0	44098	100.0
Writing	36320	90.4	37063	90.3	38235	90.1	39731	90.2	39855	90.4
Absent <sup>b</sup>	1878	4.7	1550	3.8	1976	4.7	2070	4.7	1965	4.5
Excused	1973	4.9	2417	5.9	2245	5.3	2263	5.1	2278	5.2
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	29751	74.1	29590	72.1	30846	72.7	31960	72.5	31480	71.4
Standard of Excellence	6600	16.4	6678	16.3	6489	15.3	6071	13.8	6075	13.8
Below Acceptable Standard	6569	16.4	7473	18.2	7389	17.4	7771	17.6	8375	19.0
Results Not Available <sup>c</sup>	3851	9.6	3967	9.7	4221	9.9	4333	9.8	4243	9.6
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	29751	81.9	29590	79.8	30846	80.7	31960	80.4	31480	79.0
Standard of Excellence	6600	18.2	6678	18.0	6489	17.0	6071	15.3	6075	15.2
Below Acceptable Standard	6569	18.1	7473	20.2	7389	19.3	7771	19.6	8375	21.0
Mean (%)	36320	61.1	37063	56.2	38235	56.9	39731	60.7	39855	64.0
Standard Deviation	36320	19.9	37063	20.1	38235	20.5	39731	20.3	39855	21.0

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 6 (Fr) - Written in French

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	3040	100.0	3087	100.0	3253	100.0	3432	100.0	3414	100.0
Writing	2988	98.3	3041	98.5	3200	98.4	3372	98.3	3355	98.3
Absent <sup>b</sup>	41	1.3	23	0.7	32	1.0	35	1.0	36	1.1
Excused	11	0.4	23	0.7	21	0.6	25	0.7	23	0.7
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2547	83.8	2631	85.2	2730	83.9	2828	82.4	2801	82.0
Standard of Excellence	584	19.2	572	18.5	542	16.7	614	17.9	575	16.8
Below Acceptable Standard	441	14.5	410	13.3	470	14.4	544	15.9	554	16.2
Results Not Available <sup>c</sup>	52	1.7	46	1.5	53	1.6	60	1.7	59	1.7
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2547	85.2	2631	86.5	2730	85.3	2828	83.9	2801	83.5
Standard of Excellence	584	19.5	572	18.8	542	16.9	614	18.2	575	17.1
Below Acceptable Standard	441	14.8	410	13.5	470	14.7	544	16.1	554	16.5
Mean (%)	2988	62.8	3041	58.4	3200	58.6	3372	61.8	3355	64.7
Standard Deviation	2988	18.7	3041	18.4	3200	19.0	3372	18.8	3355	19.6

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 6 - All Students Writing

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	43114	100.0	44166	100.0	45701	100.0	47497	100.0	47543	100.0
Writing	39169	90.8	40146	90.9	41209	90.2	42878	90.3	43090	90.6
Absent <sup>b</sup>	2019	4.7	1642	3.7	2121	4.6	2379	5.0	2254	4.7
Excused	1926	4.5	2378	5.4	2371	5.2	2240	4.7	2199	4.6
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	33563	77.8	34227	77.5	34681	75.9	36248	76.3	37084	78.0
Standard of Excellence	12138	28.2	11423	25.9	11365	24.9	12024	25.3	12880	27.1
Below Acceptable Standard	5606	13.0	5919	13.4	6528	14.3	6630	14.0	6006	12.6
Results Not Available <sup>c</sup>	3945	9.2	4020	9.1	4492	9.8	4619	9.7	4453	9.4
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	33563	85.7	34227	85.3	34681	84.2	36248	84.5	37084	86.1
Standard of Excellence	12138	31.0	11423	28.5	11365	27.6	12024	28.0	12880	29.9
Below Acceptable Standard	5606	14.3	5919	14.7	6528	15.8	6630	15.5	6006	13.9
<b>Knowledge</b>										
Acceptable Standard	35573	90.8	36231	90.2	36738	89.2	38002	88.6	39338	91.3
Standard of Excellence	14591	37.3	14052	35.0	13367	32.4	13630	31.8	17200	39.9
<b>Skills</b>										
Acceptable Standard	31252	79.8	32320	80.5	33001	80.1	34326	80.1	34817	80.8
Standard of Excellence	12630	32.2	11424	28.5	11982	29.1	13229	30.9	12318	28.6
Mean (%)	39169	69.6	40146	66.0	41209	65.4	42878	67.5	43090	69.0
Standard Deviation	39169	17.6	40146	18.3	41209	18.6	42878	18.6	43090	18.1

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 6 - Written in English

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	40069	100.0	41070	100.0	42442	100.0	44052	100.0	44142	100.0
Writing	36172	90.3	37099	90.3	38003	89.5	39496	89.7	39747	90.0
Absent <sup>b</sup>	1983	4.9	1613	3.9	2084	4.9	2338	5.3	2217	5.0
Excused	1914	4.8	2358	5.7	2355	5.5	2218	5.0	2178	4.9
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	31028	77.4	31670	77.1	31985	75.4	33482	76.0	34235	77.6
Standard of Excellence	11402	28.5	10772	26.2	10733	25.3	11390	25.9	12229	27.7
Below Acceptable Standard	5144	12.8	5429	13.2	6018	14.2	6014	13.7	5512	12.5
Results Not Available <sup>c</sup>	3897	9.7	3971	9.7	4439	10.5	4556	10.3	4395	10.0
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	31028	85.8	31670	85.4	31985	84.2	33482	84.8	34235	86.1
Standard of Excellence	11402	31.5	10772	29.0	10733	28.2	11390	28.8	12229	30.8
Below Acceptable Standard	5144	14.2	5429	14.6	6018	15.8	6014	15.2	5512	13.9
<b>Knowledge</b>										
Acceptable Standard	32881	90.9	33493	90.3	33899	89.2	35049	88.7	36397	91.6
Standard of Excellence	13690	37.8	13163	35.5	12499	32.9	12897	32.7	16157	40.6
<b>Skills</b>										
Acceptable Standard	28910	79.9	29974	80.8	30448	80.1	31779	80.5	32081	80.7
Standard of Excellence	11821	32.7	10805	29.1	11364	29.9	12514	31.7	11691	29.4
Mean (%)	36172	69.7	37099	66.2	38003	65.7	39496	68.0	39747	69.1
Standard Deviation	36172	17.6	37099	18.3	38003	18.6	39496	18.6	39747	18.2

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 6 (Fr) - Written in French

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	3045	100.0	3096	100.0	3259	100.0	3445	100.0	3401	100.0
Writing	2997	98.4	3047	98.4	3206	98.4	3382	98.2	3343	98.3
Absent <sup>b</sup>	36	1.2	29	0.9	37	1.1	41	1.2	37	1.1
Excused	12	0.4	20	0.6	16	0.5	22	0.6	21	0.6
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2535	83.3	2557	82.6	2696	82.7	2766	80.3	2849	83.8
Standard of Excellence	736	24.2	651	21.0	632	19.4	634	18.4	651	19.1
Below Acceptable Standard	462	15.2	490	15.8	510	15.6	616	17.9	494	14.5
Results Not Available <sup>c</sup>	48	1.6	49	1.6	53	1.6	63	1.8	58	1.7
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2535	84.6	2557	83.9	2696	84.1	2766	81.8	2849	85.2
Standard of Excellence	736	24.6	651	21.4	632	19.7	634	18.7	651	19.5
Below Acceptable Standard	462	15.4	490	16.1	510	15.9	616	18.2	494	14.8
<b>Knowledge</b>										
Acceptable Standard	2692	89.8	2738	89.9	2839	88.6	2953	87.3	2941	88.0
Standard of Excellence	901	30.1	889	29.2	868	27.1	733	21.7	1043	31.2
<b>Skills</b>										
Acceptable Standard	2342	78.1	2346	77.0	2553	79.6	2547	75.3	2736	81.8
Standard of Excellence	809	27.0	619	20.3	618	19.3	715	21.1	627	18.8
Mean (%)	2997	67.5	3047	63.2	3206	62.0	3382	61.6	3343	67.5
Standard Deviation	2997	16.9	3047	17.5	3206	17.6	3382	17.5	3343	16.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 6 - All Students Writing

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	43211	100.0	43942	100.0	45685	100.0	47503	100.0	47522	100.0
Writing	39195	90.7	39599	90.1	40910	89.5	42675	89.8	42876	90.2
Absent <sup>b</sup>	2036	4.7	1934	4.4	2336	5.1	2529	5.3	2387	5.0
Excused	1980	4.6	2409	5.5	2439	5.3	2299	4.8	2259	4.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	31629	73.2	31940	72.7	32174	70.4	33149	69.8	33943	71.4
Standard of Excellence	8409	19.5	8364	19.0	7591	16.6	8589	18.1	10457	22.0
Below Acceptable Standard	7566	17.5	7659	17.4	8736	19.1	9526	20.1	8933	18.8
Results Not Available <sup>c</sup>	4016	9.3	4343	9.9	4775	10.5	4828	10.2	4646	9.8
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	31629	80.7	31940	80.7	32174	78.6	33149	77.7	33943	79.2
Standard of Excellence	8409	21.5	8364	21.1	7591	18.6	8589	20.1	10457	24.4
Below Acceptable Standard	7566	19.3	7659	19.3	8736	21.4	9526	22.3	8933	20.8
Mean (%)	39195	65.3	39599	64.2	40910	64.8	42675	65.8	42876	67.5
Standard Deviation	39195	17.6	39599	18.2	40910	18.6	42675	18.5	42876	18.9

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 6 - Written in English

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	40201	100.0	40946	100.0	42443	100.0	44105	100.0	44130	100.0
Writing	36225	90.1	36662	89.5	37724	88.9	39351	89.2	39554	89.6
Absent <sup>b</sup>	2009	5.0	1897	4.6	2299	5.4	2482	5.6	2339	5.3
Excused	1967	4.9	2387	5.8	2420	5.7	2272	5.2	2237	5.1
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	29326	72.9	29583	72.2	29781	70.2	30700	69.6	31397	71.1
Standard of Excellence	8098	20.1	7913	19.3	7238	17.1	8252	18.7	9992	22.6
Below Acceptable Standard	6899	17.2	7079	17.3	7943	18.7	8651	19.6	8157	18.5
Results Not Available <sup>c</sup>	3976	9.9	4284	10.5	4719	11.1	4754	10.8	4576	10.4
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	29326	81.0	29583	80.7	29781	78.9	30700	78.0	31397	79.4
Standard of Excellence	8098	22.4	7913	21.6	7238	19.2	8252	21.0	9992	25.3
Below Acceptable Standard	6899	19.0	7079	19.3	7943	21.1	8651	22.0	8157	20.6
Mean (%)	36225	65.6	36662	64.4	37724	65.0	39351	66.3	39554	67.9
Standard Deviation	36225	17.7	36662	18.3	37724	18.7	39351	18.6	39554	18.9

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies (Fr) 6 - Written in French

	2011/2012		2012/2013		2013/2014		2014/2015		2015/2016*	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	3010	100.0	2996	100.0	3242	100.0	3398	100.0	3392	100.0
Writing	2970	98.7	2937	98.0	3186	98.3	3324	97.8	3322	97.9
Absent <sup>b</sup>	27	0.9	37	1.2	37	1.1	47	1.4	48	1.4
Excused	13	0.4	22	0.7	19	0.6	27	0.8	22	0.6
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2303	76.5	2357	78.7	2393	73.8	2449	72.1	2546	75.1
Standard of Excellence	311	10.3	451	15.1	353	10.9	337	9.9	465	13.7
Below Acceptable Standard	667	22.2	580	19.4	793	24.5	875	25.8	776	22.9
Results Not Available <sup>c</sup>	40	1.3	59	2.0	56	1.7	74	2.2	70	2.1
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2303	77.5	2357	80.3	2393	75.1	2449	73.7	2546	76.6
Standard of Excellence	311	10.5	451	15.4	353	11.1	337	10.1	465	14.0
Below Acceptable Standard	667	22.5	580	19.7	793	24.9	875	26.3	776	23.4
Mean (%)	2970	61.3	2937	62.3	3186	61.3	3324	60.5	3322	63.1
Standard Deviation	2970	15.7	2937	16.8	3186	17.4	3324	17.5	3322	17.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## English Language Arts 9

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	42344	100.0	28002	100.0	43837	100.0	43622	100.0	43780	100.0
Writing	37625	88.9	24633	88.0	38718	88.3	38602	88.5	38859	88.8
Absent <sup>b</sup>	2714	6.4	2081	7.4	3163	7.2	3148	7.2	2821	6.4
Excused	2005	4.7	1288	4.6	1956	4.5	1872	4.3	2100	4.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	32777	77.4	21490	76.7	33451	76.3	32992	75.6	33709	77.0
Standard of Excellence	6933	16.4	4138	14.8	6597	15.0	6297	14.4	6653	15.2
Below Acceptable Standard	4848	11.4	3143	11.2	5267	12.0	5610	12.9	5150	11.8
Results Not Available <sup>c</sup>	4719	11.1	3369	12.0	5119	11.7	5020	11.5	4921	11.2
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	32777	87.1	21490	87.2	33451	86.4	32992	85.5	33709	86.7
Standard of Excellence	6933	18.4	4138	16.8	6597	17.0	6297	16.3	6653	17.1
Below Acceptable Standard	4848	12.9	3143	12.8	5267	13.6	5610	14.5	5150	13.3
<b>Reading</b>										
Acceptable Standard	30215	80.3	19611	79.6	30420	78.6	30709	79.6	31222	80.3
Standard of Excellence	7561	20.1	4879	19.8	8150	21.0	7173	18.6	7440	19.1
<b>Writing</b>										
Acceptable Standard	34823	92.6	22892	92.9	35763	92.4	35222	91.2	35541	91.5
Standard of Excellence	9161	24.3	5376	21.8	8079	20.9	8269	21.4	8759	22.5
Mean (%)	37625	67.1	24633	65.8	38718	66.5	38602	67.1	38859	66.2
Standard Deviation	37625	14.8	24633	14.5	38718	14.0	38602	14.8	38859	14.3

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## English Lang Arts 9 KAE

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1657	100.0	1453	100.0	1528	100.0	1562	100.0	1638	100.0
Writing	1328	80.1	1170	80.5	1225	80.2	1276	81.7	1311	80.0
Absent <sup>b</sup>	234	14.1	218	15.0	242	15.8	221	14.1	254	15.5
Excused	95	5.7	65	4.5	61	4.0	65	4.2	73	4.5
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1017	61.4	907	62.4	960	62.8	984	63.0	979	59.8
Standard of Excellence	96	5.8	63	4.3	54	3.5	71	4.5	102	6.2
Below Acceptable Standard	311	18.8	263	18.1	265	17.3	292	18.7	332	20.3
Results Not Available <sup>c</sup>	329	19.9	283	19.5	303	19.8	286	18.3	327	20.0
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1017	76.6	907	77.5	960	78.4	984	77.1	979	74.7
Standard of Excellence	96	7.2	63	5.4	54	4.4	71	5.6	102	7.8
Below Acceptable Standard	311	23.4	263	22.5	265	21.6	292	22.9	332	25.3
<b>Reading</b>										
Acceptable Standard	1023	77.0	915	78.2	964	78.7	943	73.9	986	75.2
Standard of Excellence	238	17.9	228	19.5	232	18.9	223	17.5	262	20.0
<b>Writing</b>										
Acceptable Standard	955	71.9	810	69.2	891	72.7	1004	78.7	968	73.8
Standard of Excellence	67	5.0	33	2.8	24	2.0	36	2.8	90	6.9
Mean (%)	1328	61.6	1170	62.4	1225	63.5	1276	63.0	1311	62.7
Standard Deviation	1328	14.1	1170	13.0	1225	13.0	1276	13.7	1311	14.1

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## French Language Arts 9

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	2345	100.0	2486	100.0	2659	100.0	2606	100.0	2611	100.0
Writing	2284	97.4	2414	97.1	2575	96.8	2506	96.2	2525	96.7
Absent <sup>b</sup>	52	2.2	67	2.7	69	2.6	87	3.3	65	2.5
Excused	9	0.4	5	0.2	15	0.6	13	0.5	21	0.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2052	87.5	2169	87.2	2299	86.5	2237	85.8	2168	83.0
Standard of Excellence	287	12.2	346	13.9	296	11.1	264	10.1	282	10.8
Below Acceptable Standard	232	9.9	245	9.9	276	10.4	269	10.3	357	13.7
Results Not Available <sup>c</sup>	61	2.6	72	2.9	84	3.2	100	3.8	86	3.3
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2052	89.8	2169	89.9	2299	89.3	2237	89.3	2168	85.9
Standard of Excellence	287	12.6	346	14.3	296	11.5	264	10.5	282	11.2
Below Acceptable Standard	232	10.2	245	10.1	276	10.7	269	10.7	357	14.1
<b>Reading</b>										
Acceptable Standard	1933	84.6	1978	81.9	2160	83.9	2069	82.6	1996	79.0
Standard of Excellence	338	14.8	294	12.2	273	10.6	243	9.7	303	12.0
<b>Writing</b>										
Acceptable Standard	2117	92.7	2309	95.7	2436	94.6	2357	94.1	2319	91.8
Standard of Excellence	419	18.3	509	21.1	429	16.7	470	18.8	399	15.8
Mean (%)	2284	69.0	2414	69.6	2575	69.2	2506	69.5	2525	68.3
Standard Deviation	2284	12.2	2414	12.2	2575	12.0	2506	11.9	2525	12.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Français 9

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	311	100.0	344	100.0	381	100.0	391	100.0	403	100.0
Writing	300	96.5	331	96.2	363	95.3	373	95.4	383	95.0
Absent <sup>b</sup>	8	2.6	10	2.9	7	1.8	5	1.3	13	3.2
Excused	3	1.0	3	0.9	11	2.9	13	3.3	7	1.7
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	263	84.6	289	84.0	328	86.1	346	88.5	348	86.4
Standard of Excellence	50	16.1	50	14.5	68	17.8	79	20.2	108	26.8
Below Acceptable Standard	37	11.9	42	12.2	35	9.2	27	6.9	35	8.7
Results Not Available <sup>c</sup>	11	3.5	13	3.8	18	4.7	18	4.6	20	5.0
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	263	87.7	289	87.3	328	90.4	346	92.8	348	90.9
Standard of Excellence	50	16.7	50	15.1	68	18.7	79	21.2	108	28.2
Below Acceptable Standard	37	12.3	42	12.7	35	9.6	27	7.2	35	9.1
<b>Reading</b>										
Acceptable Standard	243	81.0	274	82.8	311	85.7	320	85.8	333	86.9
Standard of Excellence	49	16.3	55	16.6	49	13.5	50	13.4	69	18.0
<b>Writing</b>										
Acceptable Standard	277	92.3	301	90.9	326	89.8	349	93.6	354	92.4
Standard of Excellence	64	21.3	68	20.5	87	24.0	123	33.0	151	39.4
Mean (%)	300	69.5	331	70.3	363	71.4	373	72.6	383	74.4
Standard Deviation	300	13.7	331	13.9	363	13.8	373	12.8	383	13.5

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 9 - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	41943	100.0	28019	100.0	43354	100.0	43279	100.0	43253	100.0
Writing	37626	89.7	24881	88.8	38646	89.1	38687	89.4	38697	89.5
Absent <sup>b</sup>	2538	6.1	1706	6.1	2625	6.1	2600	6.0	2333	5.4
Excused	1779	4.2	1432	5.1	2083	4.8	1992	4.6	2223	5.1
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	27863	66.4	18729	66.8	29075	67.1	28253	65.3	29314	67.8
Standard of Excellence	7467	17.8	5117	18.3	7489	17.3	7767	17.9	7558	17.5
Below Acceptable Standard	9763	23.3	6152	22.0	9571	22.1	10434	24.1	9383	21.7
Results Not Available <sup>c</sup>	4317	10.3	3138	11.2	4708	10.9	4592	10.6	4556	10.5
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	27863	74.1	18729	75.3	29075	75.2	28253	73.0	29314	75.8
Standard of Excellence	7467	19.8	5117	20.6	7489	19.4	7767	20.1	7558	19.5
Below Acceptable Standard	9763	25.9	6152	24.7	9571	24.8	10434	27.0	9383	24.2
Mean (%)	37626	57.7	24881	60.2	38646	59.9	38687	59.3	38697	61.9
Standard Deviation	37626	19.9	24881	19.9	38646	19.7	38687	20.5	38697	19.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 9 - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	39454	100.0	26509	100.0	40513	100.0	40471	100.0	40486	100.0
Writing	35181	89.2	23409	88.3	35881	88.6	35954	88.8	35994	88.9
Absent <sup>b</sup>	2509	6.4	1677	6.3	2577	6.4	2562	6.3	2309	5.7
Excused	1764	4.5	1423	5.4	2055	5.1	1955	4.8	2183	5.4
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	25759	65.3	17469	65.9	26678	65.9	25894	64.0	26998	66.7
Standard of Excellence	6917	17.5	4788	18.1	6850	16.9	7082	17.5	6956	17.2
Below Acceptable Standard	9422	23.9	5940	22.4	9203	22.7	10060	24.9	8996	22.2
Results Not Available <sup>c</sup>	4273	10.8	3100	11.7	4632	11.4	4517	11.2	4492	11.1
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	25759	73.2	17469	74.6	26678	74.4	25894	72.0	26998	75.0
Standard of Excellence	6917	19.7	4788	20.5	6850	19.1	7082	19.7	6956	19.3
Below Acceptable Standard	9422	26.8	5940	25.4	9203	25.6	10060	28.0	8996	25.0
Mean (%)	35181	57.4	23409	60.0	35881	59.5	35954	58.9	35994	61.5
Standard Deviation	35181	20.0	23409	20.0	35881	19.8	35954	20.6	35994	20.0

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 9 (Fr) - Written in French

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	2489	100.0	1510	100.0	2841	100.0	2808	100.0	2767	100.0
Writing	2445	98.2	1472	97.5	2765	97.3	2733	97.3	2703	97.7
Absent <sup>b</sup>	29	1.2	29	1.9	48	1.7	38	1.4	24	0.9
Excused	15	0.6	9	0.6	28	1.0	37	1.3	40	1.4
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2104	84.5	1260	83.4	2397	84.4	2359	84.0	2316	83.7
Standard of Excellence	550	22.1	329	21.8	639	22.5	685	24.4	602	21.8
Below Acceptable Standard	341	13.7	212	14.0	368	13.0	374	13.3	387	14.0
Results Not Available <sup>c</sup>	44	1.8	38	2.5	76	2.7	75	2.7	64	2.3
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2104	86.1	1260	85.6	2397	86.7	2359	86.3	2316	85.7
Standard of Excellence	550	22.5	329	22.4	639	23.1	685	25.1	602	22.3
Below Acceptable Standard	341	13.9	212	14.4	368	13.3	374	13.7	387	14.3
Mean (%)	2445	62.8	1472	63.6	2765	65.2	2733	64.5	2703	66.1
Standard Deviation	2445	17.2	1472	18.2	2765	17.3	2733	18.2	2703	17.4

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 9 KAE - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1945	100.0	1665	100.0	1977	100.0	1975	100.0	2125	100.0
Writing	1694	87.1	1464	87.9	1704	86.2	1696	85.9	1844	86.8
Absent <sup>b</sup>	143	7.4	141	8.5	204	10.3	207	10.5	201	9.5
Excused	108	5.6	60	3.6	69	3.5	72	3.6	80	3.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1215	62.5	1096	65.8	1254	63.4	1202	60.9	1301	61.2
Standard of Excellence	298	15.3	245	14.7	287	14.5	285	14.4	277	13.0
Below Acceptable Standard	479	24.6	368	22.1	450	22.8	494	25.0	543	25.6
Results Not Available <sup>c</sup>	251	12.9	201	12.1	273	13.8	279	14.1	281	13.2
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1215	71.7	1096	74.9	1254	73.6	1202	70.9	1301	70.6
Standard of Excellence	298	17.6	245	16.7	287	16.8	285	16.8	277	15.0
Below Acceptable Standard	479	28.3	368	25.1	450	26.4	494	29.1	543	29.4
<b>Knowledge</b>										
Acceptable Standard	1187	70.1	1003	68.5	1213	71.2	1196	70.5	1221	66.2
Standard of Excellence	317	18.7	305	20.8	425	24.9	424	25.0	406	22.0
<b>Skills</b>										
Acceptable Standard	1241	73.3	1121	76.6	1274	74.8	1230	72.5	1355	73.5
Standard of Excellence	371	21.9	303	20.7	303	17.8	319	18.8	325	17.6
Mean (%)	1694	63.3	1464	64.1	1704	62.8	1696	63.3	1844	62.6
Standard Deviation	1694	17.5	1464	17.0	1704	16.4	1696	16.1	1844	17.4

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Mathematics 9 KAE - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1920	100.0	1655	100.0	1947	100.0	1946	100.0	2076	100.0
Writing	1671	87.0	1454	87.9	1677	86.1	1668	85.7	1799	86.7
Absent <sup>b</sup>	141	7.3	141	8.5	203	10.4	206	10.6	201	9.7
Excused	108	5.6	60	3.6	67	3.4	72	3.7	76	3.7
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1197	62.3	1089	65.8	1235	63.4	1179	60.6	1261	60.7
Standard of Excellence	294	15.3	243	14.7	283	14.5	280	14.4	263	12.7
Below Acceptable Standard	474	24.7	365	22.1	442	22.7	489	25.1	538	25.9
Results Not Available <sup>c</sup>	249	13.0	201	12.1	270	13.9	278	14.3	277	13.3
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1197	71.6	1089	74.9	1235	73.6	1179	70.7	1261	70.1
Standard of Excellence	294	17.6	243	16.7	283	16.9	280	16.8	263	14.6
Below Acceptable Standard	474	28.4	365	25.1	442	26.4	489	29.3	538	29.9
<b>Knowledge</b>										
Acceptable Standard	1173	70.2	996	68.5	1196	71.3	1176	70.5	1184	65.8
Standard of Excellence	315	18.9	303	20.8	418	24.9	415	24.9	389	21.6
<b>Skills</b>										
Acceptable Standard	1223	73.2	1115	76.7	1255	74.8	1206	72.3	1312	72.9
Standard of Excellence	367	22.0	301	20.7	299	17.8	317	19.0	312	17.3
Mean (%)	1671	63.3	1454	64.1	1677	62.8	1668	63.3	1799	62.4
Standard Deviation	1671	17.6	1454	17.0	1677	16.4	1668	16.1	1799	17.4

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 9 - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	42341	100.0	28690	100.0	43845	100.0	43744	100.0	43834	100.0
Writing	38136	90.1	25615	89.3	39268	89.6	39327	89.9	39395	89.9
Absent <sup>b</sup>	2493	5.9	1676	5.8	2582	5.9	2525	5.8	2352	5.4
Excused	1712	4.0	1399	4.9	1995	4.6	1892	4.3	2087	4.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	31392	74.1	20927	72.9	32101	73.2	32395	74.1	32546	74.2
Standard of Excellence	9495	22.4	5737	20.0	9676	22.1	9992	22.8	9825	22.4
Below Acceptable Standard	6744	15.9	4688	16.3	7167	16.3	6932	15.8	6849	15.6
Results Not Available <sup>c</sup>	4205	9.9	3075	10.7	4577	10.4	4417	10.1	4439	10.1
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	31392	82.3	20927	81.7	32101	81.7	32395	82.4	32546	82.6
Standard of Excellence	9495	24.9	5737	22.4	9676	24.6	9992	25.4	9825	24.9
Below Acceptable Standard	6744	17.7	4688	18.3	7167	18.3	6932	17.6	6849	17.4
<b>Knowledge</b>										
Acceptable Standard	30689	80.5	20705	80.8	31626	80.5	32317	82.2	32333	82.1
Standard of Excellence	10421	27.3	5041	19.7	10602	27.0	10894	27.7	9691	24.6
<b>Skills</b>										
Acceptable Standard	31819	83.4	21127	82.5	32514	82.8	32513	82.7	32765	83.2
Standard of Excellence	10699	28.1	7418	29.0	10917	27.8	11350	28.9	11931	30.3
Mean (%)	38136	64.6	25615	64.8	39268	66.1	39327	65.9	39395	66.6
Standard Deviation	38136	18.3	25615	18.1	39268	18.2	39327	19.1	39395	19.5

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 9 - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	39844	100.0	27162	100.0	40952	100.0	40942	100.0	41072	100.0
Writing	35685	89.6	24118	88.8	36443	89.0	36597	89.4	36695	89.3
Absent <sup>b</sup>	2459	6.2	1653	6.1	2540	6.2	2483	6.1	2316	5.6
Excused	1700	4.3	1391	5.1	1969	4.8	1862	4.5	2061	5.0
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	29251	73.4	19667	72.4	29705	72.5	30018	73.3	30187	73.5
Standard of Excellence	8886	22.3	5397	19.9	9008	22.0	9347	22.8	9242	22.5
Below Acceptable Standard	6434	16.1	4451	16.4	6738	16.5	6579	16.1	6508	15.8
Results Not Available <sup>c</sup>	4159	10.4	3044	11.2	4509	11.0	4345	10.6	4377	10.7
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	29251	82.0	19667	81.5	29705	81.5	30018	82.0	30187	82.3
Standard of Excellence	8886	24.9	5397	22.4	9008	24.7	9347	25.5	9242	25.2
Below Acceptable Standard	6434	18.0	4451	18.5	6738	18.5	6579	18.0	6508	17.7
<b>Knowledge</b>										
Acceptable Standard	28654	80.3	19452	80.7	29280	80.3	29961	81.9	29977	81.7
Standard of Excellence	9769	27.4	4737	19.6	9851	27.0	10281	28.1	9014	24.6
<b>Skills</b>										
Acceptable Standard	29628	83.0	19862	82.4	30082	82.5	30114	82.3	30414	82.9
Standard of Excellence	9960	27.9	6974	28.9	10151	27.9	10516	28.7	11225	30.6
Mean (%)	35685	64.5	24118	64.8	36443	66.1	36597	65.8	36695	66.8
Standard Deviation	35685	18.4	24118	18.2	36443	18.3	36597	19.2	36695	19.7

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 9 (Fr) - Written in French

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	2497	100.0	1528	100.0	2893	100.0	2802	100.0	2762	100.0
Writing	2451	98.2	1497	98.0	2825	97.6	2730	97.4	2700	97.8
Absent <sup>b</sup>	34	1.4	23	1.5	42	1.5	42	1.5	36	1.3
Excused	12	0.5	8	0.5	26	0.9	30	1.1	26	0.9
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2141	85.7	1260	82.5	2396	82.8	2377	84.8	2359	85.4
Standard of Excellence	609	24.4	340	22.3	668	23.1	645	23.0	583	21.1
Below Acceptable Standard	310	12.4	237	15.5	429	14.8	353	12.6	341	12.3
Results Not Available <sup>c</sup>	46	1.8	31	2.0	68	2.4	72	2.6	62	2.2
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2141	87.4	1260	84.2	2396	84.8	2377	87.1	2359	87.4
Standard of Excellence	609	24.8	340	22.7	668	23.6	645	23.6	583	21.6
Below Acceptable Standard	310	12.6	237	15.8	429	15.2	353	12.9	341	12.6
<b>Knowledge</b>										
Acceptable Standard	2035	83.0	1253	83.7	2346	83.0	2356	86.3	2356	87.3
Standard of Excellence	652	26.6	304	20.3	751	26.6	613	22.5	677	25.1
<b>Skills</b>										
Acceptable Standard	2191	89.4	1265	84.5	2432	86.1	2399	87.9	2351	87.1
Standard of Excellence	739	30.2	444	29.7	766	27.1	834	30.5	706	26.1
Mean (%)	2451	66.5	1497	63.9	2825	65.5	2730	66.3	2700	64.2
Standard Deviation	2451	16.4	1497	17.0	2825	17.0	2730	17.4	2700	17.0

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 9 KAE - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1578	100.0	1425	100.0	1517	100.0	1534	100.0	1591	100.0
Writing	1351	85.6	1239	86.9	1299	85.6	1335	87.0	1358	85.4
Absent <sup>b</sup>	118	7.5	116	8.1	150	9.9	141	9.2	157	9.9
Excused	109	6.9	70	4.9	68	4.5	58	3.8	76	4.8
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1071	67.9	975	68.4	972	64.1	990	64.5	1015	63.8
Standard of Excellence	273	17.3	244	17.1	226	14.9	232	15.1	228	14.3
Below Acceptable Standard	280	17.7	264	18.5	327	21.6	345	22.5	343	21.6
Results Not Available <sup>c</sup>	227	14.4	186	13.1	218	14.4	199	13.0	233	14.6
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1071	79.3	975	78.7	972	74.8	990	74.2	1015	74.7
Standard of Excellence	273	20.2	244	19.7	226	17.4	232	17.4	228	16.8
Below Acceptable Standard	280	20.7	264	21.3	327	25.2	345	25.8	343	25.3
<b>Knowledge</b>										
Acceptable Standard	1052	77.9	958	77.3	1017	78.3	1026	76.9	1037	76.4
Standard of Excellence	331	24.5	306	24.7	263	20.2	210	15.7	219	16.1
<b>Skills</b>										
Acceptable Standard	1087	80.5	1004	81.0	1015	78.1	977	73.2	1003	73.9
Standard of Excellence	206	15.2	207	16.7	215	16.6	259	19.4	244	18.0
Mean (%)	1351	66.2	1239	65.4	1299	63.6	1335	64.4	1358	63.0
Standard Deviation	1351	15.9	1239	15.2	1299	16.0	1335	16.7	1358	17.3

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Science 9 KAE - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1566	100.0	1422	100.0	1500	100.0	1518	100.0	1567	100.0
Writing	1340	85.6	1236	86.9	1283	85.5	1319	86.9	1336	85.3
Absent <sup>b</sup>	117	7.5	116	8.2	149	9.9	141	9.3	157	10.0
Excused	109	7.0	70	4.9	68	4.5	58	3.8	74	4.7
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1064	67.9	974	68.5	969	64.6	981	64.6	996	63.6
Standard of Excellence	273	17.4	243	17.1	226	15.1	232	15.3	227	14.5
Below Acceptable Standard	276	17.6	262	18.4	314	20.9	338	22.3	340	21.7
Results Not Available <sup>c</sup>	226	14.4	186	13.1	217	14.5	199	13.1	231	14.7
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1064	79.4	974	78.8	969	75.5	981	74.4	996	74.6
Standard of Excellence	273	20.4	243	19.7	226	17.6	232	17.6	227	17.0
Below Acceptable Standard	276	20.6	262	21.2	314	24.5	338	25.6	340	25.4
<b>Knowledge</b>										
Acceptable Standard	1044	77.9	957	77.4	1011	78.8	1019	77.3	1022	76.5
Standard of Excellence	330	24.6	305	24.7	263	20.5	210	15.9	218	16.3
<b>Skills</b>										
Acceptable Standard	1081	80.7	1003	81.1	1009	78.6	968	73.4	985	73.7
Standard of Excellence	206	15.4	207	16.7	215	16.8	259	19.6	243	18.2
Mean (%)	1340	66.3	1236	65.4	1283	63.8	1319	64.5	1336	63.1
Standard Deviation	1340	15.9	1236	15.2	1283	15.9	1319	16.7	1336	17.3

a Includes all students registered in Grade 9 and ungraded students in year 9 of schooling. School Authority results do not include students in home education programs.

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 9 - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	42464	100.0	28887	100.0	43849	100.0	43541	100.0	43775	100.0
Writing	37815	89.1	25598	88.6	38902	88.7	38598	88.6	38990	89.1
Absent <sup>b</sup>	2892	6.8	1891	6.5	2884	6.6	3016	6.9	2622	6.0
Excused	1757	4.1	1398	4.8	2063	4.7	1927	4.4	2163	4.9
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	29246	68.9	18935	65.5	28736	65.5	28346	65.1	28327	64.7
Standard of Excellence	8100	19.1	5426	18.8	8716	19.9	8625	19.8	7901	18.0
Below Acceptable Standard	8569	20.2	6663	23.1	10166	23.2	10252	23.5	10663	24.4
Results Not Available <sup>c</sup>	4649	10.9	3289	11.4	4947	11.3	4943	11.4	4785	10.9
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	29246	77.3	18935	74.0	28736	73.9	28346	73.4	28327	72.7
Standard of Excellence	8100	21.4	5426	21.2	8716	22.4	8625	22.3	7901	20.3
Below Acceptable Standard	8569	22.7	6663	26.0	10166	26.1	10252	26.6	10663	27.3
Mean (%)	37815	66.0	25598	65.7	38902	64.1	38598	64.0	38990	63.2
Standard Deviation	37815	19.0	25598	19.3	38902	19.3	38598	19.4	38990	19.1

a Includes all students registered in Grade 9 and ungraded students in year 9 of schooling. School Authority results do not include students in home education programs.

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 9 - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	39826	100.0	27248	100.0	40816	100.0	40621	100.0	40817	100.0
Writing	35245	88.5	23988	88.0	35976	88.1	35795	88.1	36100	88.4
Absent <sup>b</sup>	2837	7.1	1869	6.9	2805	6.9	2937	7.2	2586	6.3
Excused	1744	4.4	1391	5.1	2035	5.0	1889	4.7	2131	5.2
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	27102	68.1	17662	64.8	26465	64.8	26167	64.4	26111	64.0
Standard of Excellence	7785	19.5	5196	19.1	8274	20.3	8112	20.0	7477	18.3
Below Acceptable Standard	8143	20.4	6326	23.2	9511	23.3	9628	23.7	9989	24.5
Results Not Available <sup>c</sup>	4581	11.5	3260	12.0	4840	11.9	4826	11.9	4717	11.6
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	27102	76.9	17662	73.6	26465	73.6	26167	73.1	26111	72.3
Standard of Excellence	7785	22.1	5196	21.7	8274	23.0	8112	22.7	7477	20.7
Below Acceptable Standard	8143	23.1	6326	26.4	9511	26.4	9628	26.9	9989	27.7
Mean (%)	35245	66.0	23988	65.7	35976	64.2	35795	63.9	36100	63.1
Standard Deviation	35245	19.3	23988	19.4	35976	19.4	35795	19.5	36100	19.3

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies (Fr) 9 - Written in French

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	2638	100.0	1639	100.0	3033	100.0	2920	100.0	2958	100.0
Writing	2570	97.4	1610	98.2	2926	96.5	2803	96.0	2890	97.7
Absent <sup>b</sup>	55	2.1	22	1.3	79	2.6	79	2.7	36	1.2
Excused	13	0.5	7	0.4	28	0.9	38	1.3	32	1.1
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	2144	81.3	1273	77.7	2271	74.9	2179	74.6	2216	74.9
Standard of Excellence	315	11.9	230	14.0	442	14.6	513	17.6	424	14.3
Below Acceptable Standard	426	16.1	337	20.6	655	21.6	624	21.4	674	22.8
Results Not Available <sup>c</sup>	68	2.6	29	1.8	107	3.5	117	4.0	68	2.3
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	2144	83.4	1273	79.1	2271	77.6	2179	77.7	2216	76.7
Standard of Excellence	315	12.3	230	14.3	442	15.1	513	18.3	424	14.7
Below Acceptable Standard	426	16.6	337	20.9	655	22.4	624	22.3	674	23.3
Mean (%)	2570	65.7	1610	65.4	2926	63.2	2803	65.4	2890	63.9
Standard Deviation	2570	15.5	1610	17.6	2926	18.1	2803	18.0	2890	17.5

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 9 KAE - All Students Writing

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1591	100.0	1372	100.0	1514	100.0	1477	100.0	1608	100.0
Writing	1336	84.0	1193	87.0	1279	84.5	1261	85.4	1342	83.5
Absent <sup>b</sup>	151	9.5	124	9.0	175	11.6	155	10.5	178	11.1
Excused	104	6.5	55	4.0	60	4.0	61	4.1	88	5.5
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1011	63.5	886	64.6	935	61.8	847	57.3	932	58.0
Standard of Excellence	221	13.9	179	13.0	162	10.7	165	11.2	187	11.6
Below Acceptable Standard	325	20.4	307	22.4	344	22.7	414	28.0	410	25.5
Results Not Available <sup>c</sup>	255	16.0	179	13.0	235	15.5	216	14.6	266	16.5
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1011	75.7	886	74.3	935	73.1	847	67.2	932	69.4
Standard of Excellence	221	16.5	179	15.0	162	12.7	165	13.1	187	13.9
Below Acceptable Standard	325	24.3	307	25.7	344	26.9	414	32.8	410	30.6
Mean (%)	1336	66.3	1193	64.5	1279	65.5	1261	62.0	1342	61.6
Standard Deviation	1336	17.1	1193	17.4	1279	17.5	1261	18.0	1342	17.8

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# Provincial Achievement Test Multiyear Reports



Province: Alberta

## Social Studies 9 KAE - Written in English

	2011/2012		2012/2013*		2013/2014		2014/2015		2015/2016**	
	N	%	N	%	N	%	N	%	N	%
<b>Participation</b>										
Enrolled <sup>a</sup>	1579	100.0	1369	100.0	1501	100.0	1460	100.0	1588	100.0
Writing	1325	83.9	1190	86.9	1266	84.3	1244	85.2	1323	83.3
Absent <sup>b</sup>	150	9.5	124	9.1	175	11.7	155	10.6	178	11.2
Excused	104	6.6	55	4.0	60	4.0	61	4.2	87	5.5
<b>Results Based on Number Enrolled</b>										
<b>Total Test</b>										
Standard of Acceptable	1003	63.5	885	64.6	929	61.9	837	57.3	917	57.7
Standard of Excellence	221	14.0	179	13.1	162	10.8	162	11.1	187	11.8
Below Acceptable Standard	322	20.4	305	22.3	337	22.5	407	27.9	406	25.6
Results Not Available <sup>c</sup>	254	16.1	179	13.1	235	15.7	216	14.8	265	16.7
<b>Results Based on Number Writing</b>										
<b>Total Test</b>										
Acceptable Standard	1003	75.7	885	74.4	929	73.4	837	67.3	917	69.3
Standard of Excellence	221	16.7	179	15.0	162	12.8	162	13.0	187	14.1
Below Acceptable Standard	322	24.3	305	25.6	337	26.6	407	32.7	406	30.7
Mean (%)	1325	66.3	1190	64.5	1266	65.6	1244	62.0	1323	61.6
Standard Deviation	1325	17.1	1190	17.4	1266	17.5	1244	18.0	1323	17.9

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