

North Tonawanda City School District



WE ARE DATA DRIVEN!

NORTH TONAWANDA HIGH SCHOOL



Shortcuts

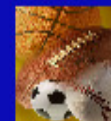
- Food Menus
- Telephone Directory
- Available Scholarships
- Jostens' Website
- NYS Report Card
- NYC Assessments



Announcements



Sports Practice Schedule



Sports Schedule



Grade 11
ELA Exam
Change

English Regents Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents ELA - Jun	324	18	6%	188	58%	104	32%	14	4%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents ELA - Jun	352	7	2%	198	56%	141	40%	6	2%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents ELA - Jun	346	14	4%	191	55%	127	37%	14	4%

Integrated Algebra Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents Integrated Algebra - Jun	313	30	10%	223	71%	31	10%	29	9%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Integrated Algebra - Jun	360	37	10%	259	72%	29	8%	35	10%

Math B Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents Math B - Jun	222	29	13%	106	48%	57	26%	30	14%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents Math B - Jun	220	25	11%	102	46%	40	18%	53	24%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Math B - Jun	229	21	9%	113	49%	43	19%	52	23%

Global Studies Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents Global History - Jun	424	36	8%	236	56%	94	22%	58	14%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents Global History - Jun	388	24	6%	203	52%	122	31%	39	10%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Global History - Jun	329	21	6%	173	53%	100	30%	35	11%

US History & Gov't Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents US History&Gov't - Jun	333	8	2%	117	35%	196	59%	12	4%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents US History&Gov't - Jun	366	11	3%	136	37%	211	58%	8	2%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents US History&Gov't - Jun	358	10	3%	107	30%	228	64%	13	4%

Earth Science Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents Phy Set/Earth Sci - Jun	299	35	12%	177	59%	60	20%	27	9%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents Phy Set/Earth Sci - Jun	291	33	11%	157	54%	72	25%	29	10%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Phy Set/Earth Sci - Jun	272	32	12%	155	57%	69	25%	16	6%

Liv. Environment Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2007	North Tonawanda	Regents Living Environment - Jun	360	23	6%	253	70%	71	20%	13	4%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2008	North Tonawanda	Regents Living Environment - Jun	293	13	4%	188	64%	84	29%	8	3%

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Living Environment - Jun	306	5	2%	168	55%	121	40%	12	4%

Chemistry Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Phy Set/Chemistry - Jun	177	28	16%	118	67%	18	10%	13	7%

Physics Scores

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents Phy Set/Physics - Jun	74	5	7%	53	72%	10	14%	6	8%

LOTE Scores

District Performance Level Summary # and %

This report displays the number and percent of students at each of the performance levels, for the whole district, for the Regents assessment(s) and school year selected.

				Scored 55 - 64		Scored 65 - 84		Scored 85 - 100		Scored below 55	
				Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested	Number of Students Tested	Percent of Students Tested
Jun 30, 2009	North Tonawanda	Regents French - Jun	49			14	29%	35	71%		
		Regents German - Jun	30			12	40%	18	60%		
		Regents Spanish - Jun	134	2	1%	46	34%	85	63%	1	1%

How Do We Compare?



English Regents Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents ELA - Jun	Scored 55 - 64%	14	76	1442	7	86	1523	18	94	2057
	Scored 65 - 84%	191	1001	10921	198	1001	11042	188	1010	13371
	Scored 85 - 100%	127	568	9683	141	663	10011	104	623	10789
	Scored below 55%	14	59	1570	6	49	1480	14	75	2239
	<i>Students Tested</i>	<i>346</i>	<i>1704</i>	<i>23616</i>	<i>352</i>	<i>1799</i>	<i>24056</i>	<i>324</i>	<i>1802</i>	<i>28456</i>
	<i>% below 55</i>	<i>4.05%</i>	<i>3.46%</i>	<i>6.65%</i>	<i>1.70%</i>	<i>2.72%</i>	<i>6.15%</i>	<i>4.32%</i>	<i>4.16%</i>	<i>7.87%</i>
	<i>% from 55 - 64</i>	<i>4.05%</i>	<i>4.46%</i>	<i>6.11%</i>	<i>1.99%</i>	<i>4.78%</i>	<i>6.33%</i>	<i>5.56%</i>	<i>5.22%</i>	<i>7.23%</i>
	<i>% from 65 - 84</i>	<i>55.20%</i>	<i>58.74%</i>	<i>46.24%</i>	<i>56.25%</i>	<i>55.64%</i>	<i>45.90%</i>	<i>58.02%</i>	<i>56.05%</i>	<i>46.99%</i>
	<i>% from 85 - 100</i>	<i>36.71%</i>	<i>33.33%</i>	<i>41.00%</i>	<i>40.06%</i>	<i>36.85%</i>	<i>41.62%</i>	<i>32.10%</i>	<i>34.57%</i>	<i>37.91%</i>
	<i>Percent Passing (65 - 100%)</i>	<i>91.91%</i>	<i>92.08%</i>	<i>87.25%</i>	<i>96.31%</i>	<i>92.50%</i>	<i>87.52%</i>	<i>90.12%</i>	<i>90.62%</i>	<i>84.90%</i>

Integrated Algebra Scores

		2008-09			2007-08		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Integrated Algebra - Jun	Scored 55 - 64%	37	298	3369	30	296	2124
	Scored 65 - 84%	259	2072	20949	223	1660	14917
	Scored 85 - 100%	29	383	6480	31	310	5168
	Scored below 55%	35	304	4565	29	251	2408
	<i>Students Tested</i>	<i>360</i>	<i>3057</i>	<i>35363</i>	<i>313</i>	<i>2517</i>	<i>24617</i>
	<i>% below 55</i>	<i>9.72%</i>	<i>9.94%</i>	<i>12.91%</i>	<i>9.27%</i>	<i>9.97%</i>	<i>9.78%</i>
	<i>% from 55 - 64</i>	<i>10.28%</i>	<i>9.75%</i>	<i>9.53%</i>	<i>9.58%</i>	<i>11.76%</i>	<i>8.63%</i>
	<i>% from 65 - 84</i>	<i>71.94%</i>	<i>67.78%</i>	<i>59.24%</i>	<i>71.25%</i>	<i>65.95%</i>	<i>60.60%</i>
	<i>% from 85 - 100</i>	<i>8.06%</i>	<i>12.53%</i>	<i>18.32%</i>	<i>9.90%</i>	<i>12.32%</i>	<i>20.99%</i>
	<i>Percent Passing (65 - 100%)</i>	<i>80.00%</i>	<i>80.31%</i>	<i>77.56%</i>	<i>81.15%</i>	<i>78.27%</i>	<i>81.59%</i>

Math B Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Math B - Jun	Scored 55 - 64%	21	214	2086	25	225	1845	29	235	2310
	Scored 65 - 84%	113	796	7569	102	820	7605	106	792	8891
	Scored 85 - 100%	43	305	4151	40	329	4633	57	365	5259
	Scored below 55%	52	466	3575	53	464	3025	30	458	3215
	<i>Students Tested</i>	<i>229</i>	<i>1781</i>	<i>17381</i>	<i>220</i>	<i>1838</i>	<i>17106</i>	<i>222</i>	<i>1850</i>	<i>19675</i>
	% below 55	22.71%	26.17%	20.57%	24.09%	25.24%	17.68%	13.51%	24.76%	16.34%
	% from 55 - 64	9.17%	12.02%	12.00%	11.36%	12.24%	10.78%	13.06%	12.70%	11.74%
	% from 65 - 84	49.34%	44.69%	43.55%	46.36%	44.61%	44.45%	47.75%	42.81%	45.19%
	% from 85 - 100	18.78%	17.13%	23.88%	18.18%	17.90%	27.08%	25.68%	19.73%	26.73%
	<i>Percent Passing (65 - 100%)</i>	<i>68.12%</i>	<i>61.82%</i>	<i>67.43%</i>	<i>64.55%</i>	<i>62.51%</i>	<i>71.53%</i>	<i>73.42%</i>	<i>62.54%</i>	<i>71.92%</i>

Global Studies Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Global History - Jun	Absent, not Tested	0	0	0	0	0	0	0	0	1
	Scored 55 - 64%	21	262	2892	24	300	3260	36	368	3941
	Scored 65 - 84%	173	1372	13293	203	1479	14443	236	1462	15930
	Scored 85 - 100%	100	951	12713	122	1042	12348	94	904	11591
	Scored below 55%	35	322	4417	39	373	5058	58	512	6441
	<i>Students Tested</i>	<i>329</i>	<i>2907</i>	<i>33315</i>	<i>388</i>	<i>3194</i>	<i>35109</i>	<i>424</i>	<i>3246</i>	<i>37903</i>
	<i>% below 55</i>	<i>10.64%</i>	<i>11.08%</i>	<i>13.26%</i>	<i>10.05%</i>	<i>11.68%</i>	<i>14.41%</i>	<i>13.68%</i>	<i>15.77%</i>	<i>16.99%</i>
	<i>% from 55 - 64</i>	<i>6.38%</i>	<i>9.01%</i>	<i>8.68%</i>	<i>6.19%</i>	<i>9.39%</i>	<i>9.29%</i>	<i>8.49%</i>	<i>11.34%</i>	<i>10.40%</i>
	<i>% from 65 - 84</i>	<i>52.58%</i>	<i>47.20%</i>	<i>39.90%</i>	<i>52.32%</i>	<i>46.31%</i>	<i>41.14%</i>	<i>55.66%</i>	<i>45.04%</i>	<i>42.03%</i>
	<i>% from 85 - 100</i>	<i>30.40%</i>	<i>32.71%</i>	<i>38.16%</i>	<i>31.44%</i>	<i>32.62%</i>	<i>35.17%</i>	<i>22.17%</i>	<i>27.85%</i>	<i>30.58%</i>
	<i>Percent Passing (65 - 100%)</i>	<i>82.98%</i>	<i>79.91%</i>	<i>78.06%</i>	<i>83.76%</i>	<i>78.93%</i>	<i>76.31%</i>	<i>77.83%</i>	<i>72.89%</i>	<i>72.61%</i>

US History & Gov't Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents US History & Gov't - Jun	Scored 55 - 64%	10	120	1574	11	97	1294	8	142	2042
	Scored 65 - 84%	107	1034	10584	136	968	9923	117	990	12287
	Scored 85 - 100%	228	1426	16621	211	1639	18315	196	1480	19180
	Scored below 55%	13	134	1885	8	59	1264	12	150	2351
	<i>Students Tested</i>	<i>358</i>	<i>2714</i>	<i>30664</i>	<i>366</i>	<i>2763</i>	<i>30796</i>	<i>333</i>	<i>2762</i>	<i>35860</i>
	<i>% below 55</i>	<i>3.63%</i>	<i>4.94%</i>	<i>6.15%</i>	<i>2.19%</i>	<i>2.14%</i>	<i>4.10%</i>	<i>3.60%</i>	<i>5.43%</i>	<i>6.56%</i>
	<i>% from 55 - 64</i>	<i>2.79%</i>	<i>4.42%</i>	<i>5.13%</i>	<i>3.01%</i>	<i>3.51%</i>	<i>4.20%</i>	<i>2.40%</i>	<i>5.14%</i>	<i>5.69%</i>
	<i>% from 65 - 84</i>	<i>29.89%</i>	<i>38.10%</i>	<i>34.52%</i>	<i>37.16%</i>	<i>35.03%</i>	<i>32.22%</i>	<i>35.14%</i>	<i>35.84%</i>	<i>34.26%</i>
	<i>% from 85 - 100</i>	<i>63.69%</i>	<i>52.54%</i>	<i>54.20%</i>	<i>57.65%</i>	<i>59.32%</i>	<i>59.47%</i>	<i>58.86%</i>	<i>53.58%</i>	<i>53.49%</i>
	<i>Percent Passing (65 - 100%)</i>	<i>93.58%</i>	<i>90.64%</i>	<i>88.72%</i>	<i>94.81%</i>	<i>94.35%</i>	<i>91.69%</i>	<i>93.99%</i>	<i>89.43%</i>	<i>87.75%</i>

Earth Science Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Phy Set/Earth Sci - Jun	Absent, not Tested	0	0	0	0	0	0	0	0	0
	Scored 55 - 64%	32	234	3039	33	240	2834	35	241	3231
	Scored 65 - 84%	155	1170	11838	157	1256	12645	177	1356	15219
	Scored 85 - 100 w/mods	0	0	0	0	0	0	0	0	0
	Scored 85 - 100%	69	761	10549	72	742	9585	60	721	10558
	Scored below 55%	16	199	3522	29	212	3942	27	222	3513
	<i>Students Tested</i>	<i>272</i>	<i>2364</i>	<i>28948</i>	<i>291</i>	<i>2450</i>	<i>29006</i>	<i>299</i>	<i>2540</i>	<i>32521</i>
	% below 55	5.88%	8.42%	12.17%	9.97%	8.65%	13.59%	9.03%	8.74%	10.80%
	% from 55 - 64	11.76%	9.90%	10.50%	11.34%	9.80%	9.77%	11.71%	9.49%	9.94%
	% from 65 - 84	56.99%	49.49%	40.89%	53.95%	51.27%	43.59%	59.20%	53.39%	46.80%
	% from 85 - 100	25.37%	32.19%	36.44%	24.74%	30.29%	33.04%	20.07%	28.39%	32.47%
	<i>Percent Passing (65 - 100%)</i>	<i>82.35%</i>	<i>81.68%</i>	<i>77.34%</i>	<i>78.69%</i>	<i>81.55%</i>	<i>76.64%</i>	<i>79.26%</i>	<i>81.77%</i>	<i>79.26%</i>

Liv. Environment Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Living Environment - Jun	Absent, not Tested	0	0	0	0	0	0	0	0	2
	Scored 55 - 64%	5	92	2007	13	223	2475	23	187	2803
	Scored 65 - 84%	168	1579	16148	188	1692	16880	253	1842	21088
	Scored 85 - 100%	121	1219	13707	84	1016	12234	71	744	11798
	Scored below 55%	12	82	1660	8	127	2440	13	107	2784
	<i>Students Tested</i>	<i>306</i>	<i>2972</i>	<i>33522</i>	<i>293</i>	<i>3058</i>	<i>34029</i>	<i>360</i>	<i>2880</i>	<i>38473</i>
	% below 55	3.92%	2.76%	4.95%	2.73%	4.15%	7.17%	3.61%	3.72%	7.24%
	% from 55 - 64	1.63%	3.10%	5.99%	4.44%	7.29%	7.27%	6.39%	6.49%	7.29%
	% from 65 - 84	54.90%	53.13%	48.17%	64.16%	55.33%	49.60%	70.28%	63.96%	54.81%
	% from 85 - 100	39.54%	41.02%	40.89%	28.67%	33.22%	35.95%	19.72%	25.83%	30.67%
	<i>Percent Passing (65 - 100%)</i>	<i>94.44%</i>	<i>94.15%</i>	<i>89.06%</i>	<i>92.83%</i>	<i>88.55%</i>	<i>85.56%</i>	<i>90.00%</i>	<i>89.79%</i>	<i>85.48%</i>

Chemistry Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Phy Set/Chemistry - Jun	Absent, not Tested	0	0	0	0	0	0	0	0	1
	Scored 55 - 64%	28	246	2400	52	328	2643	45	399	3499
	Scored 65 - 84%	118	920	10544	149	931	11281	121	1044	13083
	Scored 85 - 100%	18	201	3512	13	161	2844	8	174	3157
	Scored below 55%	13	123	1316	12	94	1064	12	114	1286
	<i>Students Tested</i>	<i>177</i>	<i>1490</i>	<i>17772</i>	<i>226</i>	<i>1514</i>	<i>17832</i>	<i>186</i>	<i>1731</i>	<i>21025</i>
	% below 55	7.34%	8.26%	7.40%	5.31%	6.21%	5.97%	6.45%	6.59%	6.12%
	% from 55 - 64	15.82%	16.51%	13.50%	23.01%	21.66%	14.82%	24.19%	23.05%	16.64%
	% from 65 - 84	66.67%	61.74%	59.33%	65.93%	61.49%	63.26%	65.05%	60.31%	62.23%
	% from 85 - 100	10.17%	13.49%	19.76%	5.75%	10.63%	15.95%	4.30%	10.05%	15.02%
	<i>Percent Passing (65 - 100%)</i>	<i>76.84%</i>	<i>75.23%</i>	<i>79.09%</i>	<i>71.68%</i>	<i>72.13%</i>	<i>79.21%</i>	<i>69.35%</i>	<i>70.36%</i>	<i>77.24%</i>

Physics Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Phy Set/Physics - Jun	Scored 55 - 64%	5	48	742	7	55	866	3	60	764
	Scored 65 - 84%	53	285	3948	39	286	3808	78	322	4378
	Scored 85 - 100%	10	128	2242	17	181	2547	33	188	2672
	Scored below 55%	6	84	970	4	65	891	1	71	804
	<i>Students Tested</i>	<i>74</i>	<i>545</i>	<i>7902</i>	<i>67</i>	<i>587</i>	<i>8112</i>	<i>115</i>	<i>641</i>	<i>8618</i>
	% below 55	8.11%	15.41%	12.28%	5.97%	11.07%	10.98%	0.87%	11.08%	9.33%
	% from 55 - 64	6.76%	8.81%	9.39%	10.45%	9.37%	10.68%	2.61%	9.36%	8.87%
	% from 65 - 84	71.62%	52.29%	49.96%	58.21%	48.72%	46.94%	67.83%	50.23%	50.80%
	% from 85 - 100	13.51%	23.49%	28.37%	25.37%	30.83%	31.40%	28.70%	29.33%	31.00%
	<i>Percent Passing (65 - 100%)</i>	<i>85.14%</i>	<i>75.78%</i>	<i>78.33%</i>	<i>83.58%</i>	<i>79.56%</i>	<i>78.34%</i>	<i>96.52%</i>	<i>79.56%</i>	<i>81.81%</i>

French Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents French - Jun	Scored 55 - 64%	0	6	73	1	3	58	0	3	43
	Scored 65 - 84%	14	146	1322	23	189	1520	22	136	1461
	Scored 85 - 100%	35	171	2632	28	172	2507	16	212	3298
	Scored below 55%	0	2	27	1	2	52	0	1	42
	<i>Students Tested</i>	49	325	4054	53	366	4137	38	352	4844
	% below 55	0.00%	0.62%	0.67%	1.89%	0.55%	1.26%	0.00%	0.28%	0.87%
	% from 55 - 64	0.00%	1.85%	1.80%	1.89%	0.82%	1.40%	0.00%	0.85%	0.89%
	% from 65 - 84	28.57%	44.92%	32.61%	43.40%	51.64%	36.74%	57.89%	38.64%	30.16%
	% from 85 - 100	71.43%	52.62%	64.92%	52.83%	46.99%	60.60%	42.11%	60.23%	68.08%
	<i>Percent Passing (65 - 100%)</i>	100.00%	97.54%	97.53%	96.23%	98.63%	97.34%	100.00%	98.86%	98.25%

German Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents German - Jun	Scored 55 - 64%	0	0	15	0	0	10	0	0	9
	Scored 65 - 84%	12	12	189	5	5	225	11	11	281
	Scored 85 - 100%	18	18	347	21	21	323	7	8	467
	Scored below 55%	0	0	5	0	0	6	0	0	11
	<i>Students Tested</i>	30	30	556	26	26	564	18	19	768
	% below 55	0.00%	0.00%	0.90%	0.00%	0.00%	1.06%	0.00%	0.00%	1.43%
	% from 55 - 64	0.00%	0.00%	2.70%	0.00%	0.00%	1.77%	0.00%	0.00%	1.17%
	% from 65 - 84	40.00%	40.00%	33.99%	19.23%	19.23%	39.89%	61.11%	57.89%	36.59%
	% from 85 - 100	60.00%	60.00%	62.41%	80.77%	80.77%	57.27%	38.89%	42.11%	60.81%
	<i>Percent Passing (65 - 100%)</i>	100.00%	100.00%	96.40%	100.00%	100.00%	97.16%	100.00%	100.00%	97.40%

Spanish Scores

		2008-09			2007-08			2006-07		
		Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts	Orleans/Niagara BOCES		All Districts
		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES		North Tonawanda	Orleans/Niagara BOCES	
Regents Spanish - Jun	Scored 55 - 64%	2	22	294	2	40	431	1	9	210
	Scored 65 - 84%	46	485	4944	63	547	5204	54	452	5180
	Scored 85 - 100%	85	561	7872	88	541	7074	117	701	9124
	Scored below 55%	1	13	236	0	27	337	2	16	245
	<i>Students Tested</i>	<i>134</i>	<i>1081</i>	<i>13346</i>	<i>153</i>	<i>1155</i>	<i>13046</i>	<i>174</i>	<i>1178</i>	<i>14759</i>
	<i>% below 55</i>	<i>0.75%</i>	<i>1.20%</i>	<i>1.77%</i>	<i>0.00%</i>	<i>2.34%</i>	<i>2.58%</i>	<i>1.15%</i>	<i>1.36%</i>	<i>1.66%</i>
	<i>% from 55 - 64</i>	<i>1.49%</i>	<i>2.04%</i>	<i>2.20%</i>	<i>1.31%</i>	<i>3.46%</i>	<i>3.30%</i>	<i>0.57%</i>	<i>0.76%</i>	<i>1.42%</i>
	<i>% from 65 - 84</i>	<i>34.33%</i>	<i>44.87%</i>	<i>37.04%</i>	<i>41.18%</i>	<i>47.36%</i>	<i>39.89%</i>	<i>31.03%</i>	<i>38.37%</i>	<i>35.10%</i>
	<i>% from 85 - 100</i>	<i>63.43%</i>	<i>51.90%</i>	<i>58.98%</i>	<i>57.52%</i>	<i>46.84%</i>	<i>54.22%</i>	<i>67.24%</i>	<i>59.51%</i>	<i>61.82%</i>
	<i>Percent Passing (65 - 100%)</i>	<i>97.76%</i>	<i>96.76%</i>	<i>96.03%</i>	<i>98.69%</i>	<i>94.20%</i>	<i>94.11%</i>	<i>98.28%</i>	<i>97.88%</i>	<i>96.92%</i>

ELA SCORES

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
IA - MC01	Information/ Understanding	L-Interpret and analyze information from media presentations, such as documentary films, news. . .	91.0%	88.6%	343	312	2	28	0	0	2	0	0
IA - MC02	Information/ Understanding	L-Interpret and analyze information from media presentations, such as documentary films, news. . .	74.9%	76.1%	343	257	1	0	2	39	44	0	0
IA - MC03	Information/ Understanding	L-Interpret and analyze information from media presentations, such as documentary films, news. . .	98.0%	98.8%	343	336	3	2	2	0	2	0	0
IA - MC04	Information/ Understanding	L-Interpret and analyze information from media presentations, such as documentary films, news. . .	88.3%	85.5%	343	303	1	0	15	0	24	0	0
IA - MC05	Information/ Understanding	L-Interpret and analyze information from media presentations, such as documentary films, news. . .	97.7%	98.2%	343	335	4	3	3	1	0	0	0
IA - MC06	Lit Response & Expression	L-Identify how format and language are used in presentations to communicate the author's message	83.1%	85.0%	343	285	2	14	0	30	13	0	0
IA - Writing-Essay A	Information/ Understanding	W-Analyze and integrate data, facts, and ideas to communicate information	73.1%	76.2%	2,058	1,503.5							
IB - MC07	Lit Response & Expression	R-Read, view, and interpret text and performances in every medium from a wide variety of authors,	86.0%	86.8%	343	295	3	4	28	0	15	0	0
IB - MC08	Lit Response & Expression	R-Read, view, and interpret text and performances in every medium from a wide variety of authors,	98.0%	98.5%	343	336	1	0	6	0	0	0	0
IB - MC09	Critical Analysis & Eval	R-Analyze and evaluate nonfiction, identify text structure, using supports such as graphic organizer	75.2%	73.7%	343	258	2	34	0	41	8	0	0
IB - MC10	Lit Response & Expression	R-Read, view, and interpret text and performances in every medium from a wide variety of authors,	90.1%	90.9%	343	309	1	0	1	8	24	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
IB - MC11	Critical Analysis & Eval	R-Form opinions and make judgments about the validity of interpretive texts	96.5%	95.6%	343	331	4	1	4	6	0	0	0
IB - MC12	Lit Response & Expression	R-Read, view, and Interpret text and performances in every medium from a wide variety of authors,	95.9%	96.3%	343	329	2	3	0	6	3	0	0
IB - MC13	Information/ Understanding	R-Analyze and synthesize information from different sources, making connections and showing. . .	91.8%	92.6%	343	315	1	0	24	0	3	0	0
IB - MC14	Information/ Understanding	R-Read and follow written directions and procedures to solve problems and accomplish tasks. . .	75.5%	80.4%	343	259	3	46	14	0	22	0	0
IB - MC15	Information/ Understanding	R-Read and follow written directions and procedures to solve problems and accomplish tasks. . .	96.2%	95.0%	343	330	2	2	0	1	9	0	0
IB - MC16	Information/ Understanding	R-Read and follow written directions and procedures to solve problems and accomplish tasks. . .	93.0%	94.8%	343	319	4	7	6	10	0	0	0
IB - Writing-Essay B	Information/ Understanding	W-Analyze and integrate data, facts, and ideas to communicate information	72.1%	76.2%	2,058	1,483.5							
IIA - MC01	Lit Response & Expression	R-Read, view, and Interpret text and performances in every medium from a wide variety of authors,	92.7%	92.9%	343	318	1	0	7	5	12	0	0
IIA - MC02	Lit Response & Expression	R-Read, view, and Interpret text and performances in every medium from a wide variety of authors,	86.9%	86.6%	343	298	4	7	18	19	0	0	0
IIA - MC03	Critical Analysis & Eval	R-Analyze and evaluate fiction, including the effect of diction and figurative language.	88.0%	86.0%	343	302	2	6	0	10	24	0	0
IIA - MC04	Lit Response & Expression	R-Read, view, and Interpret text and performances in every medium from a wide variety of authors,	93.6%	90.8%	343	321	3	20	1	0	0	0	0
IIA - MC05	Critical Analysis & Eval	R-Analyze and evaluate fiction, including the effect of diction and figurative language.	91.5%	91.0%	343	314	4	22	4	2	0	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
IIA - MC06	Lit Response & Expression	R-Monitor their own comprehension by questioning, reviewing, revising, and rereading to enhance	91.0%	89.4%	343	312	3	1	10	0	19	0	0
IIA - MC07	Lit Response & Expression	R-Analyze and evaluate fiction, including the effect of diction and figurative language.	90.4%	87.4%	343	310	2	7	0	4	21	0	0
IIA - MC08	Lit Response & Expression	R-Interpret multiple levels of meaning and subtleties in text	65.6%	68.4%	343	225	1	0	69	23	25	0	0
IIA - MC09	Lit Response & Expression	R-Interpret multiple levels of meaning and subtleties in text	86.0%	86.6%	343	295	2	25	0	10	12	0	0
IIA - MC10	Lit Response & Expression	R-Read, view, and interpret text and performances in every medium from a wide variety of authors,	89.5%	89.1%	343	307	4	2	4	29	0	0	0
IIA - Writing-Essay A	Lit Response & Expression	W-Write interpretive and responsive essays to compare the treatment of literary elements in	66.1%	71.7%	2,058	1,360							
IIB - Writing-Essay B	Lit Response & Expression	W-Write interpretive and responsive essays to examine development and impact of literary elements,	66.2%	72.4%	2,058	1,362							

INT ALGEBRA SCORES

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
01-MC	Measurement	M.01 Calculate rates using appropriate units (e.g., rate of a space ship versus the rate of a snail)	86.4%	88.0%	718	620	4	18	16	14	0	0	0
02-MC	Algebra	A.27 Understand and apply the multiplication property of zero to solve quadratic equations with	59.9%	61.6%	718	430	4	33	42	68	0	0	0
03-MC	Algebra	A.12 Multiply and divide monomial expressions with a common base, using the properties of exponents.	83.8%	82.4%	718	602	1	0	37	17	3	0	0
04-MC	Algebra	A.01 Translate a quantitative verbal phrase into an algebraic expression.	68.5%	68.9%	718	492	2	31	0	60	20	0	0
05-MC	Statistics/ Probability	S.01 Categorize data as qualitative or quantitative.	76.6%	60.9%	718	550	3	14	37	0	31	0	0
06-MC	Algebra	A.04 Translate verbal sentences into mathematical equations or inequalities.	75.2%	74.3%	718	540	4	8	8	72	0	0	0
07-MC	Algebra	A.25 Solve equations involving fractional expressions. (result in linear equations in one variable)	62.4%	73.6%	718	448	1	0	28	83	23	0	0
08-MC	Statistics/ Probability	S.23 Calculate the probability of: a series of independent events, a series of dependent events, two	82.2%	78.6%	718	590	2	17	0	27	19	0	0
09-MC	Algebra	A.45 Determine the measure of a third side of a right triangle using the Pythagorean theorem, given	66.0%	70.6%	718	474	3	26	74	0	21	0	0
10-MC	Number Sense/ Operations	N.02 Simplify radical terms (no variable in the radicand)	61.6%	59.2%	718	442	2	49	0	47	41	0	0
11-MC	Measurement	M.02 Solve problems involving conversions within measurement systems, given the relationship between	55.4%	57.7%	718	398	4	125	18	16	0	0	0
12-MC	Algebra	A.07 Analyze and solve verbal problems whose solution requires solving systems of linear equations	52.6%	58.5%	718	378	2	30	0	135	4	0	0
13-MC	Algebra	A.23 Solve literal equations for a given variable.	51.8%	49.3%	718	372	3	88	53	0	31	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
14-MC	Algebra	A.24 Solve linear inequalities in one variable.	52.8%	57.5%	718	378	1	0	103	37	29	0	0
15-MC	Statistics/ Probability	S.09 Analyze and interpret a frequency distribution table or histogram, a cumulative frequency dist	70.5%	61.8%	718	506	3	39	20	0	46	0	0
16-MC	Algebra	A.15 Find values of variable for which an algebraic fraction is undefined.	57.1%	55.4%	718	410	4	30	96	26	0	0	0
17-MC	Algebra	A.06 Analyze and solve verbal problems whose solution requires solving a linear equation in one	40.7%	45.8%	718	292	1	0	53	84	75	0	0
18-MC	Algebra	A.41 Determine the vertex and axis of symmetry of a parabola, given its equation. (See A.G.10)	65.5%	73.4%	718	470	1	0	65	22	36	0	0
19-MC	Geometry	G.03 Determine when a relation is a function, by examining ordered pairs and inspecting graphs of	39.8%	45.9%	718	286	3	35	24	0	156	0	0
20-MC	Geometry	G.06 Graph linear inequalities	39.6%	46.9%	718	284	1	0	75	91	49	0	0
21-MC	Algebra	A.16 Simplify fractions with polynomials in the numerator and denominator by factoring both and	56.0%	52.1%	718	402	2	10	0	60	87	0	0
22-MC	Algebra	A.34 Write the equation of a line, given its slope and the coordinates of a point on the line.	47.1%	64.8%	718	338	1	0	127	43	16	0	0
23-MC	Algebra	A.13 Add, subtract, and multiply monomials and polynomials.	34.5%	44.8%	718	248	2	92	0	85	56	0	0
24-MC	Geometry	G.08 Find the roots of a parabolic function graphically.	72.1%	77.0%	718	518	3	38	34	0	27	0	0
25-MC	Algebra	A.10 Solve systems of two linear equations in two variables algebraically.	32.0%	45.3%	718	230	2	75	0	124	43	0	0
26-MC	Number Sense/ Operations	N.01 Identify and apply the properties of real numbers (closure, commutative, associative, etc) . .	44.6%	42.9%	718	320	3	174	11	0	13	0	0
27-MC	Number Sense/ Operations	N.04 Understand and use scientific notation to compute products and quotients of numbers	26.2%	41.3%	718	188	4	198	22	44	0	0	0
28-MC	Measurement	M.03 Calculate the relative error in measuring square and cubic units, when there is an error in the	40.4%	42.0%	718	290	2	60	0	108	44	0	0
29-MC	Algebra	A.17 Add or subtract fractional expressions with monomial or like binomial denominators.	25.6%	22.4%	718	184	2	142	0	12	112	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
30-MC	Algebra	A.29 Use set-builder notation and/or interval notation to illustrate the elements of a set, given	28.7%	27.2%	718	206	4	112	119	24	0	0	0
31-CR	Number Sense/ Operations	N.08 Determine the number of possible arrangements (permutations) of a list of items.	39.8%	50.7%	718	286							
32-CR	Algebra	A.20 Factor algebraic expressions completely, including trinomials with a lead coefficient of one.	42.8%	42.9%	718	307							
33-CR	Statistics/ Probability	S.23 Calculate the probability of: a series of independent events, a series of dependent events, two	80.2%	81.1%	718	576							
34-CR	Geometry	G.01 Find the area and/or perimeter of figures composed of polygons and circles or sectors of a	31.9%	35.0%	1,077	344							
35-CR	Algebra	A.09 Analyze and solve verbal problems that involve exponential growth and decay.	16.2%	22.2%	1,077	175							
36-CR	Statistics/ Probability	S.08 Construct manually a reasonable line of best fit for a scatter plot and determine the equation	29.9%	42.9%	1,077	322							
37-CR	Algebra	A.44 Find the measure of a side of a right triangle, given an acute angle and the length of another	22.2%	37.8%	1,436	319							
38-CR	Statistics/ Probability	S.05 Construct a histogram, cumulative frequency histogram, and a box-and-whisker plot, given a set	64.5%	69.9%	1,436	926							
39-CR	Geometry	G.09 Solve systems of linear and quadratic equations graphically.	41.8%	45.9%	1,436	600							

Math B

North Tonawanda

Regents Math B - Jun

Date: Jun 16, 2009

School Year: Jun 30, 2009

<<< INCORRECT SELECTIONS >>>

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
01-MC	Measurement	Derive and apply formulas relating angle measure and arc degree measure in a circle	92.1%	91.8%	454	418	3	8	5	0	5	0	0
02-MC	Patterns/ Functions	Use function vocabulary and notation	93.4%	93.8%	454	424	1	0	10	3	2	0	0
03-MC	Uncertainty	Create and interpret applications of discrete and continuous probability distributions	85.9%	85.0%	454	390	2	6	0	3	23	0	0
04-MC	Measurement	Derive and apply formulas relating angle measure and arc degree measure in a circle	72.2%	75.7%	454	328	1	0	25	16	22	0	0
05-MC	Number and Numeration	Understand and use rational and irrational numbers	74.0%	76.7%	454	336	2	26	0	18	14	0	0
06-MC	Modeling/ Representation	Represent graphically the sum and difference of two complex numbers	85.0%	80.3%	454	388	3	9	12	0	13	0	0
07-MC	Patterns/ Functions	Solve equations, using fractions, absolute values and radicals	67.0%	76.5%	454	304	2	40	0	10	25	0	0
08-MC	Modeling/ Representation	Use algebraic relationships to analyze the conic sections	65.2%	73.4%	454	296	4	34	19	26	0	0	0
09-MC	Modeling/ Representation	Represent problem situations symbolically using algebraic expressions, sequences, tree diagrams, etc	70.5%	77.8%	454	320	4	3	52	12	0	0	0
10-MC	Number and Numeration	Understand and use rational and irrational numbers	67.4%	66.8%	454	306	3	36	15	0	23	0	0
11-MC	Modeling/ Representation	Use algebraic relationships to analyze the conic sections	70.5%	71.0%	454	320	3	1	3	0	63	0	0
12-MC	Modeling/ Representation	Manipulate symbolic representations to explore concepts at an abstract level	55.5%	57.8%	454	252	4	52	27	21	0	0	0
13-MC	Modeling/ Representation	Use polynomial, trigonometric and exponential functions to model real world relationships	63.0%	67.4%	454	286	3	43	24	0	17	0	0
14-MC	Patterns/ Functions	Apply the ideas of symmetries in sketching and analyzing graphs of functions	65.6%	63.1%	454	298	3	14	45	0	19	0	0
15-MC	Patterns/ Functions	Solve equations, using fractions, absolute values and radicals	56.4%	57.6%	454	256	4	43	21	35	0	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
16-MC	Uncertainty	Use a Bernoulli experiment to determine probabilities for experiments with exactly two outcomes	60.4%	56.8%	454	274	3	24	36	0	30	0	0
17-MC	Patterns/ Functions	Use the normal curve to answer questions about data	76.7%	71.9%	454	348	1	0	30	8	15	0	0
18-MC	Modeling/ Representation	Represent problem situations symbolically using algebraic expressions, sequences, tree diagrams, etc	85.0%	63.9%	454	386	1	0	12	4	18	0	0
19-MC	Number and Numeration	Understand and use rational and irrational numbers	69.6%	64.3%	454	316	4	37	16	16	0	0	0
20-MC	Modeling/ Representation	Use circular functions to study and model periodic real-world phenomena	53.3%	59.8%	454	242	2	20	0	48	37	0	0
21-CR	Patterns/ Functions	Evaluate and form the composition of functions	89.4%	83.3%	454	406							
22-CR	Measurement	Relate trigonometric relationships to the area of a triangle and to general solutions of triangles	70.0%	72.1%	454	318							
23-CR	Patterns/ Functions	Represent and analyze functions, using verbal descriptions, tables, etc. . .	67.6%	63.5%	454	307							
24-CR	Measurement	Derive and apply formulas relating angle measure and arc degree measure in a circle	62.6%	70.3%	454	284							
25-CR	Modeling/ Representation	Manipulate symbolic representations to explore concepts at an abstract level	61.9%	62.7%	454	281							
26-CR	Patterns/ Functions	Represent and analyze functions, using verbal descriptions, tables, etc. . .	39.2%	53.3%	454	178							
27-CR	Uncertainty	Use curve fitting to fit data	63.7%	72.0%	908	578							
28-CR	Operations	Use transformations on figures and functions in the coordinate plane	66.0%	65.3%	908	599							
29-CR	Operations	Use addition, subtraction, multiplication, division, and exponentiation with real numbers. . .	35.2%	48.2%	908	320							
30-CR	Uncertainty	Interpret probabilities in real world situations	56.7%	56.8%	908	515							
31-CR	Measurement	Use trigonometry as a method to measure indirectly	41.3%	54.0%	908	375							
32-CR	Patterns/ Functions	Develop methods to solve trigonometric equations and verify trigonometric equations	35.8%	39.0%	908	325							
33-CR	Measurement	Relate trigonometric relationships to the area of a triangle and to general solutions of triangles	57.4%	59.6%	1,362	782							
34-CR	Mathematical Reasoning	Construct proofs based on deductive reasoning	19.2%	26.0%	1,362	261							

Global History

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
I-01	Geography	3.1c Investigate the characteristics, distribution and migration of human populations on the Earth's	74.8%	73.3%	329	246	2	9	0	40	34	0	0
I-02	World History	2.1b Understand the development and connectedness of Western civilization and other civilizations	75.1%	80.4%	329	247	4	22	15	45	0	0	0
I-03	World History	2.2e Investigate key events and developments and major turning points in world history to identify	63.2%	71.3%	329	208	1	0	10	2	109	0	0
I-04	Geography	3.1c Investigate the characteristics, distribution and migration of human populations on the Earth's	32.5%	50.8%	329	107	2	21	0	33	168	0	0
I-05	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	81.8%	86.5%	329	269	3	4	31	0	25	0	0
I-06	Geography	3.1d Understand the development and interactions of social/cultural, political, economic, and	67.5%	72.1%	329	222	4	58	15	34	0	0	0
I-07	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	56.2%	65.9%	329	185	1	0	46	90	8	0	0
I-08	World History	2.1d Understand the broad patterns, relationships, and interactions of cultures and civilizations	68.7%	64.6%	329	226	4	39	39	24	0	0	0
I-09	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	90.3%	91.4%	329	297	2	16	0	7	9	0	0
I-10	Economics	4.1c Understand the nature of scarcity and how nations of the world make choices which involve	88.4%	88.2%	329	291	2	21	0	9	8	0	0
I-11	Geography	3.2d Analyze geographic information by developing and testing inferences and	90.6%	88.5%	329	298	3	7	7	0	17	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resp
I-12	World History	2.2e Investigate key events and developments and major turning points in world history to identify	66.9%	76.0%	329	220	1	0	25	21	63	0	0
I-13	Geography	3.1d Understand the development and interactions of social/cultural, political, economic, and	66.6%	71.0%	329	219	4	29	49	32	0	0	0
I-14	Geography	3.2d Analyze geographic information by developing and testing inferences and hypotheses, and	88.8%	88.4%	329	292	2	5	0	8	24	0	0
I-15	World History	2.3c Examine the social/cultural, political, economic, and religious norms and values of Western and	72.3%	66.2%	329	238	2	5	0	18	67	0	0
I-16	World History	2.2e Investigate key events and developments and major turning points in world history to identify	71.7%	74.8%	329	236	3	25	52	0	16	0	0
I-17	Geography	3.1f Explain how technological change affects people, places and regions.	75.1%	80.4%	329	247	2	51	0	15	16	0	0
I-18	Economics	4.1b Define and apply basic economic concepts such as scarcity, supply/demand, opportunity costs	78.7%	75.3%	329	259	3	17	10	0	43	0	0
I-19	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	73.3%	74.9%	329	241	2	22	0	39	27	0	0
I-20	Civics, Citizenship&Gov't	5.1a Analyze how the values of a nation and international organizations affect the guarantee of	86.9%	91.2%	329	286	1	0	7	7	29	0	0
I-21	Economics	4.1b Define and apply basic economic concepts such as scarcity, supply/demand, opportunity costs	50.5%	57.2%	329	166	1	0	34	79	50	0	0
I-22	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	59.3%	77.6%	329	195	2	64	0	21	49	0	0
I-23	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	79.9%	83.7%	329	263	1	0	24	18	23	0	0
I-24	World History	2.1a Define culture and civilization, explaining	79.9%	84.3%	329	263	3	18	24	0	24	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
		how they developed and changed over time.											
I-25	World History	2.2e Investigate key events and developments and major turning points in world history to identify	80.5%	80.6%	329	265	4	33	20	11	0	0	0
I-26	Geography	3.1e Analyze how the forces of cooperation and conflict among people influence the division and	58.1%	57.7%	329	191	3	52	52	0	34	0	0
I-27	Geography	3.1e Analyze how the forces of cooperation and conflict among people influence the division and	48.0%	60.6%	329	158	3	47	66	0	58	0	0
I-28	Economics	4.1c Understand the nature of scarcity and how nations of the world make choices which involve	76.0%	81.3%	329	250	1	0	23	9	47	0	0
I-29	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	77.2%	78.0%	329	254	2	36	0	32	7	0	0
I-30	Civics, Citizenship&Gov't	5.1a Analyze how the values of a nation and international organizations affect the guarantee of	57.4%	61.8%	329	189	4	41	59	40	0	0	0
I-31	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	79.6%	83.5%	329	262	3	6	20	0	41	0	0
I-32	World History	2.2e Investigate key events and developments and major turning points in world history to identify	66.0%	69.5%	329	217	2	25	0	55	32	0	0
I-33	Economics	4.1f Explain how economic decision making has become global as a result of an interdependent world	75.4%	75.6%	329	248	3	18	43	0	20	0	0
I-34	Economics	4.1c Understand the nature of scarcity and how nations of the world make choices which involve	49.8%	64.2%	329	164	4	60	80	25	0	0	0
I-35	World History	2.1d Understand the broad patterns, relationships, and interactions of cultures and civilizations	57.8%	59.0%	329	190	4	60	55	24	0	0	0
I-36	World History	2.1b Understand the development and connectedness of Western civilization and other civilizations	52.6%	58.9%	329	173	3	94	35	0	27	0	0
I-37	World History	2.2c Analyze evidence critically and demonstrate an understanding of how	85.4%	82.5%	329	281	1	0	24	5	19	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
		circumstances of time and											
I-38	Economics	4.1a Analyze the effectiveness of varying ways societies, nations, and regions of the world attempt	41.0%	50.3%	329	135	1	0	58	66	70	0	0
I-39	Geography	3.1f Explain how technological change affects people, places and regions.	61.7%	73.7%	329	203	2	15	0	105	6	0	0
I-40	Economics	4.1c Understand the nature of scarcity and how nations of the world make choices which involve	56.8%	65.1%	329	187	4	24	38	80	0	0	0
I-41	World History	2.3b Explain the dynamics of cultural change and how interactions between and among cultures has	59.0%	67.0%	329	194	1	0	77	25	32	0	0
I-42	World History	2.3c Examine the social/cultural, political, economic, and religious norms and values of Western and	74.5%	72.3%	329	245	2	15	0	20	49	0	0
I-43	Economics	4.1b Define and apply basic economic concepts such as scarcity, supply/demand, opportunity costs	77.8%	82.3%	329	256	3	20	33	0	19	0	0
I-44	World History	2.1b Understand the development and connectedness of Western civilization and other civilizations	62.9%	72.0%	329	207	2	49	0	34	39	0	0
I-45	Geography	3.1c Investigate the characteristics, distribution and migration of human populations on the Earth's	45.3%	54.0%	329	149	1	0	132	39	8	0	0
I-46	Geography	3.1c Investigate the characteristics, distribution and migration of human populations on the Earth's	48.0%	57.6%	329	158	3	33	22	0	116	0	0
I-47	Geography	3.1f Explain how technological change affects people, places and regions.	67.8%	68.5%	329	223	4	38	30	38	0	0	0
I-48	World History	2.3a Analyze the roles and contributions of individuals and groups to social, political, economic,	41.3%	53.7%	329	136	4	34	81	78	0	0	0
I-49	Geography	3.1e Analyze how the forces of cooperation and conflict among people influence the division and	63.2%	75.6%	329	208	4	11	26	83	0	0	0
I-50	World History	2.1b Understand the development and connectedness of Western civilization and other	66.6%	71.6%	329	219	1	0	24	52	34	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
		civilizations											
II-Essay	World History	2.3b Explain the dynamics of cultural change and how interactions between and among cultures has	56.5%	55.8%	1,645	929							
IIIA-01-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	93.0%	96.2%	658	612							
IIIA-02-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	97.3%	96.6%	329	320							
IIIA-03-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	86.6%	88.9%	329	285							
IIIA-04A-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	84.5%	85.2%	329	278							
IIIA-04B-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	92.7%	90.1%	329	305							
IIIA-05-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	90.0%	90.2%	329	296							
IIIA-06A-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	98.8%	93.0%	329	325							
IIIA-06B-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	96.7%	89.3%	329	318							
IIIA-07-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	90.9%	92.4%	329	299							
IIIA-08-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	90.9%	91.7%	329	299							
IIIA-09A-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and	96.0%	91.2%	329	316							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
		events in											
IIIA-09B-DBQ	World History	2.4b Interpret and analyze documents and artifacts related to significant developments and events in	98.2%	92.3%	329	323							
IIIB-Essay	World History	Cross Topical	53.2%	56.9%	1,645	875.5							

US History & Gov't

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
I-01	Geography	3.1d Understand the development and interactions of social/cultural, political, economic, and	70.5%	67.8%	352	248	4	46	17	40	0	0	0
I-02	Economics	4.1a Analyze the effectiveness of varying ways societies, nations, and regions of the world attempt	78.4%	81.3%	352	276	2	54	0	13	8	0	0
I-03	Economics	4.1c Understand the nature of scarcity and how nations of the world make choices which involve	71.0%	80.3%	352	250	4	73	14	14	0	0	0
I-04	US & NY History	1.3a Compare and contrast the experience of different ethnic, national and religious groups,	62.5%	64.3%	352	220	1	0	60	67	4	0	0
I-05	World History	2.2e Investigate key events and developments and major turning points in world history to identify	51.1%	60.1%	352	180	3	12	55	0	103	0	0
I-06	Civics, Citizenship&Gov't	5.1b Consider the nature and evolution of constitutional democracies throughout the world.	47.2%	48.0%	352	166	2	91	0	15	79	0	0
I-07	Civics, Citizenship&Gov't	5.1b Consider the nature and evolution of constitutional democracies throughout the world.	85.5%	80.1%	352	301	4	10	20	20	0	0	0
I-08	Civics, Citizenship&Gov't	5.3a Understand how citizenship includes the exercise of certain personal responsibilities,	91.8%	91.9%	352	323	2	15	0	4	9	0	0
I-09	Civics, Citizenship&Gov't	5.2e Understand the dynamic relationship between federalism and state's rights.	63.6%	71.3%	352	224	3	42	25	0	60	0	0
I-10	US & NY History	1.1b Describe the evolution of American democratic values and beliefs as expressed in the	78.4%	77.6%	352	276	4	10	29	36	0	0	0
I-11	Civics, Citizenship&Gov't	5.3c Describe how citizenship is defined by the Constitution and important laws.	82.4%	73.6%	352	290	4	32	5	24	0	0	0
I-12	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	71.6%	74.6%	352	252	1	0	9	57	32	0	0
I-13	Civics,	5.3c Describe how citizenship is defined by the	73.6%	69.6%	352	259	2	34	0	34	24	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
	Citizenship&Gov't	Constitution and important laws.											
I-14	US & NY History	1.1a Analyze the development of American culture, explaining how ideas, values, beliefs, and	77.6%	82.2%	352	273	3	41	15	0	22	0	0
I-15	US & NY History	1.3a Compare and contrast the experience of different ethnic, national and religious groups,	72.4%	64.5%	352	255	1	0	13	8	75	0	0
I-16	US & NY History	1.3a Compare and contrast the experience of different ethnic, national and religious groups,	93.8%	88.6%	352	330	2	7	0	3	11	0	0
I-17	US & NY History	1.3a Compare and contrast the experience of different ethnic, national and religious groups,	57.1%	57.5%	352	201	4	101	12	37	0	0	0
I-18	US & NY History	1.3b Research and analyze the major themes and developments in NY State and US history	76.4%	72.8%	352	269	2	31	0	13	38	0	0
I-19	Geography	3.1f Explain how technological change affects people, places and regions	89.2%	88.8%	352	314	1	0	13	13	11	0	0
I-20	US & NY History	1.1a Analyze the development of American culture, explaining how ideas, values, beliefs, and	91.2%	88.5%	352	321	3	14	13	0	3	0	0
I-21	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	78.1%	77.8%	352	275	2	22	0	23	31	0	0
I-22	US & NY History	1.1a Analyze the development of American culture, explaining how ideas, values, beliefs, and	84.7%	81.1%	352	298	1	0	32	8	13	0	0
I-23	Economics	4.1d Describe the ideals, principles, structure, practices, accomplishments, and problems related to	71.9%	74.6%	352	253	3	12	74	0	11	0	0
I-24	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	73.3%	75.7%	352	258	4	22	27	44	0	0	0
I-25	Civics, Citizenship&Gov't	5.3c Describe how citizenship is defined by the Constitution and important laws.	70.5%	70.2%	352	248	2	33	0	46	23	0	0
I-26	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	83.2%	83.6%	352	293	1	0	3	38	17	0	0
I-27	US & NY History	1.1b Describe the evolution of American democratic values and beliefs as expressed in	94.3%	87.9%	352	332	4	8	5	6	0	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
I-28	Geography	3.1d Understand the development and interactions of social/cultural, political, economic, and	78.7%	73.0%	352	277	3	2	60	0	12	0	0
I-29	Economics	4.1b Define and apply basic economic concepts such as scarcity, supply/demand, opportunity costs,	85.2%	77.0%	352	300	4	36	7	8	0	0	0
I-30	US & NY History	1.3b Research and analyze the major themes and developments in NY State and US history	75.3%	71.2%	352	265	4	38	22	26	0	0	0
I-31	Economics	4.1a Analyze the effectiveness of varying ways societies, nations, and regions of the world attempt	62.8%	65.6%	352	221	4	74	37	19	0	0	0
I-32	US & NY History	1.4a Analyze historical narratives about key events in NYS and US history to identify the facts and	76.7%	78.5%	352	270	1	0	51	17	11	0	0
I-33	US & NY History	1.4a Analyze historical narratives about key events in NYS and US history to identify the facts and	74.4%	72.9%	352	262	3	33	17	0	39	0	0
I-34	US & NY History	1.4a Analyze historical narratives about key events in NYS and US history to identify the facts and	90.6%	90.9%	352	319	2	18	0	9	5	0	0
I-35	US & NY History	1.1a Analyze the development of American culture, explaining how ideas, values, beliefs, and	57.7%	62.4%	352	203	3	53	60	0	34	0	0
I-36	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	49.4%	50.2%	352	174	1	0	8	70	99	0	0
I-37	US & NY History	1.1a Analyze the development of American culture, explaining how ideas, values, beliefs, and	84.9%	83.4%	352	299	2	13	0	13	26	0	0
I-38	Geography	3.1d Understand the development and interactions of social/cultural, political, economic, and	86.9%	87.1%	352	306	2	27	0	9	9	0	0
I-39	World History	2.1d Understand the broad patterns, relationships, and interactions of cultures and civilizations	63.9%	58.6%	352	225	2	37	0	34	55	0	0
I-40	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	63.1%	63.0%	352	222	1	0	64	32	33	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
I-41	Civics, Citizenship&Gov't	5.2c Identify, respect, and model those core civic values inherent in our founding documents that	73.9%	75.2%	352	260	2	24	0	47	19	0	0
I-42	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	76.7%	77.7%	352	270	3	35	22	0	23	0	0
I-43	Civics, Citizenship&Gov't	5.1b Consider the nature and evolution of constitutional democracies throughout the world.	69.3%	68.0%	352	244	1	0	48	40	19	0	0
I-44	World History	2.3a Analyse the roles and contributions of individuals and groups to social, political, economic,	73.9%	70.3%	352	260	4	23	21	47	0	0	0
I-45	US & NY History	1.2c Compare and contrast the experiences of different groups in the United States	86.9%	82.8%	352	306	1	0	29	6	9	0	0
I-46	Civics, Citizenship&Gov't	5.3c Describe how citizenship is defined by the Constitution and important laws.	87.5%	87.1%	352	308	3	23	10	0	10	0	0
I-47	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	77.3%	79.4%	352	272	1	0	47	13	18	0	0
I-48	US & NY History	1.2e Analyze the United States involvement in foreign affairs and a willingness to engage in	76.7%	76.5%	352	270	4	10	59	12	0	0	0
I-49	US & NY History	1.2c Compare and contrast the experiences of different groups in the United States	85.8%	86.5%	352	302	4	30	11	8	0	0	0
I-50	Geography	3.1f Explain how technological change affects people, places and regions	90.1%	88.2%	352	317	2	15	0	17	2	0	0
II-Essay	US & NY History	1.3c Prepare essays and oral reports about the important social, political, economic, scientific,	62.0%	62.6%	1,760	1,090.5							
IIIA-01-DBQ	US & NY History	Cross Topical	94.2%	92.1%	704	663							
IIIA-02-DBQ	US & NY History	Cross Topical	95.3%	92.7%	704	671							
IIIA-03-DBQ	US & NY History	Cross Topical	92.0%	91.9%	352	324							
IIIA-04-DBQ	US & NY History	Cross Topical	92.9%	93.9%	704	654							
IIIA-05-	US & NY History	Cross Topical	94.3%	93.3%	352	332							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
DBQ													
IIIA-06-DBQ	Economics	Cross Topical	94.0%	93.4%	704	662							
IIIA-07A-DBQ	US & NY History	Cross Topical	85.5%	81.7%	352	301							
IIIA-07B-DBQ	Economics	Cross Topical	90.6%	83.9%	352	319							
IIIA-08-DBQ	US & NY History	Cross Topical	91.2%	92.6%	352	321							
IIIA-09-DBQ	US & NY History	Cross Topical	81.0%	81.9%	352	285							
IIIB-Essay	US & NY History	1.3c Prepare essays and oral reports about the important social, political, economic, scientific,	60.4%	60.2%	1,760	1,062.5							

Earth Science

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
01-MC	K.I. 1- Motion and Persp.	1.2a The universe is vast and estimated to be over ten billion years old. . .	42.1%	70.2%	271	114	1	0	55	32	70	0	0
02-MC	K.I. 1- Motion and Persp.	1.2b Stars form when gravity causes clouds of molecules to contract. . .	66.4%	68.3%	271	180	3	53	30	0	8	0	0
03-MC	K.I. 2- Air, Water & Land	2.2a Insolation (solar radiation) heats Earth's surface and atmosphere unequally due. . .	79.7%	80.5%	271	216	4	2	6	47	0	0	0
04-MC	K.I. 1- Motion and Persp.	1.1f Earth's changing position with regard to the Sun and the moon. . .	75.3%	76.4%	271	204	3	42	13	0	12	0	0
05-MC	K.I. 1- Motion and Persp.	1.2g Earth has continuously been recycling water since the outgassing of water. . .	67.2%	67.1%	271	182	3	5	70	0	14	0	0
06-MC	K.I. 1- Motion and Persp.	1.1h The Sun's apparent path through the sky varies with latitude and season.	42.1%	47.0%	271	114	1	0	38	77	41	0	0
07-MC	K.I. 2- Air, Water & Land	2.1e Weather variables are interrelated.	55.0%	62.4%	271	149	3	20	32	0	70	0	0
08-MC	Standard 1	M1 Abstraction and symbolic representation are used. . .	92.3%	91.1%	271	250	3	6	8	0	6	0	0
09-MC	K.I. 2- Air, Water & Land	2.2a Insolation (solar radiation) heats Earth's surface and atmosphere unequally due. . .	61.6%	64.8%	271	167	2	81	0	18	5	0	0
10-MC	K.I. 1- Motion and Persp.	1.2g Earth has continuously been recycling water since the outgassing of water. . .	49.4%	48.3%	271	134	2	24	0	42	71	0	0
11-MC	K.I. 2- Air, Water & Land	2.1l The lithosphere consists of separate plates that ride on the more fluid. . .	42.8%	54.6%	271	116	3	52	57	0	46	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
12-MC	K.I. 2- Air, Water & Land	2.1r Climate variations, structure, and characteristics of bedrock influence. . .	51.3%	61.1%	271	139	1	0	21	71	40	0	0
13-MC	Standard 6	2 Models are simplified representations of objects, structures, or systems used in analysis. . .	37.6%	44.7%	271	102	1	0	112	44	13	0	0
14-MC	Standard 1	M2 Deductive and Inductive reasoning are used to reach mathematical conclusions.	73.1%	76.7%	271	198	2	65	0	4	4	0	0
15-MC	K.I. 2- Air, Water & Land	2.1u The natural agents of erosion include. . .	62.7%	63.9%	271	170	2	16	0	19	65	0	0
16-MC	K.I. 2- Air, Water & Land	2.1v Patterns of deposition result from a loss of energy within the transporting system. . .	57.9%	68.3%	271	157	1	0	70	11	33	0	0
17-MC	Standard 6	2 Models are simplified representations of objects, structures, or systems used in analysis. . .	42.1%	43.0%	271	114	2	22	0	10	125	0	0
18-MC	K.I. 2- Air, Water & Land	2.1w Sediments of inorganic and organic origin often accumulate. . .	43.9%	46.6%	271	119	4	41	92	19	0	0	0
19-MC	Standard 1	S1 The central purpose of scientific inquiry is to develop explanations of natural phenomena. . .	66.8%	67.4%	271	181	4	12	50	27	0	0	0
20-MC	K.I. 2- Air, Water & Land	2.2a Insolation (solar radiation) heats Earth's surface and atmosphere unequally due. . .	80.4%	79.7%	271	218	3	24	7	0	21	0	0
21-MC	K.I. 1- Motion and Persp.	1.2g Earth has continuously been recycling water since the outgassing of water. . .	69.0%	68.2%	271	187	1	0	42	30	11	0	0
22-MC	K.I. 1- Motion and Persp.	1.2i The pattern of evolution of life-forms on Earth is at least partially. . .	82.7%	79.0%	271	224	4	14	10	22	0	0	0
23-MC	K.I. 1- Motion and Persp.	1.2j Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	71.2%	69.7%	271	193	3	32	21	0	25	0	0
24-MC	K.I. 1-	1.2e Earth's early atmosphere formed as a	64.2%	59.3%	271	174	3	44	26	0	27	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
	Motion and Persp.	result of the outgassing of water vapor. . .											
25-MC	Standard 1	M2 Deductive and inductive reasoning are used to reach mathematical conclusions.	72.0%	70.8%	271	195	4	49	22	5	0	0	0
26-MC	K.I. 2- Air, Water & Land	2.1n Many of Earth's surface features such as mid-ocean ridges/rifts, trenches/subduction. . .	54.2%	63.9%	271	147	1	0	43	56	25	0	0
27-MC	K.I. 2- Air, Water & Land	2.1u The natural agents of erosion include. . .	59.8%	72.4%	271	162	4	23	52	34	0	0	0
28-MC	Standard 6	2 Models are simplified representations of objects, structures, or systems used in analysis. . .	57.2%	57.7%	271	155	1	0	83	12	21	0	0
29-MC	Standard 1	S1 The central purpose of scientific inquiry is to develop explanations of natural phenomena. . .	77.9%	79.8%	271	211	3	24	22	0	14	0	0
30-MC	K.I. 1- Motion and Persp.	1.2j Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	83.0%	80.2%	271	225	4	27	3	16	0	0	0
31-MC	K.I. 2- Air, Water & Land	2.2c A location's climate is influenced by latitude, proximity to large bodies of water. . .	70.5%	72.2%	271	191	3	11	47	0	22	0	0
32-MC	K.I. 2- Air, Water & Land	2.2b The transfer of heat energy within the atmosphere, the hydrosphere, and Earth's surface. . .	43.5%	47.4%	271	118	4	35	51	66	0	0	0
33-MC	K.I. 3- Matter-Rocks & Min	3.1c Rocks are usually composed of one or more minerals. . .	71.2%	78.4%	271	193	2	55	0	13	9	0	0
34-MC	K.I. 3- Matter-Rocks & Min	3.1a Minerals have physical properties determined by their chemical composition. . .	83.0%	88.5%	271	225	3	27	6	0	13	0	0
35-MC	K.I. 2- Air, Water & Land	2.2b The transfer of heat energy within the atmosphere, the hydrosphere, and Earth's surface. . .	60.5%	61.4%	271	164	1	0	96	6	5	0	0
36-MC	K.I. 2- Air, Water &	2.1g Weather variables can be represented in a variety of formats including radar. . .	36.9%	49.9%	271	100	2	17	0	31	123	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
	Motion and Persp.	result of the outgassing of water vapor. . .											
25-MC	Standard 1	M2 Deductive and inductive reasoning are used to reach mathematical conclusions.	72.0%	70.8%	271	195	4	49	22	5	0	0	0
26-MC	K.I. 2- Air, Water & Land	2.1n Many of Earth's surface features such as mid-ocean ridges/rifts, trenches/subduction. . .	54.2%	63.9%	271	147	1	0	43	56	25	0	0
27-MC	K.I. 2- Air, Water & Land	2.1u The natural agents of erosion include. . .	59.8%	72.4%	271	162	4	23	52	34	0	0	0
28-MC	Standard 6	2 Models are simplified representations of objects, structures, or systems used in analysis. . .	57.2%	57.7%	271	155	1	0	83	12	21	0	0
29-MC	Standard 1	S1 The central purpose of scientific inquiry is to develop explanations of natural phenomena. . .	77.9%	79.8%	271	211	3	24	22	0	14	0	0
30-MC	K.I. 1- Motion and Persp.	1.2j Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	83.0%	80.2%	271	225	4	27	3	16	0	0	0
31-MC	K.I. 2- Air, Water & Land	2.2c A location's climate is influenced by latitude, proximity to large bodies of water. . .	70.5%	72.2%	271	191	3	11	47	0	22	0	0
32-MC	K.I. 2- Air, Water & Land	2.2b The transfer of heat energy within the atmosphere, the hydrosphere, and Earth's surface. . .	43.5%	47.4%	271	118	4	35	51	66	0	0	0
33-MC	K.I. 3- Matter-Rocks & Min	3.1c Rocks are usually composed of one or more minerals. . .	71.2%	78.4%	271	193	2	55	0	13	9	0	0
34-MC	K.I. 3- Matter-Rocks & Min	3.1a Minerals have physical properties determined by their chemical composition. . .	83.0%	88.5%	271	225	3	27	6	0	13	0	0
35-MC	K.I. 2- Air, Water & Land	2.2b The transfer of heat energy within the atmosphere, the hydrosphere, and Earth's surface. . .	60.5%	61.4%	271	164	1	0	96	6	5	0	0
36-MC	K.I. 2- Air, Water &	2.1g Weather variables can be represented in a variety of formats including radar. . .	36.9%	49.9%	271	100	2	17	0	31	123	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
	Land												
49-MC	K.I. 2- Air, Water & Land	2.1) Properties of Earth's internal structure (crust, mantle, inner core, and outer core). . .	36.9%	39.7%	271	100	2	81	0	52	38	0	0
50-MC	Standard 1	M2 Deductive and inductive reasoning are used to reach mathematical conclusions.	63.1%	73.6%	271	171	2	32	0	38	30	0	0
51-CR	K.I. 1- Motion and Persp.	1.1a Most objects in the solar system are in regular and predictable motion.	84.1%	77.7%	271	228							
52-CR	K.I. 2- Air, Water & Land	2.1g Weather variables can be represented in a variety of formats including radar. . .	67.2%	60.8%	271	182							
53-CR	Standard 1	M2 Deductive and inductive reasoning are used to reach mathematical conclusions.	64.6%	63.1%	271	175							
54-CR	Standard 1	M1 Abstraction and symbolic representation are used. . .	96.3%	85.7%	271	261							
55-CR	K.I. 2- Air, Water & Land	2.2a Insolation (solar radiation) heats Earth's surface and atmosphere unequally due. . .	91.1%	91.0%	271	247							
56-CR	Standard 1	M2 Deductive and inductive reasoning are used to reach mathematical conclusions.	70.8%	71.8%	271	192							
57-CR	K.I. 2- Air, Water & Land	2.2a Insolation (solar radiation) heats Earth's surface and atmosphere unequally due. . .	49.1%	51.4%	271	133							
58-CR	K.I. 1- Motion and Persp.	1.2) Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	59.4%	48.5%	271	161							
59-CR	K.I. 1- Motion and Persp.	1.2) Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	37.3%	44.4%	271	101							
60-CR	K.I. 1- Motion and Persp.	1.2) Geologic history can be reconstructed by observing sequences of rock types and fossils. . .	49.8%	54.3%	271	135							
61-CR	K.I. 1- Motion and	1.1) Approximately 70 percent of the earth's surface is covered by a relatively thin layer of	61.6%	55.8%	271	167							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
	Persp.	water,											
62-CR	K.I. 1- Motion and Persp.	1.1a Most objects in the solar system are in regular and predictable motion.	26.6%	28.3%	271	72							
63-CR	K.I. 1- Motion and Persp.	1.1a Most objects in the solar system are in regular and predictable motion.	51.7%	50.1%	271	140							
64-CR	Standard 1	M2 Deductive and Inductive reasoning are used to reach mathematical conclusions.	73.8%	73.2%	271	200							
65-CR	Standard 1	M2 Deductive and Inductive reasoning are used to reach mathematical conclusions.	85.6%	85.5%	271	232							
66-CR	K.I. 2- Air, Water & Land	2.1h Atmospheric moisture, temperature and pressure distributions; jet streams, wind. . .	25.5%	28.5%	271	69							
67-CR	K.I. 2- Air, Water & Land	2.1g Weather variables can be represented in a variety of formats including radar. . .	49.1%	48.4%	271	133							
68-CR	K.I. 2- Air, Water & Land	2.1f Air temperature, dewpoint, cloud formation, and precipitation are affected by. . .	46.1%	55.9%	271	125							
69-CR	Standard 1	M1 Abstraction and symbolic representation are used. . .	32.5%	53.6%	271	88							
70-CR	Standard 1	M1 Abstraction and symbolic representation are used. . .	13.3%	42.7%	271	36							
71-CR	K.I. 2- Air, Water & Land	2.1q Topographic maps represent landforms through the use of contour lines that are isolines. . .	67.5%	73.3%	271	183							
72-CR	K.I. 2- Air, Water & Land	2.1q Topographic maps represent landforms through the use of contour lines that are isolines. . .	90.8%	87.4%	271	246							
73-CR	K.I. 1- Motion and Persp.	1.1b Nine planets move around the Sun in nearly circular orbits. . .	83.8%	79.6%	271	227							
74-CR	K.I. 1- Motion and	1.1d Earth rotates on an imaginary axis at a rate of 15 degrees per hour.	55.7%	64.3%	271	151							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Multi Resps
	Persp.												
75-CR	Standard 1	M1 Abstraction and symbolic representation are used. . .	79.7%	81.2%	271	216							
76-CR	K.J. 1- Motion and Persp.	1.1b Nine planets move around the Sun in nearly circular orbits. . .	38.4%	53.2%	271	104							
77-CR	K.J. 2- Air, Water & Land	2.11 The lithosphere consists of separate plates that ride on the more fluid. . .	62.4%	63.5%	271	169							
78-CR	K.J. 2- Air, Water & Land	2.1m Many processes of the rock cycle are consequences of plate dynamics.	81.5%	78.5%	271	221							
79-CR	K.J. 2- Air, Water & Land	2.11 The lithosphere consists of separate plates that ride on the more fluid. . .	41.0%	50.8%	271	111							
80-CR	Standard 1	M3 Critical thinking skills are used in the solution. . .	62.0%	68.7%	271	168							
81-CR	K.J. 2- Air, Water & Land	2.1h Atmospheric moisture, temperature and pressure distributions; jet streams, wind. . .	72.7%	77.9%	271	197	3	197	0	0	0	0	0
82-CR	K.J. 3- Matter-Rocks & Min	3.1a Minerals have physical properties determined by their chemical composition. . .	91.9%	91.6%	271	249	4	249	0	0	0	0	0
83-CR	K.J. 2- Air, Water & Land	2.1r Climate variations, structure, and characteristics of bedrock influence. . .	66.4%	66.2%	271	180	1	180	0	0	0	0	0
84-CR	K.J. 3- Matter-Rocks & Min	3.1a Minerals have physical properties determined by their chemical composition. . .	35.8%	48.5%	271	97							
85-CR	K.J. 3- Matter-Rocks & Min	3.1a Minerals have physical properties determined by their chemical composition. . .	91.9%	90.7%	271	249							
86- Performance Score	Performance Test Score	Performance Test Score	76.8%	76.5%	4,336	3,332							

Living Environment

North Tonawanda

Regents Living Environment - Jun

Date: Jun 16, 2009

School Year: Jun 30, 2009

<<< INCORRECT SELECTIONS >>>

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
01-MC	K.I. 1-Sim. And Differ.	1.1d The interdependence of organisms in an established ecosystem often results. . .	81.0%	81.0%	306	248	1	0	4	46	8	0	0
02-MC	K.I. 1-Sim. And Differ.	1.2e The organs and systems of the body help to provide all the cells with their basic. . .	88.2%	91.1%	306	270	4	3	4	29	0	0	0
03-MC	K.I. 1-Sim. And Differ.	1.2i Inside the cell a variety of specialized structures, formed from many different. . .	74.5%	77.0%	306	228	1	0	15	58	5	0	0
04-MC	K.I. 2-Genetic Info.	2.1k The many body cells in an individual can be very different from one another, even. . .	40.5%	50.7%	306	124	1	0	20	146	16	0	0
05-MC	K.I. 2-Genetic Info.	2.1k The many body cells in an individual can be very different from one another, even. . .	54.9%	63.4%	306	168	2	40	0	44	54	0	0
06-MC	K.I. 4-Reprod. & Devel.	4.1e Human reproduction and development are influenced by factors. . .	80.7%	88.5%	306	247	3	8	11	0	40	0	0
07-MC	K.I. 6-Dependence	6.1a Energy flows through ecosystems in one direction, typically from the Sun. . .	79.4%	79.2%	306	243	3	17	15	0	31	0	0
08-MC	K.I. 2-Genetic Info.	2.1i The work of the cell is carried out by the many different types of molecules it assembles. . .	50.7%	60.0%	306	155	1	0	28	101	22	0	0
09-MC	K.I. 6-Dependence	6.2a As a result of the evolutionary processes, there is a diversity of organisms and roles in. . .	94.4%	92.6%	306	289	1	0	6	3	8	0	0
10-MC	K.I. 2-Genetic Info.	2.2c Different enzymes can be used to cut, copy, and move segments of DNA.	59.8%	65.6%	306	183	3	72	21	0	30	0	0
11-MC	K.I. 3-Change Over Time	3.1b New inheritable characteristics can result from new combinations of existing genes. . .	75.2%	75.9%	306	230	2	54	0	3	19	0	0
12-MC	K.I. 3-Change Over Time	3.1c Mutation and the sorting and recombining of genes during meiosis and fertilization. . .	63.1%	57.1%	306	193	4	48	59	6	0	0	0
13-MC	K.I. 5-Dynamic Equil.	5.1b Plant cells and some one-celled organisms contain chloroplasts. . .	79.4%	78.4%	306	243	1	0	27	6	30	0	0
14-MC	K.I. 4-	4.1d The zygote may divide by mitosis and	67.0%	67.8%	306	205	3	21	12	0	68	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
	Reprod. & Devel.	differentiate to form the specialized cells. . .											
15-MC	K.I. 2-Genetic Info.	2.1d In asexually reproducing organisms, all the genes come from a single parent. . .	83.7%	86.3%	306	256	3	3	13	0	34	0	0
16-MC	K.I. 3-Change Over Time	3.1d Mutations occur as random chance events. Gene mutations can also be caused by such agents. . .	71.9%	75.4%	306	220	2	31	0	45	10	0	0
17-MC	K.I. 1-Sim. And Differ.	1.2h Many organic and inorganic substances dissolved in cells allow necessary. . .	52.0%	63.7%	306	159	3	34	37	0	76	0	0
18-MC	K.I. 5-Dynamic Equil.	5.1e The energy from ATP is used by the organism to obtain, transform, and transport materials. . .	76.1%	75.5%	306	233	4	23	33	17	0	0	0
19-MC	K.I. 5-Dynamic Equil.	5.2b Viruses, bacteria, fungi, and other parasites may infect plants and animals and interfere. . .	56.9%	65.0%	306	174	2	17	0	107	8	0	0
20-MC	K.I. 5-Dynamic Equil.	5.2f Some viral diseases, such as AIDS, damage the immune system, leaving the body. . .	67.0%	70.8%	306	205	1	0	82	10	8	0	0
21-MC	K.I. 5-Dynamic Equil.	5.3b Feedback mechanisms have evolved that maintain homeostasis. Examples include. . .	35.3%	53.8%	306	108	2	70	0	18	110	0	0
22-MC	K.I. 2-Genetic Info.	2.1d In asexually reproducing organisms, all the genes come from a single parent. . .	57.5%	60.0%	306	176	1	0	24	90	16	0	0
23-MC	K.I. 6-Dependence	6.1f Living organisms have the capacity to produce populations of unlimited size. . .	77.5%	76.4%	306	237	4	31	10	28	0	0	0
24-MC	K.I. 6-Dependence	6.2a As a result of the evolutionary processes, there is a diversity of organisms and roles in. . .	94.8%	92.7%	306	290	2	3	0	5	8	0	0
25-MC	K.I. 6-Dependence	6.1c The chemical elements, such as carbon, hydrogen, nitrogen and oxygen. . .	37.3%	45.4%	306	114	1	0	40	113	39	0	0
26-MC	K.I. 6-Dependence	6.1c The chemical elements, such as carbon, hydrogen, nitrogen and oxygen. . .	67.3%	68.8%	306	206	3	62	9	0	29	0	0
27-MC	K.I. 7-Human Decisions	7.1b Natural ecosystems provide an array of basic processes that affect humans. . .	90.2%	91.2%	306	276	4	5	16	9	0	0	0
28-MC	K.I. 2-	2.1c Hereditary information is contained in genes.	72.2%	69.7%	306	221	2	14	0	17	54	0	0

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
	Genetic Info.	located in the chromosomes of each cell.											
29-MC	K.I. 7- Human Decisions	7.1c Human beings are part of the Earth's ecosystems. Human activities can, deliberately. . .	69.3%	74.8%	306	212	4	26	22	46	0	0	0
30-MC	K.I. 7- Human Decisions	7.1a The Earth has finite resources; increasing human consumption of resources places. . .	70.6%	70.7%	306	216	2	63	0	3	24	0	0
31-MC	K.I. 2- Genetic Info.	2.2e Knowledge of genetics is making possible new fields of health care, for example, finding. . .	45.8%	49.6%	306	140	2	69	0	50	47	0	0
32-MC	K.I. 5- Dynamic Equil.	5.1d In all organisms, the energy stored in organic molecules may be released during. . .	62.7%	69.5%	306	192	3	44	51	0	19	0	0
33-MC	K.I. 5- Dynamic Equil.	5.3b Feedback mechanisms have evolved that maintain homeostasis. Examples include. . .	73.2%	73.8%	306	224	4	49	15	18	0	0	0
34-MC	K.I. 1-Sim. And Differ.	1.1a Populations can be categorized by the function they serve. . .	85.3%	84.0%	306	261	4	10	25	10	0	0	0
35-MC	K.I. 1-Sim. And Differ.	1.2j Receptor molecules play an important role in the interactions between cells. Two. . .	54.6%	61.4%	306	167	2	33	0	41	65	0	0
36-MC	K.I. 3- Change Over Time	3.1k Evolution does not necessitate long-term progress in some set direction.	69.0%	69.3%	306	211	1	0	10	44	41	0	0
37-MC	K.I. 3- Change Over Time	3.1f Species evolve over time. Evolution is the consequence of the interactions of (1) the. . .	59.8%	68.4%	306	183	4	7	11	105	0	0	0
38-MC	K.I. 6- Dependence	6.1b The atoms and molecules on the Earth cycle among the living and nonliving components. . .	74.5%	70.0%	306	228	1	0	18	7	53	0	0
39-MC	K.I. 6- Dependence	6.1a Energy flows through ecosystems in one direction, typically from the Sun. . .	92.2%	92.4%	306	282	4	3	4	17	0	0	0
40-MC	K.I. 3- Change Over Time	3.1g Some characteristics give individuals an advantage over others in surviving and. . .	83.3%	85.6%	306	255	2	29	0	13	9	0	0
41-MC	K.I. 6- Dependence	6.1e In any particular environment, the growth and survival of organisms depend on the. . .	76.5%	78.4%	306	234	3	40	21	0	11	0	0
42-CR	K.I. 6-	6.1d The number of organisms any habitat can	90.8%	84.5%	306	278							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
	Dependence	support (carrying capacity) is limited by. . .											
43-CR	Standard 1	3.1 Use various methods of representing and organizing observations (e.g., diagrams, tables. . .)	81.0%	83.4%	306	248							
44-CR	Standard 1	3.1 Use various methods of representing and organizing observations (e.g., diagrams, tables. . .)	92.8%	91.2%	306	284							
45-MC	Standard 1	3.1 Use various methods of representing and organizing observations (e.g., diagrams, tables. . .)	95.8%	94.6%	306	293	3	5	5	0	3	0	0
46-MC	Standard 1	3.1 Use various methods of representing and organizing observations (e.g., diagrams, tables. . .)	47.4%	49.4%	306	145	2	38	0	35	88	0	0
47-CR	K.I. 1-Sim. And Differ.	1.1a Populations can be categorized by the function they serve. . .	87.3%	83.4%	306	267							
48-CR	K.I. 1-Sim. And Differ.	1.1a Populations can be categorized by the function they serve. . .	75.2%	75.5%	306	230							
49-MC	K.I. 1-Sim. And Differ.	1.1b An ecosystem is shaped by the nonliving environment as well as its interacting. . .	54.6%	53.8%	306	167	1	0	69	28	42	0	0
50-CR	Appendix A	Living Environment - Laboratory Checklist	67.2%	70.4%	612	411							
51-CR	K.I. 4-Reprod. & Devel.	4.1f The structures and functions of the human female reproductive system, as in. . .	72.3%	71.4%	1,224	885							
52-CR	K.I. 7-Human Decisions	7.1c Human beings are part of the Earth's ecosystems. Human activities can, deliberately. . .	76.1%	75.5%	1,224	931							
53-CR	Standard 1	2 Beyond the use of reasoning and consensus, scientific inquiry involves the testing of proposed	62.5%	61.9%	1,530	956							
54-CR	K.I. 7-Human Decisions	7.1b Natural ecosystems provide an array of basic processes that affect humans. . .	61.3%	62.0%	612	375							
55-CR	K.I. 1-Sim. And Differ.	1.1f Every population is linked, directly or indirectly, with many others in an ecosystem.	73.4%	59.6%	612	449							
56-CR	K.I. 5-Dynamic Equil.	5.2b Viruses, bacteria, fungi, and other parasites may infect plants and animals and interfere. . .	85.0%	85.9%	306	260							
57-CR	K.I. 5-Dynamic	5.2d Some white blood cells engulf invaders. Others produce antibodies that attack. . .	67.3%	63.1%	306	206							

Question	Standard	Skill	District Success Rate	Regional Success Rate	Total Possible Points	Total Points Earned	Correct Resp Code	Resp (A)	Resp (B)	Resp (C)	Resp (D)	No Resp	Mult Resps
	Equil.												
58-CR	K.I. 5-Dynamic Equil.	5.2e Vaccinations use weakened microbes (or parts of them) to stimulate the immune. . .	67.6%	65.4%	306	207							
59-CR	K.I. 3-Change Over Time	3.1b New Inheritable characteristics can result from new combinations of existing genes. . .	46.1%	48.8%	306	141							
60-CR	L1 Relation/ Biodiversity	Genetics Skill	96.1%	95.6%	306	294							
61-CR	L1 Relation/ Biodiversity	Genetics Skill	63.1%	59.7%	306	193							
62-MC	L5 Diffusion/ Osmosis	Transport Skill	39.5%	39.2%	306	121	2	61	0	29	95	0	0
63-CR	L1 Relation/ Biodiversity	Genetics Skill	27.5%	46.3%	306	84							
64-MC	L2 Making Connections	Scientific Method Skill	76.8%	77.4%	306	235	1	0	26	13	32	0	0
65-CR	L2 Making Connections	Scientific Method Skill	84.6%	84.3%	306	259							
66-CR	L2 Making Connections	Human Physiology Content	90.8%	89.5%	306	278							
67-MC	L5 Diffusion/ Osmosis	Transport Skill	86.6%	80.9%	306	265	2	19	0	13	9	0	0
68-CR	L5 Diffusion/ Osmosis	Transport Skill	80.1%	61.5%	306	245							
69-MC	L5 Diffusion/ Osmosis	Transport Skill	87.9%	85.9%	306	269	4	14	7	16	0	0	0
70-MC	L1	Genetics Skill	68.3%	73.2%	306	209	3	39	14	0	44	0	0
	Relation/ Biodiversity												
71-MC	L3 Beaks of Finches	Evolution Skill	81.4%	77.1%	306	249	3	4	21	0	32	0	0
72-CR	L3 Beaks of Finches	Evolution Skill	82.7%	85.7%	306	253							