

End-of-Course Tests
State Subgroup Report
Algebra I
December 2008 & May 2009 combined



State

Louisiana Department of Education

		Scale Score and Achievement Level Summary										
		Number of Students		Average Scale Score	Number and Percent of Students by Achievement Level †							
					Excellent		Good		Fair		Needs Improvement	
		Eligible	Tested		#	%	#	%	#	%	#	%
Education Classification	Regular Education †	49,923	45,023	690	5,540	12	12,421	28	12,672	28	14,390	32
	Special Education	3,410	2,765	661	66	2	277	10	598	22	1,824	66
Regular Education	Section 504 - Yes	1,224	1,130	671	40	4	184	16	309	27	597	53
	Section 504 - No	48,699	43,893	691	5,500	13	12,237	28	12,363	28	13,793	31
Gender	Male	26,824	23,848	688	2,851	12	6,183	26	6,314	26	8,500	36
	Female	26,509	23,940	689	2,755	12	6,515	27	6,956	29	7,714	32
Ethnicity	Black (Not Hispanic)	23,447	19,844	675	922	5	3,830	19	5,884	30	9,208	46
	White (Not Hispanic)	25,978	24,399	699	4,030	17	7,963	33	6,525	27	5,881	24
	Hispanic	1,506	1,333	686	151	11	330	25	370	28	482	36
	Asian or Pacific Islander	853	807	719	289	36	252	31	137	17	129	16
	Alaskan Native or American Indian	450	426	689	43	10	125	29	115	27	143	34
Economically Disadvantaged ††	Yes	27,755	24,068	679	1,455	6	5,373	22	7,124	30	10,116	42
	No	25,578	23,720	698	4,151	18	7,325	31	6,146	26	6,098	26
Limited English Proficient	Yes	818	692	683	88	13	140	20	157	23	307	44
	No	52,515	47,096	689	5,518	12	12,558	27	13,113	28	15,907	34
Migrant	Yes	117	111	682	8	7	29	26	26	23	48	43
	No	53,216	47,677	689	5,598	12	12,669	27	13,244	28	16,166	34
Total Population — State		53,333	47,788	688	5,606	12	12,698	27	13,270	28	16,214	34

† Includes regular education, section 504, and gifted/talented

†† Students recorded as receiving either free lunch or reduced-price lunch

‡ The percentages of students across achievement levels may not total 100 due to rounding.

Achievement Level Scale Score ranges: Excellent 739-800 / Good 700-738 / Fair 668-699 / Needs Improvement 600-667

End-of-Course Tests
State Subgroup Report
Algebra I
December 2008 & May 2009 combined



State

Louisiana Department of Education

		Content Standard Summary						
		Average Percent Correct by Content Standard						
		Number of Students		Number and Number Relations	Algebra	Measurement and Geometry	Data Analysis, Prob., and Discrete Math	Patterns, Relations, and Functions
		Eligible	Tested	6 points	17 points	9 points	6 points	12 points
Education Classification	Regular Education [†]	49,923	45,023	49	49	45	50	48
	Special Education	3,410	2,765	38	37	30	38	35
Regular Education	Section 504 - Yes	1,224	1,130	42	41	35	43	39
	Section 504 - No	48,699	43,893	49	49	45	50	48
Gender	Male	26,824	23,848	48	47	45	49	47
	Female	26,509	23,940	48	49	44	49	48
Ethnicity	Black (Not Hispanic)	23,447	19,844	43	43	36	43	42
	White (Not Hispanic)	25,978	24,399	52	52	50	54	51
	Hispanic	1,506	1,333	47	48	43	46	47
	Asian or Pacific Islander	853	807	62	62	56	58	64
	Alaskan Native or American Indian	450	426	48	48	45	49	49
Economically Disadvantaged ^{††}	Yes	27,755	24,068	45	45	39	45	43
	No	25,578	23,720	52	52	49	53	52
Limited English Proficient	Yes	818	692	47	48	40	43	46
	No	52,515	47,096	48	48	44	49	47
Migrant	Yes	117	111	47	45	42	45	45
	No	53,216	47,677	48	48	44	49	47
Total Population — State		53,333	47,788	48	48	44	49	47
Good Achievement Level Reference Scores ^{**}				50	51	47	53	47

[†] Includes regular education, section 504, and gifted/talented

^{††} Students recorded as receiving either free lunch or reduced-price lunch

^{**} These scores represent statewide student performance at the lower boundary (scale score=700) of the *Good* achievement level and provide a comparison for the groups shown. These *Good* achievement level reference scores are valid for comparison for this test administration only.