

Massachusetts School and District Profiles

L G Nourse Elementary

L G Nourse Elementary (02180010)

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Organization Description: The L.G. Nourse School of great kids, super teachers and concerned parents share the responsibility to provide a positive learning environment for all who are in our community. We provide an opportunity for all students to develop the educational and social skills to be life long learners in the culturally diverse world of the 21st century.

This report card contains information required by the federal Elementary and Secondary Education Act (ESEA) for our school and district including: student enrollment and teacher qualifications, student achievement, accountability, and the progress our school is making toward narrowing proficiency gaps for different groups of students.

Enrollment and Educator Data (2016-17 School Year)

[About the Data](#)

Enrollment (2016-17)

	School	District	State
Total Count	368	2,501	953,748
Race/Ethnicity (%)			
African American or Black	3.0	1.8	8.9
Asian	1.9	1.8	6.7
Hispanic or Latino	7.3	3.2	19.4
Multi-race, Non-Hispanic	4.3	3.2	3.4
Native American	0.3	0.2	0.2
Native Hawaiian or Pacific Islander	0.0	0.2	0.1
White	83.2	89.6	61.3
Gender (%)			
Male	53.8	50.6	51.3
Female	46.2	49.4	48.7
Selected Populations (%)			
English Language Learner	3.5	1.2	9.5
Economically Disadvantaged	26.9	16.4	30.2
Students w/Disabilities	23.1	18.3	17.4
First Language Not English	3.5	1.7	20.1

Educator Data (2016-17)

	School	District	State
Total # of Teachers	22.0	178.0	72,090.0
Percentage of Teachers Licensed in Teaching Assignment	100.0	100.0	97.4
Total Number of Classes in Core Academic Areas	95	897	349,066
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	100.0	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	-	-	3.4
Student/Teacher Ratio	16.6 to 1	14.1 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.5	1.1

Grades Offered:

K, 01, 02, 03

ALL GRADES 3-8 - ENGLISH LANGUAGE ARTS

Student Group	School								District								State												
	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Ach. Pct	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	
	#	%	E	M	P	NM					#	%	E	M	P	NM					#	%	E	M	P	NM			
Accountability Subgroups																													
Students w/ Disabilities	15	100	0	33	67	0	493.5			92	226	99	1	19	57	23	485.0	43.0	180	81,851	98	1	12	52	36	480.0	41.0	59,263	
ELL And Former ELL	4									19	89	0	32	63			5488.3		14	51,701	98	2	21	52	25	484.9	48.0	34,851	
Economically Disadvantaged	23	100	9	52	39	0	502.5			92	218	97	2	34	55	10	492.5	43.0	154	145,210	99	2	27	51	20	489.2	46.0	107,539	
High Needs	36	100	6	47	47	0	500.3			93	381	98	2	28	55	15	489.9	44.0	285	203,359	99	2	25	52	20	488.5	46.0	150,349	
African Amer./Black	2									26	96	4	35	46			15493.9		16	36,656	99	2	27	52	19	489.4	46.0	27,398	
Asian	4									26	96	12	50	38			0505.5		19	28,328	99	1	5	28	5	508.5	58.0	21,735	
Hispanic/Latino	2									38	100	0	42	55			3496.7	44.0	28	81,729	99	3	27	50	20	488.8	47.0	60,824	
Multi-Race, Non-Hisp./Lat.	7									47	100	2	40	49			9497.4	38.5	32	15,099	99	9	42	39	10	500.8	50.0	11,511	
White	55	100	1	56	29	0	508.7			82	1,041	99	6	49	39	5	501.9	47.0	846	262,173	99	8	48	37	7	502.4	51.0	209,465	
Other Subgroups																													
Male	40	100	5	53	43	0	501.8			73	583	99	3	43	47	8	497.3	41.5	464	218,075	99	4	37	45	13	495.4	47.0	168,873	
Female	30	100	2	53	27	0	512.3			84	597	99	9	54	34	3	505.4	53.0	479	207,248	99	10	47	36	7	502.9	54.0	163,040	
Title 1	12	100	0	33	67	0	493.7			61	68	99	1	16	74	9	489.9	53.0	38	162,727	99	3	31	50	16	491.6	47.0	118,658	
Non-Title 1	58	100	14	57	29	0	508.9			75	1,112	99	6	50	38	5	502.1	47.0	905	262,543	99	9	49	35	7	503.7	52.0	213,253	
Non-Economically Disadvantaged	47	100	13	53	34	0	508.2			77	962	100	7	52	37	4	503.4	48.0	789	280,061	99	9	50	35	6	504.1	52.0	224,372	
ELL	4									16	88	0	31	63			6487.7		11	33,328	98	1	12	53	35	478.4	45.0	19,218	
Former ELL	1									8									7	19,326	100	4	38	51	8	496.5	52.0	16,294	
Ever ELL	4									21	90	0	38	57			5489.7		16	71,263	99	3	27	49	21	489.1	50.0	52,781	
All Students																													
2017	70	100	11	53	36	0	506.3			78	1,180	99	6	48	40	5	501.4	47.0	943	425,349	99	7	42	41	10	499.1	50.0	331,923	

ALL GRADES 3-8 - MATHEMATICS																																			
Student Group	School							District							State																				
	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Ach. Pct	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)							
	#	%	E	M	P	M	NM			#	%	E	M	P	M	NM			#	%	E	M	P	M	NM			#	%	E	M	P	M	NM	
Accountability Subgroups																																			
Students w/ Disabilities	15	100	0	20	73	7	490.7			84	225	99	1	11	58	31	480.2	37.0	177	81,750	98	1	13	48	38	479.8	42.0	58,842							
ELL And Former ELL	4									19	100	0	26	63	11	491.2			14	51,831	100	3	24	49	24	486.8	46.0	34,736							
Economically Disadvantaged	23	100	0	30	61	9	495.8			74	219	99	0	27	57	16	489.7	47.0	156	145,198	99	2	25	51	22	488.1	44.0	106,857							
High Needs	36	100	0	28	67	6	494.4			73	381	99	1	21	58	20	486.4	43.0	284	203,347	99	2	25	51	22	488.1	45.0	149,482							
African Amer./Black	2									26	100	0	15	62	23	485.6			16	36,707	99	2	24	52	22	487.2	43.0	27,243							
Asian	4									26	100	4	50	38	8	500.3			19	28,348	100	2	5	49	22	4	514.3	62.0	21,716						
Hispanic/Latino	2									38	100	0	26	63	11	488.5	45.0		28	81,776	99	2	25	50	22	488.0	44.0	60,437							
Multi-Race, Non-Hisp./Lat.	7									47	100	6	36	51	6	497.3	54.0		32	15,080	99	10	40	39	12	500.0	51.0	11,466							
White	55	100	5	49	42	4	502.8			55	1,039	99	6	45	41	7	500.0	54.0	842	262,095	99	8	47	38	8	502.1	51.0	208,942							
Other Subgroups																																			
Male	40	100	5	40	50	5	500.2			54	580	99	6	43	42	9	498.8	50.0	459	218,167	99	8	39	40	13	498.4	50.0	168,284							
Female	30	100	3	57	40	0	503.9			68	598	100	6	44	44	6	499.5	56.0	480	207,196	99	7	41	41	10	499.3	50.0	162,490							
Title 1	12	100	0	25	67	8	487.3			33	68	99	0	19	66	15	485.6	51.0	38	162,802	99	3	30	49	18	491.0	45.0	117,972							
Non-Title 1	58	100	5	52	41	2	504.8			53	1,110	99	6	45	41	7	500.0	54.0	901	262,485	99	10	47	35	8	503.7	53.0	212,801							
Non-Economically Disadvantaged	47	100	6	55	38	0	504.7			61	959	99	7	47	40	6	501.3	55.0	783	280,090	99	10	48	35	6	504.3	53.0	223,916							
ELL	4									16	100	0	25	63	13	489.9			11	33,481	100	1	16	50	32	481.1	43.0	19,163							
Former ELL	1									8									7	19,307	100	5	38	47	9	497.2	50.0	16,233							
Ever ELL	4									21	100	0	33	57	10	493.8			16	71,386	100	5	28	47	20	490.6	48.0	52,554							
All Students																																			
2017	70	100	4	47	46	3	501.8			61	1,178	99	6	44	43	8	499.2	54.0	939	425,411	99	8	40	41	12	498.8	50.0	330,784							

Note: School achievement percentiles (1-99) compare each group's average scaled score to the average scaled scores of the same group from all public schools across the state. Only students enrolled in the same school since October 1 are included in calculations, and groups with fewer than 10 students do not receive percentiles.

2017 MCAS Results by Subgroup by Grade and Subject

NOTE: First-year ELL students are not included in achievement level or CPI results. However, first-year ELL students who took the ACCESS for ELLs test are counted as ELA participants; in addition, first-year ELL students who are present for Mathematics/Science and Technology/Engineering are counted as Mathematics/Science and Technology/Engineering participants.

[More about the data](#)

Data Last Updated on October 18, 2017

Data Under Review or Fewer than 10 students were tested.

2017 Official Accountability Data - L G Nourse Elementary

Accountability Information	
Accountability and Assistance Level	
No level	Students in this school participated in 2017 Next Generation MCAS tests
This school's overall performance relative to other schools in same school type (School percentiles: 1-99)	
All students:	-

2017 Assessment Participation											About the Data	
Student Group	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target
All Students	71	71	100	Yes	72	72	100	Yes	-	-	-	-
High needs	37	37	100	Yes	38	38	100	Yes	-	-	-	-
Econ. Disadvantaged	24	24	100	Yes	25	25	100	Yes	-	-	-	-
ELL and Former ELL	4	-	-	-	4	-	-	-	-	-	-	-
Students w/disabilities	15	-	-	-	16	-	-	-	-	-	-	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-
Asian	4	-	-	-	4	-	-	-	-	-	-	-
Afr. Amer./Black	2	-	-	-	3	-	-	-	-	-	-	-
Hispanic/Latino	3	-	-	-	3	-	-	-	-	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	7	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-
White	55	55	100	Yes	55	55	100	Yes	-	-	-	-

NOTE: In 2017, assessment participation was calculated two ways: First, the 2017 participation rate for each subgroup in each subject area test was calculated. If the actual 2017 participation rate was lower than 95 percent (high schools) or 90 percent (schools and districts administering Next-Generation MCAS test in grades 3-8) for any group in any subject, that rate was compared to the average of the most recent two years of assessment participation data for that group and subject. The higher of the two resulting rates was factored into the assignment of the school or district's 2017 accountability and assistance level.

2015 Massachusetts and Nationwide NAEP Results by Student Group Average Scaled Scores and Percentages of Students at Each Achievement Level

About the Data

NAEP, or the National Assessment of Educational Progress, is often called the "Nation's Report Card." It is the only measure of student achievement in the United States that allows you to compare the performance of students in Massachusetts with the performance of students across the nation or in other states. Students take the NAEP in reading and mathematics every two years. When reviewing these results, it is important to keep in mind that the NAEP results are based on a small sample of students across Massachusetts, not the population of Massachusetts students. For more information, please visit <http://www.doe.mass.edu/mcas/naep/faq.html>.

The following symbols are used to denote the NAEP achievement levels: **A** for Advanced, **P+** for Proficient and above, **B+** for Basic and above, **BB** for Below Basic. The symbol **"#"** means that the estimated number of students rounds to zero.

Student Group	GRADE LEVEL 4 - READING											
	Avg. Scaled Score	Massachusetts					Avg. Scaled Score	National Public				
		% at Each Level				% Assessed		% at Each Level				% Assessed
A	P+	B+	BB			A	P+	B+	BB			
All Students	235	14	50	82	18	100	221	8	35	68	32	100
Stud. w/ Disab	209	2	20	55	45	18	186	2	12	33	67	13
LEP	200	1	12	44	56	9	189	1	8	32	68	11
African American/Black	217	3	25	65	35	7	206	2	18	51	49	15
Asian/Pacific Islander	249	31	68	89	11	6	238	19	53	81	19	5
Hispanic/Latino	215	3	25	61	39	19	208	3	21	54	46	26
White	242	17	58	89	11	65	232	11	46	79	21	49
Econ. Disadvantaged	220	5	29	67	33	42	209	3	21	56	44	55

Student Group	GRADE LEVEL 4 - MATHEMATICS											
	Avg. Scaled Score	Massachusetts					Avg. Scaled Score	National Public				
		% at Each Level				% Assessed		% at Each Level				% Assessed
A	P+	B+	BB			A	P+	B+	BB			
All Students	251	13	54	90	10	100	240	7	39	81	19	100
Stud. w/ Disab	231	4	25	74	26	18	217	2	16	54	46	13
LEP	223	2	17	65	35	9	218	1	15	57	43	11
African American/Black	230	1	26	73	27	7	224	1	19	65	35	15
Asian/Pacific Islander	273	38	81	98	2	6	256	22	61	90	10	5
Hispanic/Latino	232	3	28	74	26	19	230	3	26	73	27	26
White	256	15	62	95	5	65	248	10	51	90	10	49
Econ. Disadvantaged	236	4	31	80	20	42	229	2	24	72	28	55

Student Group	GRADE LEVEL 8 - READING											
	Avg. Scaled Score	Massachusetts					Avg. Scaled Score	National Public				
		% at Each Level				% Assessed		% at Each Level				% Assessed
A	P+	B+	BB			A	P+	B+	BB			
All Students	274	6	46	83	17	100	264	3	33	75	25	100
Stud. w/ Disab	245	1	15	54	46	18	229	#	8	36	64	12
LEP	225	#	6	35	65	5	223	#	3	28	72	6
African American/Black	252	1	18	63	37	9	247	1	15	58	42	15
Asian/Pacific Islander	290	18	64	90	10	7	279	9	50	85	15	6
Hispanic/Latino	249	#	17	61	39	14	253	1	20	65	35	25
White	281	7	53	90	10	67	273	4	42	84	16	51
Econ. Disadvantaged	260	3	28	71	29	44	253	1	20	64	36	52

Student Group	GRADE LEVEL 8 - MATHEMATICS											
	Avg. Scaled Score	Massachusetts					Avg. Scaled Score	National Public				
		% at Each Level				% Assessed		% at Each Level				% Assessed
A	P+	B+	BB			A	P+	B+	BB			
All Students	297	18	51	81	19	100	281	8	32	70	30	100
Stud. w/ Disab	264	3	16	51	49	18	246	1	8	32	68	12
LEP	251	2	10	38	62	6	246	1	5	31	69	6
African American/Black	268	4	22	54	46	9	260	1	12	47	53	15
Asian/Pacific Islander	324	44	73	94	6	7	305	25	58	86	14	6
Hispanic/Latino	271	4	24	61	39	15	269	3	19	60	40	25
White	304	20	59	88	12	66	291	10	42	81	19	51
Econ. Disadvantaged	279	7	31	67	33	43	268	2	18	58	42	52

Participation Rates for Students with Disabilities and for English Language Learner Students

The NAEP program has always endeavored to assess all students selected for testing. In all NAEP schools, accommodations are provided as necessary for students with disabilities and/or English language learners. School staff who are familiar with these students are asked a series of questions to help them decide whether each student should participate in the assessment and whether the student needs accommodations.

Grade/Subject	# in Sample	% of Sample - Students with Disabilities	% of Sample - English Language Learners	% of Students Excluded from Original Sample
Grade 4 Reading	3,100	18	9	3
Grade 4 Mathematics	3,200	18	9	2
Grade 8 Reading	3,000	18	5	2
Grade 8 Mathematics	3,100	18	6	2