



**First Language is Not English (FLNE) and  
Limited English Proficiency (LEP) Students in  
Massachusetts Public Schools  
2005-2006 School Year**

Office of Multicultural Health  
Massachusetts Department of Public Health  
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This report is available for download on <http://www.mass.gov/dph/omh/omh.htm>  
For additional information, please call 617-624-6063

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# **First Language Not English (FLNE) and Limited English Proficiency (LEP) Students in Massachusetts Public Schools 2005-2006 School Year**

## **Table of Contents**

<b>Introduction .....</b>	<b>1</b>
<b>Table 1: 2005-2006 FLNE and LEP Statewide Summary .....</b>	<b>1</b>
<b>Highlights of the 2005 FLNE and LEP Statistics .....</b>	<b>1</b>
<b>Summary .....</b>	<b>4</b>
<b>Table 2: Commonly Spoken Foreign Languages in Massachusetts Public Schools .....</b>	<b>5</b>
<b>Table 3: 2005 FLNE and LEP Student Enrollment Selected Massachusetts Cities and Towns .....</b>	<b>6</b>
<i>Acton to Brockton .....</i>	<i>6</i>
<i>Brookline to Edgartown.....</i>	<i>7</i>
<i>Everett to Holyoke .....</i>	<i>8</i>
<i>Hudson to Lynn.....</i>	<i>9</i>
<i>Malden to New Bedford.....</i>	<i>10</i>
<i>Newton to Quincy .....</i>	<i>11</i>
<i>Randolph to Southbridge .....</i>	<i>12</i>
<i>Springfield to West Springfield.....</i>	<i>13</i>
<i>Westfield to Worcester.....</i>	<i>14</i>
<b>Table 4: .....</b>	<b>15</b>
<i>Attleboro, Brockton, and Fitchburg.....</i>	<i>15</i>
<i>Haverhill, Lowell, and Lynn .....</i>	<i>16</i>
<i>Watertown, Boston, and Springfield.....</i>	<i>17</i>
<i>Worcester.....</i>	<i>18</i>
<b>Table 5: Cities and Towns to Watch .....</b>	<b>19</b>
<i>Andover to Plainville .....</i>	<i>19</i>
<i>Saugus to Winthrop .....</i>	<i>20</i>
<b>Table 6: Table FLNE and LEP Trends 1996-2005 Selected Massachusetts Cities and Towns.....</b>	<b>21</b>

<i>Acton to Methuen</i> .....	21
<i>Milford to Worcester</i> .....	22
<b>Table 7: Charter Schools FLNE and LEP Trends 1996-2005</b> .....	<b>23</b>
<b>Table 8: Academic Regional Schools FLNE and LEP Trends 1996-2005</b> .....	<b>24</b>
<b>Table 9: Vocational-Technical Regional Schools FLNE and LEP Trends 1996-2005</b> .....	<b>25</b>
<b>Table 10: Commonly Spoken Foreign Languages 1996-2005</b> .....	<b>26</b>
<b>Tables 11a-11j: 2002 Top FLNE Producing Cities and Towns by Language</b> .....	<b>27</b>

#### **Appendices:**

- A: Map -- FLNE Percentages: Massachusetts Public Schools
- B: Map -- FLNE Percentages: Western Massachusetts
- C: Map -- FLNE Percentages: Central Massachusetts
- D: Map -- FLNE Percentages: Northeastern Massachusetts
- E: Map -- FLNE Percentages: Metro West Region
- F: Map -- FLNE Percentages: Southeastern Massachusetts
- G: Map -- FLNE Percentages: Boston Region

# **2005-2006 FLNE and LEP Students in Massachusetts Public Schools**

## **Introduction**

The Office of Multicultural Health (OMH) at the Massachusetts Department of Public Health promotes the health and well being of racially, ethnically, and linguistically diverse populations. Among OMH's many functions is the collection and dissemination of information and data. One way the Office carries out this function is by analyzing two types of school enrollment data from the Massachusetts Department of Education (MDOE): the FLNE data (First Language Not English) and the LEP data (Limited English Proficiency).

The FLNE data provide information on public school students for whom English is not the first language, and the LEP data provide information on a subset of these FLNE children who have been identified as unable to perform ordinary class work in English. Adults, whose children are identified as LEP, are likely to have limited ability to communicate in English as well.

Biennially, OMH reviews these data to identify cities and towns in the Commonwealth that have 10 percent or more FLNE students out of their total student body. The data are then reported to identify the number of students who may speak a language other than English at home and the percentage they represent out of the total student body. Information is further broken down and presented for the 10 most commonly spoken foreign languages in Massachusetts public schools.

As with the 2002-2003 school year report, data on FLNE and LEP students; trend analyses; and statistics for charter schools, academic regional schools, and vocational-technical schools are included. This report does not include County Agricultural schools because the FLNE data yielded no change from the previous report. Also as before, tables that review the geographical distribution of students for each of the top ten languages are included, as are a series of tables that show the top five towns for each of the ten most commonly spoken languages.

In addition, OMH created a table of cities and towns that have not met the 10 percent threshold for inclusion in this report but have significant proportions of FLNE students as part of their population.

Included in this report are tables that review the languages encountered in 7 cities and towns whose LEP percentages have increased 10 points or more between 2002 and 2005, as well as the languages represented in the three largest school districts in Massachusetts: Boston, Springfield, and Worcester. This information is found in table 3A.

Since the 2002 report, 9 new cities and towns surpassed the 10 percent threshold and are included in this report. These are Edgartown, Hudson, Oak Bluffs, Provincetown, Revere, Shrewsbury, Stoughton, Tisbury, and Woburn. It is important to note that no city/town included in the 2002 report fell below the 10 percent threshold. Therefore, all cities and towns from the 2002 report are included.

## Notes on Methodology

Each year, the MDOE collects enrollment information on public school students through each school district/superintendent. Prior to October 1, 2001, all enrollment data were collected using aggregate reporting tools in a largely paper-based system. Beginning in the 2001-2002 school year, enrollment data is collected at the student level via the web in a new system referred to as *The Student Information Management System (SIMS)*. MDOE notes that, although the majority of the data is comparable to prior years, there are some instances where the data varies from prior years' information.<sup>1</sup> One advantage of the new SIMS system is that each student is given a unique identifier that follows him or her throughout the school career – thus allowing easier transfer of information from district to district and reducing the occurrence of duplicates. In early September, during the registration period, parents fill out a first or native language form where demographic information is requested. DOE in turn collects the data from schools on a quarterly basis through SIMS.

The DOE convention is to refer to academic years by using both calendar years (ex. 2005-2006), and, where only one year is indicated, present the ending year (ex. 2005-2006 is written as 2006). In this report, please note that a single year is represented by using the first part of the calendar year (ex. 2005-2006 is written as 2005).

For this FLNE report a threshold was established to identify the top languages. To meet this threshold, a language has to represent one percent or more of the total number of FLNE students.

In each instance where the Chinese language is referred to in this report, it includes Mandarin, Cantonese, Taiwanese, Fukienese, and Shanghai dialect. Similarly, Cape Verdean includes responses of either Cape Verdean or Crioulo.

Due to a suspected data reporting error, 2002 FLNE data has been adjusted to exclude Cape Verdean speaking students in Hopkinton, which showed 2904 of 2925 total students in the school system as speaking Cape Verdean. The totals for other languages were not reduced.

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<sup>1</sup> <http://www.doe.mass.edu/infoservices/reports/enroll/>

## Table 1: 2005-2006 FLNE and LEP Statewide Summary

*Table 1 compares data from school years 2002-2003 and 2005-2006. Between the two time periods, the total numbers of FLNE and LEP students have remained stable.*

<b>2002</b>		<b>2005</b>	
Total students statewide:	<b>983,313</b>	Total students statewide:	<b>972,371</b>
Total FLNE students statewide:	<b>138,504<sup>2</sup></b>	Total FLNE students statewide:	<b>139,342</b>
Total LEP students statewide:	<b>51,622</b>	Total LEP students statewide:	<b>51,618</b>
% FLNE of total students:	<b>14.1%</b>	% FLNE of total students:	<b>14.3%</b>
% LEP of FLNE:	<b>37.3%</b>	% LEP of FLNE:	<b>37.0%</b>

### Highlights of the 2005 FLNE and LEP Statistics

- Fifty-one (51) of 351 cities and towns in Massachusetts reported 10 percent or more of FLNE students. This represents 15 percent of Massachusetts communities.
- Nine new communities are included in this report. Three of these communities are located on Martha's Vineyard and have Portuguese as the primary FLNE language.
- One hundred thirty seven (137) different languages and dialects are spoken in households with children attending public schools throughout the Commonwealth of Massachusetts.
- About one in seven (14.3%) students in Massachusetts public schools has a language other than English spoken at home.
- Spanish and Portuguese continued to be the most commonly spoken foreign languages in Massachusetts schools over the last 10 years.
- Slightly more than one in two (51.2%) FLNE students come from homes where Spanish is the first language. Furthermore, 40 percent of the FLNE Spanish language students are LEP. Spanish language FLNE students comprise 7.3 percent of the total student body in Massachusetts public schools.
- Fourteen percent (14.3%) of FLNE students in Massachusetts public schools come from households that speak a rarely encountered language. For purposes of this report, a rarely encountered language is one that is not listed as one of the top ten languages in public schools.
- Although a one percent threshold was established for including languages in this report, it is important to note that French and Albanian FLNE students are slightly more than 1,000 students for each language statewide.

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<sup>2</sup> The actual number reported by DOE is 141,408. 2,904 students were subtracted to account for an apparent error in the Hopkinton data.

- Chinese is the third most commonly spoken foreign language in Massachusetts public schools (6.5% of total FLNE population). See Notes on Methodology (page 5).
- Haitian Creole is the fourth most commonly spoken foreign language in Massachusetts public schools (4.3% of total FLNE population), an increase of 2.4% from 2002.
- Vietnamese language is ranked fifth (4.1% of total FLNE population), with no percentage change since 2002.
- Khmer language experienced a slight percentage decrease, therefore changing from 4<sup>th</sup> most commonly spoken FLNE language to 6<sup>th</sup>.
- With the exception of Watertown where Armenian is the most commonly spoken language other than English in the public schools, the largest student language group in the cities and towns featured in this report is one of the top 10 languages. **Spanish:** Amherst, Attleboro, Boston, Cambridge, Chelsea, Chicopee, Clinton, Everett, Fitchburg, Framingham, Haverhill, Holyoke, Lawrence, Leominster, Lynn, Marlborough, Methuen, New Bedford, Peabody, Provincetown, Revere, Salem, Somerville, Southbridge, Springfield, Waltham, Woburn, and Worcester; **Portuguese:** Edgartown, Fall River, Hudson, Medford, Milford, Oak Bluffs, Stoughton, and Tisbury; **Chinese:** Acton, Belmont, Lexington, Malden, Newton, Quincy, and Shrewsbury; **Haitian Creole:** Randolph; **Khmer:** Lowell; **Cape Verdean:** Brockton; **Russian:** Brookline, Westfield, and West Springfield; **Arabic:** Norwood. **Vietnamese** and **Korean** are not top languages in the public school districts.
- FLNE students account for more than three-fourths of the students in Lawrence (82.5%), Chelsea (79.3%), and more than one-half the students in Holyoke (53.6%).
- FLNE students account for a third or more of the students in Somerville (48.4%), Lynn (46.6%), Everett (42.3%), Lowell (42.0%), Revere (39.5%), Randolph (37.5%), Boston (36.8%), Worcester (36.2%), Malden (34.5%), Waltham (33.6%), and Framingham (33.4%).
- FLNE students account for 25 percent or more of the students in Fitchburg (32.0%), Cambridge (31.1%), Fall River (29.7%), Watertown (28.3%), Brockton (27.4%), Brookline (26%), and Salem (25.6%).
- Thirty other communities have FLNE students that make up between 10.0 and 24.9 percent of their student population. In addition, 34 additional communities are included in table 4: Cities and Towns to Watch.
- Fifty percent or more of FLNE students were limited English proficient in the following cities and towns: Springfield (67.4%), Tisbury (65.3%), Lowell (65.1%), Amherst (62.9%), Fitchburg (53.7%), Leominster (58.0%), Edgartown (52.3%), Framingham (51.5%), Marlborough (51.5%), and Quincy (51.3%).



- In Charter schools, FLNE students accounted for 13.2% of the total student body; 26 percent of these were LEP. Spanish (65.4%) and Haitian Creole (9.7%) were the most commonly spoken foreign languages.
- In Academic Regional Schools, FLNE students accounted for 2.0% of total student body and 23.6% of these were LEP. Spanish (18.9%), Portuguese (15.3%), and Chinese (14.1%) were the most commonly spoken foreign languages.
- In Vocational-Technical Regional Schools, FLNE students accounted for 11.0% of the total student body and 10.0% of these were LEP. Spanish (67.0%), Portuguese (17.8%), and Chinese (8.9%) were the most commonly spoken foreign languages.
- Students who are Somali FLNE are not captured in this report, since the language did not meet the 1 percent threshold for inclusion. However, it is important to note that of the 597 Somali FLNE students, 403 are LEP – or more than 6 in 10 (67.5%).
- 7 communities highlighted in table 4 experienced a 10 percentage points or more increase in their LEP population between 2002 and 2005. These communities show a greater variety of rarely encountered languages spoken by LEP students.

## Summary

Department of Education data show that the number of students in public schools who speak a language other than English at home increased steadily until 2002. Between 2002 and 2005 the student population of both FLNE and LEP remained essentially stable.

Although Spanish continues to be the most commonly spoken language after English within the public schools, an increasing percentage of students are speaking an expanding number of languages and dialects. This increased language diversity among students in public schools provides some insight into the language capacity of their parents and other adults in the community. Linguistic diversity in a community can pose tremendous challenges to providers in meeting the needs of the non-English-speaking residents. With such language diversity, linguistic access issues become complex and cannot be addressed in a “one-size fits all fashion” without consideration of cultural or other factors which affect residents’ ability to communicate effectively and access resources.

For some of the top ten languages, a significant amount of geographic clustering occurs. In six of these ten languages more than 50 percent of students who speak those languages at home may be found in one of five cities and towns. The cities and towns in which these languages are concentrated have changed slightly from the 2002 report, possibly suggesting that some language groups may be migrating to different communities.

Linguistic isolation varies as well. The overall percentage FLNE students who are LEP students is 37 statewide, but for some cities and towns, that number can be as high as 67.4% (Springfield). Both circumstances offer opportunities for developing unique programs and targeting resources in order to meet the diverse needs of the Commonwealth’s residents.

The FLNE report helps build knowledge about the language patterns of communities where children are present in the household. It is important to remember that these numbers do not include households without children. Thus, communities may have a larger percentage of adult speakers of other languages that this report does not reflect.

**Table 2: Commonly Spoken Foreign Languages in Massachusetts Public Schools**

Table 2 lists the 10 most commonly spoken foreign languages in Massachusetts public schools and compares the 2002 and the 2005 school data. The data include the total number and percentage of FLNE students by language by year and the total number and percentage of LEP students by language by year. It is important to note that the category “other” is the second largest group after Spanish and includes multiple languages. However, this total has decreased by five percent since 2002.

	2002				2005			
LANGUAGE	# FLNE	% FLNE*	# LEP	% LEP†	# FLNE	% FLNE	# LEP	% LEP
<b>Spanish</b>	68,181	48.2%	27,348	40.1%	71,310	51.2%	28,506	40.0%
<b>Portuguese</b>	13,863	9.8%	5,714	41.2%	13,639	9.8%	4,843	35.5%
<b>Chinese</b>	8,222	5.8%	3,035	36.9%	9,042	6.5%	2,580	28.5%
<b>Haitian Creole</b>	5,994	4.2%	2,517	42.0%	6,004	4.3%	2,086	34.7%
<b>Vietnamese</b>	5,805	4.1%	2,209	38.1%	5,674	4.1%	1,833	32.3%
<b>Khmer</b>	6,134	4.3%	1,288	21.0%	5,370	3.9%	2,320	43.2%
<b>Cape Verdean</b>	4,245	3.1%	1,778	41.9%	3,851	2.8%	1,591	41.3%
<b>Russian</b>	3,604	2.6%	1,064	29.5%	3,327	2.4%	831	25.0%
<b>Arabic</b>	1,615	1.1%	567	35.1%	2,015	1.4%	698	34.6%
<b>Korean</b>	1,251	0.9%	472	37.7%	1,341	1.0%	485	36.2%
<b>Other Languages</b>	19,590	14.1%	5,630	28.7%	17,769	13.4%	5,845	31.3%
<b>Total</b>	138,504	14.1%	51,622	37.3%	139,342	14.3%	51,618	37.0%

\* Number of FLNE students by language divided by total number of FLNE students (#FLNE Lang. /FLNE School Pop.).

† Number of LEP students by language divided by total number of FLNE students by language (#LEP Lang. /#FLNE Lang.).

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns****Acton to Brockton**

Table 3 lists public schools in Massachusetts where FLNE student enrollment was ten percent or greater in the 2005-2006 school year. This table also includes: the total school enrollment in the district, the 10 most commonly spoken foreign languages, total FLNE, total LEP, percent FLNE out of total, percent LEP out of the total FLNE. Percents from the 2002 report are shown for comparison.

	Acton		Amherst		Attleboro*		Belmont		Boston*		Brockton*	
<b>TOTAL Enrollment</b>	2,546		1,470		6,196		3,694		57,349		15,896	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	30	3	118	72	407	230	46	9	11924	5441	931	349
PORTUGUESE	30	4	1	0	81	11	14	5	483	233	287	116
CHINESE	209	0	42	18	14	5	80	23	2126	751	89	22
CREOLE (HAITIAN)	0	0	1	1	7	2	4	1	1945	878	888	334
VIETNAMESE	2	0	4	1	31	19	2	0	1487	469	58	24
KHMER	0	0	24	23	165	112	0	0	67	14	28	6
CAPE VERDEAN	0	0	5	5	9	0	0	0	1300	600	1817	819
RUSSIAN	41	0	9	7	4	2	38	8	47	17	6	1
ARABIC	4	0	6	3	18	8	13	0	174	75	11	8
KOREAN	31	3	27	14	6	2	52	25	12	7	3	0
OTHER LANGUAGES	172	9	70	49	113	16	133	28	1560	715	240	63
TOTAL STUDENTS	519	19	307	193	855	407	382	99	21125	9200	4358	1742
2005 PERCENT	20.4	3.7	20.9	62.9	13.8	47.6	10.3	25.9	36.8	43.5	27.4	40.0
2002 PERCENT	20.4	11.0	17.1	61.7	12.4	24.9	11.6	18.5	42.8	56.9	26.0	27.8
CHANGE(between 2002 and 2005)	-0.1%	-66.7%	22.1%	1.9%	11.3%	91.2%	-10.9%	40.1%	-13.9%	-23.5%	5.4%	43.8%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Brookline to Edgartown**

	Brookline		Cambridge		Chelsea		Chicopee		Clinton		Edgartown	
<b>TOTAL Enrollment</b>	6,014		5,803		5,495		7,527		2,046		350	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	192	24	494	123	3757	961	649	203	297	62	7	3
PORTUGUESE	41	8	154	29	67	12	19	11	65	20	33	18
CHINESE	257	53	113	40	16	3	23	8	6	3	1	1
CREOLE (HAITIAN)	16	0	406	132	51	13	0	0	10	3	0	0
VIETNAMESE	10	2	7	1	88	10	10	3	0	0	0	0
KHMER	4	0	0	0	38	1	5	1	0	0	0	0
CAPE VERDEAN	2	0	28	12	12	1	13	0	0	0	0	0
RUSSIAN	257	21	10	5	11	9	163	76	2	1	0	0
ARABIC	11	3	36	14	22	6	3	2	2	2	0	0
KOREAN	156	60	54	17	0	0	1	1	0	0	0	0
OTHER LANGUAGES	615	186	505	174	295	142	210	99	16	1	3	1
TOTAL STUDENTS	1561	357	1807	547	4357	1158	1096	404	398	92	44	23
2005 PERCENT	26.0	22.9	31.1	30.3	79.3	26.6	14.6	36.9	19.5	23.1	12.6	52.3
2002 PERCENT	29.1	29.8	33.5	29.7	76.4	20.2	14.6	36.9	18.2	19.7	N/A	N/A
CHANGE (between 2002 and 2005)	-10.8%	-23.3%	-7.0%	1.9%	3.8%	31.6%	-0.3%	-0.1%	6.9%	17.3%	N/A	N/A

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns  
Everett to Holyoke**

	Everett		Fall River		Fitchburg*		Framingham		Haverhill*		Holyoke	
<b>TOTAL Enrollment</b>	5,262		10,969		5,682		8,124		7,590		6,485	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	886	251	859	273	1385	935	1135	592	840	381	3462	1524
PORTUGUESE	628	201	1832	298	18	8	1065	663	15	5	0	0
CHINESE	14	1	24	6	7	4	103	23	13	9	4	0
CREOLE (HAITIAN)	268	77	23	1	2	0	18	3	9	4	0	0
VIETNAMESE	227	30	26	9	39	18	19	1	18	8	1	1
KHMER	3	1	374	64	18	13	5	0	12	3	4	0
CAPE VERDEAN	7	0	22	9	0	0	0	0	0	0	0	0
RUSSIAN	2	0	2	0	3	1	60	13	3	1	0	0
ARABIC	56	13	37	11	3	2	31	9	13	4	0	0
KOREAN	1	0	1	0	1	1	11	2	3	0	0	0
OTHER LANGUAGES	135	30	54	13	341	175	268	93	68	11	5	5
TOTAL STUDENTS	2227	604	3254	684	1817	1157	2715	1399	994	426	3476	1530
2005 PERCENT	42.3	27.1	29.7	21.0	32.0	63.7	33.4	51.5	13.1	42.9	53.6	44.0
2002 PERCENT	35.3	29.5	29.7	18.4	32.3	51.7	32.8	57.1	11.2	28.7	55.7	35.9
CHANGE (between 2002 and 2005)	19.9%	-8.1%	-0.1%	14.2%	-1.0%	23.2%	1.9%	-9.8%	16.9%	49.3%	-3.8%	22.6%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Hudson to Lynn**

	Hudson		Lawrence		Leominster		Lexington		Lowell*		Lynn*	
<b>TOTAL Enrollment</b>	2,820		12,273		6,114		6,253		14,096		13,955	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	88	45	9662	2666	741	457	46	4	2113	1459	4357	2129
PORTUGUESE	181	61	35	4	150	81	12	2	562	375	137	61
CHINESE	10	4	27	9	8	1	353	49	12	6	30	10
CREOLE (HAITIAN)	2	0	0	0	15	7	7	1	9	7	98	55
VIETNAMESE	3	1	125	26	33	14	1	1	150	89	173	59
KHMER	0	0	188	27	9	1	2	0	2474	1554	991	293
CAPE VERDEAN	0	0	5	3	0	0	2	0	3	2	4	2
RUSSIAN	3	0	0	0	4	0	59	11	2	0	44	18
ARABIC	1	0	19	5	6	5	14	1	20	15	61	30
KOREAN	1	0	0	0	14	6	209	85	3	1	1	1
OTHER LANGUAGES	39	14	65	12	148	82	381	86	576	350	607	339
TOTAL STUDENTS	328	125	10126	2752	1128	654	1086	240	5924	3858	6503	2997
2005 PERCENT	11.6	38.1	82.5	27.2	18.4	58.0	17.4	22.1	42.0	65.1	46.6	46.1
2002 PERCENT	N/A	N/A	81.2	32.8	16.2	51.1	15.0	21.8	44.9	31.8	40.9	29.0
CHANGE (between 2002 and 2005)	N/A	N/A	1.6%	-17.1%	13.9%	13.5%	15.8%	1.4%	-6.4%	104.8%	13.9%	58.9%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Malden to New Bedford**

	Malden		Marlborough*		Medford*		Methuen		Milford		New Bedford	
<b>TOTAL Enrollment</b>	6,287		4,662		4,727		7,441		4,192		13,441	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	327	95	459	255	106	23	1024	352	153	39	1553	369
PORTUGUESE	341	103	416	218	211	73	21	4	382	126	735	124
CHINESE	555	167	15	2	62	21	23	5	13	3	22	4
CREOLE (HAITIAN)	305	94	5	2	146	66	17	6	1	1	24	13
VIETNAMESE	241	36	8	4	52	10	60	15	7	3	29	2
KHMER	6	1	0	0	1	0	10	0	0	0	0	0
CAPE VERDEAN	7	0	1	0	3	0	0	0	0	0	253	61
RUSSIAN	14	2	1	0	2	0	2	0	6	0	2	0
ARABIC	84	30	5	2	27	11	68	17	14	4	7	3
KOREAN	5	1	0	0	0	0	17	4	4	0	1	0
OTHER LANGUAGES	271	72	79	26	148	32	108	42	58	11	81	15
TOTAL STUDENTS	2156	601	989	509	758	236	1350	445	638	187	2707	591
2005 PERCENT	34.3	27.9	21.2	51.5	16.0	31.1	18.1	33.0	15.2	29.3	20.1	21.8
2002 PERCENT	30.2	34.1	17.9	66.3	18.0	30.8	15.7	32.9	12.9	30.6	19.2	18.9
CHANGE (between 2002 and 2005)	13.6%	-18.3%	18.5%	-22.4%	-10.9%	1.1%	15.6%	0.2%	18.0%	-4.2%	4.9%	15.5%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years



**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Newton to Quincy**

	Newton		Norwood		Oak Bluffs		Peabody		Provincetown		Quincy*	
<b>TOTAL Enrollment</b>	11,567		3,616		397		6,548		236		8,763	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	223	76	61	26	1	0	404	99	11	8	92	48
PORTUGUESE	50	21	76	50	40	21	384	110	6	0	57	31
CHINESE	670	162	17	5	1	0	13	0	0	0	1192	614
CREOLE (HAITIAN)	10	4	15	7	0	0	5	1	0	0	5	4
VIETNAMESE	15	4	8	4	0	0	21	8	0	0	299	158
KHMER	7	1	0	0	0	0	2	0	0	0	3	0
CAPE VERDEAN	1	0	0	0	0	0	0	0	0	0	1	0
RUSSIAN	391	72	12	3	0	0	16	1	0	0	4	3
ARABIC	8	5	114	51	0	0	23	3	0	0	49	19
KOREAN	100	48	5	2	0	0	4	2	0	0	6	6
OTHER LANGUAGES	566	172	151	54	6	0	241	36	7	1	250	124
TOTAL STUDENTS	2041	565	459	202	48	21	1113	260	24	9	1958	1007
2005 PERCENT	17.6	27.7	12.7	44.0	12.1	43.7	17.0	23.4	10.2	37.5	22.3	51.4
2002 PERCENT	16.9	28.3	13.9	45.9	N/A		14.0	19.4	N/A		16.8	72.9
CHANGE (between 2002 and 2005)	4.4%	-2.2%	-8.7%	-4.1%	N/A		21.4%	20.4%	N/A		33.0%	-29.5%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Randolph to Southbridge**

	Randolph		Revere		Salem*		Shrewsbury		Somerville		Southbridge	
<b>TOTAL Enrollment</b>	3,643		5,839		4,638		5,873		5,136		2,286	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	169	29	1275	414	975	296	52	21	960	378	517	113
PORTUGUESE	35	5	219	74	37	22	76	26	708	261	0	0
CHINESE	144	23	21	4	15	5	115	15	84	35	4	0
CREOLE (HAITIAN)	472	61	21	7	11	3	0	0	340	97	0	0
VIETNAMESE	263	70	0	0	23	3	28	5	30	5	0	0
KHMER	2	1	257	32	2	0	3	2	0	0	0	0
CAPE VERDEAN	72	9	1	0	0	0	0	0	28	4	0	0
RUSSIAN	3	1	2	0	21	4	26	5	6	1	3	1
ARABIC	17	4	167	62	10	2	25	7	27	9	6	1
KOREAN	9	8	9	1	1	0	14	7	5	4	0	0
OTHER LANGUAGES	181	29	337	64	93	29	286	42	298	90	33	0
TOTAL STUDENTS	1367	240	2309	658	1188	364	625	130	2486	884	563	115
2005 PERCENT	37.5	17.6	39.5	28.5	25.6	30.6	10.6	20.8	48.4	35.6	24.6	20.4
2002 PERCENT	31.6	22.0	N/A	N/A	23.3	46.8	N/A	N/A	48.9	36.9	29.3	16.0
CHANGE (between 2002 and 2005)	18.7%	-20.2%	N/A	N/A	9.9%	-34.5%	N/A	N/A	-1.0%	-3.6%	-15.9%	27.7%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns  
Springfield to West Springfield**

	Springfield		Stoughton		Tisbury		Waltham		Watertown*		West Springfield	
<b>TOTAL Enrollment</b>	25,206		3,980		309		4,731		2,447		3,998	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	4622	3168	45	8	1	0	916	225	120	65	157	42
PORTUGUESE	5	4	188	54	48	32	49	18	70	31	1	0
CHINESE	36	12	29	4	0	0	65	4	40	12	15	1
CREOLE (HAITIAN)	2	1	27	4	0	0	181	30	6	2	1	0
VIETNAMESE	191	97	7	1	0	0	32	3	12	2	21	6
KHMER	5	2	0	0	0	0	1	0	1	0	3	0
CAPE VERDEAN	0	0	20	3	0	0	2	0	0	0	1	0
RUSSIAN	44	23	26	2	0	0	20	3	30	13	364	115
ARABIC	17	10	15	6	0	0	15	2	60	14	13	5
KOREAN	8	7	3	0	0	0	24	3	7	4	1	1
OTHER LANGUAGES	193	128	63	15	0	0	285	34	347	112	198	96
TOTAL STUDENTS	5123	3452	423	97	49	32	1590	322	693	255	775	266
2005 PERCENT	20.3	67.4	10.6	22.9	15.9	65.3	33.6	20.2	28.3	36.8	19.4	34.3
2002 PERCENT	15.9	64.0	N/A	N/A	N/A	N/A	32.2	18.3	25.6	30.5	18.3	39.6
CHANGE (between 2002 and 2005)	27.8%	5.3%	N/A	N/A	N/A	N/A	4.4%	10.7%	10.6%	20.6%	5.9%	-13.3%

\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 3: 2005 FLNE and LEP Student Enrollment for Selected Massachusetts Cities and Towns**  
**Westfield to Worcester**

	Westfield*		Woburn		Worcester	
<b>TOTAL Enrollment</b>	6,482		4,667		24,023	
<b>FLNE/LEP</b>	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	137	43	130	33	5415	2220
PORTUGUESE	0	0	95	51	381	185
CHINESE	7	0	23	7	124	41
CREOLE (HAITIAN)	0	0	16	7	27	8
VIETNAMESE	3	1	28	6	1236	480
KHMER	0	0	0	0	38	16
CAPE VERDEAN	0	0	1	0	11	2
RUSSIAN	315	127	11	2	33	8
ARABIC	0	0	12	4	100	37
KOREAN	3	0	6	0	8	3
OTHER LANGUAGES	244	80	148	29	1314	620
TOTAL STUDENTS	709	251	470	139	8687	3620
2005 PERCENT	10.9	35.4	10.1	29.6	36.2	41.7
2002 PERCENT	10.7	48.2	N/A	N/A	35.5	37.0
CHANGE (between 2002 and 2005)	2.2%	-26.6%	N/A	N/A	1.9%	12.6%

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\* Cities and towns with a difference of 10 percentage points or more in their LEP student population as a percentage of FLNE between 2002 and 2005 school years

**Table 4:****Attleboro, Brockton, and Fitchburg**

Table 4 shows the diversity of languages found in selected communities. Seven cities and towns whose LEP population as a percentage of FLNE has increased by 10 percentage points or more from 2002 are identified. These are: Attleboro, Brockton, Fitchburg, Haverhill, Lowell, Lynn, and Watertown. Because of the diversity of languages in the larger school districts, included are the three largest public school districts: Boston, Springfield and Worcester.

<b>Attleboro</b>	
Enrollment total	6,196
Language	LEP
SPANISH	230
KHMER	112
VIETNAMESE	19
PORTUGUESE	11
ARABIC	8
CHINESE	5
HINDI	3
UKRANIAN	2
TAMIL	2
RUSSIAN	2
KOREAN	2
INDIAN	2
CREOLE (HAITIAN)	2
FRENCH	2
YORUBA	1
SOMALI	1
LAO	1
GUJARATI	1
ALBANIAN	1

<b>Brockton</b>	
Enrollment total	15,896
Language	LEP
CAPE VERDEAN	819
SPANISH	349
CREOLE (HAITIAN)	334
PORTUGUESE	116
VIETNAMESE	24
HMONG	21
FRENCH	14
CHINESE	14
CANTON DIALECT	8
ARABIC	8
URDU	6
KHMER	6
YORUBA	5
SOMALI	5
IBO	3
RUSSIAN	1
PUSHTU	1
PILIPINO	1
LITHUANIAN	1
JAPANESE	1
HINDI	1
GUJARATI	1
UNSPECIFIED	3

<b>Fitchburg</b>	
Enrollment total	5,682
Language	LEP
SPANISH	935
HMONG	116
LAO	30
VIETNAMESE	18
KHMER	13
URDU	9
PORTUGUESE	8
CHINESE	4
TAMIL	3
SWAHILI	3
YORUBA	2
GUJARATI	2
ARABIC	2
GREEK	2
FRENCH	2
THAI	1
SWEDISH	1
RUSSIAN	1
KOREAN	1
FARSI	1
UNSPECIFIED	3

**Table 4:**  
**Haverhill, Lowell, and Lynn**

<b>Haverhill</b>	
Enrollment total	7,590
Language	LEP
SPANISH	381
VIETNAMESE	8
CHINESE	8
PORTUGUESE	5
CREOLE (HAITIAN)	4
ARABIC	4
KHMER	3
ALBANIAN	3
GREEK	2
RUSSIAN	1
POLISH	1
PILIPINO	1
PATOIS	1
MANDARIN CHINESE	1
HINDI	1
GUJARATI	1
AFRIKAANS	1

<b>Lowell</b>	
Enrollment total	14,096
Language	LEP
KHMER	1,554
SPANISH	1,459
PORTUGUESE	375
LAO	103
VIETNAMESE	89
KRIO	45
GUJARATI	40
SWAHILI	38
ARABIC	15
HINDI	11
FRENCH	11
SHONA	7
CREOLE (HAITIAN)	7
LUGANDA	4
INDIAN	4
CHINESE	4
URDU	3
KIRUNDI	3
AFRIKAANS	3
THAI	2
JAPANESE	2
CRIOULO	2
TIBETAN	1
SINHALA	1
POLISH	1
PILIPINO	1
MANDARIN CHINESE	1
KOREAN	1
GUARANI	1
GOLLATO	1
GERMAN	1
CANTON DIALECT	1
GREEK	1
UNSPECIFIED	66

<b>Lynn</b>	
Enrollment total	13,955
Language	LEP
SPANISH	2,129
KHMER	293
FRENCH	97
PORTUGUESE	61
VIETNAMESE	59
CREOLE (HAITIAN)	55
SOMALI	50
SERBO-CROATIAN	34
ARABIC	30
IBO	19
RUSSIAN	18
ALBANIAN	17
LAO	13
SWAHILI	12
CHINESE	10
YORUBA	8
FARSI	8
BENGALI	7
GREEK	7
PUSHTU	4
LUGANDA	4
KRIO	4
GALLA	4
ARMENIAN	3
PILIPINO	2
PIDGIN ENGLISH	2
GUJARATI	2
ITALIAN	2
CAPE VERDEAN	2
TURKISH	1
POLISH	1
PERSIAN	1
KOREAN	1
INDO-EUROPEAN	1
HUNGARIAN	1
HINDI	1
HAUSA	1
AMHARIC	1
UNSPECIFIED	32

**Table 4:**  
**Watertown, Boston, and Springfield**

<b>Watertown</b>	
Enrollment total	2,447
Language	LEP
SPANISH	65
ARMENIAN	46
PORTUGUESE	31
PUSHTU	16
ARABIC	14
RUSSIAN	13
CHINESE	10
LUGANDA	7
HINDI	7
TURKISH	4
ROMANIAN	4
KOREAN	4
NEPALI	3
JAPANESE	3
ALBANIAN	3
VIETNAMESE	2
TIBETAN	2
KURDISH	2
JAMAICAN CREOLE	2
FARSI	2
CREOLE (HAITIAN)	2
GREEK	2
URDU	1
THAI	1
SERBO-CROATIAN	1
POLISH	1
PILIPINO	1
MANDARIN CHINESE	1
LAO	1
GUJARATI	1
CANTON DIALECT	1
FRENCH	1
UNSPECIFIED	1

<b>Boston</b>	
Enrollment total	57,349
Language	LEP
SPANISH	5,441
CREOLE (HAITIAN)	878
CHINESE	705
CAPE VERDEAN	598
VIETNAMESE	469
PORTUGUESE	233
SOMALI	130
ARABIC	75
MANDARIN CHINESE	46
ALBANIAN	25
RUSSIAN	17
KHMER	14
AMHARIC	13
GREEK	10
KOREAN	7
PERSIAN	6
TURKISH	5
POLISH	5
ITALIAN	5
URDU	4
TIGRE	4
THAI	3
TAGALOG	3
PUSHTU	3
KURDISH	3
BENGALI	3
HMONG	2
FARSI	2
CRILOLO	2
SWAHILI	1
ROMANIAN	1
PUNJABI	1
NEPALI	1
LITHUANIAN	1
LATVIAN	1
IBO	1
HEBREW	1
FRENCH PATOIS	1
DUTCH	1
BURMESE	1
UNSPECIFIED	478

<b>Springfield</b>	
Enrollment total	25,206
Language	LEP
SPANISH	3,168
VIETNAMESE	97
SOMALI	77
RUSSIAN	23
ARABIC	10
KOREAN	7
CHINESE	6
KRIO	5
FRENCH	5
LAO	4
FRENCH/AFRICAN PATOI	4
PORTUGUESE	4
URDU	3
PUSHTU	3
POLISH	3
MANDARIN CHINESE	3
CANTON DIALECT	3
SWAHILI	2
SHONA	2
KURDISH	2
KHMER	2
ARMENIAN	2
TURKISH	1
SERBO-CROATIAN	1
ROMANIAN	1
PILIPINO	1
JAPANESE	1
HMONG	1
CREOLE (HAITIAN)	1
BURMESE	1
BULGARIAN	1
ALBANIAN	1
UNSPECIFIED	7

**Table 4:**  
**Worcester**

Worcester			
Enrollment total		24023	
Language	LEP		
SPANISH	2220		
VIETNAMESE	480		
PORTUGUESE	185		
PIDGIN ENGLISH	159		
ALBANIAN	147		
CHINESE	40		
ARABIC	37		
POLISH	34		
NIGER-CONGO	30		
SWAHILI	24		
FARSI	23		
SOMALI	19		
FRENCH	19		
GREEK	17		
KHMER	16		
ITALIAN	14		
HINDI	9		
RUSSIAN	8		
LAO	8		
CREOLE (HAITIAN)	8	DUTCH	2
URDU	7	ARMENIAN	2
LUGANDA	7	CAPE VERDEAN	2
TURKISH	5	VALENCIAN	1
AMHARIC	5	UZBECK	1
JAPANESE	4	UKRANIAN	1
GUJARATI	4	TAMIL	1
FRENCH/AFRICAN PATOI	4	SLOVAK	1
TAGALOG	3	SAMOAN	1
SERBO-CROATIAN	3	PATOIS	1
PILIPINO	3	NDEBELE	1
KOREAN	3	MANDARIN CHINESE	1
INDIAN	3	MACEDONIAN	1
IBO	3	INDO-EUROPEAN	1
BANTU	3	GERMAN	1
AFRIKAANS	3	FRENCH PATOIS	1
PUSHTU	2	BULGARIAN	1
PERSIAN	2	BENGALI	1
ICELANDIC	2	UNSPECIFIED	36



**Table 5: Cities and Towns to Watch****Andover to Plainville**

The following table lists the cities and towns for which the percentage of FLNE students is between 5.0 and 9.9 percent. The majority of cities/towns shows modest increases in the percentage of FLNE students since the 2002 report, and may be early indicators of pending demographic shifts.

<b>City/Town</b>	<b># FLNE</b>	<b>Enrollment TOTAL</b>	<b>% FLNE 2005</b>	<b># LEP</b>	<b>%LEP of FLNE</b>	<b>% FLNE 2002</b>	<b>% Change FLNE from 2002</b>
Andover	443	6,017	7.4	48	10.8	7.37	0.4
Arlington	447	4,522	9.9	249	55.7	8.39	18.0
Ashland	199	2,654	7.5	61	30.6	5.37	39.7
Avon	66	757	8.7	0	0.0	6.44	35.1
Barnstable	418	4,728	8.8	195	46.6	6.1	44.3
Bedford	167	2,282	7.3	35	21.0	5.59	30.6
Braintree	315	5,195	6.1	56	17.8	5.73	6.5
Burlington	299	3,551	8.4	57	19.1	N/A	N/A *
Chelmsford	296	5,693	5.2	48	16.2	N/A	N/A
Dedham	255	2,897	8.8	100	39.2	8.15	8.0
Gardner	171	3,067	5.6	100	58.5	N/A	N/A
Greenfield	183	1,861	9.8	98	53.5	6.77	44.8
Holbrook	134	1,398	9.6	43	32.1	5.22	83.9
Lee	66	895	7.4	29	43.9	6.45	14.7
Ludlow	243	3,124	7.8	27	11.1	8.2	-4.9
Nantucket	91	1,243	7.3	41	45.0	N/A	N/A
Natick	267	4,620	5.8	51	19.1	6.13	-5.4%
Needham	267	4,914	5.4	42	15.7	N/A	N/A
North Andover	363	4,671	7.8	59	16.2	7.08	10.2
Northampton	230	2,940	7.8	68	29.6	7.74	0.8
Plainville	68	863	7.9	0	0.0	5.67	39.3

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\* N/A indicates new communities as of the 2005 report.

**Table 5: Cities and Towns to Watch****Saugus to Winthrop**

<b>City/Town</b>	<b># FLNE</b>	<b>Enrollment TOTAL</b>	<b>% FLNE 2005</b>	<b># LEP</b>	<b>%LEP of FLNE</b>	<b>% FLNE 2002</b>	<b>% Change FLNE from 2002</b>
Saugus	198	3,188	6.2	5	2.5	N/A	N/A*
Sharon	323	3,498	9.2	30	9.3	9.03	1.9
Stoneham	196	2,952	6.6	49	25.0	N/A	N/A
Sunderland	17	228	7.5	4	23.5	7.55	-0.7
Swampscott	129	2,395	5.4	20	15.5	6.15	-12.2
Taunton	644	8,245	7.8	96	14.9	8.48	-8.0
Wayland	153	2,925	5.2	9	5.9	N/A	N/A
Webster	141	1,879	7.5	50	35.5	7.53	-0.4
Westborough	276	3,490	7.9	216	78.3	N/A	N/A
Westford	347	5,216	6.6	32	9.2	N/A	N/A
Weston	139	2,355	5.9	30	21.6	N/A	N/A
Winchester	277	3,802	7.3	62	22.4	N/A	N/A
Winthrop	161	2,052	7.8	73	45.3	N/A	N/A

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\* N/A indicates new communities as of the 2005 report.

**Table 6: Table FLNE and LEP Trends 1996-2005 Selected Massachusetts Cities and  
Towns  
Acton to Methuen**

Table 6 presents FLNE and LEP numbers by town in three-year increments for the time period of 1996-2005.

	1996		1999		2002		2005	
<b>District Name</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>
Acton	193	42	322	73	520	57	519	19
Amherst	242	135	276	187	261	161	307	193
Attleboro	615	120	811	86	831	201	855	407
Belmont	211	72	282	62	416	77	382	99
Boston	22,610	12,951	22,521	12,819	26,324	14,964	21,125	9,200
Brockton	4,400	1,072	4,464	1,267	4,339	1,207	4,358	1,742
Brookline	1,837	586	1,598	580	1,758	523	1,561	357
Cambridge	2,397	729	2,408	600	2,268	673	1,807	547
Chelsea	3,353	1,246	4,129	1,105	4,412	891	4,357	1,158
Chicopee	591	362	823	362	1,117	494	1,096	404
Clinton	271	75	360	97	360	71	398	92
Edgartown	N/A*	N/A*	N/A	N/A	N/A	N/A	44	23
Everett	957	283	1,416	447	1,895	558	2,227	604
Fall River	3,988	670	3,560	435	3,600	664	3,254	684
Fitchburg	1,498	552	1,872	629	1,932	998	1,817	1,157
Framingham	1,892	847	2,231	1,284	2,659	1,519	2,715	1,399
Haverhill	1,028	248	1,018	225	926	266	994	426
Holyoke	4,275	2,510	4,011	1860	4,042	1,451	3,476	1,530
Hudson	N/A	N/A	N/A	N/A	N/A	N/A	328	125
Lawrence	9,055	4,186	10,061	3,273	10,224	3,358	10,126	2,752
Leominster	766	187	778	270	998	510	1,128	654
Lexington	475	114	466	98	908	198	1,086	240
Lowell	7,541	2,839	8,156	2,587	6,947	2,208	5,924	3,858
Lynn	4,702	1,743	5,473	2,475	6,181	1,798	6,503	2,997
Malden	1,414	291	1,865	503	1,797	613	2,156	601
Marlborough	317	209	580	296	848	569	989	509
Medford	447	197	700	229	849	686	758	236
Methuen	919	366	768	280	1,115	367	1,350	445

\* Indicates new communities that have 10% or more of its student body as FLNE students for 2005

**Table 6: FLNE and LEP Trends 1996-2005 Selected Massachusetts Cities and Towns  
Milford to Worcester**

	1996		1999		2002		2005	
<b>District Name</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>	<b>FLNE</b>	<b>LEP</b>
Milford	356	120	336	116	529	162	638	187
New Bedford	2,806	912	2,212	659	2,802	530	2,707	591
Newton	1,892	481	1,771	505	1,923	545	2,041	565
Norwood	472	123	386	120	521	239	459	202
Oak Bluffs	N/A*	N/A	N/A	N/A	N/A	N/A	48	21
Peabody	353	94	620	136	931	181	1,113	260
Provincetown	N/A	N/A	N/A	N/A	N/A	N/A	24	9
Quincy	1,772	338	2,086	478	1,483	1,081	1,958	1,007
Randolph	808	231	775	321	1,259	277	1,367	240
Revere	N/A	N/A	N/A	N/A	N/A	N/A	2,309	658
Salem	1,350	576	1,316	472	1,167	546	1,188	364
Shrewsbury	N/A	N/A	N/A	N/A	N/A	N/A	625	130
Somerville	2,753	715	2,957	1,042	2,814	1,039	2,486	884
Southbridge	604	320	548	136	769	123	563	115
Springfield	6,490	2,745	6,838	2,791	4,223	2,701	5,123	3,452
Stoughton	N/A	N/A	N/A	N/A	N/A	N/A	423	97
Tisbury	N/A	N/A	N/A	N/A	N/A	N/A	49	32
Waltham	1,542	212	1,627	271	1,555	284	1,590	322
Watertown	575	146	584	176	619	127	693	255
West Springfield	347	105	500	273	728	288	775	266
Westfield	547	299	668	444	722	348	709	251
Woburn	N/A	N/A	N/A	N/A	N/A	N/A	470	139
Worcester	5,593	1,680	6,302	1,607	9,126	3,373	8,687	3,620

\* Indicates new communities that have 10% or more of its student body as FLNE students for 2005

**Table 7: Charter Schools FLNE and LEP Trends 1996-2005**

The 1993 Education Reform Act allowed for the establishment of public charter schools. Although individually governed and autonomous, they are chartered by the Massachusetts Board of Education. Included are: the Commonwealth Charter Schools that are independent public schools, the “Horace Mann” charter schools that operate under a 5-year charter approved by the local school committee, and the Massachusetts Academy of Mathematics and Science that is a public school for students in grades 11 and 12 (2001-2002 Massachusetts Directory of Education School Directory, June 2002).

	1996		1999		2002		2005	
<b>TOTAL Enrollment</b>	4,368		10,430		15,912		22,415	
	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	755	51	1,104	40	1,326	142	1,898	542
PORTUGUESE	22	2	72	15	83	23	168	30
CHINESE	30	0	60	3	59	0	46	7
CREOLE (HAITIAN)	18	1	143	13	174	0	281	44
VIETNAMESE	45	0	20	0	22	0	32	5
KHMER	19	0	29	0	125	5	148	92
CAPE VERDEAN	17	0	29	0	54	0	77	8
RUSSIAN	28	1	22	1	8	0	56	3
ARABIC	3	0	9	0	16	2	19	1
KOREAN	0	0	2	0	0	0	0	0
OTHER LANGUAGES	27	2	90	8	107	0	178	25
TOTAL STUDENTS	964	57	1,580	80	1,974	172	2,903	757

**Table 8: Academic Regional Schools FLNE and LEP Trends 1996-2005**

These schools are administered by regional school committees and funded by participating town assessments (2001-2002 Massachusetts Directory of Education School Directory, June 2002).

	1996		1999		2002		2005	
<b>TOTAL Enrollment</b>	104,580		109,280		114,401		113,233	
	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	193	34	199	36	375	90	432	111
PORTUGUESE	82	20	92	71	308	25	349	154
CHINESE	83	16	131	17	199	23	326	30
CREOLE (HAITIAN)	14	0	21	3	13	11	33	18
VIETNAMESE	23	11	17	2	29	5	54	27
KHMER	57	23	36	10	31	5	39	3
CAPE VERDEAN	11	0	3	0	4	0	4	0
RUSSIAN	66	12	111	21	141	29	165	31
ARABIC	12	0	38	2	31	4	53	15
KOREAN	36	10	56	4	78	15	108	20
OTHER LANGUAGES	306	50	404	42	456	60	241	119
TOTAL STUDENTS	883	176	1,108	208	1,665	447	1,804	528

**Table 9: Vocational-Technical Regional Schools FLNE AND LEP Trends 1996-2005**

These schools are administered by regional vocational-technical school committees and funded by member towns and cities (2001-2002 Massachusetts Directory of Education School Directory, June 2002).

	1996		1999		2002		2005	
<b>TOTAL Enrollment</b>	23,714		24,674		22,604		25,550	
	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	876	257	1,393	278	1,809	265	1,892	209
PORTUGUESE	695	75	1,085	73	791	98	503 <sup>*</sup>	58
CHINESE	24	5	14	4	8	1	14	3
CREOLE (HAITIAN)	60	5	76	28	27	6	15	5
VIETNAMESE	16	5	18	0	15	5	11	4
KHMER	55	25	106	4	17	0	250 <sup>†</sup>	1
CAPE VERDEAN	52	4	75	0	24	21	24	9
RUSSIAN	23	0	12	0	7	1	3	0
ARABIC	6	0	3	1	3	0	3	0
KOREAN	0	0	4	2	1	0	1	0
OTHER LANGUAGES	100	13	24	6	95	8	106	5
TOTAL STUDENTS	1,907	389	2,810	396	2,797	405	2,822	294

\* 39% from New Bedford and Fall River area, 18% from Lowell

† 93% from Lowell

**Table 10: Commonly Spoken Foreign Languages 1996-2005**

Table 10 presents data by FLNE and LEP on the 10 most commonly spoken foreign languages over the last 10 years.

	1996		1999		2002		2005	
	FLNE	LEP	FLNE	LEP	FLNE	LEP	FLNE	LEP
SPANISH	61,551	27,157	65,666	25,481	68,181	27,348	71,310	28,506
PORTUGUESE	11,184	2,729	12,424	3,881	13,863	5,714	13,639	4,843
CHINESE	7,335	2,079	7,824	2,231	8,222	3,035	9,042	2,580
CREOLE (HAITIAN)	4,111	885	4,665	1,096	5,994	2,517	6,004	2,086
VIETNAMESE	5,797	2,018	6,067	1,802	5,805	2,209	5,674	1,833
KHMER	7,049	2,091	7,601	1,881	6,134	1,288	5,378	2,320
CAPE VERDEAN	4,532	1,988	4,401	1,936	6,880	1,732	3,851	1,591
RUSSIAN	2,763	917	3,144	1,071	3,604	1,064	3,327	831
ARABIC	1,013	262	1,394	341	1,615	567	2,015	698
KOREAN	877	244	1,019	343	1,251	472	1,341	485



## Tables 11a-11j: 2002 Top FLNE Producing Cities and Towns by Language

The following tables show data for the top five cities/towns for each of the ten most commonly spoken languages based on the number of students enrolled in the public schools. In six out of ten cases, those five cities/towns account for greater than 50 percent of the student speakers of that language statewide. In other instances, students of a particular language group represent a significant proportion of the school system's FLNE population.

**Table 11a: Spanish**

Rank	City/Town	# Students	System FLNE Students (%)	Statewide Student Language (%)
1	Boston	11,924	56.4%	16.7%
2	Lawrence	9,662	95.4%	13.5%
3	Worcester	5,415	62.3%	7.6%
4	Springfield	4,622	90.2%	6.5%
5	Lynn	4,357	67.0%	6.1%
	Total	35,980		50.4%

**Table 11b: Portuguese**

Rank	City/Town	# Students	System FLNE Students (%)	Statewide Student Language (%)
1	Fall River	1,832	56.3%	13.4%
2	Framingham	1,065	39.2%	7.8%
3	New Bedford	735	27.2%	5.4%
4	Somerville	708	28.5%	5.2%
5	Everett	628	28.2%	4.6%
	Total	4,968		36.4%

**Table 11c: Chinese**

Rank	City/Town	# Students	System FLNE Students (%)	Statewide Student Language (%)
1	Boston	2,126	10.1%	23.5%
2	Quincy	1,192	60.9%	13.2%
3	Newton	670	32.8%	7.4%
4	Malden	555	25.7%	6.1%
5	Lexington	353	32.5%	3.9%
	Total	4,896		54.1%

**Table 11d: Creole (Haitian)**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Boston	1,945	9.2%	32.4%
2	Brockton	888	20.4%	14.8%
3	Randolph	472	34.5%	7.9%
4	Cambridge	406	22.5%	6.8%
5	Somerville	340	13.7%	5.7%
	Total	4,051		67.6%

**Table 11e: Vietnamese**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Boston	1,487	7.0%	26.2%
2	Worcester	1,236	14.2%	21.8%
3	Quincy	299	15.3%	5.3%
4	Randolph	263	19.2%	4.6%
5	Malden	241	11.2%	4.2%
	Total	3,526		62.1%

**Table 11f: Khmer**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Lowell	2,474	41.8%	46.1%
2	Lynn	991	15.2%	18.5%
3	Fall River	374	11.5%	7.0%
4	Revere	257	11.1%	4.8%
5	Lawrence	188	1.9%	3.5%
	Total	4,284		79.9%

**Table 11g: Cape Verdean**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Brockton	1,817	41.7%	47.2%
2	Boston	1,300	6.2%	33.8%
3	New Bedford	253	9.3%	6.6%
4	Randolph	72	5.3%	1.9%
5	Taunton	36	5.6%	0.9%
	Total	3,478		90.4%

**Table 11h: Russian**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Newton	391	19.2%	11.8%
2	West Springfield	364	74.0%	10.9%
3	Westfield	315	44.4%	9.5%
4	Brookline	257	16.5%	7.7%
5	Chicopee	163	14.9%	4.9%
	Total	1,490		44.8%

**Table 11i: Arabic**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Boston	174	0.8%	8.6%
2	Revere	167	7.2%	8.3%
3	Norwood	114	24.8%	5.7%
4	Worcester	100	1.2%	5.0%
5	Malden	84	3.9%	4.2%
	Total	639		31.8%

**Table 11j: Korean**

<i>Rank</i>	<i>City/Town</i>	<i># Students</i>	<i>System FLNE Students (%)</i>	<i>Statewide Student Language (%)</i>
1	Lexington	209	19.2%	15.6%
2	Brookline	156	10.0%	11.6%
3	Newton	100	4.9%	7.5%
4	Cambridge	54	3.0%	4.0%
5	North Andover	53	14.6%	4.0%
	Total	572		42.7%