



**Academic Year 2006-2007 (Fall 2006, Spring 2007)  
& Academic Year 2007-2008 (Fall 2007, Spring 2008)  
& Fall 2008**

## **STATE SCHOLARS INITIATIVE STUDENT DATA SUMMARY – Newport, NH**

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# **State Scholars Initiative**

## **Student Course Data Summary – 2006-07, 2007-08, and Fall 2008**

### **Newport, New Hampshire**

#### Introduction

Attached you will find summaries of student enrollment data submitted by the Newport State Scholars Initiative pilot district in New Hampshire for the academic years 2006-07 (Fall 2006 and Spring 2007), 2007-08 (Fall 2007 and Spring 2008), and Fall 2008.

As you read these tables and charts, you will need to interpret them in the light of the policy context and environment in your state and within the district and its schools. While these data were collected during time periods when the State Scholars Initiative was active in these districts and schools, no direct attribution – good or bad – can be made solely to the initiative. Furthermore, the possibility of seeing dramatic changes in such a short period is limited. Nevertheless, the data and associated charts presented here are one way for teachers, administrators, guidance counselors, parents, and businesspeople to better understand course-taking patterns among high school students. These data offer unique opportunities to convene SSI constituent groups and to explore ways to further encourage rigorous course-taking behaviors.

#### Interpreting Data and Charts

Data contained in these summaries are from cross-sectional data files submitted by this district that included course enrollments for all 9th graders, 10th graders, 11th graders, and 12th graders enrolled each term. No longitudinal information is included here. Demographic characteristics for the three groups of students (2006-07, 2007-08, and Fall 2008) are in Table 1 and include gender, race/ethnicity, limited English proficiency, economically disadvantaged status, special education enrollment, and level of schooling. Figure 1 is a visual representation of these data.

Table 2 includes information on the number and percentage of students in the district who took particular courses that comprise the State Scholars Initiative Core Course of Study each term (or academic year). Figures 2 through 6 each spotlight one of the main subjects – English, mathematics, science, language other than English, and social studies. A key finding has been provided for each chart. Tables 3, 4, and 5 contain data for the number and percentage of 9th, 10th, 11th, and 12th graders enrolled in each SSI course category by term (or academic year). Tables 6, 7, and 8 contain data for the number and percentage of students by demographic characteristic enrolled in each SSI course category by term (or academic year).

For additional information on methodology, please see the State Scholars Initiative Evaluation Reports for Goals 2 and 3 available at the website: [www.wiche.edu/statescholars](http://www.wiche.edu/statescholars).

#### Special Thanks

We would like to express special thanks to the many school-, district-, and state-level personnel who worked to extract student data from local student information systems and provide it to the State Scholars Initiative for use. Without your help, there would be no data to be analyzed, and we appreciate your role in making this happen.



## Newport, New Hampshire Student Course Data Summary

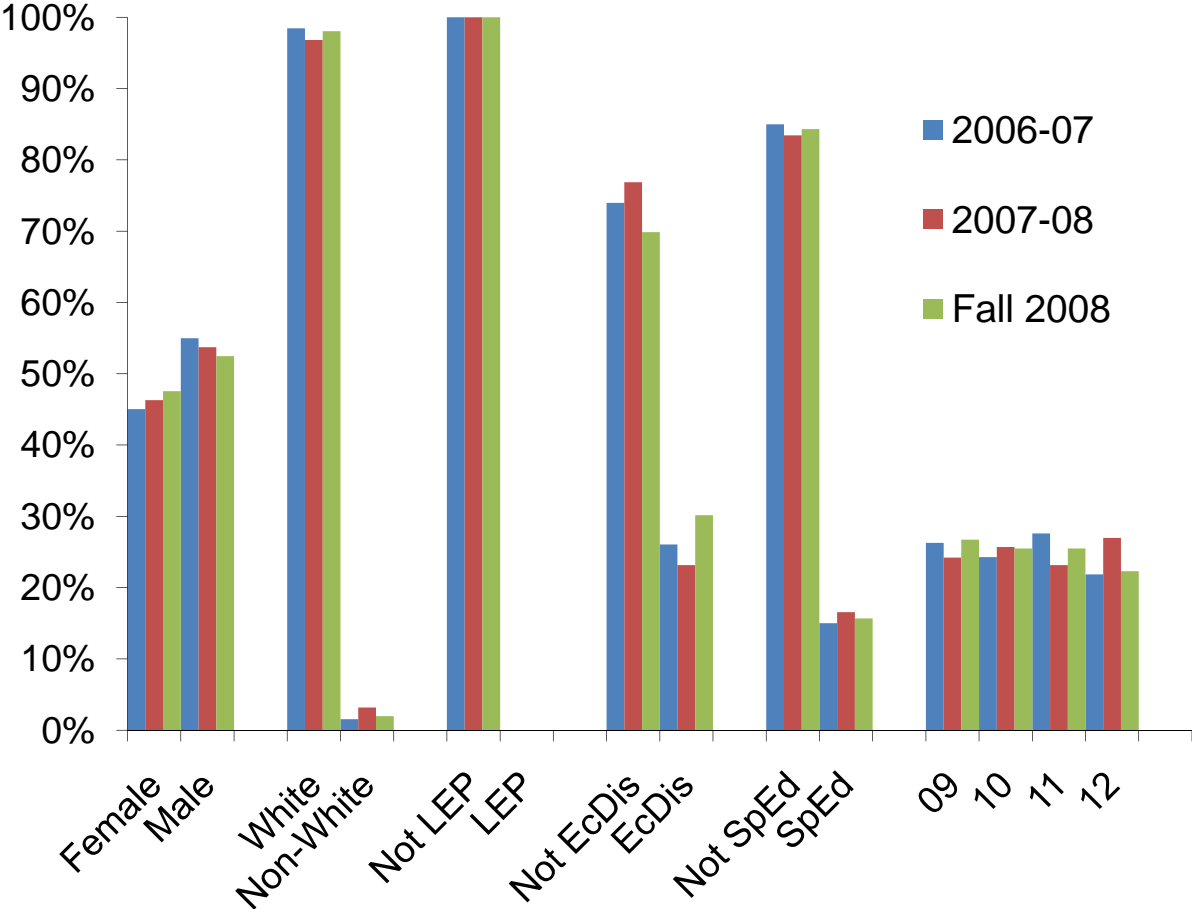
**Table 1. Newport, New Hampshire State Scholars Initiative  
Year-to-Year Comparison of Number and Percent of SSI Students by Demographic Categories**

Student Characteristics	2006-07		2007-08		Fall 2008	
	Number of Students	% of Total	Number of Students	% of Total	Number of Students	% of Total
<b>Female</b>	204	45.0%	218	46.3%	194	47.5%
<b>Male</b>	249	55.0%	253	53.7%	214	52.5%
<b>White</b>	446	98.5%	456	96.8%	400	98.0%
<b>Non-White</b>	7	1.5%	15	3.2%	8	2.0%
<b>Not Limited English Proficiency</b>	453	100.0%	471	100.0%	408	100.0%
<b>Limited English Proficiency</b>	0	0.0%	0	0.0%	0	0.0%
<b>Not Economically Disadvantaged</b>	335	74.0%	362	76.9%	285	69.9%
<b>Economically Disadvantaged</b>	118	26.0%	109	23.1%	123	30.1%
<b>Not in Special Education</b>	385	85.0%	393	83.4%	344	84.3%
<b>In Special Education</b>	68	15.0%	78	16.6%	64	15.7%
<b>09 graders</b>	119*	26.3%	114	24.2%	109	26.7%
<b>10 graders</b>	110*	24.3%	121	25.7%	104	25.5%
<b>11 graders</b>	125*	27.6%	109	23.1%	104	25.5%
<b>12 graders</b>	99*	21.9%	127	27.0%	91	22.3%

\* In 2006-07, the demographic file had erroneous data on students' grade levels; all numbers and percentages by level (9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>) are likely incorrect.



**Figure 1. Year-to-Year Comparison of Newport, New Hampshire SSI Enrollment by Demographic Categories**



Data from Table 1 above.



**Table 2. Newport, New Hampshire State Scholars Initiative  
Year-to-Year Comparison of SSI Enrollments by SSI Course Type**

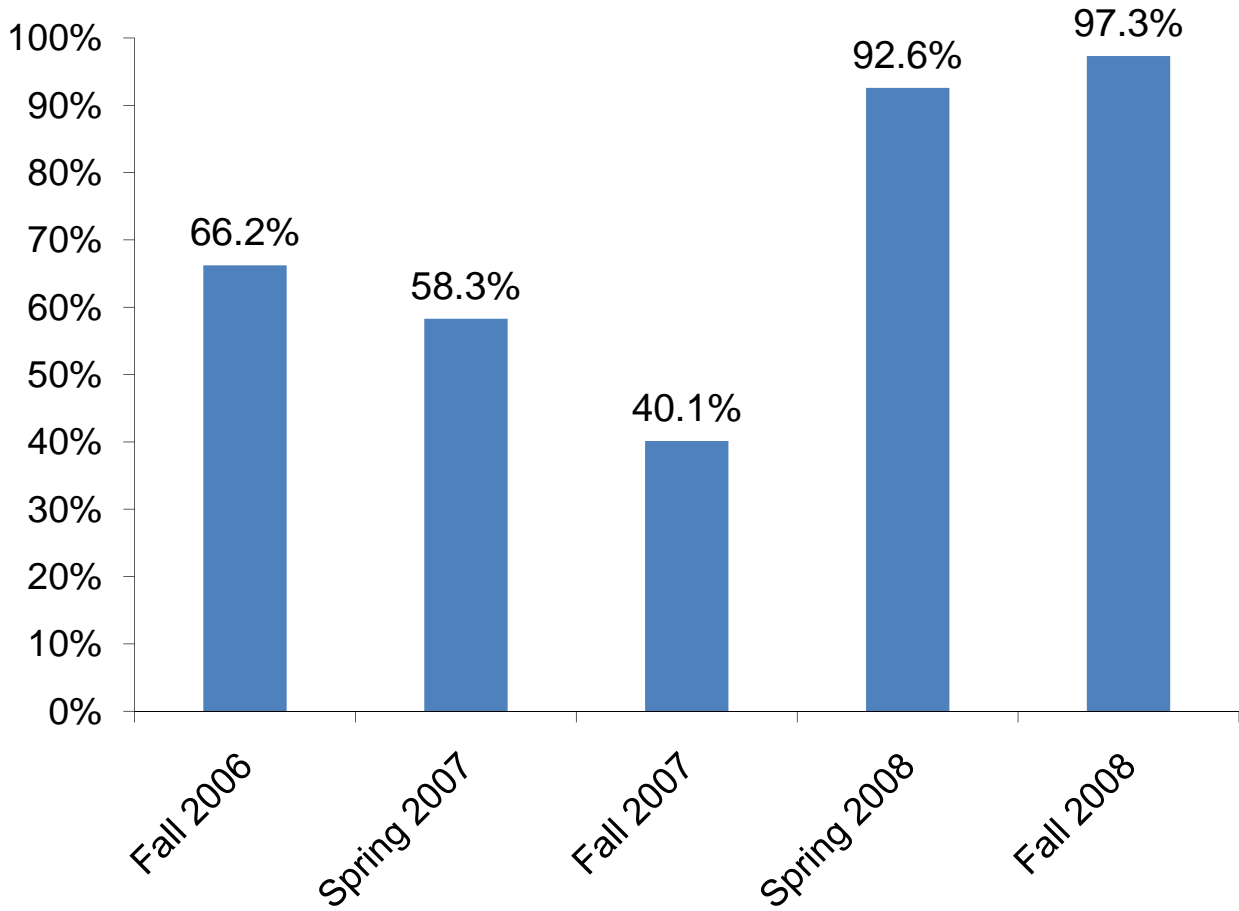
SSI Course Type	Number of Students		% of Total		Number of Students		% of Total		Number of Students	% of Total
	Fall 2006	Spring 2007	Fall 2006	Spring 2007	Fall 2007	Spring 2008	Fall 2007	Spring 2008	Fall 2008	Fall 2008
<b>English</b>	300	264	66.2%	58.3%	189	436	40.1%	92.6%	397	97.3%
<b>Other Mathematics</b>	137	156	30.2%	34.4%	34	144	7.2%	30.6%	152	37.3%
<b>Algebra I</b>	0	0	0.0%	0.0%	15	15	3.2%	3.2%	75	18.4%
<b>Algebra II</b>	27	28	6.0%	6.2%	37	37	7.9%	7.9%	61	15.0%
<b>Geometry</b>	62	37	13.7%	8.2%	64	70	13.6%	14.9%	75	18.4%
<b>Higher Mathematics</b>	24	20	5.3%	4.4%	13	13	2.8%	2.8%	Small n	Omitted
<b>Other Science</b>	118	50	26.0%	11.0%	28	55	5.9%	11.7%	133	32.6%
<b>Biology</b>	54	127	11.9%	28.0%	44	104	9.3%	22.1%	126	30.9%
<b>Chemistry</b>	Small n	0	Omitted	0.0%	57	77	12.1%	16.3%	74	18.1%
<b>Physics</b>	19	0	4.2%	0.0%	0	36	0.0%	7.6%	31	7.6%
<b>Language Other Than English</b>	118	79	26.0%	17.4%	78	230	16.6%	48.8%	162	39.7%
<b>Social Studies</b>	154	129	34.0%	28.5%	158	296	33.5%	62.8%	339	83.1%

Note: “Small n” – number was one through five. “Omitted” – number or percent omitted to eliminate ability to calculate numbers in “small n” cells.



**Figure 2. Comparison of Newport, New Hampshire SSI Enrollment All Grades (9<sup>th</sup> – 12<sup>th</sup>), 2006-07, 2007-08, and Fall 2008**

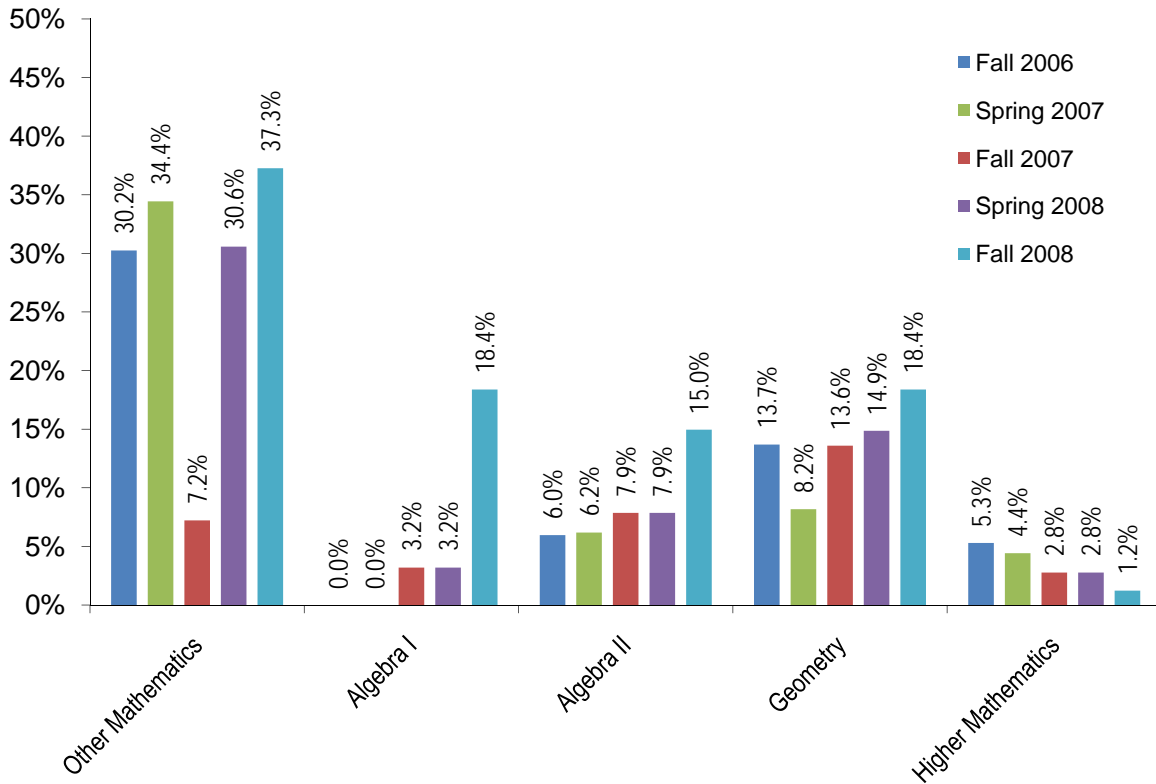
**ENGLISH**



In Spring 2008, 92.6% of students enrolled in English, and 97.3% did so in Fall 2008.

**Figure 3. Comparison of Newport, New Hampshire SSI Enrollment All Grades (9<sup>th</sup> – 12<sup>th</sup>), 2006-07, 2007-08, and Fall 2008**

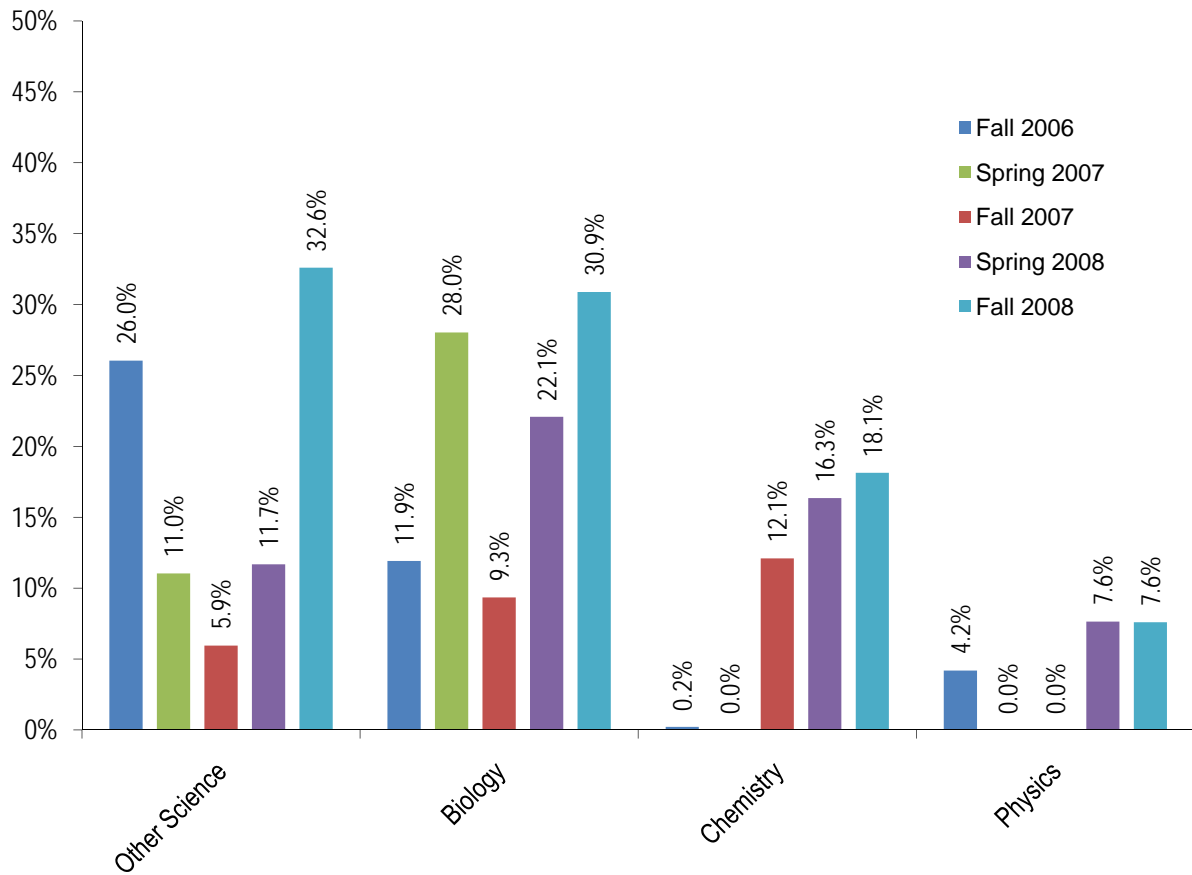
**MATHEMATICS**



The percentage of students enrolling in algebra I increased from 3.2% in academic year 2007-08 to 18.4% in Fall 2008. Similarly, the percent in algebra II increased from 7.9% to 15.0%. A coding error likely accounts for the low percentages in algebra I in Fall 2006 and Spring 2007.

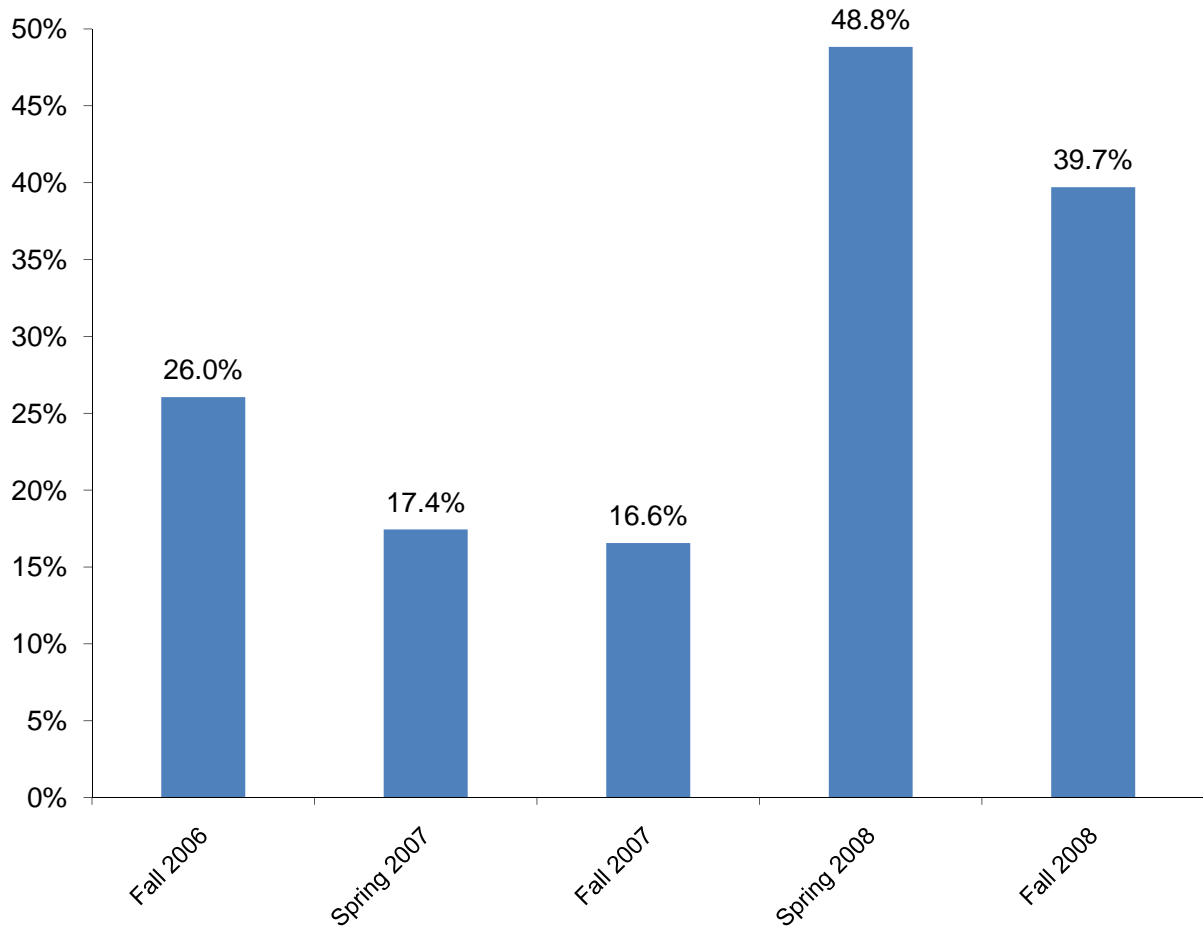
**Figure 4. Comparison of Newport, New Hampshire SSI Enrollment All Grades (9<sup>th</sup> – 12<sup>th</sup>), 2006-07, 2007-08, and Fall 2008**

**SCIENCE**



Fall-to-fall trends in biology indicate an increase from 11.9% to 9.3% to 30.9%. Chemistry enrollments increased from 12.1% in Fall 2007 to 16.3% in Spring 2008 to 18.1% in Fall 2008. Nearly 8% of students now enroll in physics.

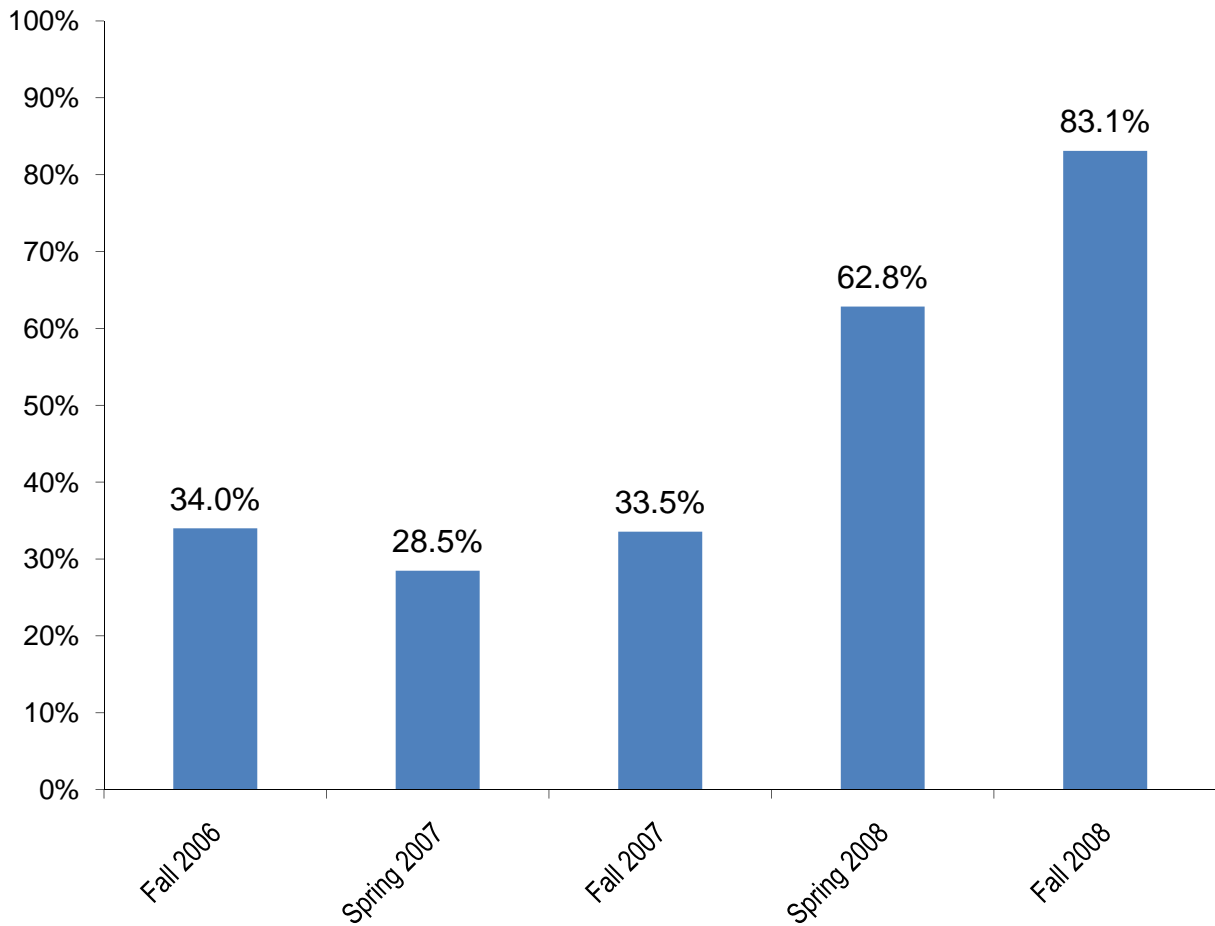
**Figure 5. Comparison of Newport, New Hampshire SSI Enrollment All Grades (9<sup>th</sup> – 12<sup>th</sup>), 2006-07, 2007-08, and Fall 2008**  
**LANGUAGE OTHER THAN ENGLISH**



The percentage of students enrolling in language other than English courses reached a high of 48.8% in Spring 2008.

**Figure 6. Comparison of Newport, New Hampshire SSI Enrollment All Grades (9<sup>th</sup> – 12<sup>th</sup>), 2006-07, 2007-08, and Fall 2008**

**SOCIAL STUDIES**



Student enrollment in social studies courses has increased from 28.5% in Spring 2007 to 33.5% in Fall 2007, 62.8% in Spring 2008, and 83.1% in Fall 2008.

**Table 3. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Grade Level, Fall 2006 and Spring 2007**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 453 students with 3,611 course enrollments in Fall 2006 and Spring 2007. Notes: In 2006-07, the demographic file had erroneous data on students' grade levels; all numbers and percentages by level (9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>) are likely incorrect. For overall SSI population percentages by various characteristics, refer to Table 1. "Small n" – number was one through five. "Omitted" – number or percent omitted to eliminate ability to calculate numbers in "small n" cells.

	<b>Total</b>	<b>Total</b>		<b>%</b>	<b>%</b>
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>English</b>	112	113	<b>9th graders</b>	94.1%	95.0%
	44	54	<b>10th graders</b>	40.0%	49.1%
	90	31	<b>11th graders</b>	72.0%	24.8%
	54	66	<b>12th graders</b>	54.5%	66.7%
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Other Mathematics</b>	89	92	<b>9th graders</b>	74.8%	77.3%
	31	30	<b>10th graders</b>	28.2%	27.3%
	12	25	<b>11th graders</b>	9.6%	20.0%
	Small n	9	<b>12th graders</b>	Omitted	9.1%
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Algebra I</b>	0	0	<b>9th graders</b>	0.0%	0.0%
	0	0	<b>10th graders</b>	0.0%	0.0%
	0	0	<b>11th graders</b>	0.0%	0.0%
	0	0	<b>12th graders</b>	0.0%	0.0%
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Algebra II</b>	0	0	<b>9th graders</b>	0.0%	0.0%
	10	10	<b>10th graders</b>	9.1%	9.1%
	12	14	<b>11th graders</b>	9.6%	11.2%
	Small n	Small n	<b>12th graders</b>	Omitted	Omitted
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Geometry</b>	15	15	<b>9th graders</b>	12.6%	12.6%
	14	13	<b>10th graders</b>	12.7%	11.8%
	23	7	<b>11th graders</b>	18.4%	5.6%
	10	Small n	<b>12th graders</b>	10.1%	Omitted

	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Higher Mathematics</b>	0	0	9th graders	0.0%	0.0%
	0	Small n	10th graders	0.0%	Omitted
	10	10	11th graders	8.0%	8.0%
	14	Small n	12th graders	14.1%	Omitted
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Other Science</b>	88	27	9th graders	73.9%	22.7%
	17	Small n	10th graders	15.5%	Omitted
	10	12	11th graders	8.0%	9.6%
	Small n	6	12th graders	Omitted	6.1%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Biology</b>	0	Small n	9th graders	0.0%	Omitted
	29	57	10th graders	26.4%	51.8%
	16	55	11th graders	12.8%	44.0%
	9	13	12th graders	9.1%	13.1%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Chemistry</b>	0	0	9th graders	0.0%	0.0%
	0	0	10th graders	0.0%	0.0%
	0	0	11th graders	0.0%	0.0%
	Small n	0	12th graders	Omitted	0.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Physics</b>	0	0	9th graders	0.0%	0.0%
	0	0	10th graders	0.0%	0.0%
	Small n	0	11th graders	Omitted	0.0%
	17	0	12th graders	17.2%	0.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Language Other Than English</b>	46	22	9th graders	38.7%	18.5%
	40	20	10th graders	36.4%	18.2%
	21	23	11th graders	16.8%	18.4%
	11	14	12th graders	11.1%	14.1%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Social Studies</b>	Small n	10	9th graders	Omitted	8.4%
	75	40	10th graders	68.2%	36.4%
	60	61	11th graders	48.0%	48.8%
	18	18	12th graders	18.2%	18.2%



**Table 4. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Grade Level, Fall 2007 and Spring 2008**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 471 students with 5,216 course enrollments in Fall 2007 and Spring 2008. For overall SSI population percentages by various characteristics, refer to Table 1. Note: “Small n” – number was one through five. “Omitted” – number or percent omitted to eliminate ability to calculate numbers in “small n” cells.

	<b>Total</b>	<b>Total</b>		<b>%</b>	<b>%</b>
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>English</b>	14	108	<b>9th graders</b>	12.3%	94.7%
	73	115	<b>10th graders</b>	60.3%	95.0%
	39	96	<b>11th graders</b>	35.8%	88.1%
	63	117	<b>12th graders</b>	49.6%	92.1%
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Other Mathematics</b>	Small n	Small n	<b>9th graders</b>	Omitted	Omitted
	16	57	<b>10th graders</b>	13.2%	47.1%
	10	51	<b>11th graders</b>	9.2%	46.8%
	7	32	<b>12th graders</b>	5.5%	25.2%
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Algebra I</b>	Small n	Small n	<b>9th graders</b>	Omitted	Omitted
	10	10	<b>10th graders</b>	8.3%	8.3%
	Small n	Small n	<b>11th graders</b>	Omitted	Omitted
	Small n	Small n	<b>12th graders</b>	Omitted	Omitted
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Algebra II</b>	0	0	<b>9th graders</b>	0.0%	0.0%
	9	9	<b>10th graders</b>	7.4%	7.4%
	19	19	<b>11th graders</b>	17.4%	17.4%
	9	9	<b>12th graders</b>	7.1%	7.1%
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Geometry</b>	0	0	<b>9th graders</b>	0.0%	0.0%
	33	37	<b>10th graders</b>	27.3%	30.6%
	18	20	<b>11th graders</b>	16.5%	18.3%
	13	13	<b>12th graders</b>	10.2%	10.2%

	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Higher Mathematics</b>	0	0	9th graders	0.0%	0.0%
	0	0	10th graders	0.0%	0.0%
	Small n	Small n	11th graders	Omitted	Omitted
	8	8	12th graders	6.3%	6.3%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Other Science</b>	0	Small n	9th graders	0.0%	Omitted
	21	28	10th graders	17.4%	23.1%
	Small n	12	11th graders	Omitted	11.0%
	Small n	14	12th graders	Omitted	11.0%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Biology</b>	0	0	9th graders	0.0%	0.0%
	31	85	10th graders	25.6%	70.2%
	11	14	11th graders	10.1%	12.8%
	Small n	Small n	12th graders	Omitted	Omitted
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Chemistry</b>	0	0	9th graders	0.0%	0.0%
	Small n	Small n	10th graders	Omitted	Omitted
	32	47	11th graders	29.4%	43.1%
	22	27	12th graders	17.3%	21.3%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Physics</b>	0	0	9th graders	0.0%	0.0%
	0	0	10th graders	0.0%	0.0%
	0	Small n	11th graders	0.0%	Omitted
	0	32	12th graders	0.0%	25.2%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Language Other Than English</b>	Small n	25	9th graders	Omitted	21.9%
	30	109	10th graders	24.8%	90.1%
	33	55	11th graders	30.3%	50.5%
	14	45	12th graders	11.0%	35.4%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Social Studies</b>	Small n	43	9th graders	Omitted	37.7%
	70	34	10th graders	57.9%	28.1%
	46	112	11th graders	42.2%	102.8%
	40	90	12th graders	31.5%	70.9%

**Table 5. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Grade Level, Fall 2008**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 408 students with 3,311 course enrollments in Fall 2008. For overall SSI population percentages by various characteristics, refer to Table 1. Note: “Small n” – number was one through five. “Omitted” – number or percent omitted to eliminate ability to calculate numbers in “small n” cells.

	<b>Total</b>		<b>%</b>
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>English</b>	107	<b>9th graders</b>	98.2%
	102	<b>10th graders</b>	98.1%
	100	<b>11th graders</b>	96.2%
	88	<b>12th graders</b>	96.7%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Other Mathematics</b>	50	<b>9th graders</b>	45.9%
	42	<b>10th graders</b>	40.4%
	43	<b>11th graders</b>	41.3%
	17	<b>12th graders</b>	18.7%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Algebra I</b>	41	<b>9th graders</b>	37.6%
	14	<b>10th graders</b>	13.5%
	10	<b>11th graders</b>	9.6%
	10	<b>12th graders</b>	11.0%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Algebra II</b>	0	<b>9th graders</b>	0.0%
	16	<b>10th graders</b>	15.4%
	33	<b>11th graders</b>	31.7%
	12	<b>12th graders</b>	13.2%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Geometry</b>	18	<b>9th graders</b>	16.5%
	38	<b>10th graders</b>	36.5%
	14	<b>11th graders</b>	13.5%
	Small n	<b>12th graders</b>	Omitted
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Higher Mathematics</b>	0	<b>9th graders</b>	0.0%
	0	<b>10th graders</b>	0.0%
	Small n	<b>11th graders</b>	Omitted
	Small n	<b>12th graders</b>	Omitted



	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Other Science</b>	98	<b>9th graders</b>	89.9%
	10	<b>10th graders</b>	9.6%
	9	<b>11th graders</b>	8.7%
	16	<b>12th graders</b>	17.6%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Biology</b>	10	<b>9th graders</b>	9.2%
	93	<b>10th graders</b>	89.4%
	17	<b>11th graders</b>	16.3%
	6	<b>12th graders</b>	6.6%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Chemistry</b>	0	<b>9th graders</b>	0.0%
	7	<b>10th graders</b>	6.7%
	56	<b>11th graders</b>	53.8%
	11	<b>12th graders</b>	12.1%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Physics</b>	0	<b>9th graders</b>	0.0%
	0	<b>10th graders</b>	0.0%
	7	<b>11th graders</b>	6.7%
	24	<b>12th graders</b>	26.4%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Language Other Than English</b>	61	<b>9th graders</b>	56.0%
	55	<b>10th graders</b>	52.9%
	31	<b>11th graders</b>	29.8%
	15	<b>12th graders</b>	16.5%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Social Studies</b>	105	<b>9th graders</b>	96.3%
	99	<b>10th graders</b>	95.2%
	94	<b>11th graders</b>	90.4%
	41	<b>12th graders</b>	45.1%

**Table 6. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Student Characteristic, Fall 2006 and Spring 2007**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 453 students with 3,611 course enrollments in Fall 2006 and Spring 2007. Notes: In 2006-07, the demographic file had erroneous data on students' grade levels; all numbers and percentages by level (9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup>) are likely incorrect. For overall SSI population percentages by various characteristics, refer to Table 1. "Small n" – number was one through five. "Omitted" – number or percent omitted to eliminate ability to calculate numbers in "small n" cells.

	<b>Total</b>	<b>Total</b>		<b>%</b>	<b>%</b>
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>English</b>	142	120	<b>Female</b>	47.3%	45.5%
	158	144	<b>Male</b>	52.7%	54.5%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	300	264	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	220	199	<b>Not EcDis</b>	73.3%	75.4%
	80	65	<b>EcDis</b>	26.7%	24.6%
	260	236	<b>Not SpEd</b>	86.7%	89.4%
	40	28	<b>SpEd</b>	13.3%	10.6%
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Other Mathematics</b>	58	63	<b>Female</b>	42.3%	40.4%
	79	93	<b>Male</b>	57.7%	59.6%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	137	156	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	88	95	<b>Not EcDis</b>	64.2%	60.9%
	49	61	<b>EcDis</b>	35.8%	39.1%
	114	125	<b>Not SpEd</b>	83.2%	80.1%
	23	31	<b>SpEd</b>	16.8%	19.9%
	<b>Fall 2006</b>	<b>Spring 2007</b>		<b>Fall 2006</b>	<b>Spring 2007</b>
<b>Algebra I</b>	0	0	<b>Female</b>	0.0%	0.0%
	0	0	<b>Male</b>	0.0%	0.0%
	0	0	<b>White</b>	0.0%	0.0%
	0	0	<b>Non-White</b>	0.0%	0.0%
	0	0	<b>Not LEP</b>	0.0%	0.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	0	0	<b>Not EcDis</b>	0.0%	0.0%
	0	0	<b>EcDis</b>	0.0%	0.0%
	0	0	<b>Not SpEd</b>	0.0%	0.0%
	0	0	<b>SpEd</b>	0.0%	0.0%



	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Algebra II</b>	11	12	<b>Female</b>	40.7%	42.9%
	16	16	<b>Male</b>	59.3%	57.1%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	27	28	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	Omitted	Omitted	<b>Not EcDis</b>	Omitted	Omitted
	Small n	Small n	<b>EcDis</b>	Omitted	Omitted
	27	28	<b>Not SpEd</b>	100.0%	100.0%
	0	0	<b>SpEd</b>	0.0%	0.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Geometry</b>	32	20	<b>Female</b>	51.6%	54.1%
	30	17	<b>Male</b>	48.4%	45.9%
	62	Omitted	<b>White</b>	100.0%	Omitted
	0	Small n	<b>Non-White</b>	0.0%	Omitted
	62	37	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	54	30	<b>Not EcDis</b>	87.1%	81.1%
	8	7	<b>EcDis</b>	12.9%	18.9%
	Omitted	37	<b>Not SpEd</b>	Omitted	100.0%
	Small n	0	<b>SpEd</b>	Omitted	0.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Higher Mathematics</b>	13	14	<b>Female</b>	54.2%	70.0%
	11	6	<b>Male</b>	45.8%	30.0%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	24	20	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	Omitted	Omitted	<b>Not EcDis</b>	Omitted	Omitted
	Small n	Small n	<b>EcDis</b>	Omitted	Omitted
	24	20	<b>Not SpEd</b>	100.0%	100.0%
	0	0	<b>SpEd</b>	0.0%	0.0%

	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Other Science</b>	55	24	<b>Female</b>	46.6%	48.0%
	63	26	<b>Male</b>	53.4%	52.0%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	118	50	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	80	39	<b>Not EcDis</b>	67.8%	78.0%
	38	11	<b>EcDis</b>	32.2%	22.0%
	93	43	<b>Not SpEd</b>	78.8%	86.0%
	25	7	<b>SpEd</b>	21.2%	14.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Biology</b>	33	53	<b>Female</b>	61.1%	41.7%
	21	74	<b>Male</b>	38.9%	58.3%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	54	127	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	47	94	<b>Not EcDis</b>	87.0%	74.0%
	7	33	<b>EcDis</b>	13.0%	26.0%
	Omitted	112	<b>Not SpEd</b>	Omitted	88.2%
	Small n	15	<b>SpEd</b>	Omitted	11.8%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Chemistry</b>	Small n	0	<b>Female</b>	Omitted	0.0%
	Omitted	0	<b>Male</b>	Omitted	0.0%
	Small n	0	<b>White</b>	Omitted	0.0%
	Omitted	0	<b>Non-White</b>	Omitted	0.0%
	Small n	0	<b>Not LEP</b>	Omitted	0.0%
	Omitted	0	<b>LEP</b>	Omitted	0.0%
	Small n	0	<b>Not EcDis</b>	Omitted	0.0%
	Omitted	0	<b>EcDis</b>	Omitted	0.0%
	Small n	0	<b>Not SpEd</b>	Omitted	0.0%
	Omitted	0	<b>SpEd</b>	Omitted	0.0%
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Physics</b>	11	0	<b>Female</b>	57.9%	0.0%
	8	0	<b>Male</b>	42.1%	0.0%
	Omitted	0	<b>White</b>	Omitted	0.0%
	Small n	0	<b>Non-White</b>	Omitted	0.0%
	19	0	<b>Not LEP</b>	100.0%	0.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	Omitted	0	<b>Not EcDis</b>	Omitted	0.0%
	Small n	0	<b>EcDis</b>	Omitted	0.0%
	19	0	<b>Not SpEd</b>	100.0%	0.0%
	0	0	<b>SpEd</b>	0.0%	0.0%



	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Language Other Than English</b>	57	43	<b>Female</b>	48.3%	54.4%
	61	36	<b>Male</b>	51.7%	45.6%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	118	79	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	87	63	<b>Not EcDis</b>	73.7%	79.7%
	31	16	<b>EcDis</b>	26.3%	20.3%
	Omitted	Omitted	<b>Not SpEd</b>	Omitted	Omitted
	Small n	Small n	<b>SpEd</b>	Omitted	Omitted
	Fall 2006	Spring 2007		Fall 2006	Spring 2007
<b>Social Studies</b>	78	56	<b>Female</b>	50.6%	43.4%
	76	73	<b>Male</b>	49.4%	56.6%
	154	Omitted	<b>White</b>	100.0%	Omitted
	0	Small n	<b>Non-White</b>	0.0%	Omitted
	154	129	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	124	101	<b>Not EcDis</b>	80.5%	78.3%
	30	28	<b>EcDis</b>	19.5%	21.7%
	136	121	<b>Not SpEd</b>	88.3%	93.8%

**Table 7. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Student Characteristic, Fall 2007 and Spring 2008**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 471 students with 5,216 course enrollments in Fall 2007 and Spring 2008. For overall SSI population percentages by various characteristics, refer to Table 1. Note: “Small n” – number was one through five. “Omitted” – number or percent omitted to eliminate ability to calculate numbers in “small n” cells.

	<b>Total</b>	<b>Total</b>		<b>%</b>	<b>%</b>
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>English</b>	83	205	<b>Female</b>	43.9%	47.0%
	106	231	<b>Male</b>	56.1%	53.0%
	Omitted	425	<b>White</b>	Omitted	97.5%
	Small n	11	<b>Non-White</b>	Omitted	2.5%
	189	436	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	146	337	<b>Not EcDis</b>	77.2%	77.3%
	43	99	<b>EcDis</b>	22.8%	22.7%
	134	366	<b>Not SpEd</b>	70.9%	83.9%
	55	70	<b>SpEd</b>	29.1%	16.1%
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Other Mathematics</b>	14	54	<b>Female</b>	41.2%	37.5%
	20	90	<b>Male</b>	58.8%	62.5%
	34	Omitted	<b>White</b>	100.0%	Omitted
	0	Small n	<b>Non-White</b>	0.0%	Omitted
	34	144	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	23	109	<b>Not EcDis</b>	67.6%	75.7%
	11	35	<b>EcDis</b>	32.4%	24.3%
	23	111	<b>Not SpEd</b>	67.6%	77.1%
	11	33	<b>SpEd</b>	32.4%	22.9%
	<b>Fall 2007</b>	<b>Spring 2008</b>		<b>Fall 2007</b>	<b>Spring 2008</b>
<b>Algebra I</b>	Small n	Small n	<b>Female</b>	Omitted	Omitted
	Omitted	Omitted	<b>Male</b>	Omitted	Omitted
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	15	15	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	Omitted	Omitted	<b>Not EcDis</b>	Omitted	Omitted
	Small n	Small n	<b>EcDis</b>	Omitted	Omitted
	15	15	<b>Not SpEd</b>	100.0%	100.0%
	0	0	<b>SpEd</b>	0.0%	0.0%



	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Algebra II</b>	20	20	<b>Female</b>	54.1%	54.1%
	17	17	<b>Male</b>	45.9%	45.9%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	37	37	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	31	31	<b>Not EcDis</b>	83.8%	83.8%
	6	6	<b>EcDis</b>	16.2%	16.2%
	Omitted	Omitted	<b>Not SpEd</b>	Omitted	Omitted
	Small n	Small n	<b>SpEd</b>	Omitted	Omitted
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Geometry</b>	36	38	<b>Female</b>	56.3%	54.3%
	28	32	<b>Male</b>	43.8%	45.7%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	64	70	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	52	56	<b>Not EcDis</b>	81.3%	80.0%
	12	14	<b>EcDis</b>	18.8%	20.0%
	57	63	<b>Not SpEd</b>	89.1%	90.0%
	7	7	<b>SpEd</b>	10.9%	10.0%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Higher Mathematics</b>	Omitted	Omitted	<b>Female</b>	Omitted	Omitted
	Small n	Small n	<b>Male</b>	Omitted	Omitted
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	13	13	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	13	13	<b>Not EcDis</b>	100.0%	100.0%
	0	0	<b>EcDis</b>	0.0%	0.0%
	13	13	<b>Not SpEd</b>	100.0%	100.0%
	0	0	<b>SpEd</b>	0.0%	0.0%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Other Science</b>	10	25	<b>Female</b>	35.7%	45.5%
	18	30	<b>Male</b>	64.3%	54.5%
	28	Omitted	<b>White</b>	100.0%	Omitted
	0	Small n	<b>Non-White</b>	0.0%	Omitted
	28	55	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	13	33	<b>Not EcDis</b>	46.4%	60.0%
	15	22	<b>EcDis</b>	53.6%	40.0%
	20	40	<b>Not SpEd</b>	71.4%	72.7%
	8	15	<b>SpEd</b>	28.6%	27.3%



	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Biology</b>	18	47	<b>Female</b>	40.9%	45.2%
	26	57	<b>Male</b>	59.1%	54.8%
	44	Omitted	<b>White</b>	100.0%	Omitted
	0	Small n	<b>Non-White</b>	0.0%	Omitted
	44	104	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	32	79	<b>Not EcDis</b>	72.7%	76.0%
	12	25	<b>EcDis</b>	27.3%	24.0%
	31	85	<b>Not SpEd</b>	70.5%	81.7%
	13	19	<b>SpEd</b>	29.5%	18.3%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Chemistry</b>	24	34	<b>Female</b>	42.1%	44.2%
	33	43	<b>Male</b>	57.9%	55.8%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	57	77	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	47	65	<b>Not EcDis</b>	82.5%	84.4%
	10	12	<b>EcDis</b>	17.5%	15.6%
	Omitted	Omitted	<b>Not SpEd</b>	Omitted	Omitted
	Small n	Small n	<b>SpEd</b>	Omitted	Omitted
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Physics</b>	0	26	<b>Female</b>	0.0%	72.2%
	0	10	<b>Male</b>	0.0%	27.8%
	0	36	<b>White</b>	0.0%	100.0%
	0	0	<b>Non-White</b>	0.0%	0.0%
	0	36	<b>Not LEP</b>	0.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	0	Omitted	<b>Not EcDis</b>	0.0%	Omitted
	0	Small n	<b>EcDis</b>	0.0%	Omitted
	0	36	<b>Not SpEd</b>	0.0%	100.0%
	0	0	<b>SpEd</b>	0.0%	0.0%

	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Language Other Than English</b>	41	117	<b>Female</b>	52.6%	50.9%
	37	113	<b>Male</b>	47.4%	49.1%
	Omitted	Omitted	<b>White</b>	Omitted	Omitted
	Small n	Small n	<b>Non-White</b>	Omitted	Omitted
	78	230	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	60	170	<b>Not EcDis</b>	76.9%	73.9%
	18	60	<b>EcDis</b>	23.1%	26.1%
	Omitted	205	<b>Not SpEd</b>	Omitted	89.1%
	Small n	25	<b>SpEd</b>	Omitted	10.9%
	Fall 2007	Spring 2008		Fall 2007	Spring 2008
<b>Social Studies</b>	69	139	<b>Female</b>	43.7%	47.0%
	89	157	<b>Male</b>	56.3%	53.0%
	Omitted	288	<b>White</b>	Omitted	97.3%
	Small n	8	<b>Non-White</b>	Omitted	2.7%
	158	296	<b>Not LEP</b>	100.0%	100.0%
	0	0	<b>LEP</b>	0.0%	0.0%
	125	230	<b>Not EcDis</b>	79.1%	77.7%
	33	66	<b>EcDis</b>	20.9%	22.3%
	134	253	<b>Not SpEd</b>	84.8%	85.5%
	24	43	<b>SpEd</b>	15.2%	14.5%

**Table 8. Aggregated Newport, New Hampshire Year-to-Year Comparison Data by Student Characteristic, Fall 2008**

Data are from the Newport State Scholars Initiative pilot district in New Hampshire and represent 408 students with 3,311 course enrollments in Fall 2008. For overall SSI population percentages by various characteristics, refer to Table 1. Note: “Small n” – number was one through five. “Omitted” – number or percent omitted to eliminate ability to calculate numbers in “small n” cells.

	<b>Total</b>		<b>%</b>
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>English</b>	188	<b>Female</b>	47.4%
	209	<b>Male</b>	52.6%
	390	<b>White</b>	98.2%
	7	<b>Non-White</b>	1.8%
	397	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	277	<b>Not EcDis</b>	69.8%
	120	<b>EcDis</b>	30.2%
	337	<b>Not SpEd</b>	84.9%
	60	<b>SpEd</b>	15.1%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Other Mathematics</b>	61	<b>Female</b>	40.1%
	91	<b>Male</b>	59.9%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	152	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	88	<b>Not EcDis</b>	57.9%
	64	<b>EcDis</b>	42.1%
	104	<b>Not SpEd</b>	68.4%
	48	<b>SpEd</b>	31.6%
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Algebra I</b>	37	<b>Female</b>	49.3%
	38	<b>Male</b>	50.7%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	75	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	46	<b>Not EcDis</b>	61.3%
	29	<b>EcDis</b>	38.7%
	69	<b>Not SpEd</b>	92.0%
	6	<b>SpEd</b>	8.0%

	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Algebra II</b>	30	<b>Female</b>	49.2%
	31	<b>Male</b>	50.8%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	61	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	50	<b>Not EcDis</b>	82.0%
	11	<b>EcDis</b>	18.0%
	Omitted	<b>Not SpEd</b>	Omitted
	Small n	<b>SpEd</b>	Omitted
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Geometry</b>	39	<b>Female</b>	52.0%
	36	<b>Male</b>	48.0%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	75	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	51	<b>Not EcDis</b>	68.0%
	24	<b>EcDis</b>	32.0%
	Omitted	<b>Not SpEd</b>	Omitted
	Small n	<b>SpEd</b>	Omitted
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Higher Mathematics</b>	Omitted	<b>Female</b>	Omitted
	Small n	<b>Male</b>	Omitted
	Small n	<b>White</b>	Omitted
	Omitted	<b>Non-White</b>	Omitted
	Small n	<b>Not LEP</b>	Omitted
	Omitted	<b>LEP</b>	Omitted
	Small n	<b>Not EcDis</b>	Omitted
	Omitted	<b>EcDis</b>	Omitted
	Small n	<b>Not SpEd</b>	Omitted
	Omitted	<b>SpEd</b>	Omitted
	<b>Fall 2008</b>		<b>Fall 2008</b>
<b>Other Science</b>	71	<b>Female</b>	53.4%
	62	<b>Male</b>	46.6%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	133	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	85	<b>Not EcDis</b>	63.9%
	48	<b>EcDis</b>	36.1%
	110	<b>Not SpEd</b>	82.7%
	23	<b>SpEd</b>	17.3%



	Fall 2008		Fall 2008
<b>Biology</b>	62	<b>Female</b>	49.2%
	64	<b>Male</b>	50.8%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	126	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	81	<b>Not EcDis</b>	64.3%
	45	<b>EcDis</b>	35.7%
	105	<b>Not SpEd</b>	83.3%
	21	<b>SpEd</b>	16.7%
	Fall 2008		Fall 2008
<b>Chemistry</b>	39	<b>Female</b>	52.7%
	35	<b>Male</b>	47.3%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	74	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	60	<b>Not EcDis</b>	81.1%
	14	<b>EcDis</b>	18.9%
	Omitted	<b>Not SpEd</b>	Omitted
	Small n	<b>SpEd</b>	Omitted
	Fall 2008		Fall 2008
<b>Physics</b>	15	<b>Female</b>	48.4%
	16	<b>Male</b>	51.6%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	31	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	Omitted	<b>Not EcDis</b>	Omitted
	Small n	<b>EcDis</b>	Omitted
	Omitted	<b>Not SpEd</b>	Omitted
	Small n	<b>SpEd</b>	Omitted

	Fall 2008		Fall 2008
<b>Language Other Than English</b>	88	<b>Female</b>	54.3%
	74	<b>Male</b>	45.7%
	Omitted	<b>White</b>	Omitted
	Small n	<b>Non-White</b>	Omitted
	162	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	129	<b>Not EcDis</b>	79.6%
	33	<b>EcDis</b>	20.4%
	Omitted	<b>Not SpEd</b>	Omitted
	Small n	<b>SpEd</b>	Omitted
	Fall 2008		Fall 2008
<b>Social Studies</b>	161	<b>Female</b>	47.5%
	178	<b>Male</b>	52.5%
	332	<b>White</b>	97.9%
	7	<b>Non-White</b>	2.1%
	339	<b>Not LEP</b>	100.0%
	0	<b>LEP</b>	0.0%
	229	<b>Not EcDis</b>	67.6%
	110	<b>EcDis</b>	32.4%
	285	<b>Not SpEd</b>	84.1%
	54	<b>SpEd</b>	15.9%