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# FAIRFIELD PUBLIC SCHOOLS

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## **DEMOGRAPHIC UPDATE**

## (BASED ON OCTOBER 1, 2008 ENROLLMENTS)

PRELIMINARY REPORT

Prepared by

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### SUMMARY

During the period from 2008 through 2013/2014, the total grade K-12 enrollments are projected to increase steadily from 9,748 students to 10,207 students, and begin to gradually decline to 10,029 students in 2018. For the same period, every elementary school shows a slight reduction in total enrollment. The K-5 enrollment peaks in 2008/09 at 4,858 students (not including ECC). The K-5 enrollment does not reach this level again through 2018/19 and steadily declines. This can be attributed to the big decline in births, from 757 in 2003 to 638 in 2004 resulting in 109 fewer students in 2009/10.

The Birth to Kindergarten survival ratio of 1.059 indicates more kindergarten students have enrolled into the system than children born five years earlier. It would be safe to identify in-migration of younger families into the Fairfield School District as the cause as opposed to private and parochial and/or early childhood centers closing. This in-migration which is also reflected in the grades 1 through 5 projections can be attributed to turnover of existing homes rather than new housing. This in-migration resulted in an actual kindergarten enrollment of 786 students; an additional 6 students than were projected in the 2007/08 report.

## INTRODUCTION

**Applied Data Services** has updated the Fairfield Public Schools' enrollment projections from 2009/10 through 2018/19. The Cohort Survival Ratios, used to project the enrollments for each grade pair, were calculated using the past three years of enrollment history. This is a change from the previous methodology, using the five year ratios, to better reflect more recent trends. Actually, using the five year history resulted in projecting K-12 enrollments of 10,000 students in 2013 – only 207 students less than "three year" used for this report. The use of the three year histories results in the Birth to Kindergarten projections being 3% higher than the five year histories. The ten-year enrollment projections required that the births from 2008 through 2013 be estimated. A "three year" rolling average estimation was used to predict births from 2009 to 2013 and is described herein. The live birth statistics were obtained from the Connecticut State Department of Education.

#### **SPECIFICATIONS**

The current school year, 2008/09, is the base year for the projected enrollments. These current school enrollments by school, by grade were provided by Fairfield Central Administration. For completeness, these statistics have been included as Appendix 1.

Elementary grade K-5 schools feed one hundred percent (100%) of their fifth grade enrollment to their respective middle schools. The middle schools feed the two high schools as per the feeder structure included as Appendix 2.

This update used the October 1, 2008 enrollments by building, by grade. The results of these projections were analyzed against the 2007 projections. The reports created include:

- Enrollment History by district, by grade, beginning five years previously and proceeding through the current year.
- Enrollment Projections by district, by grade and year beginning in 2009/10 through 2018/19 for each grade.
- Enrollment Projections for each building for each year through 2018/19.
- Enrollment Projections for each building by grade through 2018/19.
- The survival ratios for each grade pair including the birth to kindergarten progression.
- Projected births from 2009 to 2013 were calculated by using a 3-year rolling average.

#### **ANALYSIS**

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#### ASSIGNMENT OF PROJECTED KINDERGARTEN STUDENTS

The Kindergarten students are projected on a district wide basis for each year. The procedure for assignment of these students to each of the elementary schools is as follows. For each elementary school, the numbers of students in grades 1 through 3 are added. A percentage of the number of grades 1 through 3 in a school, versus the district total of grades 1 through 3 is computed for each school. The projected Kindergarten students are then assigned to each school according to this percentage.

#### COMPARISON BETWEEN PREVIOUS 2008/09 PROJECTIONS AND ACTUAL ENROLLMENTS FOR 2008/09

A comparison of the enrollments <u>Projected 2008/09</u>, using the December 17, 2007 updated Enrollment Projections Report; against the <u>Actual 2008/09</u> grades K-5. 6-8 and 9-12 enrollments provided by the district, are shown below – less than 1% difference.

	K	K-5	6-8	9-12*
Projected 2008/09	780	4877	2250	2625
Actual 2008/09	786	4858	2264	2626
Difference	-6	+19	-14	-1

\* Grades 9-12 figures do not include Alternative High School.

#### SURVIVAL RATIOS

ADS has developed two different migration/survival ratios (Three-Year and Five-Year) to develop future projections. A five-year ratio considers the average over the past five years to predict future enrollments, while a three-year ratio averages the enrollments over the past three years. Based on enrollment projections, a five-year ratio yields a slightly lower K-12 projection in 2013 than the three year – 205 fewer students. For this year, ADS is using a three-year average to determine future projections. This puts more weight on more recent trends in developing future projections.

As such, the survival ratios used were computed based on a three-year history for each grade. The survival ratios for each grade pair were then applied to each grade in each of the schools to calculate the projected enrollments. The projected enrollments by grade, by year are obtained by adding each of the grades for the schools.

The survival ratios are presented below for each grade pair for the years 2008/09 through 2013/14. (These survival ratios are also used for projecting enrollments from 2014/15 through 2018/19.)

#### SURVIVAL RATIOS FOR PROJECTIONS THROUGH 2013/14

\*updated values entered Grade B 2 3 4 9 Κ 1 5 6 7 8 10 11 12 1.059 1.019 .994 1.024 1.019 1.011 1.011 1.004 1.014 .983 .967 .989 .990 SR

A birth/kindergarten survival ratio of 1.059 indicates more students enrolled in the Kindergarten in 2008/09, than were born in Fairfield five years earlier.

From K through grade 8 (with the exception of grade 2), the public schools are projected to increase, attracting students through in-migration. Grades 9 through 12 are projected to show a loss of students each year, with a maximum of .967 or 3.3%.

#### COMMENTS ON 2008/09 PROJECTED ENROLLMENTS

The total K-12 enrollments (less ECC and Alternative High School) are projected to increase from 9,748 students in 2008/09 to 9,861 students in 2009/10. This is an increase of only 92 students in 1 year, with a projected K-12 enrollment steadily increasing to 10,207 students in 2013/14. The decrease in births, from 757 in 2003 to 638 in 2004 results in 109 fewer Kindergarten students in 2009/10.

The K-5 enrollment peaks in 2008/09 at 4,858 students (not including ECC). The K-5 enrollment steadily declines and does not reach this level again through 2018/19. In 2013/14 the K-5 enrollment decreases to 4,513 down 345 students from the current enrollment of 4,858. This is caused by the decrease in births from 757 in 2003 to 638 in 2004, which results in 109 fewer Kindergarten students in 2009/10.

The Birth to Kindergarten survival ratio of 1.059 indicates more kindergarten students have enrolled into the system than children born five years earlier. It would be safe to attribute this to the in-migration of younger families into the Fairfield School District as the cause, as opposed to the closing of private and parochial and/or early childhood centers. This in-migration resulted in an actual kindergarten enrollment of 786 students, an additional 6 students more than projected in the 2007/08 report.

The number of students in grades 6-8 increases by 314 students by the year 2012/13 to 2,608 students and then steadily declines to 2,381 students in 2018. The grades 9-12 enrollment increases 497 students by 2013/14 and peaks in 2015/16 with 3,330 students, then steadily declines to 3,175 students in the year 2018.

#### **COMPUTATION OF PROJECTED BIRTHS FROM 2008 THROUGH 2013**

In order to project enrollments from 2014 through 2018, it was necessary to estimate the number of births from 2009 through 2013. Since the Connecticut State Department of Health has yet to receive the total number of children born to residents of Fairfield from outside of the state, the births are estimated using a three year rolling average for 2008. A five year "Rolling Average" procedure was used to estimate the births from 2009 through 2013. These births were used to compute the Kindergarten enrollment

projections from 2014/15 through 2018/19. (See Figure 1)

#### **NEW CONSTRUCTION**

The number of single family dwellings constructed in Fairfield is presented below for the years 2004 through 2008. The history of new construction indicates no extraordinary growth; requiring no adjustment to the projections. It should be noted that there is no dramatic building slowdown, even with the slower economic climate during the last two years.

YEAR	SINGLE / 2 FAMILY HOUSING UNITS
2004	88
2005	145
2006	106
2007	95
2008	115 <est></est>

For consistency the number of new dwellings has been restricted to single family dwellings and does not include two or three family homes. The 2008 value was estimated by using a three year average. This data was obtained from The U.S. Census Bureau – Building Permits.

## FAIRFIELD PUBLIC SCHOOLS LIVE AND PROJECTED BIRTHS

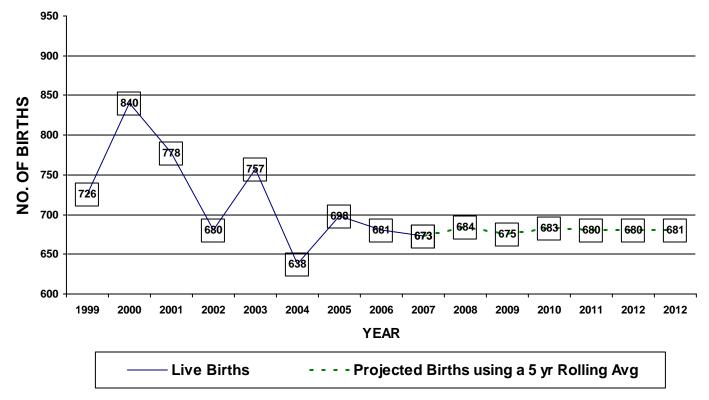


Figure 1

Notes: Births compiled for years 1999 through 2007 were provided by Bureau of Student Assessment and Research of the Connecticut State Dept. of Education.

The estimated births for 2008 were compiled using a three year rolling average.

Estimates for the un-compiled years 2009 through 2013 were calculated using a five year rolling average.

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	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
ECC	48	41	45	44	44	44	
KINDERGARTEN	786	677	739	720	714	726	
FIRST	750	800	688	752	733	726	
SECOND	843	750	797	688	752	733	
THIRD	816	863	767	816	704	771	
FOURTH	818	832	881	781	831	716	
FIFTH	845	829	843	892	792	841	
SUB TTL K-5	4858	4751	4715	4649	4526	4513	
SIXTH	755	856	840	854	903	803	
SEVENTH	780	757	856	840	854	903	
EIGHTH	729	793	768	867	851	865	
SUB TTL 6-8	2264	2406	2464	2561	2608	2571	
NINTH	710	716	779	754	853	838	
TENTH	637	687	692	754	729	825	
ELEVENTH	678	630	679	684	746	721	
TWELFTH	601	671	624	672	676	739	
SUB TTL 9-12	2626	2704	2774	2864	3004	3123	
TOTAL K-12	9748	9861	9953	10074	10138	10207	
Alternative HS	48	49	50	52	55	57	
TOTAL	9844	9951	10048	10170	10237	10309	

## DISTRICT-WIDE ENROLLMENT PROJECTION BY GRADE AND YEAR (3-YEAR SURVIVAL RATIO)

Notes: TOTAL includes Grades K-12, ECC, and Alternative HS.

ECC projections used the same percent of increase/decrease as Kindergarten. Alternative HS projections used the same percent increase/decrease as gr. 9-12. Special Education Students are reflected in individual grades and school totals. Enrollment does not include 40 Pre-K students at McKinley and Burr Schools.

## DISTRICT-WIDE ENROLLMENT PROJECTION BY GRADE AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
ECC	44	45	45	45	45			
KINDERGARTEN	714	724	721	721	723			
FIRST	737	725	735	732	732			
SECOND	726	737	725	735	732			
THIRD	751	744	755	743	753			
FOURTH	784	764	756	767	755			
FIFTH	727	795	775	767	778			
SUB TTL K-5	4439	4489	4467	4465	4473			
SIXTH	853	738	806	786	778			
SEVENTH	803	853	738	806	786			
EIGHTH	915	814	865	749	817			
SUB TTL 6-8	2571	2405	2409	2341	2381			
NINTH	849	899	799	850	737			
TENTH	811	821	869	773	822			
ELEVENTH	816	802	811	860	765			
TWELFTH	713	808	793	803	851			
SUB TTL 9-12	3189	3330	3272	3286	3175			
TOTAL K-12	10199	10224	10148	10092	10029			
ALTERNATIVE HS	58	61	60	60	58			
TOTAL	10301	10330	10253	10197	10132			

Notes: TOTAL includes Grades K-12, ECC, and Alternative HS.

ECC projections used the same percent of increase/decrease as Kindergarten. Alternative HS projections used the same percent increase/decrease as gr. 9-12. Special Education Students are reflected in individual grades and school totals. Enrollment does not include 40 Pre-K students at McKinley and Burr Schools

	YEAR					
SCHOOL	08-09	09-10	10-11	11-12	12-13	13-14
BURR	449	414	408	393	398	404
DWIGHT	322	315	305	296	289	277
HOLLAND	350	343	343	343	330	325
JENNINGS	356	350	355	343	332	328
McKINLEY	416	410	394	392	370	376
MILL HILL	470	472	473	460	454	446
N.STRATFIELD	502	498	499	502	483	482
OSBORN HILL	527	521	523	522	514	509
RIVERFIELD	478	470	473	451	440	446
SHERMAN	446	434	411	413	390	382
STRATFIELD	542	524	531	534	526	538
FWMS	605	675	674	699	688	684
RLMS	889	952	969	1019	1044	1017
тмѕ	770	779	821	843	876	870
FWHS	1250	1270	1298	1344	1423	1483
FLHS	1376	1434	1476	1520	1581	1640
TOTAL K-12	9748	9861	9953	10074	10138	10207
ECC	48	41	45	44	44	45
ALTERNATIVE HS	48	49	50	52	55	57
TOTAL	9844	9951	10048	10170	10237	10309

# SUMMARY OF ENROLLMENT PROJECTION BY SCHOOL AND YEAR (3-YEAR SURVIVAL RATIO)

Notes: Special Education Students are reflected in individual grades and school totals. McKinley and Burr enrollment does not include 40 Pre-K students.

	YEAR								
SCHOOL	14-15	15-16	16-17	17-18	18-19				
BURR	386	391	390	390	391				
DWIGHT	288	291	290	291	292				
HOLLAND	323	327	325	325	326				
JENNINGS	334	337	335	335	335				
McKINLEY	371	376	373	373	374				
MILL HILL	443	447	445	445	446				
N.STRATFIELD	470	475	473	472	472				
OSBORN HILL	492	498	494	492	493				
RIVERFIELD	443	447	445	445	446				
SHERMAN	386	391	390	390	391				
STRATFIELD	503	509	507	507	507				
FWMS	681	644	649	627	638				
RLMS	1052	983	1010	952	969				
TMS	838	778	750	762	774				
FWHS	1518	1578	1521	1561	1504				
FLHS	1671	1752	1751	1725	1671				
TOTAL K-12	10199	10224	10148	10092	10029				
ECC	44	45	45	45	45				
ALTERNATIVE HS	58	61	60	60	58				
TOTAL	10301	10330	10253	10197	10132				

# SUMMARY OF ENROLLMENT PROJECTION BY SCHOOL AND YEAR (3-YEAR SURVIVAL RATIO)

Notes: Special Education Students are reflected in individual grades and school totals. McKinley and Burr enrollment does not include 40 Pre-K students. Following this section, the projected enrollments by school by grade, by year through 2018/19, using a 3-year survival ratio, are presented; followed by a district-wide enrollment history by grade, by year. Appendix 1 contains the October 1, 2008 enrollments by school, by grade, as provided by the Fairfield central administration; Appendix 2 illustrates the feeder patterns used for the projections.

Projected Enrollments by Building by Grade 2008 through 2018

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	79	59	64	63	62	63	
FIRST	59	80	60	65	64	63	
SECOND	59	59	80	60	65	64	
THIRD	80	60	60	82	61	67	
FOURTH	73	82	61	61	84	62	
FIFTH	99	74	83	62	62	85	
TOTAL	449	414	408	393	398	404	

#### SCHOOL - BURR

	YEAR						
GRADE	14-15	15-16	16-17	17-18	18-19		
KINDERGARTEN	62	63	63	63	63		
FIRST	64	63	64	64	64		
SECOND	63	64	63	64	64		
THIRD	66	65	66	65	66		
FOURTH	68	67	66	67	66		
FIFTH	63	69	68	67	68		
TOTAL	386	391	390	390	391		

Note: Special Education Students are reflected in individual grades and school totals. ECC students are <u>not</u> included in the above projections. Burr projection does not include Pre-K students.

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	36	44	48	46	46	47	
FIRST	59	37	45	49	47	47	
SECOND	54	59	37	45	49	47	
THIRD	57	55	60	38	46	50	
FOURTH	61	58	56	61	39	47	
FIFTH	55	62	59	57	62	39	
TOTAL	322	315	305	296	289	277	

#### SCHOOL - DWIGHT

	YEAR						
GRADE	14-15	15-16	16-17	17-18	18-19		
KINDERGARTEN	46	47	47	47	47		
FIRST	48	47	48	48	48		
SECOND	47	48	47	48	48		
THIRD	48	48	49	48	49		
FOURTH	51	49	49	50	49		
FIFTH	48	52	50	50	51		
TOTAL	288	291	290	291	292		

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	54	49	54	52	52	53	
FIRST	59	55	50	55	53	53	
SECOND	65	59	55	50	55	53	
THIRD	54	67	60	56	51	56	
FOURTH	57	55	68	61	57	52	
FIFTH	61	58	56	69	62	58	
TOTAL	350	343	343	343	330	325	

#### SCHOOL – HOLLAND HILL

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	52	53	52	52	53			
FIRST	54	53	54	53	53			
SECOND	53	54	53	54	53			
THIRD	54	54	55	54	55			
FOURTH	57	55	55	56	55			
FIFTH	53	58	56	56	57			
TOTAL	323	327	325	325	326			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	48	51	56	54	54	54	
FIRST	59	49	52	57	55	55	
SECOND	65	59	49	52	57	55	
THIRD	68	67	60	50	53	58	
FOURTH	54	69	68	61	51	54	
FIFTH	62	55	70	69	62	52	
TOTAL	356	350	355	343	332	328	

#### SCHOOL - JENNINGS

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	54	54	54	54	54			
FIRST	55	55	55	55	55			
SECOND	55	55	55	55	55			
THIRD	56	56	56	56	56			
FOURTH	59	57	57	57	57			
FIFTH	55	60	58	58	58			
TOTAL	334	337	335	335	335			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR							
GRADE	08-09	09-10	10-11	11-12	12-13	13-14		
KINDERGARTEN	64	56	62	60	60	61		
FIRST	57	65	57	63	61	61		
SECOND	81	57	65	57	63	61		
THIRD	65	83	58	67	58	65		
FOURTH	82	66	85	59	68	59		
FIFTH	67	83	67	86	60	69		
TOTAL	416	410	394	392	370	376		

#### SCHOOL - McKINLEY

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	60	61	60	60	61			
FIRST	62	61	62	61	61			
SECOND	61	62	61	62	61			
THIRD	62	62	63	62	63			
FOURTH	66	63	63	64	63			
FIFTH	60	67	64	64	65			
TOTAL	371	376	373	373	374			

Note: Special Education Students are reflected in individual grades and school totals. ECC students are <u>not</u> included in the above projections. McKinley projection does not include Pre-K students.

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	74	68	74	72	71	73	
FIRST	81	75	69	75	73	72	
SECOND	77	81	75	69	75	73	
THIRD	88	79	83	77	71	77	
FOURTH	78	90	81	85	78	72	
FIFTH	72	79	91	82	86	79	
TOTAL	470	472	473	460	454	446	

#### SCHOOL - MILL HILL

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	71	72	72	72	72			
FIRST	74	72	73	73	73			
SECOND	72	74	72	73	73			
THIRD	75	74	76	74	75			
FOURTH	78	76	75	77	75			
FIFTH	73	79	77	76	78			
TOTAL	443	447	445	445	446			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	87	72	78	77	76	77	
FIRST	78	89	73	79	78	77	
SECOND	96	78	88	73	79	78	
THIRD	78	98	80	90	75	81	
FOURTH	81	79	100	82	92	76	
FIFTH	82	82	80	101	83	93	
TOTAL	502	498	499	502	483	482	

#### SCHOOL - N. STRATFIELD

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	76	77	76	76	76			
FIRST	78	77	78	77	77			
SECOND	77	78	77	78	77			
THIRD	80	79	80	79	80			
FOURTH	82	81	80	81	80			
FIFTH	77	83	82	81	82			
TOTAL	470	475	473	472	472			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	96	75	82	80	79	80	
FIRST	85	98	76	84	82	80	
SECOND	89	85	97	76	84	82	
THIRD	85	91	87	99	78	86	
FOURTH	84	87	93	89	101	79	
FIFTH	88	85	88	94	90	102	
TOTAL	527	521	523	522	514	509	

#### SCHOOL – OSBORN HILL

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	79	80	80	80	80			
FIRST	81	80	81	81	81			
SECOND	80	81	80	81	81			
THIRD	84	82	83	82	83			
FOURTH	88	86	83	84	83			
FIFTH	80	89	87	84	85			
TOTAL	492	498	494	492	493			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
KINDERGARTEN	74	68	74	72	71	73	
FIRST	68	75	69	75	73	72	
SECOND	82	68	75	69	75	73	
THIRD	96	84	70	77	71	77	
FOURTH	76	98	86	71	78	72	
FIFTH	82	77	99	87	72	79	
TOTAL	478	470	473	451	440	446	

#### SCHOOL - RIVERFIELD

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	71	72	72	72	72			
FIRST	74	72	73	73	73			
SECOND	72	74	72	73	73			
THIRD	75	74	76	74	75			
FOURTH	78	76	75	77	75			
FIFTH	73	79	77	76	78			
TOTAL	443	447	445	445	446			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR							
GRADE	08-09	09-10	10-11	11-12	12-13	13-14		
KINDERGARTEN	59	59	64	63	62	63		
FIRST	72	60	60	65	64	63		
SECOND	84	72	60	60	65	64		
THIRD	63	86	74	61	61	67		
FOURTH	92	64	88	75	62	62		
FIFTH	76	93	65	89	76	63		
TOTAL	446	434	411	413	390	382		

#### SCHOOL - SHERMAN

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	62	63	63	63	63			
FIRST	64	63	64	64	64			
SECOND	63	64	63	64	64			
THIRD	66	65	66	65	66			
FOURTH	68	67	66	67	66			
FIFTH	63	69	68	67	68			
TOTAL	386	391	390	390	391			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR							
GRADE	08-09	09-10	10-11	11-12	12-13	13-14		
KINDERGARTEN	115	76	83	81	81	82		
FIRST	73	117	77	85	83	83		
SECOND	91	73	116	77	85	83		
THIRD	82	93	75	119	79	87		
FOURTH	80	84	95	76	121	81		
FIFTH	101	81	85	96	77	122		
TOTAL	542	524	531	534	526	538		

#### SCHOOL - STRATFIELD

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
KINDERGARTEN	81	82	82	82	82			
FIRST	83	82	83	83	83			
SECOND	83	83	82	83	83			
THIRD	85	85	85	84	85			
FOURTH	89	87	87	87	86			
FIFTH	82	90	88	88	88			
TOTAL	503	509	507	507	507			

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
SIXTH	210	246	214	236	235	210	
SEVENTH	215	211	246	214	236	235	
EIGHTH	180	218	214	249	217	239	
TOTAL	605	675	674	699	688	684	

#### SCHOOL - FWMS

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
SIXTH	233	198	215	211	209			
SEVENTH	210	233	198	215	211			
EIGHTH	238	213	236	201	218			
TOTAL	681	644	649	627	638			

Note: Special Education Students are reflected in individual grades and school totals.

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
SIXTH	293	342	330	343	367	303	
SEVENTH	311	293	342	330	343	367	
EIGHTH	285	317	297	346	334	347	
TOTAL	889	952	969	1019	1044	1017	

#### SCHOOL - RLMS

			YEAR		
GRADE	14-15	15-16	16-17	17-18	18-19
SIXTH	377	299	329	320	316
SEVENTH	303	377	299	329	320
EIGHTH	372	307	382	303	333
TOTAL	1052	983	1010	952	969

Note: Special Education Students are reflected in individual grades and school totals.

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR						
GRADE	08-09	09-10	10-11	11-12	12-13	13-14	
SIXTH	252	268	296	275	301	290	
SEVENTH	254	253	268	296	275	301	
EIGHTH	264	258	257	272	300	279	
TOTAL	770	779	821	843	876	870	

#### SCHOOL - TMS

	YEAR							
GRADE	14-15	15-16	16-17	17-18	18-19			
SIXTH	243	241	262	255	253			
SEVENTH	290	243	241	262	255			
EIGHTH	305	294	247	245	266			
TOTAL	838	778	750	762	774			

Note: Special Education Students are reflected in individual grades and school totals.

# ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR							
GRADE	08-09	09-10	10-11	11-12	12-13	13-14		
NINTH	338	319	373	358	418	382		
TENTH	299	327	309	361	346	405		
ELEVENTH	331	296	323	305	357	343		
TWELFTH	282	328	293	320	302	353		
TOTAL	1250	1270	1298	1344	1423	1483		

#### SCHOOL - FAIRFIELD WARDE HS

	YEAR									
GRADE	14-15	15-16	16-17	17-18	18-19					
NINTH	408	420	363	423	350					
TENTH	370	395	406	350	409					
ELEVENTH	401	366	390	402	347					
TWELFTH	339	397	362	386	398					
TOTAL	1518	1578	1521	1561	1504					

## ENROLLMENT PROJECTION BY BUILDING AND YEAR (3-YEAR SURVIVAL RATIO)

	YEAR									
GRADE	08-09	09-10	10-11	11-12	12-13	13-14				
NINTH	372	397	406	396	435	456				
TENTH	338	360	383	393	383	420				
ELEVENTH	347	334	356	379	389	378				
TWELFTH	319	343	331	352	374	386				
TOTAL	1376	1434	1476	1520	1581	1640				

#### SCHOOL - FAIRFIELD LUDLOWE HS

	YEAR									
GRADE	14-15	15-16	16-17	17-18	18-19					
NINTH	441	479	436	427	387					
TENTH	441	426	463	423	413					
ELEVENTH	415	436	421	458	418					
TWELFTH	374	411	431	417	453					
TOTAL	1671	1752	1751	1725	1671					

	YEAR											
GRADE	03-04	04-05	05-06	06-07	07-08	08-09						
ECC	41	59	52	51	54	<u>51</u>						
KINDERGARTEN	791	762	801	822	736	786						
FIRST	721	792	806	806	848	750						
SECOND	772	729	784	793	810	843						
THIRD	715	772	716	806	822	816						
FOURTH	712	696	768	731	839	818						
FIFTH	650	723	689	769	748	845						
SUB TTL K-5	4361	4474	4564	4727	4803	4858						
SIXTH	690	658	731	701	775	755						
SEVENTH	660	704	661	726	709	780						
EIGHTH	696	661	705	661	737	729						
SUB TTL 6-8	2046	2023	2097	2088	2221	2264						
NINTH	607	659	644	698	659	710						
TENTH	600	592	631	611	687	637						
ELEVENTH	521	591	576	630	600	678						
TWELFTH	514	529	573	564	623	601						
SUB TTL 9-12	2242	2371	2424	2503	2569	2626						
TOTAL K-12	8649	8868	9085	9318	9593	9748						
ALTERNATIVE HS	33	31	38	34	42	<u>41</u>						
TOTAL	8723	8958	9175	9403	9689	<u>9840</u>						

## DISTRICT-WIDE ENROLLMENT HISTORY BY GRADE AND YEAR

Note: TOTAL includes Grades K-12, ECC, and Alternative HS.

#### **APPENDIX 1**

## FAIRFIELD PUBLIC SCHOOLS OCTOBER 2008/09 ENROLLMENTS BY SCHOOL BY GRADE

SCHOOL	KG	01	02	03	04	05	06	07	08	09	10	11	12	ENR
										338	299	331	282	1250
FWHS										372	338	347	319	1376
FLHS							210	215	180	-		-		605
FWMS														
RLMS							293	311	285					889
TMS							252	254	264					770
	79	59	59	80	73	99								449
Burr Elem.	36	59	54	57	61	55								322
Dwight Elem.	54	50	6E	ΕΛ	57	61								250
Holland Hill Elem.		59	65	54	57	61								350
Jennings Elem.	48	59	65	68	54	62								356
C C	64	57	81	65	82	67								416
McKinley Elem.	74	81	77	88	78	72								470
Mill Hill Elem.														
N. Stratfield Elem.	87	78	96	78	81	82								502
Osborn Hill Elem.	96	85	89	85	84	88								527
	74	68	82	96	76	82								478
Riverfield Elem.	59	72	84	63	92	76								446
Sherman Elem.														
Stratfield Elem.	115	73	91	82	80	101								542
TOTAL	786	750	843	816	818	845	755	780	729	710	637	678	601	9748

Notes ECC and Alternative HS students are <u>not</u> included in above figures. McKinley and Burr enrollment does not include 40 Pre-K students.

## APPENDIX 2

# FAIRFIELD PUBLIC SCHOOLS

## FEEDER PATTERNS

<u>Schools</u>	<u>Grades</u>	<u>Feeds</u>	Percentage
BURR	K-5	FWMS	100.0% of its grade 5 enrollment
DWIGHT	K-5	TMS	100.0% of its grade 5 enrollment
HOLLAND	K-5	TMS	100.0% of its grade 5 enrollment
JENNINGS	K-5	FWMS	100.0% of its grade 5 enrollment
McKINLEY	K-5	RLMS	100.0% of its grade 5 enrollment
MILL HILL	K-5	TMS	100.0% of its grade 5 enrollment
N. STRATFIELD	K-5	FWMS	100.0% of its grade 5 enrollment
OSBORN HILL	K-5	RLMS	100.0% of its grade 5 enrollment
RIVERFIELD	K-5	RLMS	100.0% of its grade 5 enrollment
SHERMAN	K-5	TMS	100.0% of its grade 5 enrollment
STRATFIELD	K-5	RLMS	100.0% of its grade 5 enrollment
FWMS	6-8	FWHS	100.0% of its grade 8 enrollment
RLMS	6-8 6-8	FWHS FLHS	51.0% of its grade 8 enrollment 49.0% of its grade 8 enrollment
TMS	6-8	FLHS	100.0% of its grade 8 enrollment