

FAIRFIELD PUBLIC SCHOOLS

DEMOGRAPHIC UPDATE

(BASED ON OCTOBER 1, 2009 ENROLLMENTS)

FINAL REPORT

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SUMMARY

From 2009 through 2014/2015, the total grade K-12 enrollments are projected to increase from 9,899 students to 10,254 students, and begin to gradually decline to 9,906 students in 2019. Over the same period, every elementary school maintains its enrollments.

The K-5 enrollments slightly but steadily decline from 4,772 students in 2009; to 4,453 students in 2014; to 4,382 students in 2019. This decline can be attributed to the lower number of births over the past five years; (and projected for next five years); resulting in a no-growth projected Kindergarten enrollment through 2019.

The Birth to Kindergarten survival ratio of 1.084 indicates more kindergarten students have enrolled into the system than children born five years earlier 8 ½% higher. This is an increase of 3 ½% from last year.

This increase in Birth to Kindergarten enrollment together with the consistent increase in the “survival” of all grades K through 8, indicates a continued in-migration of younger families into Fairfield. Since the number of certificates of occupancy (COs) issued for new homes has been low and steady over the past three years, it can be assumed that the in-migration can be attributed to the turnover of existing homes. This growth environment for all grades K through 8 is also the result of fewer students enrolled in private and parochial schools.

INTRODUCTION

Applied Data Services has updated the Fairfield Public Schools' enrollment projections from 2010/11 through 2019/20. 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. The ten-year enrollment projections required that the births from 2010 through 2014 be estimated. The live birth statistics were obtained from the Connecticut State Department of Education.

SPECIFICATIONS

The current school year, 2009/10, 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, 2009 enrollments by building, by grade. 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 2010/11 through 2019/20 for each grade.
- Enrollment Projections for each building for each year through 2019/20.
- Enrollment Projections for each building by grade through 2019/20.
- The survival ratios for each grade pair including the birth to kindergarten progression.
- Projected births from 2010 to 2014 were calculated by using a 5-year rolling average.

ANALYSIS

COMPARISON BETWEEN PREVIOUS 2009/10 PROJECTIONS AND ACTUAL ENROLLMENTS FOR 2009/10

A comparison of the enrollments Projected 2009/10, using the December 1, 2008 updated Enrollment Projections Report; against the Actual 2009/10 grades K-5, 6-8 and 9-12 enrollments provided by the district, are shown below.

	K	K-5	6-8	9-12*
Projected 2009/10	677	4751	2406	2704
Actual 2009/10	722	4772	2411	2716
Difference	-45	-21	-5	-12

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

ASSIGNMENT OF PROJECTED KINDERGARTEN STUDENTS

The Kindergarten students are projected on a district wide basis for each year. The procedure for assigning 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.

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 2014 than using the three year survival ratio. For this year, ADS is using a three-year average to determine projections; putting more weight on more recent trends.

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 2009/10 through 2014/15. (These survival ratios are also used for projecting enrollments from 2015/16 through 2019/20.)

SURVIVAL RATIOS FOR PROJECTIONS THROUGH 2014/15

Grade	B	K	1	2	3	4	5	6	7	8	9	10	11	12
SR	1.084	1.022	1.001	1.019	1.016	1.011	1.009	1.012	1.018	.980	.971	.989	.999	

A birth/kindergarten survival ratio of 1.084 indicates more students enrolled in Kindergarten in 2009/10, than were born in Fairfield five years earlier. This is a 3% increase over last year.

For each grade pair from K through grade 8, the survival ratios are all greater than 1.00. Each grade is projected to increase. This can be attributed directly to the attraction of students from private and parochial schools and turnover of existing homes in Fairfield to younger families. This "turnover" is supported by the decrease of new home construction; and the attraction of Private and Parochial students is supported by the steady decline in Private and Parochial enrollments from 2005 to 2009.

Grades 9 through 12 indicate a loss of students each year, with a maximum of .971 or 2.9%. Fewer students are leaving than last year.

COMMENTS ON 2009/10 PROJECTED ENROLLMENTS

The total K-12 enrollments (less the ECC and the Alternative High School) are projected to increase from 9,899 students in 2009/10 to 10,012 students in 2010/11. This is an increase of 113 students in one year, with a projected K-12 enrollment steadily increasing to 10,254 students in 2014/15. The increase in births, from 638 in 2004 to 698 in 2005 resulted in 35 more Kindergarten students in 2010/11.

The K-5 enrollment peaks in 2009/10 at 4,772 students (not including ECC). The K-5 enrollment steadily declines and does not reach this level again through 2019/20. In 2013/14 the K-5 enrollment decreases to 4,453 down 319 students from the current enrollment of 4,772. This is caused by the decrease in births from 757 in 2003 to 638 in 2004, which resulted in 109 fewer Kindergarten students in 2009/10.

The Birth to Kindergarten survival ratio of 1.084 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, in addition to fewer students enrolled in private and parochial schools.

The number of students in grades 6-8 increases by 191 students by the year 2012/13 to 2,602 students (peak) and then slowly declines to 2,333 students in 2019. The grades 9-12 enrollment increases by 513 students by 2014/15 and peaks in 2015/16 with 3,357 students, then steadily declines to 3,191 students in the year 2019.

FEEDER STRUCTURE FOR THE MIDDLE AND HIGH SCHOOLS

It should be noted that both the enrollments at Tomlinson Middle School (TMS) and Roger Ludlowe Middle School (RLMS) will peak in the year 2012/13. At this time TMS

will require 98 additional seats and RLMS will require 97 additional seats; the equivalent of 4 additional classrooms for each building.

During the next five years the enrollment at Fairfield Woods Middle School (FWMS) remains relatively "flat".

Both of the high schools' enrollments increase steadily over the next five years; from 1279 students to 1469 students at Fairfield Warde in 2014/15; and from 1437 students at Fairfield Ludlowe in 2009 to 1760 students in 2014/15. The Middle School feeder pattern is presented in appendix 2.

These represent approximately 9 additional classrooms at Fairfield Warde and 14 additional classrooms at Fairfield Ludlowe. **Perhaps the feeder structures for both the Middle and High Schools should be reviewed based on the available capacities at each building.**

COMPUTATION OF PROJECTED BIRTHS FROM 2009 THROUGH 2014

The live births shown on page 6 were obtained from the Connecticut State Department of Health, for the years 2000 through 2007. The births for 2008 and 2009 were estimated using a three year rolling average.

In order to project enrollments from 2014 through 2019, it was necessary to estimate the number of births from 2010 through 2014. A five year "Rolling Average" procedure was used to estimate the births from 2009 through 2014. These births were used to compute the Kindergarten enrollment projections from 2014/15 through 2019/20. (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 a decrease in new single family units and will require no adjustment to the projections.

YEAR	SINGLE FAMILY HOUSING UNITS
2004	88
2005	145
2006	106
2007	95
2008	58
2009	53 <est>

This data was obtained from The U.S. Census Bureau – Building Permits. For consistency the number of new dwellings has been restricted to single family dwellings and does not include two or three family homes. The 2009 value was estimated using an average of the last three years.

FAIRFIELD PUBLIC SCHOOLS **LIVE AND PROJECTED BIRTHS**

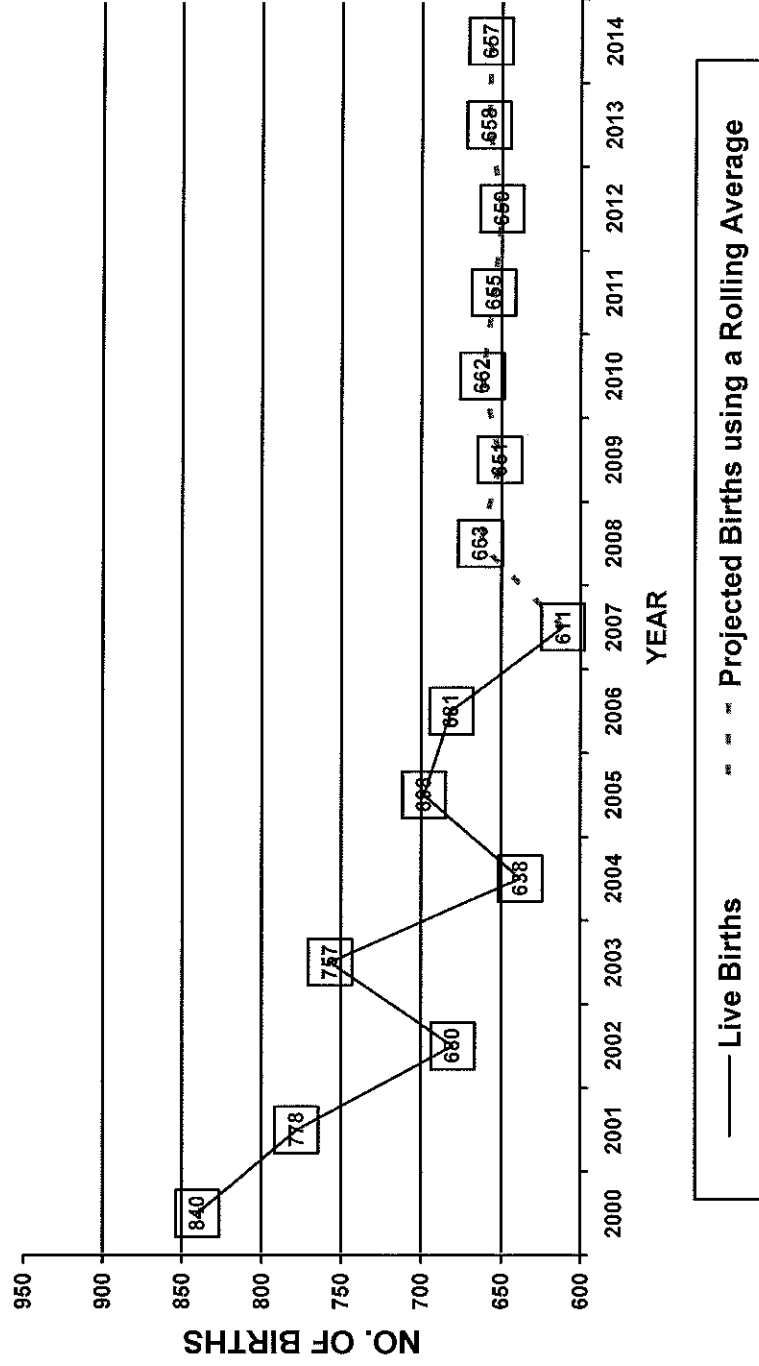


Figure 1

Notes: Births compiled for years 2000 through 2007 were provided by Bureau of Student Assessment and Research of the Connecticut State Dept. of Education.
 The births for the uncompiled years 2008 and 2009 were estimated using a three year rolling average.
 Estimates for the uncompiled years 2010 through 2013 were calculated using a five year rolling average.

FAIRFIELD PUBLIC SCHOOLS

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

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
ECC	58	61	60	54	59	58
KINDERGARTEN	722	757	738	662	719	706
FIRST	798	736	775	754	675	733
SECOND	753	798	736	775	754	675
THIRD	853	765	813	750	788	766
FOURTH	826	865	776	826	762	800
FIFTH	820	837	876	787	837	773
SUB TTL K-5	4772	4758	4714	4554	4535	4453
SIXTH	855	830	848	887	798	847
SEVENTH	766	865	841	859	898	809
EIGHTH	790	780	880	856	874	916
SUB TTL 6-8	2411	2475	2569	2602	2570	2572
NINTH	715	774	764	862	837	856
TENTH	683	695	752	742	837	812
ELEVENTH	635	675	687	744	734	827
TWELFTH	683	635	675	687	744	734
SUB TTL 9-12	2716	2779	2878	3035	3152	3229
TOTAL K-12	9899	10012	10161	10191	10257	10254
ALTERNATIVE HS	35	36	37	39	41	42
TOTAL	9992	10109	10258	10284	10357	10354

Notes: 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.

FAIRFIELD PUBLIC SCHOOLS

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

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
ECC	57	58	58	58	58
KINDERGARTEN	716	707	702	712	709
FIRST	718	729	719	714	725
SECOND	733	718	729	719	714
THIRD	686	745	729	741	731
FOURTH	777	697	756	740	752
FIFTH	811	788	708	767	751
SUB TTL K-5	4441	4384	4343	4393	4382
SIXTH	784	822	799	719	778
SEVENTH	858	795	833	810	730
EIGHTH	824	874	809	849	825
SUB TTL 6-8	2466	2491	2441	2378	2333
NINTH	896	805	855	792	830
TENTH	831	869	781	830	768
ELEVENTH	803	822	860	773	820
TWELFTH	827	803	822	860	773
SUB TTL 9-12	3357	3299	3318	3255	3191
TOTAL K-12	10264	10174	10102	10026	9906
ALTERNATIVE HS	41	40	41	40	39
TOTAL	10362	10272	10201	10124	10003

Notes: 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.

FAIRFIELD PUBLIC SCHOOLS

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

SCHOOL	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
BURR	399	394	384	380	384	358
DWIGHT	316	310	302	292	281	283
HOLLAND	335	335	337	322	317	313
JENNINGS	352	359	347	331	324	325
McKINLEY	431	413	415	389	392	393
MILL HILL	478	485	474	463	458	460
N.STRATFIELD	478	481	484	464	460	446
OSBORN HILL	551	563	568	557	558	547
RIVERFIELD	466	460	434	416	414	409
SHERMAN	474	462	478	463	460	466
STRATFIELD	492	496	491	477	487	453
FWMS	672	668	683	668	670	680
RLMS	966	996	1051	1063	1029	1040
TMS	773	811	835	871	871	852
FWHS	1279	1288	1328	1394	1436	1469
FLHS	1437	1491	1550	1641	1716	1760
TOTAL K-12	9899	10012	10161	10191	10257	10254
ECC	58	61	60	54	59	58
ALTERNATIVE HS	35	36	37	39	41	42
TOTAL	9992	10109	10258	10284	10357	10354

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

McKinley and Burr enrollment does not include 40 Pre-K students.

ECC projections used the same percent of increase/decrease as Kindergarten.

Alternative HS projections used the same percent increase/decrease as gr. 9-12.

FAIRFIELD PUBLIC SCHOOLS

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

SCHOOL	YEAR				
	15-16	16-17	17-18	18-19	19-20
BURR	360	355	352	356	355
DWIGHT	286	283	281	285	285
HOLLAND	317	313	310	314	314
JENNINGS	328	324	322	325	324
McKINLEY	389	384	380	384	383
MILL HILL	446	440	436	441	439
N.STRATFIELD	455	449	444	449	447
OSBORN HILL	536	530	525	532	532
RIVERFIELD	408	402	398	402	401
SHERMAN	451	445	440	445	443
STRATFIELD	465	459	455	460	459
FWMS	638	643	612	614	603
RLMS	992	1023	983	959	939
TMS	836	825	846	805	791
FWHS	1513	1457	1499	1442	1416
FLHS	1844	1842	1819	1813	1775
TOTAL K-12	10264	10174	10102	10026	9906
ECC	57	58	58	58	58
ALTERNATIVE HS	41	40	41	40	39
TOTAL	10362	10272	10201	10124	10003

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

Following this section, the projected enrollments by school by grade, by year through 2019/20 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, 2009 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 School by Grade by Year
2009 through 2019

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - BURR

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	56	62	60	54	58	57
FIRST	83	57	63	61	55	59
SECOND	55	83	57	63	61	55
THIRD	60	56	85	58	64	62
FOURTH	74	61	57	86	59	65
FIFTH	71	75	62	58	87	60
TOTAL	399	394	384	380	384	358

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	58	57	57	58	57
FIRST	58	59	58	58	59
SECOND	59	58	59	58	58
THIRD	56	60	59	60	59
FOURTH	63	57	61	60	61
FIFTH	66	64	58	62	61
TOTAL	360	355	352	356	355

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

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - DWIGHT

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	43	48	47	42	47	46
FIRST	44	44	49	48	43	47
SECOND	59	44	44	49	48	43
THIRD	54	60	45	45	50	49
FOURTH	58	55	61	46	46	51
FIFTH	58	59	56	62	47	47
TOTAL	316	310	302	292	281	283

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	46	45	45	46	46
FIRST	47	47	46	46	47
SECOND	47	47	47	46	46
THIRD	44	48	48	48	47
FOURTH	50	45	49	49	49
FIFTH	52	51	46	50	50
TOTAL	286	283	281	285	285

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL – HOLLAND HILL

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	47	54	53	47	52	50
FIRST	54	48	55	54	48	52
SECOND	58	54	48	55	54	48
THIRD	64	59	55	49	56	55
FOURTH	54	65	60	56	50	57
FIFTH	58	55	66	61	57	51
TOTAL	335	335	337	322	317	313

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	51	50	50	51	51
FIRST	51	52	51	51	52
SECOND	52	51	52	51	51
THIRD	49	53	52	53	52
FOURTH	56	50	54	53	54
FIFTH	58	57	51	55	54
TOTAL	317	313	310	314	314

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL – JENNINGS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	50	56	54	49	53	52
FIRST	52	51	57	55	50	54
SECOND	61	52	51	57	55	50
THIRD	67	62	53	52	58	56
FOURTH	69	68	63	54	53	59
FIFTH	53	70	69	64	55	54
TOTAL	352	359	347	331	324	325

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	53	52	52	52	52
FIRST	53	54	53	53	53
SECOND	54	53	54	53	53
THIRD	51	55	54	55	54
FOURTH	57	52	56	55	56
FIFTH	60	58	53	57	56
TOTAL	328	324	322	325	324

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - McKINLEY

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	67	67	65	58	63	62
FIRST	62	68	68	66	59	64
SECOND	61	62	68	68	66	59
THIRD	86	62	63	69	69	67
FOURTH	66	87	63	64	70	70
FIFTH	89	67	88	64	65	71
TOTAL	431	413	415	389	392	393

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	63	62	61	62	62
FIRST	63	64	63	62	63
SECOND	64	63	64	63	62
THIRD	60	65	64	65	64
FOURTH	68	61	66	65	66
FIFTH	71	69	62	67	66
TOTAL	389	384	380	384	383

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

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - MILL HILL

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	84	76	74	67	72	71
FIRST	71	86	78	76	68	74
SECOND	78	71	86	78	76	68
THIRD	82	79	72	88	79	77
FOURTH	89	83	80	73	89	80
FIFTH	74	90	84	81	74	90
TOTAL	478	485	474	463	458	460

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	72	71	71	72	71
FIRST	72	73	72	72	73
SECOND	74	72	73	72	72
THIRD	69	75	73	74	73
FOURTH	78	70	76	74	75
FIFTH	81	79	71	77	75
TOTAL	446	440	436	441	439

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - N. STRATFIELD

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	64	78	76	68	74	72
FIRST	87	65	80	78	69	76
SECOND	79	87	65	80	78	69
THIRD	91	80	89	66	81	79
FOURTH	78	92	81	90	67	82
FIFTH	79	79	93	82	91	68
TOTAL	478	481	484	464	460	446

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	73	73	72	73	73
FIRST	73	74	74	73	74
SECOND	76	73	74	74	73
THIRD	70	77	74	75	75
FOURTH	80	71	78	75	76
FIFTH	83	81	72	79	76
TOTAL	455	449	444	449	447

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL – OSBORN HILL

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	95	90	89	80	86	85
FIRST	98	97	93	91	82	88
SECOND	88	98	97	93	91	82
THIRD	95	90	100	99	95	93
FOURTH	90	97	91	102	101	97
FIFTH	85	91	98	92	103	102
TOTAL	551	563	568	557	558	547

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	86	86	85	86	86
FIRST	87	88	88	87	88
SECOND	88	87	88	88	87
THIRD	83	90	88	90	90
FOURTH	94	84	91	89	91
FIFTH	98	95	85	92	90
TOTAL	536	530	525	532	532

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - RIVERFIELD

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	67	70	68	61	66	65
FIRST	71	68	72	69	62	67
SECOND	69	71	68	72	69	62
THIRD	81	70	72	69	73	70
FOURTH	98	82	71	73	70	74
FIFTH	80	99	83	72	74	71
TOTAL	466	460	434	416	414	409

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	66	65	64	65	65
FIRST	66	67	66	65	66
SECOND	67	66	67	66	65
THIRD	63	68	67	68	67
FOURTH	71	64	69	68	69
FIFTH	75	72	65	70	69
TOTAL	408	402	398	402	401

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - SHERMAN

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	86	77	75	67	73	72
FIRST	68	88	79	77	68	75
SECOND	77	68	88	79	77	68
THIRD	86	78	69	90	80	78
FOURTH	63	87	79	70	91	81
FIFTH	94	64	88	80	71	92
TOTAL	474	462	478	463	460	466

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	73	72	71	72	72
FIRST	73	74	73	72	73
SECOND	75	73	74	73	72
THIRD	69	76	74	75	74
FOURTH	79	70	77	75	76
FIFTH	82	80	71	78	76
TOTAL	451	445	440	445	443

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - STRATFIELD

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
KINDERGARTEN	63	79	77	69	75	74
FIRST	108	64	81	79	71	77
SECOND	68	108	64	81	79	71
THIRD	87	69	110	65	83	80
FOURTH	87	88	70	112	66	84
FIFTH	79	88	89	71	113	67
TOTAL	492	496	491	477	487	453

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
KINDERGARTEN	75	74	74	75	74
FIRST	75	77	75	75	77
SECOND	77	75	77	75	75
THIRD	72	78	76	78	76
FOURTH	81	73	79	77	79
FIFTH	85	82	74	80	78
TOTAL	465	459	455	460	459

Note: Special Education Students are reflected in individual grades and school totals.
ECC students are not included in the above projections.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - FWMS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
SIXTH	241	205	227	227	207	236
SEVENTH	215	244	208	230	230	210
EIGHTH	216	219	248	211	233	234
TOTAL	672	668	683	668	670	680

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
SIXTH	185	212	206	186	201
SEVENTH	239	188	215	209	189
EIGHTH	214	243	191	219	213
TOTAL	638	643	612	614	603

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

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - RLMS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
SIXTH	351	337	349	362	303	359
SEVENTH	299	355	341	353	366	307
EIGHTH	316	304	361	348	360	374
TOTAL	966	996	1051	1063	1029	1040

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
SIXTH	315	333	322	290	313
SEVENTH	364	319	337	326	294
EIGHTH	313	371	324	343	332
TOTAL	992	1023	983	959	939

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

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - TMS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
SIXTH	263	288	272	298	288	252
SEVENTH	252	266	292	276	302	292
EIGHTH	258	257	271	297	281	308
TOTAL	773	811	835	871	871	852

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
SIXTH	284	277	271	243	264
SEVENTH	255	288	281	275	247
EIGHTH	297	260	294	287	280
TOTAL	836	825	846	805	791

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

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL - FAIRFIELD WARDE HS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
NINTH	320	354	352	405	363	390
TENTH	329	311	344	341	394	352
ELEVENTH	298	325	307	341	338	389
TWELFTH	332	298	325	307	341	338
TOTAL	1279	1288	1328	1394	1436	1469

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
NINTH	397	349	404	333	369
TENTH	379	385	339	392	323
ELEVENTH	348	375	381	336	388
TWELFTH	389	348	375	381	336
TOTAL	1513	1457	1499	1442	1416

Note: Special Education Students are reflected in individual grades and school totals.
Alternative HS students are not included in the above figures.

FAIRFIELD PUBLIC SCHOOLS

ENROLLMENT PROJECTION BY SCHOOL BY GRADE BY YEAR (3-YEAR SURVIVAL RATIO)

SCHOOL – FAIRFIELD LUDLOWE HS

GRADE	YEAR					
	09-10	10-11	11-12	12-13	13-14	14-15
NINTH	395	420	412	457	474	466
TENTH	354	384	408	401	443	460
ELEVENTH	337	350	380	403	396	438
TWELFTH	351	337	350	380	403	396
TOTAL	1437	1491	1550	1641	1716	1760

GRADE	YEAR				
	15-16	16-17	17-18	18-19	19-20
NINTH	499	456	451	459	461
TENTH	452	484	442	438	445
ELEVENTH	455	447	479	437	432
TWELFTH	438	455	447	479	437
TOTAL	1844	1842	1819	1813	1775

Note: Special Education Students are reflected in individual grades and school totals.
Alternative HS students are not included in the above figures.

FAIRFIELD PUBLIC SCHOOLS

DISTRICT-WIDE ENROLLMENT HISTORY BY GRADE AND YEAR

GRADE	YEAR					
	04-05	05-06	06-07	07-08	08-09	09-10
ECC	59	52	51	54	51	58
KINDERGARTEN	762	801	822	736	786	722
FIRST	792	806	806	848	750	798
SECOND	729	784	793	810	843	753
THIRD	772	716	806	822	816	853
FOURTH	696	768	731	839	818	826
FIFTH	723	689	769	748	845	820
SUB TTL K-5	4474	4564	4727	4803	4858	4772
SIXTH	658	731	701	775	755	855
SEVENTH	704	661	726	709	780	766
EIGHTH	661	705	661	737	729	790
SUB TTL 6-8	2023	2097	2088	2221	2264	2411
NINTH	659	644	698	659	710	715
TENTH	592	631	611	687	637	683
ELEVENTH	591	576	630	600	678	635
TWELFTH	529	573	564	623	601	683
SUB TTL 9-12	2371	2424	2503	2569	2626	2716
TOTAL K-12	8868	9085	9318	9593	9748	9899
ALTERNATIVE HS	31	38	35	42	41	35
TOTAL	8958	9175	9404	9689	9840	9992

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

APPENDIX 1

FAIRFIELD PUBLIC SCHOOLS OCTOBER 2009/10 ENROLLMENTS BY SCHOOL BY GRADE

SCHOOL	KG	01	02	03	04	05	06	07	08	09	10	11	12	ENR
FWHS										320	329	298	332	1279
FLHS										395	354	337	351	1437
FWMS							241	215	216					672
RLMS							351	299	316					966
TMS							263	252	258					773
Burr Elem.	56	83	55	60	74	71								399
Dwight Elem.	43	44	59	54	58	58								316
Holland Hill Elem.	47	54	58	64	54	58								335
Jennings Elem.	50	52	61	67	69	53								352
McKinley Elem.	67	62	61	86	66	89								431
Mill Hill Elem.	84	71	78	82	89	74								478
N. Stratfield Elem.	64	87	79	91	78	79								478
Osborn Hill Elem.	95	98	88	95	90	85								551
Riverfield Elem.	67	71	69	81	98	80								466
Sherman Elem.	86	68	77	86	63	94								474
Stratfield Elem.	63	108	68	87	87	79								492
TOTAL	722	798	753	853	826	820	855	766	790	715	683	635	683	9899

Notes ECC and Alternative HS students are not 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>	<u>Percentage</u>
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	FWHS	46.0% of its grade 8 enrollment
	6-8	FLHS	54.0% of its grade 8 enrollment
TMS	6-8	FLHS	100.0% of its grade 8 enrollment