



Enrollment History and Projections Fall 2017

Key Findings

1. Enrollment for K4-12th grade has been stable over the five years, at around 27,000. The 2017-18 Third Friday of September enrollment was exactly 27,000.
2. We project a slight decrease in MMSD enrollment each of the next five school years, leading to a projected K4-12th grade enrollment of 26,475 for the 2022-23 school year.
3. The demographics of the district have been generally stable over the past five years. The largest changes are for Hispanic or Latino students (9% increase in number), students with disabilities (6.9% increase), and English Language Learners (8.2% increase).

This report contains a brief enrollment history on the Third Friday of September, the first official enrollment count of the year for MMSD, as well as projected enrollments for the next five academic years.

Background

Enrollment projections in MMSD are based on historical enrollment patterns and progression rates from grade to grade depending on the instructional language environment of the students' classroom. They are then modified based on the maximum constraints of charter/magnet/school policy documents, timing of the year considerations, and projected development and its impact on enrollment.

Four-year old Kindergarten (K4) and Kindergarten (KG) classes are projected by comparing local historical births against class sizes to determine what percentage of births we can expect to enroll in MMSD as K4 or KG students. Historical births by year at the municipal level come from the Wisconsin Department of Health Services (DHS); at the time of writing this report the most recent data is for 2015. A linear-forecast of births at the municipal level is used to extend live-birth estimates through 2017, covering the five-year projection period. The number of births in Fitchburg has been relatively stable since 2010 (around 400), while the number of births in Madison has increased substantially (from 2,825 to 3,139) to reach pre-Great Recession levels. While the number of births in the area has increased to reach pre-Recession levels, the percent of births in the area that attend MMSD has decreased to pre-Recession levels (i.e. births immediately after the Recession were more likely to attend MMSD). Therefore the size of projected classes of K4 and KG depends upon the interplay of increasing birth counts and decreasing likelihood of attending MMSD.

Projections incorporate future residential and mixed use development in five-year increments. We modify the projections by adding the estimated number of new students to the district due to projected new development. Projections for the number of students added to the attendance areas of MMSD schools and a discussion of recent and projected new development are presented in the Appendix.

At the middle school level, Badger Rock, Spring Harbor, and Wright have modified projections for their sixth grade. Since their charter/magnet or school policy guides specify specific numbers of students they can enroll, the projected number of students at each school is capped as follows:

Badger Rock: The charter effective for the 2017-18 school year specifies that Badger Rock may serve up to 120 students enrolled across grades six, seven, and eight. Their projection is therefore capped at 120 students for the entire school.

Spring Harbor: The school enrollment policy for the 2017-18 school year specifies that up to 90 students may enroll into Spring Harbor's sixth grade. Their sixth grade projection is therefore capped at 90 students.

Wright: The contract effective for the 2017-18 school year specifies that Wright may enroll up to 85 students in sixth grade and may serve up to 255 students across all grades. The projection for sixth grade and the school is therefore capped at 85 and 255, respectively.



Methodology by Grade

1. **K4 Projections**

K4 projections are based on observed births in the City of Madison and Fitchburg, the projected trajectory of these births, and the three-year average ratio of births eligible to attend MMSD and for the school year and the number of K4 students enrolled. That is, we estimate the number of births that could enroll in MMSD four years after their live birth and see what percentage of these eligible births enrolled.

This overall K4 projection is then distributed to individual buildings and programs based on the current (one-year) distribution of K4 students.

2. **KG Projections**

KG and K4 projection methodologies are similar.

KG projections also incorporate multi-lingual enrollment environments (DLI-DBE environments) into the projection methodology. This is done by distributing the projected number of students not just to schools, but to language specific environments within the schools.

3. **First, Second grade projections**

Students are projected from KG in to first grade and from first grade into second grade by multiplying the number of enrolled students by the three-year average rate of progression from grade-to-grade (e.g. the percent of KG students that move into first grade) by the language of instruction. That is, each grade has two progression rates, an English-only rate and a multilingual environment rate.

4. **Third grade projections**

Students are projected from second into third grade in a method which is similar to the method for first and second grade. The difference is that students in paired school environments must be projected from their KG-2nd grade school into their 3rd-5th grade school. We assume that all projected students attend their paired school.

5. **Fourth and fifth grade projections**

Students are projected from third and fourth grade into fourth and fifth grade using the same methodology as the projections for first and second grade. That is, each grade has two progression rates, an English-only rate and a multilingual environment rate.

6. **Sixth grade projections (transition from elementary into middle school)**

Students are projected from fifth into sixth grade by multiplying students enrolled in fifth grade at each school in each instructional language environment by a fifth-to-sixth grade three-year average progression rate for each language of instruction to project the number of students (*first calculation*).

The projected sixth grade students are then distributed among middle schools based on the one-year distribution of students from their fifth grade language of instruction (e.g. Allis fifth grade DLI) into their sixth grade language of instruction (e.g. Sennett sixth grade DLI). Some students that were projected to be DLI are distributed into schools that do not have DLI instructional environments. These students are switched over the English-only instruction to arrive at the initial sixth grade enrollment.

In order to re-adjust enrollment levels by instructional language, the projected sixth grade enrollment of the district is re-apportioned between English-only instruction and multi-lingual instruction so that the number of projected students by language of instruction from our *first calculation* matches the number of projected students across the middle schools.

Charter/magnet Schools

These projections are then modified to meet the constraints of charter/magnet school policy guides for Badger Rock, Spring Harbor, and Wright. If the projection for these schools are higher than their upper limit for sixth grade enrollment (or overall school enrollment) students are taken from the schools are distributed to traditional middle schools in the district based on the percent of students attending each of these enrollment limited schools living in each of the traditional schools' attendance areas.

**7. Seventh and eighth grade projections**

Students are projected from sixth and seventh grade into seventh and eighth grade using the same methodology used for first, second, fourth and fifth grades. That is, each grade has two three-year average progression rates, an English-only rate and a multilingual environment rate.

8. Ninth grade projection (transition from middle to high school)

Students are projected from eighth into ninth grade with a methodology similar to the projection from fifth into sixth grade. Students are initially projected from eighth into ninth grade based on a three-year average progression rate by language from middle school into ninth grade.

Alternative Education Environments

These projections are then distributed to each school based on the one-year distribution rates from each middle school into each high school based on the language of instruction. All high schools will eventually have multilingual instruction environments so that there is no need to redistribute students between schools and languages based on schools not having the language environment the student is being projected into.

In order to correctly distribute students to alternative environments (Capital High, Shabazz, Metro) the projected students are then redistributed from each of the traditional schools into the alternative environments until the three-year average distribution on the Third Friday of September is met. As an example, if Capital High needs another 20 students to meet its three-year average share of ninth grade district enrollment then 20 students are taken from the traditional school environments proportional to where Capital High students live. So, if 25% of Capital High students live in the East attendance area then 5 students ($20 \times 25\%$) will be taken from East to give Capital High the correct share of district enrollment.

This gets us to a number of students in ninth grade at each high school which is descriptive of the number of students expected on the Third Friday of September based on recent evidence.

It is known that the distribution of students among high schools shift over the year. In order to make these projections more useful for staffing throughout the school year, the students are then re-apportioned among the high schools to reflect the Second Friday of January count (the second official membership count of the school year, and near the middle of an academic school year), specifically at the alternative education environments. After this step, we have a number of students which are projected to be enrolled at each of our high schools aligned to meeting the expected number of students enrolled in alternative education during the Second Friday of January membership count.

9. Tenth and eleventh grade projections

Tenth and eleventh grade are projected using a methodology similar to that used for ninth grade. The difference is that students are no longer distributed from middle schools by language of instruction into high schools by language of instruction, but are distributed amongst high school by language of instruction.

10. Twelfth grade projection

Twelfth grade is projected in a manner similar to the projections for tenth and eleventh grade. The difference is that the three-year average progression rate for twelfth grade is constructed based on eleventh grade into twelfth grade progression and twelfth grade into twelfth grade progression. This models the fact that around 10% of MMSD twelfth graders repeat as twelfth graders each year and have enrollment distribution patterns separate from eleventh to twelfth grade students.

11. Projected development modification

We then modify the projections for every traditional school based on the estimated number of projected students new to the district due to projected development. We use this conservative estimate of new students to the district due to development and not new students to the area due to development because we cannot model with sufficient accuracy the possible movement of students from one school attendance area into another to live in new development years in advance of when the development is even built. Therefore, this adjustment recognizes the fact that development will add students to the district without making major modifications to projections for schools.



Use of Projections

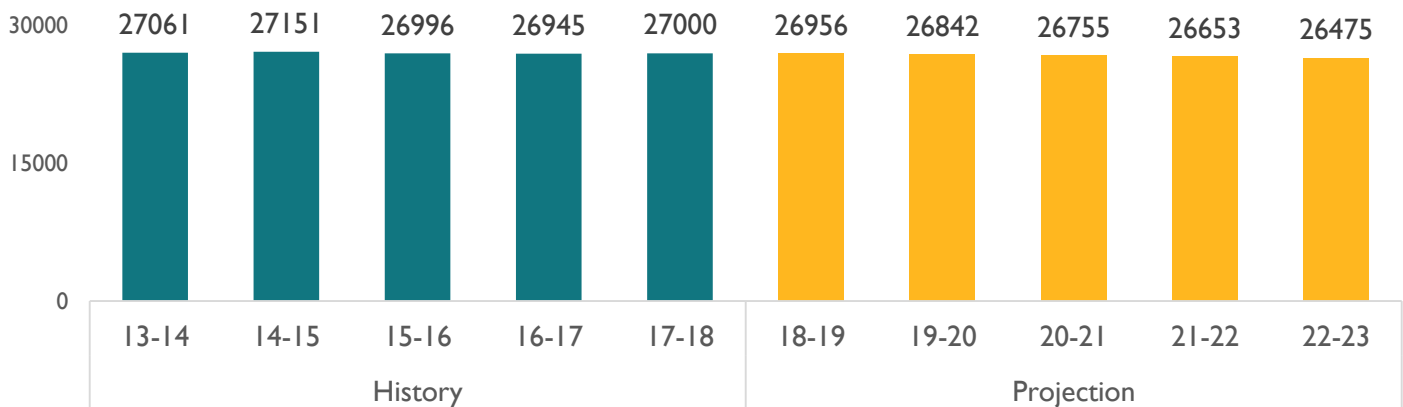
These projections estimate the projected enrollment for MMSD over the coming five school years. Each year MMSD conducts a workbook process to plan staffing for the following year. These projections are a beginning point for this administrative planning process. This process also incorporates:

1. Local knowledge of district programmatic staff concerning the planned deployment of programmatic environments (e.g. DLI-DBE environments, alternative education environments, K4 environments);
2. Local knowledge of school staff concerning cohorts and planning rosters;
3. Local knowledge of major construction projects to be completed before the following school year;
4. All the other special case considerations that each school receives, according to the particulars facts at the time the process is occurring.



K4-12 Enrollment History and Projections

Enrollment History (five-year) and Projection (five-year)



Enrollment History (five-year) and Projection (five-year)

Growth in enrollment is green and declines in enrollment are in red

	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
Change	N/A	+90	-155	-51	+55	-44	-114	-87	-102	-178

The K4 through twelfth grade enrollment of MMSD has been remarkably stable over the past five school years, decreasing by 61 students (a 0.2% decrease). Over the next five school years we project small decreases in the enrollment of the district. These decreases of between 47 and 193 students represent decreases of 0.2% to 0.7% of the district's enrollment.

Enrollment History (five-year) and Projection (five-year) by Instructional Language

Growth in enrollment is green and declines in enrollment are in red

		13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
Count	English-only	25474	25293	24925	24567	24313	23968	23604	23300	22995	22675
	Multilingual	1587	1858	2071	2378	2687	2988	3238	3455	3658	3800
Change	English-only	N/A	-181	-368	-358	-254	-345	-364	-304	-305	-320
	Multilingual	N/A	+271	+213	+307	+309	+301	+250	+217	+203	+142

The expansion of DLI environments into new schools and more grade levels has led to a steady increase in the number of students enrolled in multilingual instruction, and inversely fewer students enrolled in English-only environments.

While the enrollment at the district level has remained stable over the past five school years, the enrollment of some grades have seen substantially fluctuation (especially KG and twelfth grade) and the enrollments at individual schools have fluctuated even more widely. Therefore stable enrollments at the district level does not necessarily mean that enrollments at more granular levels follow a similar pattern.



K4-12 Enrollment History and Projections by Grade

Five-year Enrollment History and Five-year Projection by Grade

	School Year	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
Elementary	K4	1960	1864	1774	1716	1796	1802	1806	1830	1844	1858
	KG	2271	2257	2127	2073	2027	2194	2178	2182	2215	2238
	01	2176	2108	2154	2059	2016	1960	2121	2105	2108	2135
	02	2079	2135	2073	2114	1967	1962	1908	2065	2049	2052
	03	2071	2017	2058	2015	2045	1904	1900	1847	1999	1985
	04	1989	2011	1951	1991	1962	1982	1846	1842	1791	1938
	05	1829	1931	1940	1885	1915	1895	1912	1782	1779	1730
	Total	14375	14323	14077	13853	13728	13699	13670	13652	13784	13936
Middle	06	1789	1782	1882	1799	1799	1836	1806	1829	1699	1694
	07	1825	1780	1708	1831	1831	1747	1784	1753	1776	1649
	08	1719	1808	1735	1828	1828	1821	1738	1774	1744	1767
	Total	5333	5370	5325	5458	5458	5404	5328	5356	5220	5110
High	09	1798	1823	1889	1885	1885	1932	1888	1769	1817	1751
	10	1741	1820	1854	1868	1868	1905	1954	1910	1793	1838
	11	1974	1895	1823	1916	1916	1869	1903	1941	1872	1735
	12	1840	1920	2010	2145	2145	2147	2099	2126	2167	2105
	Total	7353	7458	7576	7814	7814	7853	7843	7746	7649	7429
District total		27061	27151	26978	27125	27000	26956	26842	26755	26653	26475

The 2017-18 K4-12th grade enrollment of 27,000 students is an increase of 55 students (0.02%) from the 2016-17 enrollment of 26,945 students. K4-12 enrollment in MMSD has remained flat for the last five years, increasing by 61 students. We project that MMSD will continue a trend of modest decline for the next five years.



K4-12 Enrollment History and Projections by Grade and Language

English-only	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
K4	1960	1864	1774	1716	1796	1802	1806	1830	1844	1858
KG	1921	1919	1780	1681	1597	1729	1717	1718	1743	1762
1	1902	1754	1819	1718	1601	1527	1652	1641	1640	1659
2	1775	1861	1717	1794	1633	1555	1484	1606	1594	1594
3	1840	1726	1795	1668	1736	1581	1506	1436	1555	1545
4	1855	1798	1672	1734	1621	1681	1532	1459	1391	1506
5	1714	1792	1737	1614	1652	1560	1617	1474	1403	1338
6	1742	1710	1770	1624	1569	1615	1524	1581	1440	1378
7	1762	1721	1641	1726	1662	1528	1575	1486	1542	1404
8	1675	1746	1674	1761	1725	1651	1518	1564	1476	1532
9	1773	1801	1868	1845	1849	1879	1800	1656	1709	1613
10	1741	1786	1828	1842	1833	1865	1897	1815	1670	1721
11	1974	1895	1822	1898	1907	1857	1889	1921	1839	1693
12	1840	1920	2010	2126	2132	2138	2087	2112	2148	2073
Multi-lingual instruction	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
KG	350	338	347	392	430	465	461	464	472	476
01	274	354	335	341	415	433	469	464	468	476
02	304	274	356	320	334	407	424	459	455	458
03	231	291	263	347	309	323	394	411	444	440
04	134	213	279	257	341	301	314	383	400	432
05	115	139	203	271	263	335	295	308	376	392
06	47	72	112	175	230	221	282	248	259	316
07	63	59	67	105	169	219	209	267	234	245
08	44	62	61	67	103	170	220	210	268	235
09	25	22	21	40	36	53	88	113	108	138
10		34	26	26	35	40	57	95	123	117
11			1	18	9	12	14	20	33	42
12				19	13	9	12	14	19	32

The number of English-only students has been decreasing in direct proportion to the increase in multilingual instruction students and the cumulative effect of cohorts passing through MMSD grows this effect each year.



Enrollment History by Demographic Group

Race & ethnicity	Student Count					Percent of Students				
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18
American Indian	90	93	92	77	83	<1%	<1%	<1%	<1%	<1%
Asian	2473	2460	2426	2428	2380	9%	9%	9%	9%	9%
Black or African American	4907	4840	4841	4782	4855	18%	18%	18%	18%	18%
Hispanic or Latino	5307	5464	5562	5726	5786	20%	20%	20%	21%	21%
Pacific Islander	19	13	16	16	16	<1%	<1%	<1%	<1%	<1%
Two or more races	2447	2498	2472	2426	2443	9%	9%	9%	9%	9%
White	11932	11892	11740	11593	11595	44%	44%	43%	43%	43%

Other demographics	Student Count					Percent of Students				
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18
Low-income	13104	13129	13232	13411	13145	48%	48%	49%	49%	48%
English Language Learners	7084	7264	7476	7466	7668	26%	27%	28%	27%	28%
Receiving special education	3612	3973	3707	3754	3860	13%	15%	14%	14%	14%

The percentages of students identifying as each race have remained relatively stable over the past five school years. The larger changes in the number of enrolled students have been for Asians (3.8 percent decrease), Hispanic or Latino students (9 percent increase), and for white students (2.8 percent decrease).

**Five-year Enrollment Projections by Grade and Language for Schools**

School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Allis	17-18	90	78	57	66	77	63	58								489
Allis	18-19	90	77	76	56	64	75	61								497
Allis	19-20	90	76	75	74	54	62	72								502
Allis	20-21	91	76	74	73	72	52	60								498
Allis	21-22	91	77	74	72	71	70	51								506
Allis	22-23	92	77	75	72	70	69	68								523
Chavez	17-18	66	99	107	88	96	107	91								654
Chavez	18-19	64	107	96	104	85	93	103								653
Chavez	19-20	65	106	104	93	101	83	90								641
Chavez	20-21	66	107	102	101	90	98	80								644
Chavez	21-22	66	109	103	100	98	87	94								658
Chavez	22-23	67	110	105	101	97	95	84								658
Crestwood	17-18	16	54	53	56	51	60	54								344
Crestwood	18-19	16	60	52	52	54	49	58								341
Crestwood	19-20	16	59	57	50	50	53	48								333
Crestwood	20-21	17	59	57	56	49	48	51								336
Crestwood	21-22	17	60	57	55	54	47	46								336
Crestwood	22-23	17	60	57	55	53	52	45								341
Elvehjem	17-18	35	65	49	74	69	62	69								423
Elvehjem	18-19	48	68	62	48	72	67	60								423
Elvehjem	19-20	47	68	65	60	46	69	64								420
Elvehjem	20-21	48	67	64	63	58	45	67								413
Elvehjem	21-22	48	69	64	63	61	57	43								405
Elvehjem	22-23	48	70	65	63	61	59	54								420
Emerson	17-18	33	66	77	57	68	53	55								409
Emerson	18-19	34	74	63	75	55	66	52								419
Emerson	19-20	34	74	71	61	72	53	63								429
Emerson	20-21	34	74	71	69	59	70	51								428
Emerson	21-22	34	74	70	69	67	57	68								439
Emerson	22-23	34	77	71	68	66	65	55								437
Falk	17-18	58	69	49	51	51	40	43								361
Falk	18-19	55	74	68	48	49	49	38								381
Falk	19-20	55	74	73	66	46	48	48								409
Falk	20-21	56	74	72	71	64	45	46								428
Falk	21-22	57	74	72	71	69	62	43								447
Falk	22-23	57	75	73	70	68	67	60								470
Franklin	17-18	51	110	123	106											390
Franklin	18-19	55	118	105	120											398
Franklin	19-20	55	118	113	102											388
Franklin	20-21	55	117	112	110											395
Franklin	21-22	56	119	112	109											396
Franklin	22-23	56	119	113	109											398



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Glendale	17-18	47	75	75	80	82	67	83								509
Glendale	18-19	51	82	74	73	77	80	65								503
Glendale	19-20	51	82	81	73	71	75	77								510
Glendale	20-21	52	82	81	79	70	69	73								506
Glendale	21-22	52	82	81	79	77	68	67								506
Glendale	22-23	52	83	81	79	76	75	67								513
Gompers	17-18	18	36	39	41	27	38	37								236
Gompers	18-19	20	40	34	38	40	26	37								235
Gompers	19-20	20	40	38	33	37	38	25								232
Gompers	20-21	20	40	38	37	32	36	37								240
Gompers	21-22	20	40	38	37	36	31	34								237
Gompers	22-23	20	41	38	37	36	35	30								237
Hawthorne	17-18	32	61	54	56	65	64	55								387
Hawthorne	18-19	34	66	59	53	54	63	62								390
Hawthorne	19-20	34	65	63	57	51	53	61								384
Hawthorne	20-21	35	65	63	62	55	49	51								379
Hawthorne	21-22	35	66	63	61	60	54	48								385
Hawthorne	22-23	35	66	63	61	59	58	52								394
Huegel	17-18	34	77	84	82	81	68	74								500
Huegel	18-19	35	85	74	82	79	78	65								498
Huegel	19-20	35	85	81	71	79	77	75								504
Huegel	20-21	35	84	81	79	69	77	74								499
Huegel	21-22	35	85	81	79	77	67	74								497
Huegel	22-23	36	86	81	78	76	74	64								496
Kennedy	17-18	36	76	81	83	77	87	90								530
Kennedy	18-19	35	80	73	79	80	75	84								506
Kennedy	19-20	35	80	77	71	76	78	72								488
Kennedy	20-21	36	80	76	75	68	74	75								483
Kennedy	21-22	36	82	76	74	72	66	71								477
Kennedy	22-23	36	83	77	74	72	70	64								475
Lake View	17-18		49	46	46	40	43	36								260
Lake View	18-19		53	47	45	45	39	41								269
Lake View	19-20		52	51	46	43	43	37								273
Lake View	20-21		52	51	50	45	42	42								281
Lake View	21-22		53	51	49	48	43	40								284
Lake View	22-23		53	51	49	48	47	42								289
Lapham	17-18	60	62	70	63											255
Lapham	18-19	54	68	59	68											250
Lapham	19-20	54	68	65	58											245
Lapham	20-21	55	68	65	63											251
Lapham	21-22	55	68	65	63											251
Lapham	22-23	55	70	65	63											254



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Leopold	17-18	50	117	111	112	115	128	96								729
Leopold	18-19	40	125	115	108	108	112	124								734
Leopold	19-20	42	122	123	113	105	105	108								719
Leopold	20-21	44	128	121	120	109	102	103								726
Leopold	21-22	45	134	126	118	117	106	99								744
Leopold	22-23	46	138	132	123	114	113	103								769
Lincoln	17-18	28				136	147	120								431
Lincoln	18-19	30				140	132	143								446
Lincoln	19-20	30				126	136	128								421
Lincoln	20-21	31				123	122	133								408
Lincoln	21-22	31				142	119	119								410
Lincoln	22-23	31				141	137	116								425
Lindbergh	17-18	17	31	13	24	28	23	34								170
Lindbergh	18-19	16	26	30	13	23	27	22								157
Lindbergh	19-20	16	25	24	29	12	23	26								156
Lindbergh	20-21	17	25	24	24	28	12	22								151
Lindbergh	21-22	17	26	24	24	23	27	11								152
Lindbergh	22-23	17	26	25	24	23	22	26								162
Lowell	17-18	35	48	48	52	64	53	48								348
Lowell	18-19	38	57	46	47	50	62	51								351
Lowell	19-20	38	57	54	45	45	49	60								347
Lowell	20-21	38	57	54	53	43	44	47								336
Lowell	21-22	38	57	54	53	51	42	42								337
Lowell	22-23	39	57	55	52	51	50	40								344
Marquette	17-18					60	80	67								207
Marquette	18-19					61	58	77								196
Marquette	19-20					66	59	56								181
Marquette	20-21					56	64	57								176
Marquette	21-22					61	54	61								177
Marquette	22-23					62	59	52								173
Mendota	17-18	31	55	61	45	51	43	38								324
Mendota	18-19	27	59	53	59	44	49	41								333
Mendota	19-20	27	59	57	51	57	42	48								341
Mendota	20-21	28	59	56	55	49	56	41								343
Mendota	21-22	28	59	56	55	53	48	53								352
Mendota	22-23	28	60	57	55	53	52	46								349
Midvale	17-18	35	132	133	145											445
Midvale	18-19	33	152	130	130											445
Midvale	19-20	33	151	150	127											461
Midvale	20-21	34	151	149	146											480
Midvale	21-22	34	153	149	145											480
Midvale	22-23	34	154	150	145											483



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Muir	17-18	44	69	51	76	54	43	60								397
Muir	18-19	38	76	67	50	74	52	41								397
Muir	19-20	38	75	72	65	48	71	50								420
Muir	20-21	38	75	72	70	63	46	69								433
Muir	21-22	38	78	72	70	68	61	45								431
Muir	22-23	38	78	74	70	68	66	59								452
Nuestro Mundo	17-18		49	52	53	50	52	53								309
Nuestro Mundo	18-19		54	49	51	51	49	51								305
Nuestro Mundo	19-20		53	54	48	49	50	48								302
Nuestro Mundo	20-21		53	54	53	47	48	49								303
Nuestro Mundo	21-22		54	54	53	51	46	47								303
Nuestro Mundo	22-23		54	54	52	51	50	45								306
Olson	17-18	36	76	73	66	74	62	56								443
Olson	18-19	41	80	73	71	64	72	60								459
Olson	19-20	41	79	76	71	69	62	69								467
Olson	20-21	41	81	76	74	68	67	60								467
Olson	21-22	41	82	76	74	72	66	64								475
Olson	22-23	42	82	76	74	71	70	64								478
Orchard Ridge	17-18	33	33	41	31	47	49	60								294
Orchard Ridge	18-19	47	44	32	40	30	46	47								285
Orchard Ridge	19-20	47	44	42	31	39	29	44								275
Orchard Ridge	20-21	48	44	42	41	30	37	28								270
Orchard Ridge	21-22	49	44	42	41	40	29	36								280
Orchard Ridge	22-23	50	44	42	41	39	38	28								282
Randall	17-18					120	107	132								359
Randall	18-19					103	116	103								322
Randall	19-20					116	99	112								327
Randall	20-21					99	112	96								307
Randall	21-22					106	96	108								310
Randall	22-23					106	103	92								301
Sandburg	17-18	48	74	85	58	79	79	58								481
Sandburg	18-19	47	78	73	83	56	77	77								490
Sandburg	19-20	47	77	76	71	80	54	74								481
Sandburg	20-21	48	77	76	74	69	78	53								474
Sandburg	21-22	48	78	75	74	72	67	76								489
Sandburg	22-23	49	79	76	74	71	70	65								483
Schenk	17-18		60	80	65	78	66	71								420
Schenk	18-19		77	59	78	63	76	63								415
Schenk	19-20		76	75	57	76	61	73								418
Schenk	20-21		76	75	73	55	73	59								411
Schenk	21-22		77	74	73	71	54	71								420
Schenk	22-23		78	75	73	70	69	52								417



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Shorewood	17-18	32	76	84	73	63	69	65								462
Shorewood	18-19	32	87	73	82	71	61	66								471
Shorewood	19-20	32	86	83	71	79	68	59								478
Shorewood	20-21	32	86	82	81	68	77	66								492
Shorewood	21-22	32	87	82	80	78	66	74								499
Shorewood	22-23	32	87	83	80	78	76	64								500
Stephens	17-18	63	89	76	92	93	81	83								577
Stephens	18-19	62	87	86	74	89	90	78								566
Stephens	19-20	62	86	84	84	72	86	87								561
Stephens	20-21	62	86	84	82	81	69	84								548
Stephens	21-22	63	87	83	81	79	79	67								540
Stephens	22-23	63	88	84	81	79	77	76								548
Thoreau	17-18	27	70	67	58	84	66	64								436
Thoreau	18-19	31	69	67	65	56	81	63								433
Thoreau	19-20	31	68	66	65	63	54	78								426
Thoreau	20-21	31	69	65	64	63	61	52								406
Thoreau	21-22	32	70	66	64	62	61	59								413
Thoreau	22-23	32	71	67	64	62	60	59								414
Van Hise	17-18		71	77	68	65	62	65								408
Van Hise	18-19		72	68	75	66	63	60								403
Van Hise	19-20		71	69	66	72	64	61								403
Van Hise	20-21		71	68	67	64	70	61								402
Van Hise	21-22		72	68	66	65	62	68								400
Van Hise	22-23		72	69	66	64	63	59								394



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Badger Rock	17-18								35	21	32					88
Badger Rock	18-19								36	34	21					91
Badger Rock	19-20								34	35	34					102
Badger Rock	20-21								35	33	34					102
Badger Rock	21-22								33	34	33					100
Badger Rock	22-23								29	32	34					95
Black Hawk	17-18								144	125	127					396
Black Hawk	18-19								116	140	124					381
Black Hawk	19-20								109	113	139					362
Black Hawk	20-21								104	106	112					323
Black Hawk	21-22								108	102	106					316
Black Hawk	22-23								102	106	101					308
Cherokee	17-18								180	183	162					525
Cherokee	18-19								168	173	183					523
Cherokee	19-20								215	161	173					549
Cherokee	20-21								200	207	161					567
Cherokee	21-22								179	192	207					577
Cherokee	22-23								179	171	192					542
Hamilton	17-18								239	239	313					791
Hamilton	18-19								243	233	237					714
Hamilton	19-20								213	237	231					681
Hamilton	20-21								216	207	236					659
Hamilton	21-22								206	211	206					623
Hamilton	22-23								220	201	209					630
Jefferson	17-18								181	170	163					514
Jefferson	18-19								194	175	169					538
Jefferson	19-20								175	188	175					538
Jefferson	20-21								188	170	187					546
Jefferson	21-22								194	183	169					547
Jefferson	22-23								164	189	182					534
O'Keeffe	17-18								156	160	153					469
O'Keeffe	18-19								142	152	159					453
O'Keeffe	19-20								155	138	151					444
O'Keeffe	20-21								145	151	138					434
O'Keeffe	21-22								128	142	150					419
O'Keeffe	22-23								124	125	141					390
Sennett	17-18								202	246	221					669
Sennett	18-19								239	195	245					679
Sennett	19-20								217	230	194					642
Sennett	20-21								237	209	230					676
Sennett	21-22								228	229	209					665
Sennett	22-23								206	219	228					653



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Sherman	17-18								167	172	124					463
Sherman	18-19								154	162	171					488
Sherman	19-20								172	150	161					482
Sherman	20-21								180	166	149					495
Sherman	21-22								143	175	166					483
Sherman	22-23								177	138	174					489
Spring Harbor	17-18								89	90	85					264
Spring Harbor	18-19								90	87	89					266
Spring Harbor	19-20								90	88	86					264
Spring Harbor	20-21								90	88	87					265
Spring Harbor	21-22								90	88	87					265
Spring Harbor	22-23								90	88	87					265
Toki	17-18								184	177	212					573
Toki	18-19								213	179	176					568
Toki	19-20								200	207	178					585
Toki	20-21								208	195	206					608
Toki	21-22								177	202	194					573
Toki	22-23								185	173	201					559
Whitehorse	17-18								137	167	149					453
Whitehorse	18-19								157	134	166					456
Whitehorse	19-20								142	153	133					427
Whitehorse	20-21								140	138	152					430
Whitehorse	21-22								129	137	137					403
Whitehorse	22-23								134	125	136					395
Wright	17-18								85	81	84					250
Wright	18-19								85	83	80					248
Wright	19-20								85	83	82					250
Wright	20-21								85	83	82					250
Wright	21-22								85	83	82					250
Wright	22-23								85	83	82					250
East	17-18											409	399	384	451	1643
East	18-19											410	407	383	414	1614
East	19-20											445	412	391	407	1655
East	20-21											445	447	392	406	1689
East	21-22											391	445	418	406	1660
East	22-23											407	394	415	433	1648
La Follette	17-18											388	415	379	389	1571
La Follette	18-19											400	393	394	377	1564
La Follette	19-20											426	409	372	388	1595
La Follette	20-21											349	432	395	367	1542
La Follette	21-22											399	356	411	384	1550
La Follette	22-23											360	404	336	403	1503



School Name	School Year	K4	KG	1	2	3	4	5	6	7	8	9	10	11	12	Total
Memorial	17-18											510	456	479	492	1937
Memorial	18-19											513	508	454	509	1984
Memorial	19-20											485	513	504	486	1988
Memorial	20-21											468	485	509	528	1990
Memorial	21-22											517	469	482	538	2006
Memorial	22-23											482	515	454	514	1965
West	17-18											558	547	560	575	2240
West	18-19											581	558	536	606	2280
West	19-20											505	585	547	581	2217
West	20-21											483	508	558	586	2135
West	21-22											486	487	474	597	2044
West	22-23											479	489	447	520	1935
Innovative & Alt	17-18											10	21	71	192	294
Innovative & Alt	18-19											16	20	62	193	290
Innovative & Alt	19-20											17	21	59	189	286
Innovative & Alt	20-21											15	21	61	191	288
Innovative & Alt	21-22											15	20	59	194	289
Innovative & Alt	22-23											15	20	56	188	280
Metro School	17-18										3	1	1	2	11	18
Metro School	18-19											4			14	18
Metro School	19-20														14	14
Metro School	20-21														14	14
Metro School	21-22														14	14
Metro School	22-23														13	13
Shabazz	17-18											9	29	41	35	114
Shabazz	18-19											9	19	40	35	102
Shabazz	19-20											9	16	29	34	89
Shabazz	20-21											9	17	27	35	87
Shabazz	21-22											8	16	27	35	87
Shabazz	22-23											9	16	26	34	85



Five-year Enrollment Projections by Grade and Language for Schools

School	School Year	English-only instruction							Multi-lingual instruction					
		K4	KG	01	02	03	04	05	KG	01	02	03	04	05
Allis	17-18	90	44	30	66	77	63	58	34	27				
Allis	18-19	90	44	42	29	64	75	61	32	34	26			
Allis	19-20	90	44	42	41	28	62	72	32	33	34	26		
Allis	20-21	91	44	42	41	40	27	60	32	32	32	32	25	
Allis	21-22	91	44	42	41	40	38	26	33	32	32	31	32	24
Allis	22-23	92	44	42	41	39	38	37	33	33	32	31	30	31
Chavez	17-18	66	79	84	71	78	88	72	20	23	17	18	19	19
Chavez	18-19	64	87	75	82	69	76	85	20	20	23	16	18	19
Chavez	19-20	65	86	83	73	79	67	73	20	20	20	22	16	17
Chavez	20-21	66	87	82	81	71	77	64	20	20	20	19	21	16
Chavez	21-22	66	88	83	80	78	69	74	21	20	20	19	19	21
Chavez	22-23	67	89	84	81	78	76	66	21	21	20	19	19	18
Crestwood	17-18	16	54	53	56	51	60	54						
Crestwood	18-19	16	60	52	52	54	49	58						
Crestwood	19-20	16	59	57	50	50	53	48						
Crestwood	20-21	17	59	57	56	49	48	51						
Crestwood	21-22	17	60	57	55	54	47	46						
Crestwood	22-23	17	60	57	55	53	52	45						
Elvehjem	17-18	35	65	49	74	69	62	69						
Elvehjem	18-19	48	68	62	48	72	67	60						
Elvehjem	19-20	47	68	65	60	46	69	64						
Elvehjem	20-21	48	67	64	63	58	45	67						
Elvehjem	21-22	48	69	64	63	61	57	43						
Elvehjem	22-23	48	70	65	63	61	59	54						
Emerson	17-18	33	66	77	57	68	53	55						
Emerson	18-19	34	74	63	75	55	66	52						
Emerson	19-20	34	74	71	61	72	53	63						
Emerson	20-21	34	74	71	69	59	70	51						
Emerson	21-22	34	74	70	69	67	57	68						
Emerson	22-23	34	77	71	68	66	65	55						
Falk	17-18	58	36	49	51	51	40	43	33					
Falk	18-19	55	39	34	48	49	49	38	35	33				
Falk	19-20	55	38	37	33	46	48	48	35	36	33			
Falk	20-21	56	38	37	36	32	45	46	35	36	35	32		
Falk	21-22	57	39	37	36	35	31	43	36	35	35	34	31	
Falk	22-23	57	39	37	36	35	34	30	36	36	35	34	33	30
Franklin	17-18	51	110	123	106									
Franklin	18-19	55	118	105	120									
Franklin	19-20	55	118	113	102									
Franklin	20-21	55	117	112	110									
Franklin	21-22	56	119	112	109									
Franklin	22-23	56	119	113	109									



School	School Year	English-only instruction							Multi-lingual instruction					
		K4	KG	01	02	03	04	05	KG	01	02	03	04	05
Glendale	17-18	47	23	27	35	37	37	54	52	48	45	45	30	29
Glendale	18-19	51	33	22	26	34	36	36	49	52	47	44	44	29
Glendale	19-20	51	33	31	21	25	33	34	49	50	51	45	42	43
Glendale	20-21	52	33	31	30	21	25	32	49	50	49	50	44	42
Glendale	21-22	52	33	31	30	30	20	24	50	49	49	47	48	43
Glendale	22-23	52	33	31	30	29	29	19	50	50	48	47	46	47
Gompers	17-18	18	36	39	41	27	38	37						
Gompers	18-19	20	40	34	38	40	26	37						
Gompers	19-20	20	40	38	33	37	38	25						
Gompers	20-21	20	40	38	37	32	36	37						
Gompers	21-22	20	40	38	37	36	31	34						
Gompers	22-23	20	41	38	37	36	35	30						
Hawthorne	17-18	32	51	47	48	60	53	45	10	7	8	5	11	10
Hawthorne	18-19	34	55	49	46	46	58	51	11	10	7	8	5	11
Hawthorne	19-20	34	54	52	47	44	45	56	11	11	10	7	8	5
Hawthorne	20-21	35	54	52	51	46	43	43	11	11	11	10	6	7
Hawthorne	21-22	35	55	52	51	49	44	41	11	11	11	10	9	6
Hawthorne	22-23	35	55	52	50	49	48	43	11	11	11	10	10	9
Huegel	17-18	34	77	84	82	81	68	74						
Huegel	18-19	35	85	74	82	79	78	65						
Huegel	19-20	35	85	81	71	79	77	75						
Huegel	20-21	35	84	81	79	69	77	74						
Huegel	21-22	35	85	81	79	77	67	74						
Huegel	22-23	36	86	81	78	76	74	64						
Kennedy	17-18	36	76	81	83	77	87	90						
Kennedy	18-19	35	80	73	79	80	75	84						
Kennedy	19-20	35	80	77	71	76	78	72						
Kennedy	20-21	36	80	76	75	68	74	75						
Kennedy	21-22	36	82	76	74	72	66	71						
Kennedy	22-23	36	83	77	74	72	70	64						
Lake View	17-18		38	46	46	40	43	36	11					
Lake View	18-19		41	36	45	45	39	41	12	11				
Lake View	19-20		41	39	35	43	43	37	12	12	11			
Lake View	20-21		41	39	38	34	42	42	12	12	12	11		
Lake View	21-22		41	39	38	37	33	40	12	12	12	11	10	
Lake View	22-23		41	39	38	36	36	32	12	12	12	11	11	10
Lapham	17-18	60	62	70	63									
Lapham	18-19	54	68	59	68									
Lapham	19-20	54	68	65	58									
Lapham	20-21	55	68	65	63									
Lapham	21-22	55	68	65	63									
Lapham	22-23	55	70	65	63									



School	School Year	English-only instruction							Multi-lingual instruction					
		K4	KG	01	02	03	04	05	KG	01	02	03	04	05
Leopold	17-18	50	49	39	40	54	58	56	68	72	72	61	70	40
Leopold	18-19	40	52	47	38	39	52	56	74	69	70	70	59	69
Leopold	19-20	42	51	49	45	37	38	50	72	74	67	68	68	58
Leopold	20-21	44	52	48	48	44	36	36	75	72	73	65	66	66
Leopold	21-22	45	55	50	47	46	43	34	79	76	71	70	63	65
Leopold	22-23	46	57	52	49	45	45	41	81	80	74	69	68	62
Lincoln	17-18	28				61	55	60				75	92	60
Lincoln	18-19	30				56	59	53				84	73	90
Lincoln	19-20	30				47	54	57				79	82	72
Lincoln	20-21	31				57	46	52				66	77	80
Lincoln	21-22	31				61	55	44				80	64	75
Lincoln	22-23	31				61	59	53				80	78	63
Lindbergh	17-18	17	31	13	24	28	23	34						
Lindbergh	18-19	16	26	30	13	23	27	22						
Lindbergh	19-20	16	25	24	29	12	23	26						
Lindbergh	20-21	17	25	24	24	28	12	22						
Lindbergh	21-22	17	26	24	24	23	27	11						
Lindbergh	22-23	17	26	25	24	23	22	26						
Lowell	17-18	35	48	48	52	64	53	48						
Lowell	18-19	38	57	46	47	50	62	51						
Lowell	19-20	38	57	54	45	45	49	60						
Lowell	20-21	38	57	54	53	43	44	47						
Lowell	21-22	38	57	54	53	51	42	42						
Lowell	22-23	39	57	55	52	51	50	40						
Marquette	17-18					60	80	67						
Marquette	18-19					61	58	77						
Marquette	19-20					66	59	56						
Marquette	20-21					56	64	57						
Marquette	21-22					61	54	61						
Marquette	22-23					62	59	52						
Mendota	17-18	31	55	61	45	51	43	38						
Mendota	18-19	27	59	53	59	44	49	41						
Mendota	19-20	27	59	57	51	57	42	48						
Mendota	20-21	28	59	56	55	49	56	41						
Mendota	21-22	28	59	56	55	53	48	53						
Mendota	22-23	28	60	57	55	53	52	46						
Midvale	17-18	35	63	50	58				69	83	87			
Midvale	18-19	33	68	60	49				84	70	81			
Midvale	19-20	33	68	65	58				83	85	68			
Midvale	20-21	34	68	65	63				83	84	83			
Midvale	21-22	34	68	65	63				84	84	82			
Midvale	22-23	34	69	65	63				85	85	82			



School	School Year	English-only instruction							Multi-lingual instruction					
		K4	KG	01	02	03	04	05	KG	01	02	03	04	05
Muir	17-18	44	69	51	76	54	43	60						
Muir	18-19	38	76	67	50	74	52	41						
Muir	19-20	38	75	72	65	48	71	50						
Muir	20-21	38	75	72	70	63	46	69						
Muir	21-22	38	78	72	70	68	61	45						
Muir	22-23	38	78	74	70	68	66	59						
Nuestro Mundo	17-18								49	52	53	50	52	53
Nuestro Mundo	18-19								54	49	51	51	49	51
Nuestro Mundo	19-20								53	54	48	49	50	48
Nuestro Mundo	20-21								53	54	53	47	48	49
Nuestro Mundo	21-22								54	54	53	51	46	47
Nuestro Mundo	22-23								54	54	52	51	50	45
Olson	17-18	36	76	73	66	74	62	56						
Olson	18-19	41	80	73	71	64	72	60						
Olson	19-20	41	79	76	71	69	62	69						
Olson	20-21	41	81	76	74	68	67	60						
Olson	21-22	41	82	76	74	72	66	64						
Olson	22-23	42	82	76	74	71	70	64						
Orchard Ridge	17-18	33	33	41	31	47	49	60						
Orchard Ridge	18-19	47	44	32	40	30	46	47						
Orchard Ridge	19-20	47	44	42	31	39	29	44						
Orchard Ridge	20-21	48	44	42	41	30	37	28						
Orchard Ridge	21-22	49	44	42	41	40	29	36						
Orchard Ridge	22-23	50	44	42	41	39	38	28						
Randall	17-18					120	107	132						
Randall	18-19					103	116	103						
Randall	19-20					116	99	112						
Randall	20-21					99	112	96						
Randall	21-22					106	96	108						
Randall	22-23					106	103	92						
Sandburg	17-18	48	38	41	31	43	34	24	36	44	27	36	45	34
Sandburg	18-19	47	39	36	40	30	42	33	39	36	43	26	35	44
Sandburg	19-20	47	38	37	35	39	29	40	39	39	36	42	25	34
Sandburg	20-21	48	38	37	36	34	37	28	39	39	38	34	41	25
Sandburg	21-22	48	39	37	36	35	33	36	39	39	38	37	33	40
Sandburg	22-23	49	40	37	36	34	34	32	39	39	38	37	36	33
Schenk	17-18		34	41	65	78	66	71	26	39				
Schenk	18-19		43	32	40	63	76	63	33	26	38			
Schenk	19-20		43	41	32	39	61	73	33	34	26	37		
Schenk	20-21		43	41	40	31	37	59	33	33	33	25	36	
Schenk	21-22		43	41	40	39	30	36	33	33	33	32	24	35
Schenk	22-23		45	42	40	39	38	28	34	34	33	32	31	24



School	School Year	English-only instruction							Multi-lingual instruction					
		K4	KG	01	02	03	04	05	KG	01	02	03	04	05
Shorewood	17-18	32	76	84	73	63	69	65						
Shorewood	18-19	32	87	73	82	71	61	66						
Shorewood	19-20	32	86	83	71	79	68	59						
Shorewood	20-21	32	86	82	81	68	77	66						
Shorewood	21-22	32	87	82	80	78	66	74						
Shorewood	22-23	32	87	83	80	78	76	64						
Stephens	17-18	63	67	55	67	74	58	65	22	21	25	19	23	18
Stephens	18-19	62	65	64	53	65	72	56	22	22	21	24	18	23
Stephens	19-20	62	65	62	62	52	63	69	22	22	22	20	24	18
Stephens	20-21	62	65	62	60	60	50	60	22	22	21	21	19	23
Stephens	21-22	63	65	62	60	59	58	48	22	22	21	21	20	19
Stephens	22-23	63	66	62	60	58	57	56	22	22	21	21	20	20
Thoreau	17-18	27	70	67	58	84	66	64						
Thoreau	18-19	31	69	67	65	56	81	63						
Thoreau	19-20	31	68	66	65	63	54	78						
Thoreau	20-21	31	69	65	64	63	61	52						
Thoreau	21-22	32	70	66	64	62	61	59						
Thoreau	22-23	32	71	67	64	62	60	59						
Van Hise	17-18		71	77	68	65	62	65						
Van Hise	18-19		72	68	75	66	63	60						
Van Hise	19-20		71	69	66	72	64	61						
Van Hise	20-21		71	68	67	64	70	61						
Van Hise	21-22		72	68	66	65	62	68						
Van Hise	22-23		72	69	66	64	63	59						



School	School Year	English-only instruction							Multi-lingual instruction						
		06	07	08	09	10	11	12	06	07	08	09	10	11	12
Badger Rock	17-18	35	21	32											
Badger Rock	18-19	36	34	21											
Badger Rock	19-20	34	35	34											
Badger Rock	20-21	35	33	34											
Badger Rock	21-22	33	34	33											
Badger Rock	22-23	29	32	34											
Black Hawk	17-18	144	125	127											
Black Hawk	18-19	116	140	124											
Black Hawk	19-20	109	113	139											
Black Hawk	20-21	104	106	112											
Black Hawk	21-22	108	102	106											
Black Hawk	22-23	102	106	101											
Cherokee	17-18	91	116	122					89	67	40				
Cherokee	18-19	97	89	115					70	84	67				
Cherokee	19-20	102	95	88					114	67	85				
Cherokee	20-21	109	99	94					90	108	67				
Cherokee	21-22	75	107	98					104	85	108				
Cherokee	22-23	70	73	106					108	98	86				
Hamilton	17-18	239	239	313											
Hamilton	18-19	243	233	237											
Hamilton	19-20	213	237	231											
Hamilton	20-21	216	207	236											
Hamilton	21-22	206	211	206											
Hamilton	22-23	220	201	209											
Jefferson	17-18	144	170	163					37						
Jefferson	18-19	163	140	169					31	35					
Jefferson	19-20	139	159	139					36	30	35				
Jefferson	20-21	158	136	158					30	34	30				
Jefferson	21-22	160	154	135					34	29	35				
Jefferson	22-23	126	156	153					38	32	29				
O'Keeffe	17-18	156	160	153											
O'Keeffe	18-19	142	152	159											
O'Keeffe	19-20	155	138	151											
O'Keeffe	20-21	145	151	138											
O'Keeffe	21-22	128	142	150											
O'Keeffe	22-23	124	125	141											
Sennett	17-18	130	176	169					72	70	52				
Sennett	18-19	154	127	175					85	68	70				
Sennett	19-20	131	150	126					86	80	68				
Sennett	20-21	144	128	149					93	81	81				
Sennett	21-22	133	140	127					95	88	82				
Sennett	22-23	81	129	139					125	90	89				



*** Whitehorse Sixth Grade Projection 2022-2023:**

Whitehorse's sixth grade projection for the 2022-23 school year will include DLI students transitioning from Schenk Elementary. We have decided not to re-apportion students into a multi-lingual environment because this would require that we re-balance the entire sixth grade projection for the 2022-23 school year and make assumptions about distribution rates for a sixth grade transition we will not be able to observe for another four years.

We project 35 DLI students will be enrolled at Schenk during the 2021-22 school year, so it is reasonable to assume that about 30 of the 134 students projected to attend Whitehorse for sixth grade during the 2022-23 school year will be DLI students.

School	School Year	English-only instruction							Multi-lingual instruction						
		06	07	08	09	10	11	12	06	07	08	09	10	11	12
Sherman	17-18	134	140	113					33	32	11				
Sherman	18-19	120	131	139					35	31	32				
Sherman	19-20	126	117	130					46	33	31				
Sherman	20-21	146	123	116					34	43	33				
Sherman	21-22	117	143	122					26	32	43				
Sherman	22-23	133	114	142					45	24	32				
Spring Harbor	17-18	89	90	85											
Spring Harbor	18-19	90	87	89											
Spring Harbor	19-20	90	88	86											
Spring Harbor	20-21	90	88	87											
Spring Harbor	21-22	90	88	87											
Spring Harbor	22-23	90	88	87											
Toki	17-18	184	177	212											
Toki	18-19	213	179	176											
Toki	19-20	200	207	178											
Toki	20-21	208	195	206											
Toki	21-22	177	202	194											
Toki	22-23	185	173	201											
Whitehorse	17-18	137	167	149											
Whitehorse	18-19	157	134	166											
Whitehorse	19-20	142	153	133											
Whitehorse	20-21	140	138	152											
Whitehorse	21-22	129	137	137											
Whitehorse	22-23	134	125	136											
Wright	17-18	85	81	84											
Wright	18-19	85	83	80											
Wright	19-20	85	83	82											
Wright	20-21	85	83	82											
Wright	21-22	85	83	82											
Wright	22-23	85*	83	82					*						



School	School Year	English-only instruction						Multi-lingual instruction							
		06	07	08	09	10	11	12	06	07	08	09	10	11	12
East	17-18				409	399	384	451							
East	18-19				404	407	383	414				6			
East	19-20				429	405	391	407				16	6		
East	20-21				429	430	389	406				16	17	2	
East	21-22				375	428	412	403				16	17	6	2
East	22-23				385	376	409	427				21	18	6	6
La Follette	17-18				351	380	370	376				37	35	9	13
La Follette	18-19				374	354	382	368				26	40	12	9
La Follette	19-20				391	381	358	376				35	28	14	12
La Follette	20-21				315	395	385	353				34	38	10	14
La Follette	21-22				359	319	398	374				40	37	13	10
La Follette	22-23				319	361	323	390				41	43	13	13
Memorial	17-18				510	456	479	492							
Memorial	18-19				513	508	454	509							
Memorial	19-20				485	512	504	486							
Memorial	20-21				450	485	509	528				17			
Memorial	21-22				502	450	482	537				15	19		
Memorial	22-23				465	499	447	514				17	16	7	
West	17-18				558	547	560	575							
West	18-19				559	558	536	606				22			
West	19-20				468	561	547	581				37	23		
West	20-21				437	469	550	586				46	40	8	
West	21-22				449	438	461	589				37	50	14	8
West	22-23				420	449	430	507				59	40	17	13
Capital High	17-18				10	21	71	192							
Capital High	18-19				16	20	62	193							
Capital High	19-20				17	21	59	189							
Capital High	20-21				15	21	61	191							
Capital High	21-22				15	20	59	194							
Capital High	22-23				15	20	56	188							
Metro School	17-18			3	1	1	2	11							
Metro School	18-19				4			14							
Metro School	19-20							14							
Metro School	20-21							14							
Metro School	21-22							14							
Metro School	22-23							13							
Shabazz	17-18				9	29	41	35							
Shabazz	18-19				9	19	40	35							
Shabazz	19-20				9	16	29	34							
Shabazz	20-21				9	17	27	35							
Shabazz	21-22				8	16	27	35							
Shabazz	22-23				9	16	26	34							



Appendix: Enrollment History and Projections 2017-18

Notes for Enrollment History and Projections Report

1. **Addition of K4 projections**

The Enrollment History and Projections report now summarizes K4 through twelfth grade enrollment. Past reports have not included K4 enrollment or projections, except as separate content and never at the school level. Please note that K4 enrollment is programmatic and not necessarily based on where a student lives. These annual programmatic decisions include how many sections will be available at a school and which schools will have K4 programming. Therefore the number of students enrolled in K4 at each MMSD school is, in part, determined by annual administrative decisions, and can vary substantially from year-to-year because of this. The projections in this report are meant to serve as an estimate assuming that no programmatic changes are made in the district.

2. **Separation of Projections into English-only and DLI-DBE projections**

The updated report officially treats multilingual instructional environments (DLI and DBE environments) and English-only environments as separate for KG through twelfth grade.

DLI expansion in the district will likely cause the numbers of students enrolled in multilingual environments and English-only environments to fluctuate over the coming years. Since the projections are based on recent historical evidence they are likely have a larger error than in past years especially at the most granular levels. As an example of why this would be, we can consider that the district's overall enrollment has changed by 0.2% over five years, while the number of students in individual grades have changed by more than 20% and due to DLI expansion entirely new environments have been created reducing the number of students in the English-only environments by amounts that are not possible to predict ahead of time.

3. **Generalization of Transition Modeling to High School Projections**

The updated report treats all schools at the high school the same as the transitions from elementary to middle school and middle school to high school. This is a refinement of our high school projections, which now capture the fact that high school students transfer between schools more often than elementary or middle school students and nearly the entire student enrollment of Shabazz and Innovative Alternative is composed of students that attended the traditional high schools the year before and then transitioned into the alternative option.

4. **Modifications of Projected Enrollment for Alternative Education Environments**

It has been documented that the numbers of students attending Capital High, Metro School, and Shabazz High are larger later in the year (i.e. January) than they are during the Third Friday of September count. In order to incorporate this fact into MMSD administrative planning the projections will be adjusted according to the purpose they are being put to. The enrollment history and projections presented here are for the Third Friday of September enrollment and are accurate to that effect. Other purposes require different modifications which if made here would make the enrollment projections no longer descriptive of Third Friday of September enrollment.



Projected Development 2017-2022

The Student Enrollment Projections 2017-2037 report projected student enrollment for MMSD using plans for future development and current student density estimations by the type of property. Over the next five years a projected 1136 properties will be built in MMSD and the Long Term Boundary Agreement area with an estimated 696 students living in these properties. Using Third Friday enrollment data from the past decade we estimated the percent of students in MMSD that did not previously have an enrollment record each September is 6.9% at the elementary level, 5.3% at the middle school level, and 6.5% at the high school level. By applying these percent new student ratios to the projected students from development we get 45 new students across all grades with 27 being elementary students, 7 middle students, and 11 high school students.

	Projected new properties	Projected Students				Projected Students New to District			
		Area Total	Ele.	Mid.	High	Area Total	Ele.	Mid.	High
<i>District Total</i>	<i>1136</i>	<i>696</i>	<i>385</i>	<i>138</i>	<i>172</i>	<i>45</i>	<i>27</i>	<i>7</i>	<i>11</i>
<i>East High area</i>									
Lapham	10	24	13	7	4	2	1	0	0
Marquette	10	20	12	4	4	1	1	0	0
Sandburg	3	15	10	2	3	1	1	0	0
Emerson	3	15	9	2	3	1	1	0	0
Lowell	4	6	3	2	1	0	0	0	0
Lake View	3	5	3	1	1	0	0	0	0
Hawthorne	2	1	0	0	0	0	0	0	0
<i>La Follette High area</i>									
Kennedy	293	114	60	24	30	7	4	1	2
Elvehjem	182	76	43	16	18	5	3	1	1
Schenk	64	31	18	6	7	2	1	0	0
Glendale	3	2	1	1	0	0	0	0	0
Allis	1	0	0	0	0	0	0	0	0
<i>Memorial High area</i>									
Olson	444	174	93	32	49	11	6	2	3
Muir	1	90	58	14	18	6	4	1	1
Stephens	1	9	6	1	2	1	0	0	0
Falk	1	6	4	1	1	0	0	0	0
Chavez	1	4	3	1	1	0	0	0	0
<i>West High area</i>									
Leopold	27	21	11	4	6	1	1	0	0
Franklin	15	16	7	4	5	1	0	0	0
Thoreau	2	9	6	2	2	1	0	0	0
Shorewood	5	7	4	1	2	0	0	0	0
Randall	4	3	1	1	1	0	0	0	0
Van Hise	3	2	0	0	1	0	0	0	0
<i>Optional high school area</i>									
Lincoln	1	1	0	0	0	0	0	0	0
<i>Long Term Boundary Agreement area</i>									
Future Olson Area	48	29	11	6	11	2	1	0	1
Future Stephens Area	5	16	9	4	3	1	1	0	0



The projected number of students due to new development in this report may differ from the numbers presented in the 2017-2037 Student Enrollment Projections report prepared by Vandewalle & Associates. Since the 2017-2037 Student Enrollment Projections report's publication in June 2017, additional information is available regarding revised timelines, development typologies (type of development), and swelling unit densities.

The number of overall students projected for each school in this report will also differ from the projected number of students in the 2017-2013 Student Enrollment Projections report because of differing methodologies. The projections in this report are very finely tuned (one-year projections by instructional language) and are principally based on historical student enrollment patterns while the projections in the 2017-2037 Student Enrollment Projections report are much coarser (five-year increments) and are based primarily on long-term projected development of housing in MMSD.

We have added the projected number of students new to the district (from the previous table) into this report's projections to make this report responsive to long-term development while not being over-aggressive in the re-apportioning of students before the projected developments are built.

Large Planned Developments

There are three large areas of development projected to occur during the first lustrum of the 2017-2037 timeframe: southwest of the beltline, Sprecher Rd corridor, and the Madison Family Supportive Housing project at 7933 Tree Lane. The development southwest of the beltline is reflected in the previous table as development in the Olson, Stephens, Future Olson, and Future Stephens areas. The Future Olson and Future Stephens areas are part of Long Term Boundary Agreements with Middleton-Cross Plains School District and Verona Area School District. These areas will be annexed into MMSD by voluntary petition or when certain trigger events occur such as the sale of land or a certain amount of financial improvement is made to land. A portion of this land was annexed into MMSD before the 2017-18 school year, but the larger portion is still attached to a district other than MMSD. The Sprecher Rd corridor is reflected in the Kennedy and Elvehjem attendance areas. The Madison Family Supportive Housing project is reflected in the Muir attendance area. The number of expected students living in the Madison Family Supportive Housing project was reported to RPEO staff by Heartland Housing as 90 school aged children occupying 45 planned residential units in a four-story building. The student generation rate of 2 students for each unit is considerably denser than other projected four-story developments covered by the Student Enrollment Projections 2017-2037 report (0.051 students for each unit). This is due to the project being completely devoted to permanent housing for families experiencing homelessness.

We have been asked to address the proposed development on a 3.5-acre site at 131 S Fair Oaks Ave. The most recent proposal was for 80-units (68 affordable-housing units) to be built as part of a mixed-use building on the site. As of the writing of this report, no WHEDA credits or TIF loan had been granted for the project and the land is still classed as commercial property. This indicates that the project will not likely be completed in the next couple years and may not be completed within the first lustrum. It is also not possible to build a reliable estimate of the effect of projected development before a detailed proposal (break-out of units by number of bedrooms and type) is submitted and accepted.

Recent Large Developments

A recent, large development that began accepting tenants is the Carbon on the Union Corners development site (2418 Winnebago Ave). This 90 unit income-adjusted mixed-use apartment building complex has 3 units occupied by MMSD students as of November, 2017. The student to unit ratio is 0.044 students which is slightly higher than the 0.028 students per a unit in a mixed-use building, but it is still 1/8 of the ratio for a single family home. During this Third Friday of September count, all of these students were still attending the school that they were eligible to attend last year based on their residency. While the number of students living in this development could increase over time, and the distribution of students in the area shift, this is a good example of the fact that high-profile, large development projects in a school's attendance area are not likely to have a major impact in the short term (less than one year).



Inter-district Student Transfers Fall 2017

Key Findings

1. For the 2017-18 school year, MMSD had 1268 students transferring out of MMSD to another district and 537 students transferring into MMSD from another district.
2. The net effect of inter-district transfers has improved by 175 students (18% change) in two years.
3. For the 2017-18 school year, MMSD has 1187 Open Enrollment leavers and 437 Open Enrollment enterers for a net effect of 750 students choosing to attend a district other than MMSD.
4. The decrease in the net loss of 179 students is the third decrease in the last five years, the only decreases since Open Enrollment began.
5. The decrease in the number of Open Enrollment leavers, 107 students, is the second straight decrease in the number of students.

Background

This report presents a history of inter-district student movement in MMSD, as well as detailed breakouts of Open Enrollment for the 2017-18 school year. Open Enrollment in Wisconsin took effect for the 1998-99 school year. Students are also able to transfer between districts through five other programs: 66.30 inter-district agreements, less than full-time enrollment, incarceration through Metro School, tuition payment agreements, and tuition waivers. The vast majority of inter-district transfers are made through the Open Enrollment program, so this report will focus on this program.

Due to the Family Educational Rights and Privacy Act (FERPA), we suppress student counts of six or fewer and this is indicated by “—” in data tables.

Inter-district Transfers

For the 2017-18 school year, MMSD had 1268 students transferring out of MMSD to another district and 537 students transferring into MMSD from another district.

Due to increases in the number of students transferring into MMSD and decreases in the number of students transferring out the past two years, the net effect of inter-district transfers has improved by 175 students (18% change).

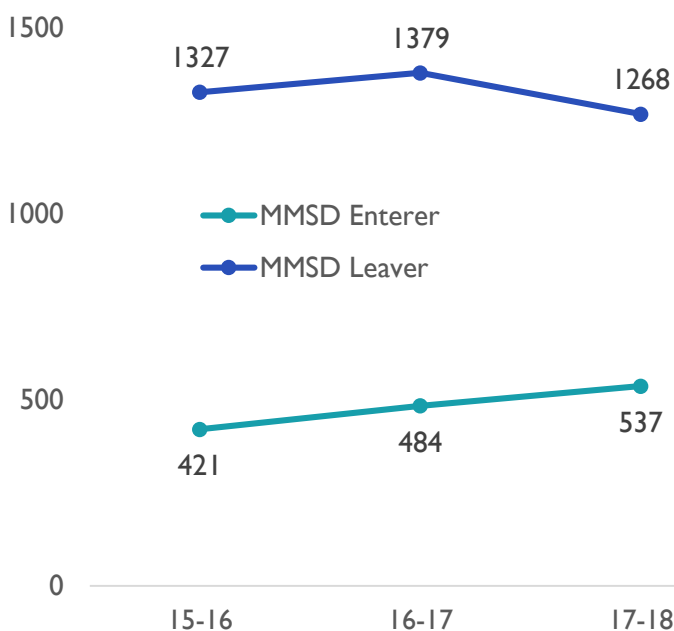
Starting in 2015-16, recording practices around inter-district transfers changed, allowing us to look more completely at transfers that occur through venues other than the state's open enrollment program.

The Net Effect of the Inter-district Transfers and the One-year Change in Effect

Increase in net-loss in red and decrease in net-loss in green

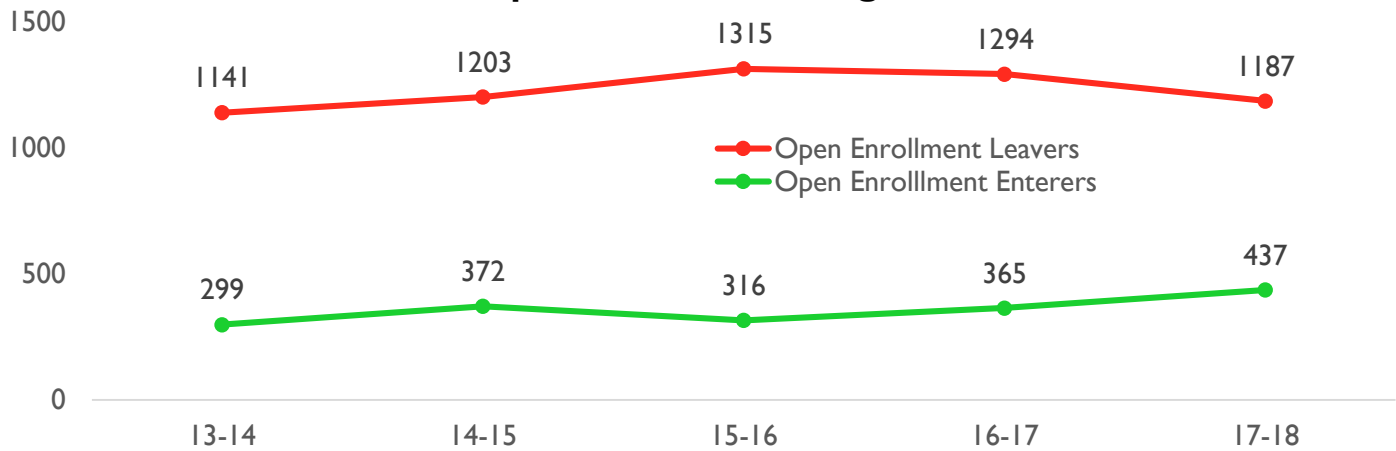
School Year	15-16	16-17	17-18
Net Effect	-906	-895	-731
Change		+11	+164

Inter-district Transfers Overall (includes Open Enrollment)





Open Enrollment Program



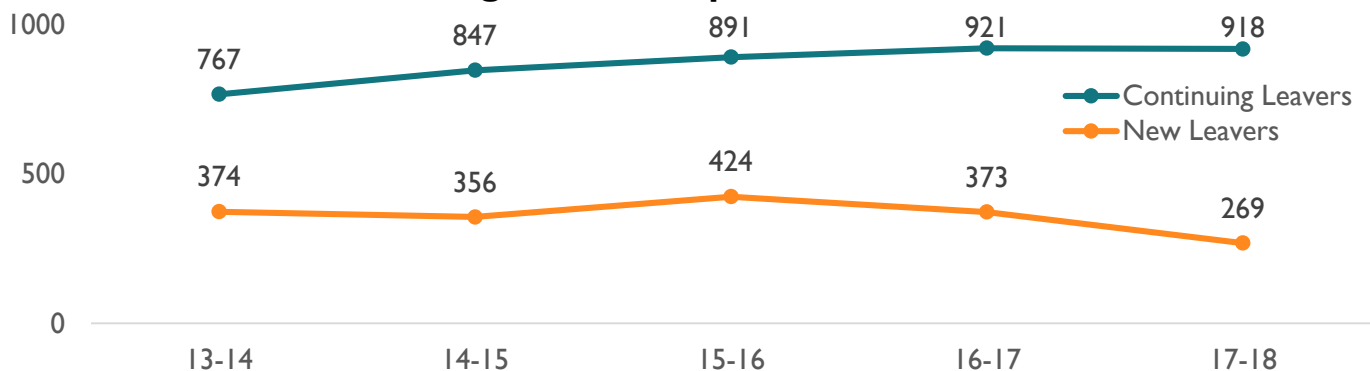
The Net Effect of the Open Enrollment Program and the One-year Change in Effect

Increase in net-loss in red and decrease in net-loss in green

School Year	12-13	13-14	14-15	15-16	16-17	17-18
Net Effect	-760	-842	-831	-999	-929	-750
Change in Effect		-82	+11	-168	+70	+179

For the 2017-18 school year, MMSD has 1187 Open Enrollment leavers and 437 Open Enrollment enterers for a net effect of 750 students choosing to attend a district other than MMSD. The decrease in the net loss of 179 students is the third decrease in the net loss in the last five years, the only decreases since Open Enrollment began. The decrease in the number of Open Enrollment leavers, 107 students, is the second straight decrease in the number of students.

Continuing and New Open Enrollment Leavers

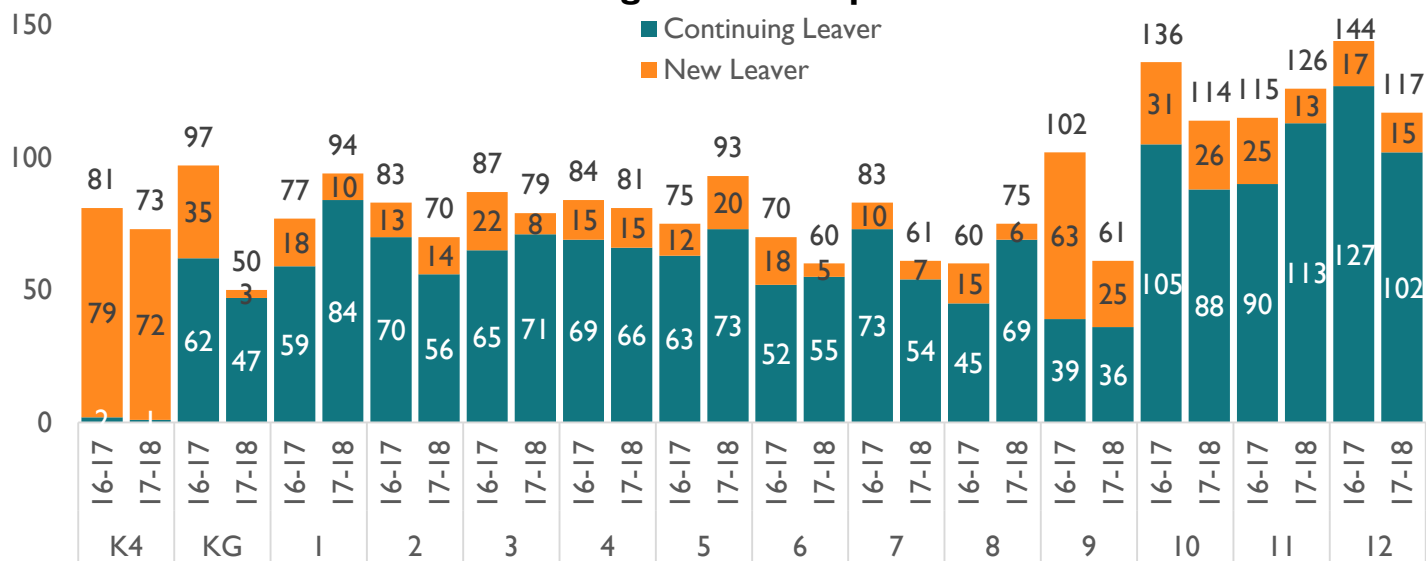


Of the 1187 Open Enrollment leavers during the 2017-18 Third Friday count, 918 are continuing Open Enrollment leavers and 269 are new Open Enrollment leavers (leavers who had never applied to leave the district in prior years). This is a decrease of 104 students from the 2016-17 count of 373 new Open Enrollment leavers (28% decrease).

The total number of leavers has increased much faster as the number of first time leavers increased because of the cumulative effect of Open Enrollment. The decrease in the number of new leavers has slowed the cumulative effect of Open Enrollment and the future cumulative effects will depend on whether the number of new leavers continues to decrease in the future.



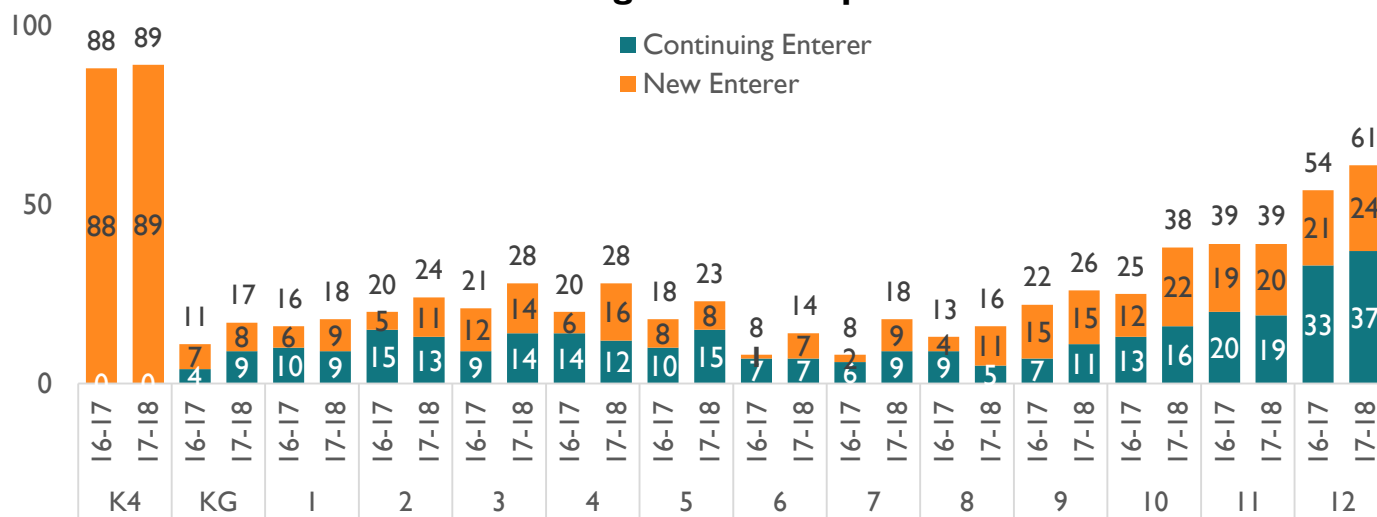
Grade Level of Continuing and New Open Enrollment Leavers



The pattern of new Open Enrollment leaver-ship by grade changed significantly. The number of Open Enrollment leavers in KG, sixth and ninth grade declined by 47 students (48%), 13 students (72%) and 41 students (40%), respectively. During the 2016-17 school year, KG was one of the most common grades for new leavers, and during the 2017-18 school year it is the grade with the fewest new leavers.

These changes are encouraging because these are the initial grades for school levels and students have typically opted to Open Enroll out of the district when beginning a new school level (e.g. beginning KG or moving from elementary to middle). If these patterns persist the number of leavers could change dramatically as large classes of leavers are replaced by these much smaller classes of leavers.

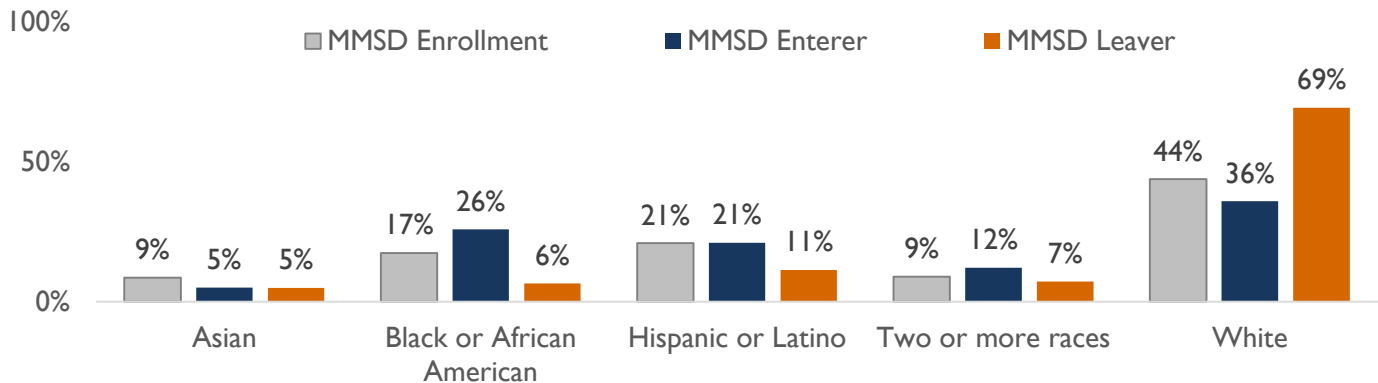
Grade Level of Continuing and New Open Enrollment Enterers



The pattern of new Open Enrollment enterers by grade is similar during the 2016-17 and 2017-18 school years. The number of new Open Enrollment enterers is slightly up in nearly every grade because of a combination of slightly more new enterers and continuing enterers. The most noticeable trend is the large number of new enterers in 4K; if we carry the 88 new enterers in 4K in 2016-17 forward to continuing kindergarten enterers for 2017-18, we see that the vast majority were enrolled in MMSD for 4K only. This suggests that many students are using open enrollment to attend 4K programs in the district, typically at community sites, and then returning to their home district in kindergarten.



Race and Ethnicity of Open Enrollment Leavers and Enterers



MMSD Open Enrollment leavers are disproportionately white relative to MMSD's student population. MMSD Open Enrollment enterers are disproportionately black or African American. Asian students are under-represented among both MMSD Open Enrollment enterers and leavers.

Fiscal Impact of Open Enrollment Program

The fiscal impact of the Open Enrollment program is composed of transfers of funds from the district of residence to the district that accepts the Open Enrollee.

The estimated fiscal impact of Open Enrollment for the 2017-18 school year is a loss of \$6,298,648 in revenue due to these transfers between districts.

School Year	Open Enrollment Income	Open Enrollment Expense	Net Open Enrollment Cost
13-14	\$1,817,929	\$7,211,317	\$5,393,388
14-15	\$2,277,485	\$7,746,514	\$5,469,029
15-16	\$1,938,889	\$8,520,423	\$6,581,534
16-17	\$2,556,777	\$8,854,549	\$6,297,772
17-18 (estimate)	\$2,380,384	\$8,679,032	\$6,298,648

Destination of Open Enrollment Leavers

District	Count	District	Count	District	Count
Monona Grove	247	Sun Prairie	117	Merril	33
McFarland	244	Waunakee Co.	66	Waukesha	11
Verona	161	Middleton-CPA	62	Appleton	10
Oregon	139	De Forest	34	Mount Horeb	8

Generally, the most common destinations for Open Enrollment Leavers are other Dane County districts such as Monona Grove, McFarland, and Verona. The number of leavers opting to attend Middleton-Cross Plains Area school district has changed dramatically over the past couple years, from 178 students during the 2015-16 school year to 62 during the 2017-18 school year. This decrease of 116 students (65%) is a large contributor to the decrease in the number of Open Enrollment leavers for MMSD. Middleton-CPA has been declining higher percentages of Open Enrollment requests in recent years due to a lack of capacity given the volume of requests they receive.



Notes on Optional Attendance Zones

This report presents Open Enrollment data for students living in optional or assigned attendance areas (denoted Allied Asg., Opt Toki/Jeferson, etc). The Optional High School attendance area was created many years ago to give low-income minority students a choice of schools to attend. The middle school optional attendance areas were created because some students live within walking distance of a school that would not normally be a part of the feeder pattern of their attendance area. Students living in the Allied Assigned attendance area are assigned to one of two schools (Crestwood and Stephens) to prevent a high concentration of low-income students in a single school.

Leavers by School and External District

The elementary schools with the highest number of Open Enrollment leavers are Leopold (105) and Glendale (82). Seventy-eight of the 101 leavers from the Leopold attendance area open enrolled into the Oregon School District, which is in close proximity to many parts of the Leopold area. A further 15 open enrolled into the Verona School District which also borders the Leopold area. Similarly, 63 of the 82 Open Enrollment leavers from the Glendale attendance area open enrolled into the bordering McFarland School District. Open Enrollment is most common for schools that are very close to other districts and represents a persistent, structural part of the Open Enrollment process. The most common Open Enrollment destinations for elementary students overall are McFarland, Monona Grove, Oregon, and Sun Prairie.

At the secondary level, Sennett has the highest number of leavers among middle schools (63), with most attending Monona Grove or McFarland. La Follette has the highest number of leavers among high schools (164), with most again attending Monona Grove or McFarland. Both of these patterns are explained by geographic proximity.

Most Open Enrollment leavers attend other districts in Dane County, although some choose to attend districts further away (such as Appleton, Waukesha, and Northern Ozaukee), mainly through virtual academic programs.



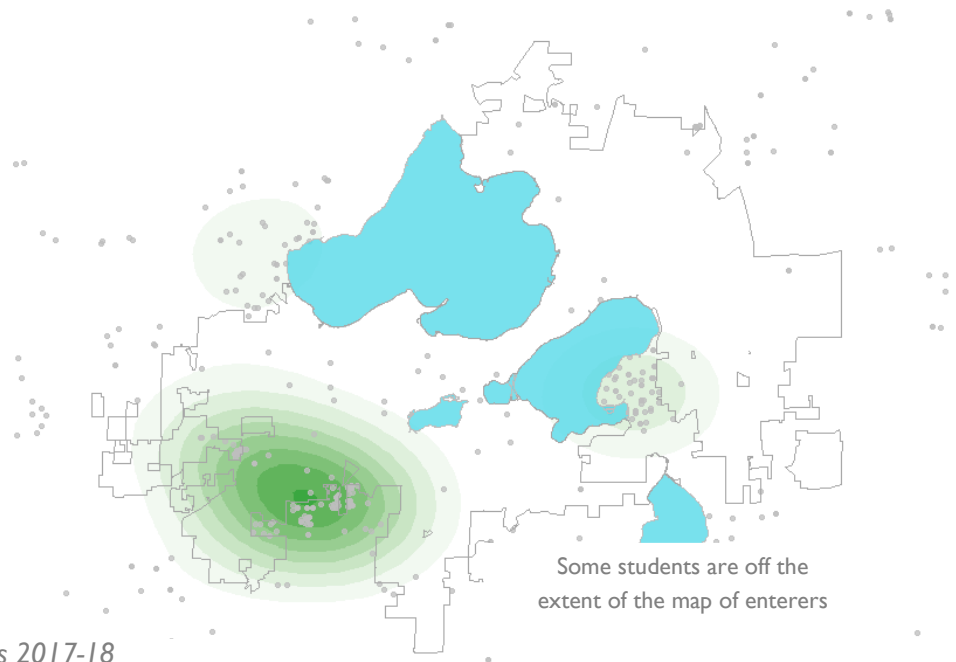
Maps of Inter-District Transfers

The majority of students entering MMSD through inter-district live right outside of MMSD's attendance boundary. The densest areas for enterers are the area immediately south-west of the University of Wisconsin-Madison Arboretum, the area near S High Point Rd-Mid Town Rd, Monona Grove, and Middleton.

Some enterers have addresses in MMSD because they applied to the district through an inter-district transfer program, were admitted as such on the Third Friday of September, and then subsequently moved into MMSD's attendance area.

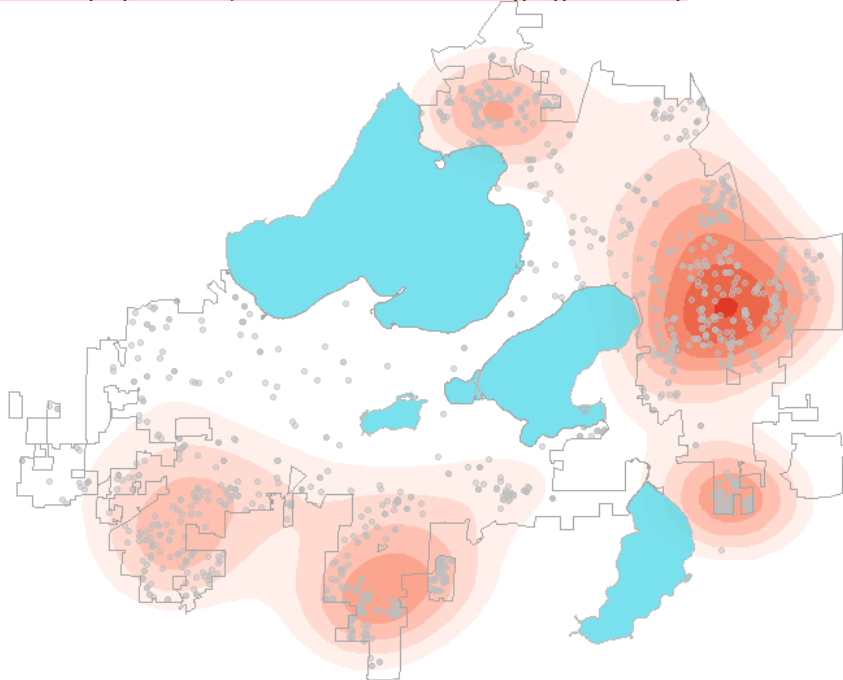
Inter-district Enterers 2017-18

Individual students are displayed as light grey dots, and a density function for the dots is displayed in green, with darker green indicating higher density



Inter-district Leavers 2017-18

Individual students are displayed as light grey dots, and a density function for the dots is displayed in red, with darker red indicating higher density



The majority of students leaving MMSD through inter-district transfers live near the MMSD attendance boundary and near schools in other school districts.

The densest areas for leavers are the far-eastern area of MMSD, the southern part of Glendale's area, the southern part of Leopold's area, the south-west corner of MMSD, and the far-northern area of MMSD.



Elementary School Open Enrollment Leavers

External District Attended

	Total	McFarland	Monona Grove	Oregon	Sun Prairie Area	Verona Area	Waunakee Co.	Merrill Area	Middleton-CPA	De Forest Area	Stoughton Area	Appleton Area	Cambridge	Hayward Co.	Mount Horeb	Waukesha	Wisconsin Heights	Baraboo	Beaver Dam U.	Belleville	Deerfield Co.	Elkhorn Area	Fort Atkinson	Lake Mills Area	Lodi	Marshall	Medford	New Glarus	Northern Oz.	Parkview
MMSD School Attendance Area	Total	570	112	102	89	70	56	48	22	19	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Leopold	105	--	--	78	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Glendale	82	63	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Elvehjem	56	10	31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Allis	44	9	14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Kennedy	38	--	14	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Mendota	29	--	--	7	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Hawthorne	26	7	--	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Schenk	26	--	7	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sandburg	22	--	--	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Gompers	20	--	--	--	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Lindbergh	19	--	--	--	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Stephens	13	--	--	--	--	--	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Falk	11	--	--	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Huegel	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Chavez	9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Emerson	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Orchard Ridge	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Thoreau	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Crestwood	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Lake View	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Muir	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Olson	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Lowell	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Lincoln	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Midvale	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Null	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Randall	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Zone Opt Allied El	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Secondary Level Open Enrollment Leavers

External District Attended

MMSD School Attendance Area		Total	External District Attended																									
			Monona Grove	McFarland	Verona Area	Oregon	Sun Prairie Area	Middleton-CPA	De Forest Area	Waunakee Co.	Merrill Area	Waukesha	Appleton Area	Grantsburg	Mount Horeb	Northern Oz.	Cambridge	Medford	Hayward Co.	Johnson Creek	Lodi	Beloit	Deerfield Co.	Lake Mills Area	Milwaukee	Stoughton Area	Two Rivers Public	Wisconsin Dells
Middle	Total	617	145	132	105	50	47	43	18	18	11	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Sennett	63	22	28		--	--				--	--					--											
	Cherokee	31	--	--	--	21												--										
	Black Hawk	30		--			--	--	--	11	--							--			--							
	Toki	18			10	--		--												--								
	Whitehorse	18	--	--			--		--		--								--					--				
	Sherman	14	--	--			7		--	--			--															
	Jefferson	13		--				9	--				--															
	O'Keeffe	--	--	--			--		--																			--
	Hamilton	--		--				--																				
	Zone Opt Cher/Ham	--						--																				
High	La Follette	164	82	57	--	--	10		--			--		--	--	--	--					--						
	Memorial	110	--	13	63	--		21		--			--		--	--				--					--			
	East	84	28	14		--	17	--	--	--	--	--	--	--		--					--					--	--	
	West	58	--	--	24	17		--				--	--	--	--			--								--	--	
	Null	--		--			--																--					
	Zone Opt School	--	--		--																							



Elementary Level Open Enrollment Enterers

School District of Residence

MMSD School Attended	School District of Residence																		
	Total	Verona Area	Middleton-CPA	Monona Grove	Sun Prairie Area	Oregon	Waunakee Co.	McFarland	De Forest Area	Stoughton Area	Columbus	Evansville Co.	Sauk Prairie	Edgerton	Albany	Belleville	Dodgeville	Janesville	Lake Mills Area
Total	227	56	53	31	28	11	11	9	--	--	--	--	--	--	--	--	--	--	--
4K PK Off Site	72	13	26	13	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Glendale	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chavez	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Orchard Ridge	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Falk	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nuestro Mundo	10	--	--	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Huegel	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Stephens	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Allis	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sandburg	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lowell	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Shorewood	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Leopold	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Midvale	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Olson	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Emerson	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Franklin	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kennedy	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Thoreau	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Elvehjem	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawthorne	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Muir	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Schenk	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Crestwood	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lapham	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Marquette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mendota	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Gompers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Randall	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Secondary Level Open Enrollment Enterers

School District of Residence

MMSD School Attended		Total	Middleton-CPA	Verona Area	Sun Prairie Area	Monona Grove	De Forest Area	McFarland	Oregon	Waunakee Co.	Baraboo	Wisconsin Heights	Belleville	Deerfield Co.	Dodgeville	Edgerton	Marshall	Rio Community	Stoughton Area	Beaver Dam Unified	Cambridge	Columbus	Evansville Co.	Fall River	Mount Horeb Area	Sauk Prairie
	Total	210	54	53	23	15	14	9	9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Middle	Toki	12		12																						
	Sennett	9		--	--	--										--						--				
	Cherokee	7	--	--								--														
	Jefferson	--		--					--														--			
	Sherman	--			--	--	--																			
	Whitehorse	--					--				--		--													
	Badger Rock	--	--	--																						
	Black Hawk	--			--		--																			
	Wright	--	--																							
	Hamilton	--	--																							
	High	Memorial	54	30	12	--			--	--	--	--		--		--										--
West		35	9	16	--	--		--	--	--											--				--	
La Follette		31	--	--	7	--	--	--		--	--							--	--							
East		29	--	--	8	--	--			--		--		--			--			--				--		
Innovative & Alt		8	--	--	--	--									--				--							
Shabazz		7	--	--	--			--									--									



Intra-district Student Transfers Fall 2017

Key Findings

1. The number of MMSD students transferring to a school other than their traditional MMSD attendance area school has decreased from 3,541 students during the 2015-16 school year to 3,263 students during the 2017-18 school year. The decrease of 278 students represents a reduction of 8% in the number of students transferring.
2. The most common reasons for students to attend schools other than their neighborhood school are internal transfer, DLI-DBE transfer, and transfer to a charter or magnet school.

Background

This report presents data on intra-district transfers for the 2017-18 school year. Intra-district-transfers include students residing within the attendance boundary of MMSD and attending a school other than those assigned to that area under seven categories: the Internal Transfer program, the DLI-DBE transfer program, Administrative Transfers, Special Education placements, Residency Issues, Pathways Program transfers, and transfers approved for reasons outside these programs. Previous reports described students participating in the Internal Transfer program. This report examines intra-district transfer overall, providing a more comprehensive summary and more accurate accounting of students attending a school other than their traditional MMSD attendance area school.

Intra-district transfers are identified for this based on the attendance boundary where students live and the school they are attending.

Enrollment counts and attendance boundaries are based on the membership count for the Third Friday of September, the first official enrollment date for state reporting purposes.

Due to the Family Educational Rights and Privacy Act (FERPA), we suppress student counts of six or fewer (--).

Notes on Attendance Zones

This report presents intra-district transfer figures for some students living in optional or assigned attendance zones (denoted as Allied Asg, Opt Cher/Ham, etc.). The optional high school attendance zone was created many years ago to allow low-income, minority students to have a choice of schools. Middle school optional attendance zones were created because some students live within walking distance of a school that is not the school they typically would attend. Students living in the Allied Assigned attendance area are assigned to one of two elementary schools (Crestwood or Stephens) to prevent a high concentration of low-income students in a single school.

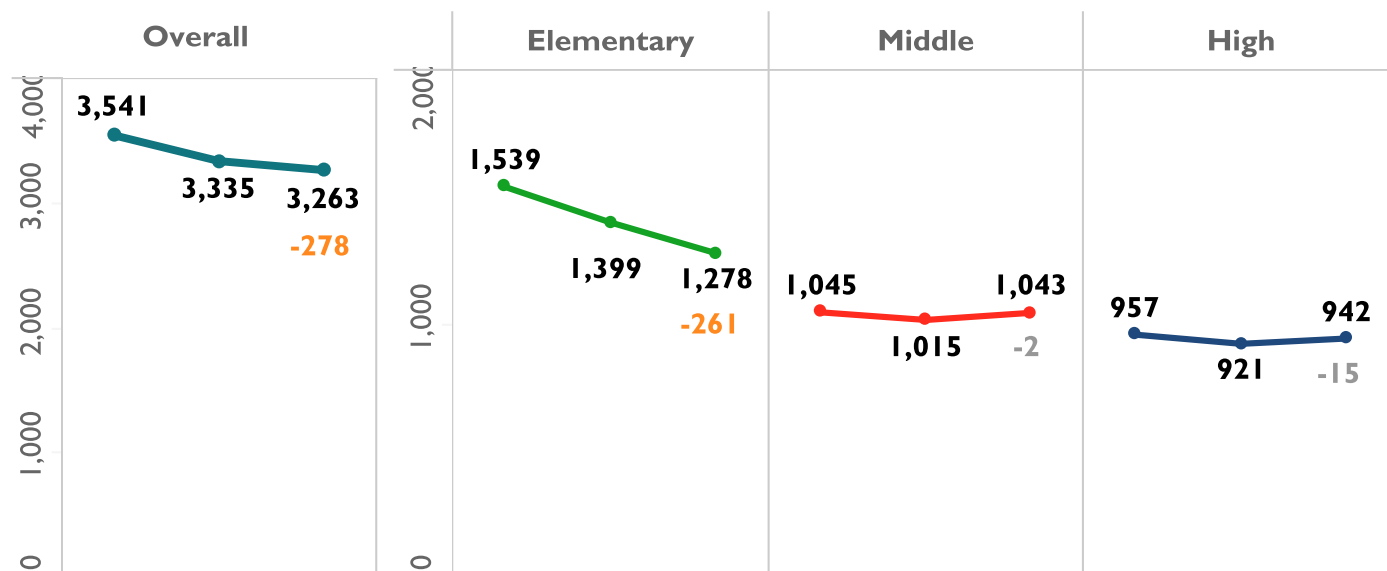
Nuestro Mundo, Badger Rock, Spring Harbor, and Wright are charter/magnet schools, although they all draw students primarily from specific attendance areas. Students attending these schools are treated as transfers under Other Reasons or DLI-DBE transfers for Nuestro Mundo students. Similarly, students attending alternative education environment in for secondary education (Capital High, Shabazz High, and Metro School) are treated as transfers under Other Reasons. This change from previous reports is meant to make this report more inclusive of students making intra-district transfers (attending a school other than their traditional attendance area school).

The sum of students in the "Out of District" attendance zone does not equal the sum of open enrollment enterers presented in the Open Enrollment Report (2017-11-5) because some students are able to attend MMSD through special case residency transfers and avoid applying through the State Open Enrollment program.



Intra-district Transfers by Type

Note: The numbers presented in this section conform to the definition of intra-district transfers used in this report. They are not comparable to numbers presented in previous Internal Transfer reports.



Decreases in intra-district transfers greater than 2.5% are orange, Increases greater than 2.5% are teal, and changes between -2.5% and +2.5% are grey

The number of students transferring to a school other than their traditional attendance area school has decreased from 3,541 students during the 2015-16 school year to 3,263 students during the 2017-18 school year. The decrease of 278 students represents a reduction of 8% in the number of students transferring. The number of transfers at the secondary level is essentially unchanged over the three years, while the number in elementary school has decreased 17%.

Internal Transfer	DLI-DBE Transfer	Charter or Magnet School	Alternative Education Environment	Administrative Transfer	Special Education Placement	Personalized Pathways Transfer	Residency Issues	Other Reason
962	630	598	394	85	21	12	5	556

The largest group of students attending an MMSD school other than their traditional attendance area MMSD school are students participating in the Internal Transfer program (29%), followed by DLI-DBE transfers (19%), and students attending charter or magnet schools (18%) and alternative schools (12%).

This report attempts to clarify the nature of all intra-district transfers by using these additional transfer categories. Because programmatic and administrative efforts to use these categories are new initiatives, we may see changes in data overtime that are driven by these data quality efforts and not by actual changes in transfer program use. For example, many DLI transfers were previously recorded as Internal Transfers.



Intra-district Transfers

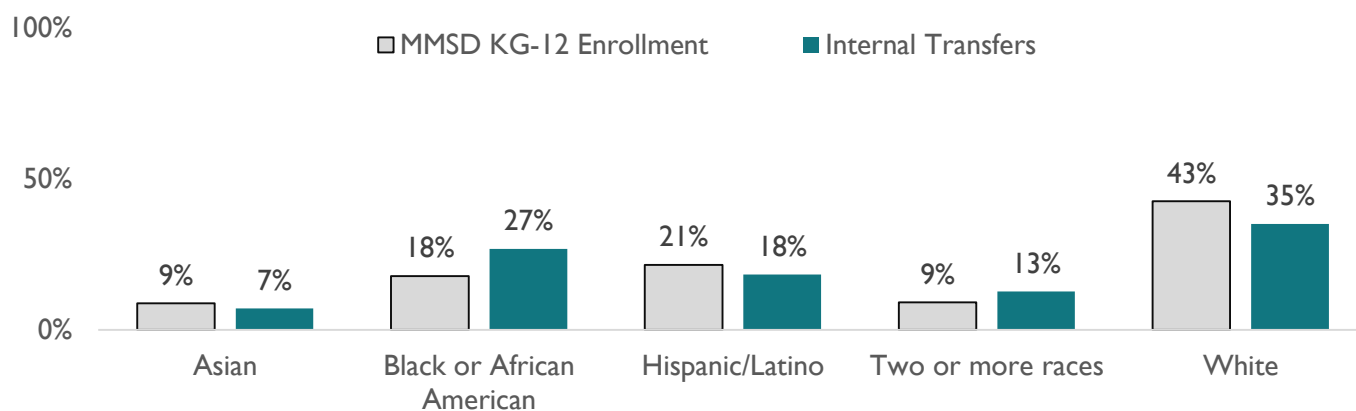
At the elementary school level, the percentage of students transferring to a school other than their traditional attendance area school ranges from 2% (Randall) to 43% (Allis). The highest net loss of intra-district transfers is for Allis, with 206 of the 260 transfers out attending Nuestro Mundo as DLI-DBE transfers.

At the middle school level, the percentage of students transferring to a school other than their traditional attendance area school ranges from 5% (O’Keeffe) to 39% (Cherokee). In total 1,002 students transferred out of the traditional middle school attendance areas and 564 of them went to attend either Badger Rock, Spring Harbor, or Wright (MMSD’s Charter/Magnet middle schools).

At the high school level, the percentage of students transferring to a school other than their traditional attendance area school ranges from 9% (West) to 16% (East). In total 914 students transferred out of the traditional high school attendance areas and 368 of them went to attend either Capital High or Shabazz (MMSD’s alternative education schools). West is the only traditional high school with a net positive intra-district transfer effect, with 30 net students added to the school’s enrollment through the process.

In general, MMSD students attend their traditional attendance area school. Schools with relatively higher transfers out are schools with Charter/Magnet school lotteries specifically designed to enroll students from their area.

Internal Transfer Program Demographics



For students actively attending an MMSD school under the Internal Transfer policy, black or African American students (27% of Internal Transfer compared to 18% of KG-12th grade enrollment) and students identifying as two or more races (13% compared to 9%) are overrepresented, while white students are underrepresented (35% compared to 43%).

Elementary School Intra-district Transfer Table

Attendance Area

[illegible]



Secondary School Intra-district Transfer Table

		Attendance Area																		School Total	Transfers In	% Transfers In	Net Transfers
		Black Hawk	Cherokee	Hamilton	Jefferson	O'Keeffe	Sennett	Sherman	Toki	Whitehorse	Zone Opt Cher/Ham	Zone Opt Toki/Jef	Allied Dr	East	La Follette	Memorial	West	Optional High	Out of District				
School Attending	Black Hawk	370	--	--	--	--	--	16	--	--	--	--	--	--	--	--	--	--	--	396	24	6%	-33
	Cherokee	--	425	34	--	--	--	--	23	--	12	--	9	--	--	--	--	--	10	525	69	13%	-207
	Hamilton	--	15	716	12	--	--	--	9	--	26	--	--	--	--	--	--	--	--	791	48	6%	-28
	Jefferson	--	11	--	334	--	--	--	23	--	--	69	64	--	--	--	--	--	7	514	40	8%	-103
	O'Keeffe	17	--	--	--	395	8	32	--	11	--	--	--	--	--	--	--	--	--	469	73	16%	+53
	Sennett	--	9	--	--	--	597	11	--	29	--	--	--	--	--	--	--	--	9	669	63	9%	-21
	Sherman	29	--	--	--	--	--	402	--	--	--	--	--	--	--	--	--	--	--	463	57	12%	-30
	Toki	--	14	--	--	--	--	--	526	--	--	12	--	--	--	--	--	--	12	575	22	4%	-180
	Whitehorse	--	--	--	--	--	19	16	--	401	--	--	--	--	--	--	--	--	8	455	46	10%	-11
	Badger Rock	--	24	--	--	--	37	--	8	--	--	--	--	--	--	--	--	--	--	88	86	98%	--
	Spring Harbor	--	--	--	112	--	--	--	122	--	--	18	--	--	--	--	--	--	--	264	264	100%	--
	Wright	--	190	35	--	--	--	--	8	--	--	--	--	--	--	--	--	--	--	250	248	99%	--
	East	--	--	--	--	--	--	--	--	--	--	--	--	1489	72	22	--	--	35	1643	113	7%	-166
	La Follette	--	--	--	--	--	--	--	--	--	--	--	--	94	1348	28	31	28	44	1573	153	10%	-57
	Memorial	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1775	53	28	59	1940	78	4%	-182
	West	--	--	--	--	--	--	--	--	--	--	--	--	33	31	132	1733	274	39	2242	195	9%	+30
	Capital High	--	--	--	--	--	--	--	--	--	--	--	--	71	75	71	46	24	8	295	287	97%	--
	Shabazz	--	--	--	--	--	--	--	--	--	--	--	--	67	16	--	--	--	8	114	107	94%	--
	Metro School	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18	12	67%	--
Attendance Area Total		427	701	792	477	415	681	489	728	458	42	107	86	1768	1558	2036	1899	362	258				
Transfers Out		57	276	76	143	20	84	87	202	57	4	26	13	279	210	260	165	26					
% Transfer Out		13%	39%	10%	30%	5%	12%	18%	28%	12%	10%	24%	15%	16%	13%	13%	9%	7%					

Student counts larger than 7 have been suppressed in this table to prevent the deduction of suppressed number (i.e. if one number is suppressed there must be a second number suppressed)