## MDUSOSN MEEROPOIIIANS SHOOL DISRRCI 9

## Enrollment Reports Fall 2013

Appendix PPP-5-17
November 25, 2013

## Purpose

- Review enrollment data as one indicator of our district's progress
- Identify implications for effective implementation of the MMSD Strategic Framework, including policy implications
- Identify next steps


## Four Reports with Specific Purposes

- K-I2 Enrollment History and Projections
- School Capacities
- Internal Transfers
- Open Enrollment

Facilities
management
strategies and policy reviews

Performance management and support to schools

All reports are based on Third Friday enrollment counts

## K-I2 Enrollment History and Projections



- Enrollment is highest in more than 30 years
- Relatively small increases for last six years
- Projections are based on historical enrollment trends, birth rates, and persistence rates from grade to grade
- We project slight enrollment increases over the next five years
- In addition to students listed above, I,962 4K students MADISON MEEROPOLITAN SCHOOL DISTRITT


## Elementary School Capacities (Students/Seats)

| School Name | 2013-14 Total K-12 <br> Student <br> Capacity | 2013-14 <br> Third Friday Enrollment | 2013-14 <br> Remaining Seats | 2013-14 <br> Percent of Capacity | Projected 2018-19 <br> Enrollment | Projected 2018-19 <br> Percent of Capacity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hawthorne | 354 | 375 | -21 | 106\% | 442 | 125\% |
| Nuestro Mundo | 295 | 303 | -8 | 103\% | 302 | 102\% |
| Randall | 370 | 379 | -9 | 102\% | 304 | 82\% |
| Midvale | 442 | 445 | -3 | 101\% | 503 | 114\% |
| Shorewood | 469 | 465 | 4 | 99\% | 481 | 103\% |
| Van Hise | 402 | 398 | 4 | 99\% | 364 | 90\% |
| Sandburg | 393 | 381 | 12 | 97\% | 420 | 107\% |
| Chavez | 670 | 638 | 32 | 95\% | 766 | 114\% |
| Kennedy | 603 | 573 | 30 | 95\% | 537 | 89\% |
| Gompers | 275 | 258 | 17 | 94\% | 263 | 95\% |
| Elvehjem | 469 | 438 | 31 | 93\% | 380 | 81\% |
| Franklin | 393 | 356 | 37 | 91\% | 334 | 85\% |

- Calculated based on available classrooms and students per classroom, so not a complete picture of space use
- All elementary schools above $90 \%$ capacity appear above
- No school more than 21 students over capacity (average of one student/classroom)


## Middle \& High School Capacities (Students/Seats)

|  | Attendance Area | 2013-14 <br> Student <br> Capacity | 2013-14 3rd <br> Friday <br> September <br> Enrollment | 2013-14 <br> Number of Seats Remaining | 2013-14 <br> Percent of Capacity | $\begin{gathered} \text { Projected } \\ 2018-19 \end{gathered}$ <br> Enrollment | Projected 2018-19 <br> Percent of Capacity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black Hawk Mid | East | 576 | 395 | 181 | 69\% | 445 | 77\% |
| O'Keeffe Mid | East | 774 | 444 | 330 | 57\% | 430 | 56\% |
| Sherman Mid | East | 684 | 421 | 263 | 62\% | 507 | 74\% |
| East High | East | 2737 | 1608 | 1129 | 59\% | 1835 | 67\% |
| Badger Rock | La Follette | 126 | 92 | 34 | 73\% | 119 | 94\% |
| Sennett Mid | La Follette | 918 | 606 | 312 | 66\% | 697 | 76\% |
| Whitehorse Mid | La Follette | 522 | 469 | 53 | 90\% | 319 | 61\% |
| La Follette High | La Follette | 2346 | 1476 | 870 | 63\% | 1742 | 74\% |
| Jefferson Mid | Memorial | 540 | 550 | -10 | 102\% | 524 | 97\% |
| Spring Harbor Mid | Memorial | 306 | 268 | 38 | 88\% | 267 | 87\% |
| Toki Mid | Memorial | 774 | 523 | 251 | 68\% | 675 | 87\% |
| Memorial High | Memorial | 2323 | 1832 | 491 | 79\% | 2037 | 88\% |
| Cherokee Mid | West | 630 | 509 | 121 | 81\% | 459 | 73\% |
| Hamilton Mid | West | 774 | 794 | -20 | 103\% | 827 | 107\% |
| James Wright Mid | West | 324 | 255 | 69 | 79\% | 298 | 92\% |
| West High | West | 2300 | 2032 | 268 | 88\% | 2252 | 98\% |
| Shabazz |  | 252 | 103 | 149 | 41\% | 103 | 41\% |

- No middle or high school more than 20 students over capacity (less than one student/classroom)


## Implications

- Review of capacity formula
- On-site auditing of room use by Building Services and/or consultant
- Foundation for long-range facilities planning
- Board review beginning with March retreat


## Internal Transfers

- Most students attend expected school
- At elementary level, transfers out of attendance areas range from $0.2 \%$ to $35.4 \%$
- At MS level, transfers out range from $2.7 \%$ to 21.9\%
- At HS level, transfers out range from $5.3 \%$ to $8.2 \%$, not including alternatives
- Some schools have high transfers in, including Glendale (DLI program)


## Open Enrollment Themes

- First-time leavers decreased for first time ever
- Open enrollment enterers increased from 213 in 201I-12 to 299 in this year
- First-time leavers who had never enrolled in another district also decreased for first time ever
- If these trends continue, cumulative increase in leavers will slow and eventually reverse
- II4I leavers, 299 enterers, 842 net effect
- Most leavers attend nearby districts
- Most common destinations for leavers are McFarland, Monona, Verona


## Open Enrollment - First-Time Leavers



- First-time leavers decreased for first time ever
- If this trend continues, cumulative increase in leavers will slow and eventually reverse


## Open Enrollment - First-Time Leavers

First-Time Leavers by Prior Enrollment


- Of 374 first-time leavers, 219 had never enrolled in another district - a decrease from 2012-13
- These students are key subset because their decision to leave MMSD is not connected to prior enrollment elsewhere
- If this number continues to decrease, then MMSD is having more success keeping students in the district


## Reasons for Open Enrollment

- Based on a 2009 survey, the reasons cited by open enrollment leavers were:
- Proximity
- Preference
- Programs
- Perception
- Because these reasons remain constant, we do not recommend re-administering this survey


## Implications

- When prioritizing assistance to schools, data on OEL and transfers out help inform decisions
- Some schools have 100+ OEL and transfers out, others have very high transfers in - and net transfer matters
- These data are used along with assessment data, behavior, attendance, and other data sources to help prioritize support


## Next Steps \& Strategies

- Use data to support long-range facilities planning - Board review beginning with March retreat
- Use of OEL and transfer data with other measures to prioritize support to schools
- Virtual course offerings as part of the five-year Technology \& Information Plan currently under development
- Review of Internal Transfer policies and business process
- Review of modeling and projection options from the UW's Applied Population Laboratory
- More strategic approach to communication


## K-I2 Enrollment History and Projections Fall 2013

## Key Findings

I. The $2013-14 \mathrm{~K}-12$ enrollment of 25,107 is the highest in more than 30 years and an increase of 96 students over 2012-13 enrollment.
2. We project slight enrollment increases over the next five years, leading to a projected enrollment of 26,254 for the 2018-19 school year.

This report contains a brief enrollment history on the third Friday in September, the first official enrollment count of the year, for MMSD, as well as projected enrollments for the next five academic years. For a more detailed enrollment history, including disaggregation by student subgroups, visit https://infosvcweb.madison.k/2.wi.us/stats.htm.

## Projection Methodology

Enrollment projections in MMSD are based on historical enrollment trends and persistence rates from grade to grade. We cannot use 4 K enrollment figures as part of projections until MMSD's 4 K program is fully developed and relatively stable for several years. Kindergarten classes are projected by comparing local historical births against kindergarten class sizes to determine what percentage of live births we can expect to enroll in MMSD as kindergarteners. Historical births come from the Wisconsin Department of Health Services (DHS) and are available through 2012.

Projections do not formally take into account future architectural developments. Projecting the number of students who will live in a yet-to-be-built building or residential area is extremely difficult to do with any degree of reliability, as it is uncertain when children will move in and where they will come from. New construction does not necessarily mean that MMSD enrollment will increase; instead, students may simply move from other parts of the district. In addition, housing and employment patterns are subject to random and unpredictable variance, so implying that we can make these kinds of projections reliably would be irresponsible. When future large-scale development in an area is relatively certain, this information is used for planning purposes on a case-by-case basis, particularly in conversations around school capacity, but we do not adjust projections based on ambiguous future development.

Projected kindergarteners are then assigned to elementary schools based on the current distribution of kindergarteners. Subsequent grades are projected based on historical grade-to-grade persistence rates, with $5^{\text {th }}$ and $8^{\text {th }}$ grade students projected to $6^{\text {th }}$ and $9^{\text {th }}$ grade schools based on the share of $5^{\text {th }}$ and $8^{\text {th }}$ graders from the prior year enrolling at each middle and high school during the current year, respectively. This methodology mirrors best practices across school districts according to a 2013 study of enrollment projection methodology conducted for MMSD by Hanover Research.

## K-I 2 Enrollment History and Forecast



The 2013-14 K-12 enrollment of 25,107 students is the highest in more than 30 years. K-I2 enrollment in MMSD has remained relatively flat for the last six years, increasing by fewer than 1,000 students. We project that this trend of slight enrollment increases will continue over the next five years.

|  | History |  |  |  |  |  | Projections |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | 08-09 | 09-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 |
| K | 2006 | 2146 | 2233 | 2204 | 2257 | 2271 | 2183 | 2132 | 2205 | 2278 | 2294 |
| I | 1991 | 2009 | 2103 | 2198 | 2171 | 2176 | 2232 | 2145 | 2095 | 2167 | 2240 |
| 2 | 2030 | 1947 | 1955 | 2083 | 2148 | 2079 | 2122 | 2177 | 2092 | 2043 | 2113 |
| 3 | 1834 | 2003 | 1918 | 1917 | 2033 | 2071 | 2033 | 2075 | 2129 | 2046 | 1998 |
| 4 | 1775 | 1821 | 1951 | 1896 | 1861 | 1990 | 2032 | 1995 | 2036 | 2088 | 2007 |
| 5 | 1727 | 1779 | 1800 | 1954 | 1835 | 1829 | 1956 | 1997 | 1961 | 2001 | 2053 |
| Elementary Total | 11363 | 11705 | 11960 | 12252 | 12305 | 12416 | 12558 | 12520 | 12517 | 12623 | 12704 |
| 6 | 1731 | 1654 | 1707 | 1769 | 1882 | 1789 | 1770 | 1894 | 1933 | 1898 | 1937 |
| 7 | 1689 | 1700 | 1648 | 1706 | 1710 | 1825 | 1759 | 1740 | 1861 | 1900 | 1866 |
| 8 | 1759 | 1673 | 1704 | 1664 | 1710 | 1719 | 1834 | 1767 | 1749 | 1871 | 1910 |
| Middle Total | 5179 | 5027 | 5059 | 5139 | 5302 | 5333 | 5363 | 5401 | 5544 | 5669 | 5712 |
| 9 | 1877 | 1834 | 1733 | 1802 | 1742 | 1798 | 1807 | 1928 | 1858 | 1838 | 1966 |
| 10 | 1951 | 1773 | 1848 | 1759 | 1786 | 1741 | 1798 | 1807 | 1928 | 1858 | 1838 |
| 11 | 1902 | 2056 | 1959 | 2102 | 1967 | 1974 | 1924 | 1987 | 1996 | 2130 | 2053 |
| 12 | 1917 | 1899 | 1912 | 1807 | 1909 | 1845 | 1836 | 1789 | 1848 | 1857 | 1981 |
| High Total | 7647 | 7562 | 7452 | 7470 | 7404 | 7358 | 7364 | 7510 | 7629 | 7682 | 7838 |
| Total | 24189 | 24294 | 24471 | 24861 | 25011 | 25107 | 25285 | 25432 | 25690 | 25975 | 26254 |
| Change |  | 105 | 177 | 390 | 150 | 96 | 178 | 147 | 258 | 285 | 279 |

Because birth rates declined from 2007 to 2010, we project that kindergarten classes will decrease in size over the next several years, leading to lower elementary school enrollments. However, birth rates began to increase in 2011 and 2012, so the decline in elementary school enrollment is likely to reverse. Middle and high school enrollments are likely to continue to increase in the short term as the relatively large current elementary school classes progress through MMSD.

## By School and Grade

Projections by school and grade begin on the next page. These projections use the same methodology as higher-level projections. However, they are subject to a much higher degree of variability because even a small amount of unanticipated mobility or development can change local enrollments significantly. In addition, these projections are less reliable further into the future. Nonetheless, they can help schools establish plans by grade level and observe the likely progression of unusually large or small classes.

Due to rounding and the presence of alternative programs, the sum of projections by school and grade for each year will differ slightly from the overall projections presented above.

## Next Steps \& Strategies

Enrollment projections are used by the Assistant Superintendents to calculate future staff allocations and used by principals to plan at the school level.

The Applied Population Lab (APL) at the University of Wisconsin-Madison conducts enrollment projections for districts across the state and employs an advanced model that uses migration data and housing permits in addition to the data used by MMSD. We will investigate how results from this model compare to MMSD's model and assess the best option for projections moving forward.

| SCHOOL | YEAR | KG | I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total K-12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALLIS | 2013-14 | 74 | 65 | 58 | 61 | 72 | 58 |  |  |  |  |  |  |  | 388 |
| ALLIS | 2014-15 | 71 | 73 | 63 | 57 | 60 | 71 |  |  |  |  |  |  |  | 395 |
| ALLIS | 2015-16 | 69 | 70 | 71 | 62 | 56 | 59 |  |  |  |  |  |  |  | 387 |
| ALLIS | 2016-17 | 72 | 68 | 68 | 69 | 61 | 55 |  |  |  |  |  |  |  | 393 |
| ALLIS | 2017-18 | 74 | 71 | 67 | 67 | 68 | 60 |  |  |  |  |  |  |  | 406 |
| ALLIS | 2018-19 | 75 | 73 | 69 | 65 | 65 | 67 |  |  |  |  |  |  |  | 414 |
| CHAVEZ | 2013-14 | 137 | 105 | 112 | 97 | 105 | 82 |  |  |  |  |  |  |  | 638 |
| CHAVEZ | 2014-15 | 132 | 135 | 102 | 110 | 95 | 103 |  |  |  |  |  |  |  | 677 |
| CHAVEZ | 2015-16 | 129 | 129 | 131 | 100 | 107 | 94 |  |  |  |  |  |  |  | 690 |
| CHAVEZ | 2016-17 | 133 | 126 | 126 | 128 | 98 | 106 |  |  |  |  |  |  |  | 718 |
| CHAVEZ | 2017-18 | 137 | 131 | 123 | 123 | 126 | 97 |  |  |  |  |  |  |  | 737 |
| CHAVEZ | 2018-19 | 138 | 135 | 127 | 121 | 121 | 124 |  |  |  |  |  |  |  | 766 |
| CRESTWOOD | 2013-14 | 69 | 66 | 58 | 68 | 63 | 71 |  |  |  |  |  |  |  | 395 |
| CRESTWOOD | 2014-15 | 66 | 68 | 64 | 57 | 67 | 62 |  |  |  |  |  |  |  | 384 |
| CRESTWOOD | 2015-16 | 65 | 65 | 66 | 63 | 56 | 66 |  |  |  |  |  |  |  | 380 |
| CRESTWOOD | 2016-17 | 67 | 64 | 64 | 65 | 62 | 55 |  |  |  |  |  |  |  | 375 |
| CRESTWOOD | 2017-18 | 69 | 66 | 62 | 62 | 63 | 61 |  |  |  |  |  |  |  | 383 |
| CRESTWOOD | 2018-19 | 70 | 68 | 64 | 61 | 61 | 62 |  |  |  |  |  |  |  | 386 |
| ELVEHJEM | 2013-14 | 68 | 75 | 55 | 97 | 73 | 70 |  |  |  |  |  |  |  | 438 |
| ELVEHJEM | 2014-15 | 65 | 67 | 73 | 54 | 95 | 72 |  |  |  |  |  |  |  | 426 |
| ELVEHJEM | 2015-16 | 64 | 64 | 65 | 72 | 53 | 94 |  |  |  |  |  |  |  | 411 |
| ELVEHJEM | 2016-17 | 66 | 63 | 63 | 64 | 70 | 52 |  |  |  |  |  |  |  | 377 |
| ELVEHJEM | 2017-18 | 68 | 65 | 61 | 61 | 63 | 69 |  |  |  |  |  |  |  | 387 |
| ELVEHJEM | 2018-19 | 69 | 67 | 63 | 60 | 60 | 61 |  |  |  |  |  |  |  | 380 |
| EMERSON | 2013-14 | 70 | 72 | 68 | 59 | 50 | 39 |  |  |  |  |  |  |  | 358 |
| EMERSON | 2014-15 | 67 | 69 | 70 | 67 | 58 | 49 |  |  |  |  |  |  |  | 380 |
| EMERSON | 2015-16 | 66 | 66 | 67 | 69 | 65 | 57 |  |  |  |  |  |  |  | 390 |
| EMERSON | 2016-17 | 68 | 65 | 64 | 66 | 67 | 64 |  |  |  |  |  |  |  | 394 |
| EMERSON | 2017-18 | 70 | 67 | 63 | 63 | 64 | 66 |  |  |  |  |  |  |  | 394 |
| EMERSON | 2018-19 | 71 | 69 | 65 | 62 | 62 | 63 |  |  |  |  |  |  |  | 392 |
| FALK | 2013-14 | 43 | 50 | 54 | 38 | 37 | 48 |  |  |  |  |  |  |  | 270 |
| FALK | 2014-15 | 41 | 42 | 49 | 53 | 37 | 36 |  |  |  |  |  |  |  | 259 |
| FALK | 2015-16 | 40 | 41 | 41 | 48 | 52 | 37 |  |  |  |  |  |  |  | 258 |
| FALK | 2016-17 | 42 | 40 | 40 | 40 | 47 | 51 |  |  |  |  |  |  |  | 259 |
| FALK | 2017-18 | 43 | 41 | 39 | 39 | 40 | 46 |  |  |  |  |  |  |  | 247 |
| FALK | 2018-19 | 43 | 42 | 40 | 38 | 38 | 39 |  |  |  |  |  |  |  | 241 |
| FRANKLIN | 2013-14 | 114 | 123 | 119 |  |  |  |  |  |  |  |  |  |  | 356 |
| FRANKLIN | 2014-15 | 110 | 112 | 120 |  |  |  |  |  |  |  |  |  |  | 342 |
| FRANKLIN | 2015-16 | 107 | 108 | 109 |  |  |  |  |  |  |  |  |  |  | 324 |
| FRANKLIN | 2016-17 | 111 | 105 | 105 |  |  |  |  |  |  |  |  |  |  | 321 |
| FRANKLIN | 2017-18 | 114 | 109 | 103 |  |  |  |  |  |  |  |  |  |  | 326 |
| FRANKLIN | 2018-19 | 115 | 112 | 106 |  |  |  |  |  |  |  |  |  |  | 334 |
| GLENDALE | 2013-14 | 78 | 88 | 72 | 65 | 63 | 58 |  |  |  |  |  |  |  | 424 |
| GLENDALE | 2014-15 | 75 | 77 | 86 | 70 | 64 | 62 |  |  |  |  |  |  |  | 434 |



| LINCOLN | 2014-15 |  |  |  | 130 | 119 | 122 |  |  |  |  |  |  |  | 371 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LINCOLN | 2015-16 |  |  |  | 133 | 128 | 117 |  |  |  |  |  |  |  | 378 |
| LINCOLN | 2016-17 |  |  |  | 161 | 131 | 125 |  |  |  |  |  |  |  | 418 |
| SCHOOL | YEAR | KG | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total K-12 |
| LINCOLN | 2017-18 |  |  |  | 155 | 158 | 129 |  |  |  |  |  |  |  | 442 |
| LINCOLN | 2018-19 |  |  |  | 151 | 152 | 155 |  |  |  |  |  |  |  | 459 |
| LINDBERGH | 2013-14 | 34 | 50 | 41 | 36 | 38 | 39 |  |  |  |  |  |  |  | 238 |
| LINDBERGH | 2014-15 | 33 | 33 | 49 | 40 | 35 | 37 |  |  |  |  |  |  |  | 228 |
| LINDBERGH | 2015-16 | 32 | 32 | 33 | 48 | 39 | 35 |  |  |  |  |  |  |  | 218 |
| LINDBERGH | 2016-17 | 33 | 31 | 31 | 32 | 47 | 39 |  |  |  |  |  |  |  | 213 |
| LINDBERGH | 2017-18 | 34 | 32 | 31 | 31 | 31 | 46 |  |  |  |  |  |  |  | 205 |
| LINDBERGH | 2018-19 | 34 | 34 | 32 | 30 | 30 | 31 |  |  |  |  |  |  |  | 190 |
| LOWELL | 2013-14 | 52 | 52 | 49 | 59 | 47 | 55 |  |  |  |  |  |  |  | 314 |
| LOWELL | 2014-15 | 50 | 51 | 51 | 48 | 58 | 46 |  |  |  |  |  |  |  | 304 |
| LOWELL | 2015-16 | 49 | 49 | 50 | 50 | 47 | 57 |  |  |  |  |  |  |  | 301 |
| LOWELL | 2016-17 | 50 | 48 | 48 | 49 | 49 | 46 |  |  |  |  |  |  |  | 290 |
| LOWELL | 2017-18 | 52 | 50 | 47 | 47 | 48 | 48 |  |  |  |  |  |  |  | 291 |
| LOWELL | 2018-19 | 53 | 51 | 48 | 46 | 46 | 47 |  |  |  |  |  |  |  | 291 |
| MARQUETTE | 2013-14 |  |  |  | 69 | 82 | 90 |  |  |  |  |  |  |  | 241 |
| MARQUETTE | 2014-15 |  |  |  | 73 | 68 | 81 |  |  |  |  |  |  |  | 222 |
| MARQUETTE | 2015-16 |  |  |  | 72 | 72 | 67 |  |  |  |  |  |  |  | 210 |
| MARQUETTE | 2016-17 |  |  |  | 82 | 70 | 71 |  |  |  |  |  |  |  | 223 |
| MARQUETTE | 2017-18 |  |  |  | 79 | 81 | 69 |  |  |  |  |  |  |  | 229 |
| MARQUETTE | 2018-19 |  |  |  | 77 | 78 | 80 |  |  |  |  |  |  |  | 235 |
| MENDOTA | 2013-14 | 44 | 52 | 51 | 63 | 36 | 33 |  |  |  |  |  |  |  | 279 |
| MENDOTA | 2014-15 | 42 | 43 | 51 | 50 | 62 | 35 |  |  |  |  |  |  |  | 283 |
| MENDOTA | 2015-16 | 41 | 42 | 42 | 50 | 49 | 61 |  |  |  |  |  |  |  | 284 |
| MENDOTA | 2016-17 | 43 | 41 | 41 | 41 | 49 | 48 |  |  |  |  |  |  |  | 262 |
| MENDOTA | 2017-18 | 44 | 42 | 40 | 40 | 40 | 48 |  |  |  |  |  |  |  | 254 |
| MENDOTA | 2018-19 | 44 | 43 | 41 | 39 | 39 | 40 |  |  |  |  |  |  |  | 246 |
| MIDVALE | 2013-14 | 172 | 140 | 133 |  |  |  |  |  |  |  |  |  |  | 445 |
| MIDVALE | 2014-15 | 165 | 169 | 137 |  |  |  |  |  |  |  |  |  |  | 471 |
| MIDVALE | 2015-16 | 161 | 162 | 165 |  |  |  |  |  |  |  |  |  |  | 489 |
| MIDVALE | 2016-17 | 167 | 159 | 158 |  |  |  |  |  |  |  |  |  |  | 484 |
| MIDVALE | 2017-18 | 173 | 164 | 155 |  |  |  |  |  |  |  |  |  |  | 491 |
| MIDVALE | 2018-19 | 174 | 170 | 160 |  |  |  |  |  |  |  |  |  |  | 503 |
| MUIR | 2013-14 | 67 | 79 | 71 | 66 | 61 | 61 |  |  |  |  |  |  |  | 405 |
| MUIR | 2014-15 | 64 | 66 | 77 | 69 | 65 | 60 |  |  |  |  |  |  |  | 401 |
| MUIR | 2015-16 | 63 | 63 | 64 | 75 | 68 | 64 |  |  |  |  |  |  |  | 397 |
| MUIR | 2016-17 | 65 | 62 | 62 | 63 | 74 | 67 |  |  |  |  |  |  |  | 392 |
| MUIR | 2017-18 | 67 | 64 | 60 | 60 | 62 | 73 |  |  |  |  |  |  |  | 386 |
| MUIR | 2018-19 | 68 | 66 | 62 | 59 | 59 | 61 |  |  |  |  |  |  |  | 375 |
| NUESTRO MUNDO | 2013-14 | 54 | 54 | 51 | 48 | 48 | 48 |  |  |  |  |  |  |  | 303 |
| NUESTRO MUNDO | 2014-15 | 52 | 53 | 53 | 50 | 47 | 47 |  |  |  |  |  |  |  | 302 |
| NUESTRO MUNDO | 2015-16 | 51 | 51 | 52 | 51 | 49 | 46 |  |  |  |  |  |  |  | 300 |
| NUESTRO MUNDO | 2016-17 | 52 | 50 | 50 | 51 | 51 | 48 |  |  |  |  |  |  |  | 301 |
| NUESTRO MUNDO | 2017-18 | 54 | 52 | 49 | 49 | 50 | 50 |  |  |  |  |  |  |  | 302 |
| NUESTRO MUNDO | 2018-19 | 55 | 53 | 50 | 48 | 48 | 49 |  |  |  |  |  |  |  | 302 |


| OLSON | 2013-14 | 74 | 82 | 78 | 76 | 70 | 67 |  |  |  |  |  |  |  | 447 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OLSON | 2014-15 | 71 | 73 | 80 | 76 | 75 | 69 |  |  |  |  |  |  |  | 443 |
| OLSON | 2015-16 | 69 | 70 | 71 | 78 | 75 | 73 |  |  |  |  |  |  |  | 437 |
| SCHOOL | YEAR | KG | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total K-12 |
| OLSON | 2016-17 | 72 | 68 | 68 | 69 | 77 | 74 |  |  |  |  |  |  |  | 428 |
| OLSON | 2017-18 | 74 | 71 | 67 | 67 | 68 | 75 |  |  |  |  |  |  |  | 422 |
| OLSON | 2018-19 | 75 | 73 | 69 | 65 | 65 | 67 |  |  |  |  |  |  |  | 414 |
| ORCH RIDGE | 2013-14 | 60 | 63 | 53 | 40 | 54 | 43 |  |  |  |  |  |  |  | 313 |
| ORCH RIDGE | 2014-15 | 58 | 59 | 61 | 52 | 39 | 53 |  |  |  |  |  |  |  | 322 |
| ORCH RIDGE | 2015-16 | 56 | 57 | 58 | 60 | 51 | 39 |  |  |  |  |  |  |  | 320 |
| ORCH RIDGE | 2016-17 | 58 | 55 | 55 | 56 | 59 | 50 |  |  |  |  |  |  |  | 334 |
| ORCH RIDGE | 2017-18 | 60 | 57 | 54 | 54 | 55 | 58 |  |  |  |  |  |  |  | 339 |
| ORCH RIDGE | 2018-19 | 61 | 59 | 56 | 53 | 53 | 54 |  |  |  |  |  |  |  | 336 |
| RANDALL | 2013-14 |  |  | 2 | 134 | 124 | 119 |  |  |  |  |  |  |  | 379 |
| RANDALL | 2014-15 |  |  |  | 116 | 131 | 122 |  |  |  |  |  |  |  | 370 |
| RANDALL | 2015-16 |  |  |  | 117 | 114 | 129 |  |  |  |  |  |  |  | 361 |
| RANDALL | 2016-17 |  |  |  | 107 | 115 | 112 |  |  |  |  |  |  |  | 334 |
| RANDALL | 2017-18 |  |  |  | 103 | 105 | 113 |  |  |  |  |  |  |  | 321 |
| RANDALL | 2018-19 |  |  |  | 100 | 101 | 103 |  |  |  |  |  |  |  | 304 |
| SANDBURG | 2013-14 | 75 | 60 | 73 | 73 | 56 | 44 |  |  |  |  |  |  |  | 381 |
| SANDBURG | 2014-15 | 72 | 74 | 59 | 71 | 72 | 55 |  |  |  |  |  |  |  | 402 |
| SANDBURG | 2015-16 | 70 | 71 | 72 | 57 | 70 | 70 |  |  |  |  |  |  |  | 411 |
| SANDBURG | 2016-17 | 73 | 69 | 69 | 70 | 56 | 69 |  |  |  |  |  |  |  | 406 |
| SANDBURG | 2017-18 | 75 | 72 | 67 | 68 | 69 | 55 |  |  |  |  |  |  |  | 406 |
| SANDBURG | 2018-19 | 76 | 74 | 70 | 66 | 66 | 68 |  |  |  |  |  |  |  | 420 |
| SCHENK | 2013-14 | 72 | 90 | 65 | 81 | 58 | 56 |  |  |  |  |  |  |  | 422 |
| SCHENK | 2014-15 | 69 | 71 | 88 | 64 | 79 | 57 |  |  |  |  |  |  |  | 428 |
| SCHENK | 2015-16 | 68 | 68 | 69 | 86 | 62 | 78 |  |  |  |  |  |  |  | 431 |
| SCHENK | 2016-17 | 70 | 66 | 66 | 67 | 84 | 61 |  |  |  |  |  |  |  | 416 |
| SCHENK | 2017-18 | 72 | 69 | 65 | 65 | 66 | 83 |  |  |  |  |  |  |  | 420 |
| SCHENK | 2018-19 | 73 | 71 | 67 | 63 | 64 | 65 |  |  |  |  |  |  |  | 403 |
| SHOREWOOD | 2013-14 | 86 | 87 | 81 | 73 | 73 | 65 |  |  |  |  |  |  |  | 465 |
| SHOREWOOD | 2014-15 | 83 | 85 | 85 | 79 | 72 | 72 |  |  |  |  |  |  |  | 475 |
| SHOREWOOD | 2015-16 | 81 | 81 | 82 | 83 | 78 | 70 |  |  |  |  |  |  |  | 475 |
| SHOREWOOD | 2016-17 | 83 | 79 | 79 | 81 | 81 | 76 |  |  |  |  |  |  |  | 480 |
| SHOREWOOD | 2017-18 | 86 | 82 | 77 | 77 | 79 | 80 |  |  |  |  |  |  |  | 482 |
| SHOREWOOD | 2018-19 | 87 | 85 | 80 | 76 | 76 | 78 |  |  |  |  |  |  |  | 481 |
| STEPHENS | 2013-14 | 93 | 84 | 71 | 73 | 91 | 64 |  |  |  |  |  |  |  | 476 |
| STEPHENS | 2014-15 | 89 | 91 | 82 | 69 | 72 | 89 |  |  |  |  |  |  |  | 493 |
| STEPHENS | 2015-16 | 87 | 88 | 89 | 80 | 68 | 70 |  |  |  |  |  |  |  | 483 |
| STEPHENS | 2016-17 | 90 | 86 | 86 | 87 | 79 | 67 |  |  |  |  |  |  |  | 494 |
| STEPHENS | 2017-18 | 93 | 89 | 84 | 84 | 86 | 77 |  |  |  |  |  |  |  | 512 |
| STEPHENS | 2018-19 | 94 | 92 | 87 | 82 | 82 | 84 |  |  |  |  |  |  |  | 520 |
| THOREAU | 2013-14 | 72 | 61 | 59 | 78 | 71 | 48 |  |  |  |  |  |  |  | 389 |
| THOREAU | 2014-15 | 69 | 71 | 59 | 58 | 77 | 70 |  |  |  |  |  |  |  | 403 |
| THOREAU | 2015-16 | 68 | 68 | 69 | 58 | 57 | 75 |  |  |  |  |  |  |  | 395 |
| THOREAU | 2016-17 | 70 | 66 | 66 | 67 | 57 | 56 |  |  |  |  |  |  |  | 383 |
| THOREAU | 2017-18 | 72 | 69 | 65 | 65 | 66 | 56 |  |  |  |  |  |  |  | 393 |


| THOREAU | 2018-19 | 73 | 71 | 67 | 63 | 64 | 65 |  |  |  |  |  |  |  | 403 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VAN HISE | 2013-14 | 65 | 69 | 57 | 67 | 77 | 63 |  |  |  |  |  |  |  | 398 |
| VAN HISE | 2014-15 | 62 | 64 | 67 | 56 | 66 | 76 |  |  |  |  |  |  |  | 391 |
| SCHOOL | YEAR | KG | I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total K-12 |
| VAN HISE | 2015-16 | 61 | 61 | 62 | 66 | 55 | 65 |  |  |  |  |  |  |  | 370 |
| VAN HISE | 2016-17 | 63 | 60 | 60 | 61 | 65 | 54 |  |  |  |  |  |  |  | 362 |
| VAN HISE | 2017-18 | 65 | 62 | 58 | 59 | 60 | 63 |  |  |  |  |  |  |  | 367 |
| VAN HISE | 2018-19 | 66 | 64 | 60 | 57 | 57 | 59 |  |  |  |  |  |  |  | 364 |
| BADGER ROCK | 2013-14 |  |  |  |  |  |  | 12 | 43 | 37 |  |  |  |  | 92 |
| BADGER ROCK | 2014-15 |  |  |  |  |  |  | 40 | 12 | 43 |  |  |  |  | 95 |
| BADGER ROCK | 2015-16 |  |  |  |  |  |  | 40 | 40 | 12 |  |  |  |  | 92 |
| BADGER ROCK | 2016-17 |  |  |  |  |  |  | 40 | 40 | 40 |  |  |  |  | 120 |
| BADGER ROCK | 2017-18 |  |  |  |  |  |  | 40 | 39 | 40 |  |  |  |  | 120 |
| BADGER ROCK | 2018-19 |  |  |  |  |  |  | 40 | 39 | 40 |  |  |  |  | 119 |
| BLACK HAWK | 2013-14 |  |  |  |  |  |  | 130 | 149 | 116 |  |  |  |  | 395 |
| BLACK HAWK | 2014-15 |  |  |  |  |  |  | 124 | 128 | 150 |  |  |  |  | 402 |
| BLACK HAWK | 2015-16 |  |  |  |  |  |  | 132 | 122 | 128 |  |  |  |  | 383 |
| BLACK HAWK | 2016-17 |  |  |  |  |  |  | 157 | 130 | 123 |  |  |  |  | 410 |
| BLACK HAWK | 2017-18 |  |  |  |  |  |  | 150 | 155 | 131 |  |  |  |  | 435 |
| BLACK HAWK | 2018-19 |  |  |  |  |  |  | 142 | 147 | 155 |  |  |  |  | 445 |
| CHEROKEE | 2013-14 |  |  |  |  |  |  | 152 | 185 | 172 |  |  |  |  | 509 |
| CHEROKEE | 2014-15 |  |  |  |  |  |  | 138 | 149 | 186 |  |  |  |  | 464 |
| CHEROKEE | 2015-16 |  |  |  |  |  |  | 182 | 135 | 150 |  |  |  |  | 442 |
| CHEROKEE | 2016-17 |  |  |  |  |  |  | 185 | 179 | 136 |  |  |  |  | 460 |
| CHEROKEE | 2017-18 |  |  |  |  |  |  | 177 | 181 | 179 |  |  |  |  | 488 |
| CHEROKEE | 2018-19 |  |  |  |  |  |  | 147 | 172 | 182 |  |  |  |  | 459 |
| HAMILTON | 2013-14 |  |  |  |  |  |  | 275 | 279 | 240 |  |  |  |  | 794 |
| HAMILTON | 2014-15 |  |  |  |  |  |  | 272 | 270 | 280 |  |  |  |  | 823 |
| HAMILTON | 2015-16 |  |  |  |  |  |  | 292 | 268 | 272 |  |  |  |  | 831 |
| HAMILTON | 2016-17 |  |  |  |  |  |  | 286 | 287 | 269 |  |  |  |  | 842 |
| HAMILTON | 2017-18 |  |  |  |  |  |  | 267 | 281 | 288 |  |  |  |  | 836 |
| HAMILTON | 2018-19 |  |  |  |  |  |  | 282 | 263 | 282 |  |  |  |  | 827 |
| INNOVATIVE \& ALT. MIDDLE | 2013-14 |  |  |  |  |  |  |  | 1 | 6 |  |  |  |  | 7 |
| INNOVATIVE \& ALT. MIDDLE | 2014-15 |  |  |  |  |  |  |  | I | 6 |  |  |  |  | 7 |
| INNOVATIVE \& ALT. MIDDLE | 2015-16 |  |  |  |  |  |  |  | I | 6 |  |  |  |  | 7 |
| INNOVATIVE \& ALT. MIDDLE | 2016-17 |  |  |  |  |  |  |  | I | 6 |  |  |  |  | 7 |
| INNOVATIVE \& ALT. MIDDLE | 2017-18 |  |  |  |  |  |  |  | 1 | 6 |  |  |  |  | 7 |
| INNOVATIVE \& ALT. MIDDLE | 2018-19 |  |  |  |  |  |  |  | 1 | 6 |  |  |  |  | 7 |
| JEFFERSON | 2013-14 |  |  |  |  |  |  | 176 | 180 | 194 |  |  |  |  | 550 |
| JEFFERSON | 2014-15 |  |  |  |  |  |  | 171 | 173 | 181 |  |  |  |  | 525 |
| JEFFERSON | 2015-16 |  |  |  |  |  |  | 182 | 168 | 174 |  |  |  |  | 524 |
| JEFFERSON | 2016-17 |  |  |  |  |  |  | 170 | 179 | 169 |  |  |  |  | 517 |
| JEFFERSON | 2017-18 |  |  |  |  |  |  | 173 | 167 | 180 |  |  |  |  | 519 |
| JEFFERSON | 2018-19 |  |  |  |  |  |  | 187 | 170 | 168 |  |  |  |  | 524 |
| O'KEEFFE | 2013-14 |  |  |  |  |  |  | 144 | 154 | 146 |  |  |  |  | 444 |
| O'KEEFFE | 2014-15 |  |  |  |  |  |  | 170 | 142 | 155 |  |  |  |  | 466 |
| O'KEEFFE | 2015-16 |  |  |  |  |  |  | 151 | 167 | 142 |  |  |  |  | 461 |
| O'KEEFFE | 2016-17 |  |  |  |  |  |  | 149 | 149 | 168 |  |  |  |  | 466 |

Resench \& Progerm Enaluarion Offlcf

| O'KEEFFE | 2017-18 |  |  |  |  |  |  | 144 | 147 | 149 |  |  |  |  | 440 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O'KEEFFE | 2018-19 |  |  |  |  |  |  | 142 | 142 | 147 |  |  |  |  | 430 |
| SENNETT | 2013-14 |  |  |  |  |  |  | 214 | 212 | 180 |  |  |  |  | 606 |
| SCHOOL | YEAR | KG | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total K-12 |
| SENNETT | 2014-15 |  |  |  |  |  |  | 221 | 210 | 213 |  |  |  |  | 645 |
| SENNETT | 2015-16 |  |  |  |  |  |  | 237 | 217 | 211 |  |  |  |  | 666 |
| SENNETT | 2016-17 |  |  |  |  |  |  | 246 | 233 | 219 |  |  |  |  | 698 |
| SENNETT | 2017-18 |  |  |  |  |  |  | 212 | 242 | 234 |  |  |  |  | 689 |
| SENNETT | 2018-19 |  |  |  |  |  |  | 245 | 209 | 243 |  |  |  |  | 697 |
| SHERMAN | 2013-14 |  |  |  |  |  |  | 160 | 130 | 131 |  |  |  |  | 421 |
| SHERMAN | 2014-15 |  |  |  |  |  |  | 131 | 157 | 131 |  |  |  |  | 419 |
| SHERMAN | 2015-16 |  |  |  |  |  |  | 146 | 128 | 158 |  |  |  |  | 433 |
| SHERMAN | 2016-17 |  |  |  |  |  |  | 175 | 144 | 129 |  |  |  |  | 448 |
| SHERMAN | 2017-18 |  |  |  |  |  |  | 174 | 172 | 144 |  |  |  |  | 491 |
| SHERMAN | 2018-19 |  |  |  |  |  |  | 163 | 171 | 173 |  |  |  |  | 507 |
| SPRING HARBOR | 2013-14 |  |  |  |  |  |  | 90 | 90 | 88 |  |  |  |  | 268 |
| SPRING HARBOR | 2014-15 |  |  |  |  |  |  | 90 | 88 | 90 |  |  |  |  | 269 |
| SPRING HARBOR | 2015-16 |  |  |  |  |  |  | 90 | 88 | 89 |  |  |  |  | 267 |
| SPRING HARBOR | 2016-17 |  |  |  |  |  |  | 90 | 88 | 89 |  |  |  |  | 267 |
| SPRING HARBOR | 2017-18 |  |  |  |  |  |  | 90 | 88 | 89 |  |  |  |  | 267 |
| SPRING HARBOR | 2018-19 |  |  |  |  |  |  | 90 | 88 | 89 |  |  |  |  | 267 |
| TOKI | 2013-14 |  |  |  |  |  |  | 189 | 165 | 169 |  |  |  |  | 523 |
| TOKI | 2014-15 |  |  |  |  |  |  | 202 | 186 | 166 |  |  |  |  | 554 |
| TOKI | 2015-16 |  |  |  |  |  |  | 228 | 199 | 187 |  |  |  |  | 613 |
| TOKI | 2016-17 |  |  |  |  |  |  | 198 | 224 | 200 |  |  |  |  | 622 |
| TOKI | 2017-18 |  |  |  |  |  |  | 239 | 195 | 225 |  |  |  |  | 659 |
| TOKI | 2018-19 |  |  |  |  |  |  | 244 | 235 | 196 |  |  |  |  | 675 |
| WHITEHORSE | 2013-14 |  |  |  |  |  |  | 161 | 153 | 155 |  |  |  |  | 469 |
| WHITEHORSE | 2014-15 |  |  |  |  |  |  | 144 | 158 | 154 |  |  |  |  | 456 |
| WHITEHORSE | 2015-16 |  |  |  |  |  |  | 173 | 141 | 159 |  |  |  |  | 473 |
| WHITEHORSE | 2016-17 |  |  |  |  |  |  | 151 | 170 | 142 |  |  |  |  | 463 |
| WHITEHORSE | 2017-18 |  |  |  |  |  |  | 173 | 149 | 171 |  |  |  |  | 492 |
| WHITEHORSE | 2018-19 |  |  |  |  |  |  | 151 | 170 | 149 |  |  |  |  | 319 |
| WRIGHT | 2013-14 |  |  |  |  |  |  | 86 | 84 | 85 |  |  |  |  | 255 |
| WRIGHT | 2014-15 |  |  |  |  |  |  | 85 | 85 | 84 |  |  |  |  | 264 |
| WRIGHT | 2015-16 |  |  |  |  |  |  | 85 | 85 | 85 |  |  |  |  | 281 |
| WRIGHT | 2016-17 |  |  |  |  |  |  | 85 | 85 | 85 |  |  |  |  | 295 |
| WRIGHT | 2017-18 |  |  |  |  |  |  | 85 | 85 | 85 |  |  |  |  | 304 |
| Wright | 2018-19 |  |  |  |  |  |  | 85 | 85 | 85 |  |  |  |  | 298 |
| DCP | 2013-14 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| DCP | 2014-15 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| DCP | 2015-16 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| DCP | 2016-17 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| DCP | 2017-18 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| DCP | 2018-19 |  |  |  |  |  |  |  |  |  |  |  | 9 | 32 | 41 |
| EAST | 2013-14 |  |  |  |  |  |  |  |  |  | 412 | 378 | 470 | 348 | 1608 |
| EAST | 2014-15 |  |  |  |  |  |  |  |  |  | 442 | 412 | 418 | 437 | 1709 |
| EAST | 2015-16 |  |  |  |  |  |  |  |  |  | 436 | 442 | 455 | 388 | 1722 |



## School Capacities Fall 2013

## Key Findings

I. Capacity calculations presented in this report are based only on available seats for students, so they provide an incomplete picture of the number of students a school can reasonably support and should be used in concert with qualitative data to address space capacity concerns.
2. Most MMSD schools are not over capacity. Only four of 32 elementary schools and two of 12 middle schools had Third Friday enrollment numbers above their calculated capacity, and none by more than 21 students, an average of one student extra per classroom. In addition, the capacity formula is conservative by design, so schools that are slightly over capacity likely still have available seats in classrooms.

## Capacity Methodology

Research indicates that the ideal operating capacity for schools is $90 \%$ to allow for flexibility during the school year. Capacity calculations in MMSD vary by level. At the elementary school level, capacity calculations are based on the number of available classrooms and the number of students that can sit in a classroom. The number of available classrooms is calculated by first counting the number of rooms in each building that could become a classroom (wellventilated rooms that are 500 square feet or larger). Then, rooms that are used for certain other activities (art, music, Reach, strings, alternative programs, 4 K , etc.) are subtracted from this count. These room counts were collected based on floorplans labeled by each principal in Fall 2012 and revised through ongoing communication over the past year. Finally, one more room is subtracted from the total to allow for overflow space unless we hear otherwise from a school. The resulting number indicates how many rooms could be used as homerooms in each building. This number is then multiplied by the number of students who can sit in a classroom to calculate a capacity. Because room use can change significantly from year to year, school capacities are not static and can also vary over time. At the middle school level, because homerooms are less static and because students move more frequently from room to room, school capacities are based on the number of instructional spaces and gyms without any adjustments based on room usage.

According to a review conducted by Hanover Research, MMSD's capacity calculations are aligned with practices in other similarly sized school districts. These capacity calculations do not address issues of inadequate facilities, scheduling, or space use. Instead, they provide context around the number of students each building could support based only on available seats. As such, they are an incomplete picture of capacity and should be used in concert with qualitative data to assess capacity concerns.

## Schools Over 100\% of Capacity

For 2013-14, six schools were over 100\% capacity as of the third Friday in September. Traditionally, the school capacity formula is designed to be conservative because of the one room allowance for overflow space, so schools listed as slightly over capacity likely still have seats available for additional students.

Hawthorne Elementary had an unanticipated enrollment increase from 20I2-I3 to 2013-14 due largely to a $4 \mathrm{I} \%$ increase in the size of the Kindergarten class. Midvale Elementary had an unanticipated enrollment increase of 50 students from 20I2-13 to 2013-14, driven largely by a Kindergarten class that was $24 \%$ larger than the year before. Even so, Midvale is only three students above capacity.

Nuestro Mundo Elementary has seats available at almost every grade level despite being slightly over 100\% capacity. In addition, their current enrollment does not exceed what is allowed by the school's charter. Randall Elementary is nine students over capacity but was 18 students over capacity last year, so enrollment management is moving Randall closer to being under capacity.

Jefferson and Hamilton Middle are listed at 10 and 20 students over capacity, respectively. At the middle school level, this amounts to fewer than one student in each classroom.

## Elementary School Capacities

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hawthorne | 354 | 375 | -21 | 106\% | 442 | 125\% |
| Nuestro Mundo | 295 | 303 | -8 | 103\% | 302 | 102\% |
| Randall | 370 | 379 | -9 | 102\% | 304 | 82\% |
| Midvale | 442 | 445 | -3 | 101\% | 503 | 114\% |
| Shorewood | 469 | 465 | 4 | 99\% | 481 | 103\% |
| Van Hise | 402 | 398 | 4 | 99\% | 364 | 90\% |
| Sandburg | 393 | 381 | 12 | 97\% | 420 | 107\% |
| Chavez | 670 | 638 | 32 | 95\% | 766 | 114\% |
| Kennedy | 603 | 573 | 30 | 95\% | 537 | 89\% |
| Gompers | 275 | 258 | 17 | 94\% | 263 | 95\% |
| Elvehjem | 469 | 438 | 31 | 93\% | 380 | 81\% |
| Franklin | 393 | 356 | 37 | 91\% | 334 | 85\% |
| Lake View | 315 | 281 | 34 | 89\% | 313 | 100\% |
| Leopold | 767 | 680 | 87 | 89\% | 873 | 114\% |
| Orchard Ridge | 354 | 313 | 41 | 88\% | 336 | 95\% |
| Emerson | 413 | 358 | 55 | 87\% | 392 | 95\% |
| Huegel | 531 | 460 | 71 | 87\% | 425 | 80\% |
| Lindbergh | 275 | 238 | 37 | 86\% | 190 | 69\% |
| Schenk | 492 | 422 | 70 | 86\% | 403 | 82\% |
| Stephens | 558 | 476 | 82 | 85\% | 520 | 93\% |
| Crestwood | 472 | 395 | 77 | 84\% | 386 | 82\% |
| Glendale | 511 | 424 | 87 | 83\% | 436 | 85\% |
| Thoreau | 472 | 389 | 83 | 82\% | 403 | 85\% |
| Lapham | 289 | 238 | 51 | 82\% | 258 | 89\% |
| Marquette | 296 | 241 | 55 | 81\% | 235 | 79\% |
| Muir | 514 | 405 | 109 | 79\% | 375 | 73\% |
| Falk | 354 | 270 | 84 | 76\% | 241 | 68\% |
| Olson | 603 | 447 | 156 | 74\% | 414 | 69\% |
| Lincoln | 535 | 389 | 146 | 73\% | 459 | 86\% |
| Mendota | 393 | 279 | 114 | 71\% | 246 | 63\% |
| Lowell | 452 | 314 | 138 | 69\% | 291 | 64\% |
| Allis | 590 | 388 | 202 | 66\% | 414 | 70\% |

For the 2013-14 school year, four elementary schools were above $100 \%$ capacity as of the third Friday in September, although none were over capacity by more than an average of one student per classroom. Several other schools are close to $100 \%$ of capacity. Based on five-year enrollment projections, we expect seven schools to be above $100 \%$ capacity by 2018-19, although these projections are highly variable and subject to significant change.

## Middle and High School Capacities

|  |  |  |  |  |  | $\begin{gathered} \text { 7иәш\|\|олия } \\ \text { 61-810Z рәұэə!oлd } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black Hawk Mid | East | 576 | 395 | 181 | 69\% | 445 | 77\% |
| O'Keeffe Mid | East | 774 | 444 | 330 | 57\% | 430 | 56\% |
| Sherman Mid | East | 684 | 421 | 263 | 62\% | 507 | 74\% |
| East Total Middle |  | 2034 | 1260 | 774 | 62\% | 1382 | 68\% |
| East High | East | 2737 | 1608 | 1129 | 59\% | 1835 | 67\% |
| Badger Rock | La Follette | 126 | 92 | 34 | 73\% | 119 | 94\% |
| Sennett Mid | La Follette | 918 | 606 | 312 | 66\% | 697 | 76\% |
| Whitehorse Mid | La Follette | 522 | 469 | 53 | 90\% | 319 | 61\% |
| La Follette Total Middle |  | 1566 | 1167 | 399 | 75\% | 1135 | 72\% |
| La Follette High | La Follette | 2346 | 1476 | 870 | 63\% | 1742 | 74\% |
| Jefferson Mid | Memorial | 540 | 550 | -10 | 102\% | 524 | 97\% |
| Spring Harbor Mid | Memorial | 306 | 268 | 38 | 88\% | 267 | 87\% |
| Toki Mid | Memorial | 774 | 523 | 251 | 68\% | 675 | 87\% |
| Memorial Total Middle |  | 1620 | 1341 | 279 | 83\% | 1466 | 90\% |
| Memorial High | Memorial | 2323 | 1832 | 491 | 79\% | 2037 | 88\% |
| Cherokee Mid | West | 630 | 509 | 121 | 81\% | 459 | 73\% |
| Hamilton Mid | West | 774 | 794 | -20 | 103\% | 827 | 107\% |
| James Wright Mid | West | 324 | 255 | 69 | 79\% | 298 | 92\% |
| West Total Middle |  | 1728 | 1558 | 170 | 90\% | 1584 | 92\% |
| West High | West | 2300 | 2032 | 268 | 88\% | 2252 | 98\% |
| Shabazz |  | 252 | 103 | 149 | 41\% | 103 | 41\% |
| Total District Middle |  | 6822 | 5326 | 1496 | 78\% | 5567 | 82\% |
| Total District High |  | 9958 | 7051 | 2907 | 71\% | 7969 | 80\% |

## Next Steps \& Strategies

Capacity calculations are part of a larger effort to build a long-term facilities plan for MMSD.
We will review the formula for calculating capacities and methods for attributing room usage to ensure that capacity calculations are as accurate and useful as possible. We will revisit the tradition of allowing one overflow room for each school in capacity calculations to assess whether this practice is appropriate and whether it enhances or diminishes the utility of the capacity calculation.

The capacity review process must include on-site auditing of room use conducted by Building Services and/or a consultant.

## Internal Transfer Report Fall 2013

## Key Findings

I. Most students attend the expected school based on where they live.
2. At the elementary level, the percent of students living in an attendance area who choose to transfer to another MMSD school ranges from $0.2 \%$ (Shorewood) to $35.4 \%$ (Mendota).
3. Middle school transfers out range from $2.7 \%$ (Hamilton) to $21.9 \%$ (Sherman).
4. High school transfers out range from $5.3 \%$ (West) to $8.2 \%$ (La Follette), not including alternative programs.

## Methodology

This report presents data on internal transfers for 2013-14. Internal transfers are identified for this based on the attendance boundary where students live and the school they attend. Internal transfer requests are reviewed on a case-by-case basis and may be approved or denied based on the capacity of the school to accommodate the student.

This report does not reflect open enrollment out of the district, which will be covered in its own distinct report. Enrollment counts and attendance boundaries are based on the third Friday in September, the first official enrollment date for state reporting purposes and the standard enrollment date used for historical enrollment counts in MMSD.

Boxes containing students who are attending the expected school(s) based on their residence are shaded in tan. Internal transfer rates are calculated based on students not attending the expected school (not shaded in tan). Due to the Family Educational Rights and Privacy Act (FERPA), we suppress student counts of six or fewer (SPR).

## Notes on Attendance Zones

This report presents internal transfer figures for some students living in optional or assigned attendance zones (denoted as Zone Allied El Asg, Zone Opt Toki/Jef, etc.). The optional high school attendance zone was created many years ago to allow low-income minority students to have a choice of schools in the wake of integration. 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 three schools to prevent a high concentration of low-income students in a single school. Nuestro Mundo, Badger Rock, and Wright are charter schools, although they all draw students primarily from specific attendance areas.

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 (2013-II-3) because some students may move shortly before the school year and thus not count as open enrollment enterers, and because some students attend under the "senior status rule," which means that students reaching senior status can continue going to school in the same district even if they move.

## Next Steps \& Strategies

During 2013-14, Enrollment Office staff will review the internal transfer approval process and related policies. Information on internal transfers also contributes to the district's long-range facilities plan and school-level support.

## Elementary Internal Transfers

The table of elementary internal transfers appears on the next page. The percentage of students living in each attendance area who transfer out ranges from a low of $0.2 \%$ (Shorewood) to a high of $35.4 \%$ (Mendota). However, Mendota does not offer any services for English Language Learners (ELL); 60 of the 140 transfers out of Mendota are ELL, so Mendota's transfer out rate may be misleadingly high. Mendota will add ELL services beginning in January 2014. The second highest rate of transfers out is $33.2 \%$ (Falk).

Schools with the lowest net transfers (transfers in minus transfers out) are Mendota (-116), Falk (-82), and Leopold (75). Schools with the highest net transfers are Shorewood (64), Glendale (57), and Lindbergh (50). Fifty-two ELL students living in the Mendota attendance area enrolled at Lindbergh, the closest elementary school offering ELL services, which likely explains Lindbergh's high net transfer number. Glendale has a Dual Language Immersion (DLI) program that draws native Spanish speakers from the Kennedy and Elvehjem attendance areas.

## Elementary Internal Transfers



## Middle Internal Transfers

|  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{4}{0} \\ & \stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{\circ}} \\ & \stackrel{\rightharpoonup}{\circ} \\ & \stackrel{0}{0} \\ & \stackrel{0}{\circ} \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \stackrel{U}{2} \\ & \vdots \\ & \vdots \\ & \vdots \\ & \vdots \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{\boxed{\circ}}{\circ} \\ & \stackrel{1}{n} \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Badger Rock Middle |  | 9 | SPR |  | SPR | 70 |  | SPR | SPR | SPR |  | SPR | SPR | 92 | N/A | N/A | N/A |
|  | Black Hawk Middle | 364 | SPR | SPR |  | SPR | SPR | 18 | SPR | SPR |  |  | SPR | SPR | 395 | 31 | 7.8\% | -8 |
|  | Cherokee Middle | SPR | 461 | SPR | SPR | SPR |  | SPR | 13 |  | 13 |  | SPR | 7 | 509 | 35 | 6.9\% | -45 |
|  | Hamilton Middle | SPR | 23 | 687 | 15 | SPR | SPR | SPR | 11 | SPR | SPR | 36 | SPR | 10 | 794 | 71 | 8.9\% | 51 |
|  | Jefferson Middle |  | 14 | SPR | 377 | SPR |  | SPR | 29 | SPR | 32 | SPR | 79 | SPR | 550 | 62 | 11.3\% | 31 |
|  | O'Keeffe Middle | 14 | SPR | SPR | SPR | 352 | 8 | 47 |  | 12 |  |  |  | SPR | 444 | 92 | 20.7\% | 50 |
|  | Sennett Middle | SPR | 17 | SPR |  | 9 | 514 | 12 | SPR | 35 | SPR |  |  | 7 | 606 | 92 | 15.2\% | -23 |
|  | Sherman Middle | 10 | SPR | SPR |  | 12 | SPR | 376 |  | 17 |  |  |  | SPR | 421 | 45 | 10.7\% | -61 |
|  | Spring Harbor Middle |  | SPR |  | 110 |  | SPR |  | 125 |  | SPR |  | 22 | SPR | 268 | 7 | 2.6\% | N/A |
|  | Toki Middle |  | 7 | 1 | 10 | 1 |  | 3 | 461 |  | 12 | SPR | 20 | 7 | 523 | 30 | 5.7\% | -43 |
|  | Whitehorse Middle | SPR | SPR |  | SPR | 7 | 17 | 20 | SPR | 415 |  |  |  | SPR | 469 | 54 | 11.5\% | -15 |
|  | Wright Middle |  | 197 | 25 |  | SPR | 12 | SPR | 13 |  | SPR | SPR | SPR | SPR | 255 | 33 | 12.9\% | N/A |
|  | Innovative \& Alternative |  |  |  |  | SPR | SPR | SPR |  | SPR | SPR |  |  |  | 7 | 7 | N/A | N/A |
|  | Total | 403 | 738 | 732 | 518 | 395 | 631 | 483 | 659 | 486 | 68 | 39 | 131 | 50 | 5333 |  |  |  |
|  | Transfers Out | 39 | 80 | 20 | 31 | 42 | 115 | 106 | 73 | 69 | 6 | 3 | 10 |  |  |  |  |  |
|  | Transfer Out \% | 9.7\% | 10.8\% | 2.7\% | 6.0\% | 10.6\% | 18.2\% | 21.9\% | 11.1\% | 14.2\% | 8.8\% | 7.7\% | 7.6\% |  |  |  |  |  |

Sherman ( $21.9 \%$ ), Sennett ( $18.2 \%$ ), and Whitehorse ( $14.2 \%$ ) have the highest percentages of students transferring out, while Hamilton ( $2.7 \%$ ), Jefferson ( $6.0 \%$ ), and Black Hawk ( $9.7 \%$ ) have the lowest percentages of students transferring out. O'Keeffe has the highest percentage of students attending who live in another attendance area (20.7\%).

High Internal Transfers

|  |  | $\begin{aligned} & \text { ᄃ } \begin{array}{l} \text { bo } \\ \text { I } \\ \overleftarrow{H} \\ \text { Un } \end{array} \end{aligned}$ |  |  |  |  |  | $\begin{gathered} \stackrel{5}{\circ} \\ \stackrel{0}{\circ} \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | East High | 1475 | 82 | 12 | 13 | 7 | 19 | 1608 | 126 |  | 133 | 7.8\% | 8.3\% |
|  | La Follette High | 87 | 1276 | 27 | 23 | 35 | 28 | 1476 | 165 |  | 200 | 11.2\% | 13.6\% |
|  | Memorial High | 15 | 8 | 1675 | 58 | 31 | 45 | 1832 | 126 |  | 157 | 6.9\% | 8.6\% |
|  | West High | 30 | 32 | 87 | 1606 | 249 | 28 | 2032 | 177 |  | 426 | 8.7\% | 21.0\% |
|  | East-DCP High | 11 | SPR |  |  |  | SPR | 16 | N/A |  |  |  |  |
|  | West-DCP High | SPR | SPR | 12 | SPR | SPR |  | 25 |  |  |  |  |  |
|  | Innovative \& Alt High | 64 | 57 | 64 | 45 | 25 | 11 | 266 |  |  |  |  |  |
|  | Shabazz High | 45 | 19 | 13 | 18 |  | 7 | 103 |  |  |  |  |  |
|  | Total | 1728 | 1480 | 1890 | 1769 | 352 | 139 | 7358 |  |  |  |  |  |
|  | Transfers Out (not incl. Alternatives) | 132 | 122 | 126 | 94 | N/A |  |  |  |  |  |  |  |
|  | Transfers Out (incl. Alternatives) | 253 | 204 | 215 | 163 |  |  |  |  |  |  |  |  |
|  | Transfer Out \% (not incl. Alternatives) | 7.6\% | 8.2\% | 6.7\% | 5.3\% |  |  |  |  |  |  |  |  |
|  | Transfer Out \% (incl. Alternatives) | 14.6\% | 13.8\% | 11.4\% | 9.2\% |  |  |  |  |  |  |  |  |

West (5.3\%) and Memorial (6.7\%) have lower percentages transferring out than La Follette (8.2\%) and East (7.6\%), not including alternative school enrollment. Students living in the East attendance area comprise the largest share of students attending alternative programs.

High Internal Transfer Homes and High Schools Attended


The map above shows MMSD high school students who transferred internally, including alternative programs, color coded and shaped by destination school. The color and shape of each dot correspond to the school they attend (orange crosses reflect Shabazz High and alternative programs). This map illustrates that most high school students who transferred internally transferred to the next closest school and that students in alternative programs come from across the district.

Middle Internal Transfer Homes and Middle Schools Attended


The map above shows MMSD middle school students who transferred internally, including alternative programs, color coded and shaped by destination school. The color and shape of each dot correspond to the school they attend. Lottery schools (Spring Harbor, Wright, and Badger Rock) are marked with triangles, although Spring Harbor and Wright have many students who are not considered internal transfers and thus do not appear on this map. This map shows that most internal transfers attend schools that are not far from their homes, although some schools draw from a broader geographical range.

Elementary Internal Transfer Homes and Elementary Schools Attended


The map above shows MMSD elementary school students who transferred internally, color coded and shaped by destination school. The color and shape of each dot correspond to the school they attend. Most internal transfers attend schools that are relatively close to their home.

## MADISON Meitropolitan School District <br> Open Enrollment Report <br> Fall 2013

Research \& Progrem Evaluation Office

## Key Findings

I. Although total open enrollment numbers have increased, the number of first-time open enrollment leavers decreased from 2012-13 to 2013-14 for the first time on record. The number of first-time leavers who had never enrolled in another district also decreased for the first time.
2. For the 2013-14 school year, MMSD has 1141 open enrollment leavers and 299 open enrollment enterers, for a net loss of 842 students due to open enrollment.
3. Open enrollment is highest in high school grades and lowest in middle school grades.
4. The most common open enrollment destinations for MMSD residents are McFarland, Monona, and Verona.
5. At the elementary level, Glendale (105) and Leopold (76) have the most leavers. Sennett (55) has the most middle school leavers, while Memorial (164) and La Follette (147) have the most high school leavers. Most of these students left MMSD to attend external districts in close proximity to their natural MMSD schools.

This report presents a history of open enrollment in MMSD, as well as detailed breakouts of open enrollment for the 2013-14 school year. Open enrollment in Wisconsin took effect for the 1998-99 school year, in which MMSD had fewer than 20 leavers.

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

## Total 4K-I2 Open Enrollment Leavers and Enterers



For the 2013-14 school year, MMSD has II4I leavers and 299 enterers for a net effect of 842 students choosing to attend a district other than MMSD.

## Continuing and First-Time Leavers

Continuing versus First-Time Open Enrollment Leavers
2005-06 through 2013-14


Of the 1141 leavers for 2013-14, 767 are continuing leavers who open enrolled out of MMSD in previous years and 374 are first-time leavers. The total number of leavers has increased much faster than the number of first-time leavers each year due to the cumulative effect of open enrollment, although first-time leavers have more than tripled since 2006-07.

The 2013-14 school year is the first time on record that first-time open enrollment leavers decreased from the prior academic year. Although the decrease was small, if it continues into future years, then the cumulative increase in open enrollment leavers that Madison has observed for years is likely to slow and eventually reverse.

First-Time Leavers by Prior Enrollment


Of 374 first-time leavers in 2013-14, I55 were previously enrolled in another district and have moved to MMSD but chosen to continue their enrollment in that other district. About $60 \%$ of first-time leavers, 219 students in all, are firsttime leavers who had never enrolled in another district. The number of first-time leavers who had never enrolled in another district decreased from $2012-13$ to 2013-14. These students are a key subset of first-time leavers because their decision to leave the district is not related to prior enrollment elsewhere. If this number continues to decrease in future years as MMSD's population continues to grow, this may suggest that MMSD is having more success keeping students in the district.

## Characteristics of Open Enrollment Leavers

| Race | Percent of <br> 2013-14 Leavers | Percent of <br> MMSD K-12 |
| :---: | :---: | :---: |
| African American | $8.6 \%$ | $18.6 \%$ |
| Hispanic | $9.7 \%$ | $19.2 \%$ |
| Asian | $5.9 \%$ | $9.1 \%$ |
| White | $68.1 \%$ | $44.3 \%$ |
| Two or more races | $6.7 \%$ | $8.4 \%$ |

Open enrollment leavers are disproportionately white relative to the MMSD student population. Other demographic characteristics of open enrollment leavers are unavailable.

2013-14 Leavers by Grade


A total of I 54 leavers are in 4 K or kindergarten. Open enrollment is highest in high school and lowest in middle school.
Destinations for Open Enrollment Leavers

| District | Students | District | Students | District | Students | District | Students |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| De Forest | 28 | Middleton | 148 | No. Ozaukee | 24 | Sun Prairie | 47 |
| McFarland | 259 | Monona | 235 | Oregon | 59 | Verona | 209 |
| Merrill | 16 | Mt. Horeb | 10 | Stoughton | 7 | Waukesha | 8 |
|  |  |  |  |  |  | Waunakee | 61 |

Appleton, Cambridge, Cameron, Columbus, Deerfield, Dodgeville, Geneva, Genoa, Grantsburg, Hayward, Lodi, Monroe, Portage, Sauk Prairie, and Wisconsin Heights all have six or fewer open enrollment leavers from MMSD.

Fiscal Impact of Leavers

| School Year | Open Enrollment Leavers Expense |
| :---: | :---: |
| $2008-09$ | $\$ 2,901,883$ |
| $2009-10$ | $\$ 3,959,737$ |
| $2010-11$ | $\$ 5,071,592$ |
| $2011-12$ | $\$ 5,532,301$ |
| $2012-13$ | $\$ 6,559,583$ |
| $2013-14$ | $\$ 7,813,686$ (estimated) |

The table above outlines the fiscal impact of open enrollment leavers for the past five years and the estimated open enrollment expense for 2013-14. The large increase from 20I2-13 to 2013-14 reflects both an increase in total open enrollment leavers and an underestimate in open enrollment expenses for 20I2-13.

The estimated open enrollment expense is offset partially by the estimated open enrollment income for 2013-14 of $\$ 1,993,722$. The expected net loss due to open enrollment is $\$ 5,819,965$.

The estimated expense and income for 2013-14 are based on the count of open enrollment leavers and the funding attached to each open enrollee, with weighting applied for expected attrition. The expected amount of transferred funds for each open enrollee for 2013 - 14 is $\$ 6,485$.

## Notes on Optional Attendance Zones

This report presents internal transfer figures for some students living in optional or assigned attendance zones (denoted as Zone Allied El Asg, Zone Opt Toki/Jef, etc.). The optional high school attendance zone was created many years ago to allow low-income minority students to have a choice of schools in the wake of integration. 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 three schools to prevent a high concentration of low-income students in a single school.

## Next Steps \& Strategies

Open enrollment data will inform the develop of a long-range facilities plan for MMSD, as well as helping to prioritize school-level support. In addition, open enrollment information will inform virtual course offerings that are included as part of MMSD's Technology Plan, currently under development.

## Elementary Leavers by School and External District

The table of elementary school leavers by attendance area and external district attended appears on the next page. The schools with the highest number of open enrollment exits are Glendale (I05) and Leopold (76). Seventy-eight of the I05 open enrollment leavers from Glendale enrolled in the McFarland School District, which is in close proximity to many parts of the Glendale attendance area. Similarly, the Leopold attendance area borders the Oregon and Verona school districts. Open enrollment clearly is most common for schools that are very close to other districts.

The most common open enrollment destinations for elementary school leavers are McFarland (I40), Monona (96), and Verona (73). Most open enrollment leavers attend other districts in Dane County, although some choose to attend districts further away (such as Appleton and Northern Ozaukee), mainly though virtual academic programs. MMSD reported to DPI a total of 108 open enrollment leavers attending virtual schools.

Elementary Leavers by School and External District


Middle Leavers by School and External District


At the middle school level, the highest count of leavers is from Sennett (55), with 35 of those students attending McFarland schools.
High Leavers by School and External District

|  |  |  |  | "믕 |  |  |  | $\begin{aligned} & \text { © } \\ & \text { O } \\ & \text { ㅇ } \end{aligned}$ |  | $\begin{aligned} & \stackrel{\otimes}{\otimes} \\ & \stackrel{\text { IN }}{N} \\ & \text { N } \\ & \text { Z } \end{aligned}$ | $\begin{aligned} & \text { ᄃ } \\ & 0 \\ & 0.0 \\ & 00 \end{aligned}$ | $\begin{aligned} & \text { ap } \\ & \text { Nㅠㅇ } \\ & 0 \end{aligned}$ |  |  |  |  | $\begin{aligned} & \frac{\pi}{U} \\ & \frac{0}{亏} \\ & \stackrel{y}{n} \\ & 3 \end{aligned}$ |  |  | $\begin{aligned} & \text { ゙ָ̈ } \\ & \stackrel{0}{\circ} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | East High | SPR | SPR |  | 9 | SPR | 29 |  |  | SPR | SPR |  |  |  | 8 |  |  | 12 |  | 65 |
|  | La Follette High |  | SPR |  | 44 | SPR | 83 |  |  | SPR | SPR |  |  | SPR | SPR | SPR | SPR |  |  | 147 |
|  | Memorial High |  | SPR | SPR | SPR | 60 | SPR | SPR | SPR | SPR |  | SPR | SPR |  | SPR | 82 | SPR | SPR |  | 164 |
|  | West High |  | SPR |  | SPR | SPR | SPR | SPR | SPR | SPR | SPR |  |  |  |  | 26 | SPR |  | SPR | 46 |
|  | Zone Opt High School |  |  |  | SPR |  | SPR |  |  |  |  |  |  |  |  | SPR |  |  |  | SPR |
|  | Total | SPR | SPR | SPR | 62 | 70 | 117 | SPR | SPR | 7 | SPR | SPR | SPR | SPR | 15 | 110 | SPR | 15 | SPR | 425 |

Memorial (164) and La Follette (147) have the most leavers at the high school level. Most leavers from Memorial go to Verona and Middleton, while most leavers from La Follette go to Monona and McFarland.

## Appendix：Open Enrollment Data Request

MMSD received a media request for historical data on open enrollment leavers and enterers by school attendance area and race．The data provided to fulfill the request appears below．

Open Enrollment Leavers by District

| To School | $\underset{\sim}{\circ}$ | O- | 후 | O్ర | O్N | ষ্ণ | 응 | ষ্ণ | 人̀户⿵人一⿵冂 | OiN | o্N | 음 | $\bar{\sim}$ | $\stackrel{N}{N}$ | $\frac{m}{2}$ | $\underset{\sim}{i}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany |  |  |  |  | SPR |  |  |  |  |  |  |  | SPR |  |  |  |
| Appleton |  |  |  |  | 8 | 11 | SPR | SPR | 9 | SPR | 14 | 9 | SPR | SPR | 8 | SPR |
| Belleville |  | SPR |  |  |  | SPR |  |  |  |  |  | SPR |  |  |  |  |
| Brodhead |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |  |
| Cambridge |  | SPR |  |  | SPR |  |  |  |  |  |  |  |  | SPR | SPR | SPR |
| Cameron |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR |
| Clinton |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Columbus |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR | SPR |
| De Forest | SPR |  |  |  | SPR | SPR | SPR |  |  | SPR | SPR | 7 | 13 | 20 | 27 | 28 |
| Deerfield | SPR |  |  |  | SPR |  |  | SPR |  |  |  | SPR | SPR | SPR | SPR | SPR |
| Dodgeville |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  | SPR | SPR |
| Edgerton |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |  |
| Evansville |  |  |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |
| Geneva J4 Sch Dist |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR |
| Genoa City J2 Sch Dist |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR |
| Grantsburg |  |  |  |  |  |  |  |  |  | SPR | SPR | 11 | SPR | 8 | SPR | SPR |
| Hayward |  |  |  |  |  |  |  |  |  |  |  |  |  | 9 | SPR | SPR |
| Janesville |  |  |  |  |  |  |  |  |  |  |  | SPR |  |  |  |  |
| Ladysmith |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |
| Lake Geneva |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Lake Mills |  |  |  |  | 13 |  |  |  |  |  |  |  |  |  | SPR |  |
| Lodi |  |  |  |  |  |  |  | SPR |  |  |  | SPR | SPR | SPR | SPR | SPR |
| Marshall |  |  | SPR |  |  | SPR |  | SPR | SPR |  |  | SPR | SPR | SPR |  |  |
| McFarland | SPR | SPR | SPR | SPR | SPR | SPR | 7 | 19 | 24 | 40 | 80 | 117 | 158 | 176 | 205 | 259 |
| Merrill |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR | 16 |
| Middleton | 11 | SPR | SPR | 8 | 22 | 15 | SPR | 26 | 23 | 44 | 47 | 48 | 110 | 114 | 124 | 148 |
| Milwaukee |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Monona | SPR | SPR | 17 | 40 | 40 | 29 | 13 | 38 | 43 | 49 | 91 | 116 | 132 | 192 | 231 | 235 |
| Monroe |  |  |  |  |  | SPR | SPR | SPR | 10 | 10 | 15 | 17 | 11 | SPR | 8 | SPR |
| Mt Horeb |  |  |  |  | SPR | SPR |  |  |  |  | SPR | SPR | SPR | SPR | 9 | 10 |
| N Ozaukee |  |  |  |  |  | 23 | 10 | 18 | 11 | 19 | 23 | 31 | 36 | 28 | 23 | 24 |
| New Glarus |  |  |  | SPR |  |  |  | SPR |  |  |  |  |  |  |  |  |
| Oregon |  | SPR |  | SPR |  | SPR | SPR |  | SPR | SPR | SPR | 14 | 23 | 29 | 45 | 59 |
| Portage |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR |
| Randolph |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Sauk Prairie |  |  |  | SPR |  |  |  | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR |
| Shawno |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |  |
| Stoughton |  | SPR |  |  | SPR | SPR |  | SPR | 8 | 11 | SPR | 8 | 9 | SPR | 9 | 7 |
| Sun Prairie | SPR | SPR | SPR | SPR | SPR | SPR | SPR | 16 | 12 | 11 | 11 | 21 | 25 | 34 | 44 | 47 |
| Verona | 25 | 9 | 14 | 52 | 59 | 17 | 7 | 49 | 67 | 86 | 125 | 154 | 200 | 230 | 228 | 209 |
| Waukesha |  |  |  |  |  |  | 7 | 15 | 20 | SPR | 11 | 18 | 12 | 10 | 11 | 8 |
| Waunakee | SPR | SPR | SPR | SPR | SPR | SPR |  | 7 | 11 | 11 | 21 | 29 | 23 | 34 | 51 | 61 |
| Waupaca |  |  |  |  |  |  | SPR | SPR |  |  |  |  |  |  |  |  |
| Wisconsin Heights |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR |
| Grand Total | 49 | 25 | 41 | 125 | 166 | 121 | 57 | 212 | 243 | 300 | 457 | 612 | 772 | 913 | 1041 | 1141 |

## Open Enrollment Enterers by District

| From School | $\stackrel{\underset{\sim}{\circ}}{\underline{\sigma}}$ | O | $\bar{\sim}$ | Oi | O్Nి | ষ্ণ | 仓̀ | Ò | ò | OiN | O్N | 음 | $\overline{\bar{N}}$ | $\stackrel{N}{\sim}$ | $\frac{m}{i}$ | $\frac{\underset{i}{i}}{}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baraboo |  |  |  |  |  |  | SPR |  | SPR | SPR |  |  |  | SPR | SPR | SPR |
| Beaver Dam |  |  |  |  |  |  | SPR | SPR |  |  |  |  |  |  |  |  |
| Belleville |  |  |  |  | SPR |  |  |  | SPR |  |  |  |  |  | SPR | SPR |
| Beloit |  |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR |  |  |
| Brodhead |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR | SPR |  |  |
| Cambria-Friesland |  |  |  |  |  | SPR |  |  |  |  |  | SPR | SPR | SPR | SPR | SPR |
| Cambridge |  |  |  |  | SPR |  |  | SPR |  |  |  | SPR | SPR | SPR | SPR | SPR |
| Columbus | SPR |  |  |  |  |  | SPR |  |  |  |  |  | SPR | SPR | SPR | SPR |
| Deerfield | SPR | SPR |  | SPR |  |  | SPR | SPR |  |  | SPR | SPR |  |  | SPR | SPR |
| DeForest | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | 9 | 10 | 10 | 13 | 12 | 16 | 15 | 19 |
| Dodgeville |  |  |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |
| Edgerton |  |  |  |  |  |  |  |  | SPR | SPR |  | SPR | SPR | SPR | SPR | SPR |
| Evansville |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR |
| Fall River |  |  |  | SPR |  |  |  | SPR |  | SPR | SPR | SPR | SPR | SPR |  |  |
| Janesville |  |  |  |  | SPR |  | SPR |  |  |  |  |  |  |  | SPR |  |
| Jefferson |  |  |  |  |  |  |  |  | SPR |  |  |  |  |  |  |  |
| Lake Mills |  |  | SPR |  |  | SPR |  |  | SPR | SPR | SPR | SPR | SPR | SPR | SPR |  |
| Lodi |  |  |  | SPR | SPR |  | SPR |  | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR |
| Markesan |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Marshall |  | SPR |  | SPR |  |  |  |  | SPR | SPR | SPR |  |  |  |  |  |
| McFarland | SPR | SPR |  | SPR | 7 |  | SPR | SPR | SPR | SPR | SPR |  | SPR | SPR | SPR | SPR |
| Middleton | 8 | 7 | SPR | 10 | 15 | 19 | 19 | 36 | 37 | 37 | 38 | 39 | 34 | 48 | 67 | 76 |
| Milton |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |
| Milwaukee |  |  |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |
| Monona | 8 | SPR | SPR | SPR | 13 | 9 | 13 | SPR | 14 | 13 | 15 | 12 | 18 | 20 | 23 | 32 |
| Monroe |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR | SPR |
| Mt Horeb | SPR |  |  | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR |
| New Glarus |  |  |  |  |  | SPR |  | SPR | SPR | SPR | SPR | SPR |  |  | SPR | SPR |
| Oregon | SPR | SPR | SPR | SPR | SPR | SPR |  | SPR | SPR | SPR | SPR | SPR | SPR | 10 | 15 | 16 |
| Parkview |  |  |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |
| Pecatonica |  |  |  |  |  | SPR |  |  | SPR |  |  |  |  |  |  | SPR |
| Portage |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR | SPR | SPR | SPR |
| Poynette |  |  |  | SPR | SPR | SPR |  | SPR |  |  |  | SPR |  |  |  |  |
| Rio |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR |  |  | SPR |  |
| River Valley |  |  |  |  | SPR |  |  | SPR | SPR |  | SPR | SPR | SPR | SPR | SPR | SPR |
| Sauk Prairie |  |  |  |  |  |  |  |  |  |  | SPR | SPR | SPR | SPR | SPR | SPR |
| Stoughton | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR | SPR |
| Sun Prairie | SPR | SPR | SPR | SPR | SPR | 8 | 11 | 11 | 14 | 12 | 15 | 25 | 17 | 21 | 25 | 17 |
| Verona | 9 | SPR |  | 20 | 12 | 25 | 17 | 22 | 52 | 54 | 55 | 52 | 56 | 66 | 85 | 84 |
| Waterloo |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SPR |
| Waukesha |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |
| Waunakee |  |  |  | SPR | SPR | SPR |  |  |  | SPR | SPR | 7 | 9 | 8 | 8 | 13 |
| Westield |  |  |  | SPR |  |  |  |  |  |  |  |  |  |  |  |  |
| Wisconsin Heights | SPR |  |  | SPR | SPR |  |  |  |  |  |  | SPR | SPR | SPR | SPR | SPR |
| Grand Total | 43 | 24 | 16 | 65 | 78 | 81 | 79 | 104 | 153 | 154 | 166 | 178 | 175 | 219 | 281 | 299 |

## Open Enrollment Leavers by Race

| Race | ু | O- | 윽 | N্O | Nò | ষ্ণ | 응 | O-O | Nō | O-O | O- | 음 | 국 | N | - | $\stackrel{\square}{\text { ® }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| African American | 12 | SPR | 7 | 11 | 16 | 10 | 9 | 26 | 32 | 56 | 86 | 90 | 83 | 91 | 85 | 97 |
| Asian | SPR | SPR | SPR | SPR | SPR | SPR | SPR | 19 | 25 | 28 | 34 | 48 | 49 | 50 | 56 | 66 |
| Hispanic |  |  |  | SPR | SPR | 7 | 9 | 17 | 32 | 49 | 54 | 52 | 65 | 85 | 85 | 109 |
| Native American |  |  |  |  |  | SPR | SPR | SPR | SPR | SPR | 7 | 7 | 8 | 9 | 12 | 10 |
| Pacific Islander |  |  |  |  | SPR |  |  |  |  |  |  |  |  |  | SPR | SPR |
| Two or More Races | SPR |  | SPR | SPR | SPR | SPR |  | SPR | SPR | SPR | 9 | 12 | 24 | 36 | 53 | 75 |
| White | 35 | 20 | 32 | 102 | 138 | 99 | 37 | 140 | 144 | 150 | 266 | 397 | 460 | 563 | 667 | 764 |
| Unknown |  |  |  |  |  |  |  | SPR |  | 8 | SPR | SPR | 83 | 79 | 82 | 19 |
| Grand Total | 49 | 25 | 41 | 125 | 166 | 121 | 57 | 212 | 243 | 300 | 457 | 612 | 772 | 913 | 1041 | 1141 |

## Open Enrollment Enterers by Race

| Race | $\stackrel{\sigma}{\sigma}$ | O- | 어 | Ờ | Nờ | ষ্ণ | 응 | O-O | Nò | O우 | O্Nি | 읏 | - | $\underset{N}{N}$ | $\frac{m}{0}$ | $\stackrel{\square}{\text { ® }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| African American | 17 |  | SPR | 14 | 17 | 25 | 21 | 20 | 38 | 46 | 56 | 60 | 35 | 50 | 56 | 55 |
| Asian |  | SPR | SPR | 7 | SPR | SPR | 9 | 13 | 24 | 16 | 17 | 15 | 14 | 13 | 21 | 19 |
| Hispanic | SPR | SPR | SPR | 7 | SPR | 15 | 8 | 17 | 27 | 34 | 35 | 40 | 48 | 42 | 50 | 56 |
| Native American |  |  |  | SPR | SPR | SPR |  | SPR | SPR | SPR | SPR | SPR | SPR |  |  |  |
| Two or More Races |  |  |  | SPR | SPR | SPR | SPR | SPR |  |  |  |  | 16 | 26 | 25 | 24 |
| White | 23 | 22 | 11 | 34 | 51 | 34 | 38 | 50 | 62 | 55 | 55 | 61 | 61 | 88 | 129 | 145 |
| Grand Total | 43 | 24 | 16 | 65 | 78 | 81 | 79 | 104 | 153 | 154 | 166 | 178 | 175 | 219 | 281 | 299 |

