

MADISON METROPOLITAN SCHOOL DISTRICT



5 West Dayton St. • Madison, Wisconsin 53703-1995 ■ 608.663-1607 ▼ www.mmsd.org
Daniel A. Nerad, Superintendent of Schools

October 29, 2009

To: Members of the Board of Education
From: Daniel A. Nerad, Superintendent of Schools
Subject: School Enrollments and Capacities

Attached to this memo are several items related to enrollments, both actual and projections, as well as school capacities. We also include data on the enrollment data for students on the basis of their residence. Additional enrollment data will be provided in summary for the Board of Education at the December meeting.

The first attachment is a one-page overview summary of the past five years of enrollment history, the current year enrollment, and five years of projected enrollment by grade level. Overall, enrollment is generally flat for the district as a whole. However, the projections begin to show a slight increase starting in 2012-13 into 2014-15 at which time we will have increased enrollment to its highest level over the past ten years. By level, elementary and middle schools will continue to see increases in enrollment during the next five years whereas high schools will decline in enrollment.

The second attachment shows the detailed K-12 enrollment history and projections for each school. Historical data go back to the 1989-90 school year. Projections are through 2014-15. Projection years are boldfaced. The precision of projections at a school level and for specific grade levels within a school are less accurate when compared to the district as a whole. Furthermore, projections are much less reliable for later years in the projection timeline. Also, the worksheet reflects various program and boundary changes that were implemented and this accounts for some large shifts within schools and programs from one year to the next.

The third attachment contains two sheets – one for elementary and one for middle and high combined – and details the maximum capacities for each school, the current enrollment and capacity percentage, and the projected 2014-15 enrollment and capacity percentage. The sheets are organized by attendance area. Summaries are provided for levels. From the data, it appears elementary schools that have long term capacity constraints include Gompers, Lake View, Sandburg, Allis/Nuestro Mundo, Kennedy, Orchard Ridge, and Van Hise. However, the schools that share a building with a middle school have access to other space. Among middle schools, Jefferson Middle School is the only school that may experience capacity concerns. None of the high schools are expected to have capacity issues for the foreseeable future.

The final attachment contains three sheets and displays the number of students residing in each attendance area (noted as the "Boundary" school along the columns at the top of each sheet) relative to the actual schools in which they attend. As you will note, the majority of students attend their school of residence, or "home" school. These figures are found along the diagonal on the worksheet from upper left to lower right. Across the district, about 12 percent of elementary students, 11 percent of middle school students, and 12 percent of high school students (not including the optional high school attendance area) attend a school other than their residence or "home" school. Obviously, the rate differs on a school by school basis. In general, these rates fall between 5 and 20 percent except where certain program-based assignments are in effect, e.g., ESL services.

History + Forecast
Madison Metro School District
Excludes PK Students

Grade	History						Forecast				
	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15
K	1860	1957	2074	2004	2006	2146	2098	2167	2142	2157	2167
1	1853	1859	1946	2063	1991	2009	2135	2087	2156	2131	2146
2	1826	1817	1848	1906	2030	1947	1969	2093	2045	2113	2088
3	1774	1762	1782	1785	1834	2003	1879	1900	2019	1974	2039
4	1746	1776	1770	1772	1775	1821	1993	1869	1890	2009	1964
5	1669	1708	1758	1736	1727	1779	1779	1947	1826	1847	1963
Elem Total	10728	10879	11178	11266	11363	11705	11853	12063	12080	12231	12368
6	1756	1650	1705	1699	1731	1654	1748	1748	1913	1795	1815
7	1713	1762	1657	1733	1689	1700	1646	1739	1739	1904	1786
8	1831	1734	1785	1672	1759	1673	1692	1638	1730	1731	1894
Middle Total	5300	5146	5147	5104	5179	5027	5085	5125	5383	5429	5494
9	2180	2157	1959	1948	1877	1834	1840	1861	1801	1903	1904
10	2129	2111	2058	1947	1951	1773	1797	1803	1823	1765	1865
11	2098	1890	2062	1928	1902	2055	1684	1707	1713	1732	1677
12	1995	2035	1938	2075	1917	1901	2055	1684	1707	1713	1732
High School Total	8402	8193	8017	7898	7647	7563	7377	7056	7045	7114	7178
Total	24747	24635	24430	24218	24342	24295	24315	24244	24508	24774	25041
Change		-112	-205	-212	124	-47	20	-71	264	266	267

DRAFT
All Capacity and Ranges for Board 2009-10.xls
Elem Max Cap Ranges by Area

School Code	School Name	Area	Elementary Maximum Physical Plant Capacity (MPPC)	K-5 2009-10 3rd Friday September Actual Enrollment (Pre-K Not Included)	Number of Seats Remaining (MPPC minus 2009-10 Enrollment)	2009-10 MPPC Factor [(MPPC minus Seats)/MPPC]	% Low Income 3rd Friday in September	K-5 2014-15 Projected Enrollment (Pre-K Not Included)	Number of Seats Remaining (MPPC minus 2014-15 Projected Enrollment)	2014-15 MPPC Factor [(MPPC minus Seats)/MPPC]
007	Emerson Ele	East	443	302	141	68%	75%	307	135	69%
010	Gompers Ele	East	244	233	11	95%	45%	253	-8	103%
012	Hawthorne Ele	East	389	322	67	83%	70%	300	90	77%
014	Lake View Ele	East	248	261	-13	105%	64%	264	-17	107%
016	Lapham Ele	East	304	222	82	73%	28%	239	65	79%
071	Lindbergh Ele	East	248	225	23	91%	76%	241	7	97%
019	Lowell Ele	East	432	288	144	67%	53%	364	68	84%
020	Marquette Ele	East	240	247	-7	103%	30%	217	23	90%
021	Mendota Ele	East	354	284	70	80%	74%	265	89	75%
053	Sandburg Ele	East	319	315	4	99%	68%	329	-10	103%
East Total			3221	2699	522	84%	60%	2778	442	86%
001	Allis/Nuestro Mundo	La Follette	566	664	-98	117%	69%	672	-106	119%
006	Elvehjem Ele	La Follette	553	417	136	75%	32%	491	61	89%
009	Glendale Ele	La Follette	460	421	39	91%	83%	416	45	90%
036	Kennedy Ele	La Follette	553	571	-19	103%	26%	601	-48	109%
027	Schenk Ele	La Follette	407	401	6	99%	60%	390	17	96%
LaFollette Total			2539	2474	65	97%	55%	2570	-31	101%
052	Chavez Ele	Memorial	707	624	83	88%	25%	678	29	96%
004	Crestwood Ele	Memorial	432	399	33	92%	38%	388	44	90%
011	Falk Ele	Memorial	407	327	80	80%	68%	312	95	77%
038	Huegel Ele	Memorial	489	402	87	82%	46%	420	69	86%
017	Muir Ele	Memorial	470	407	63	87%	38%	447	23	95%
62	Olson Ele	Memorial	685	316	369	46%	34%	450	235	66%
025	Orchard Ridge Ele	Memorial	283	275	8	97%	58%	322	-38	114%
032	Stephens Ele	Memorial	575	425	150	74%	26%	524	50	91%
Memorial Total			4048	3175	873	78%	39%	3541	508	87%
008	Franklin Ele	West	425	373	52	88%	21%	382	43	90%
072	Leopold Ele	West	726	664	62	91%	68%	661	65	91%
037	Lincoln Ele	West	490	371	119	76%	72%	416	74	85%
022	Midvale Ele	West	406	372	34	92%	65%	394	12	97%
026	Randall Ele	West	432	369	63	85%	25%	357	75	83%
029	Shorewood Ele	West	486	426	60	88%	34%	470	17	97%
023	Thoreau Ele	West	451	423	28	94%	52%	446	5	99%
034	Van Hise Ele	West	332	359	-28	108%	21%	347	-16	105%
West Total			3748	3357	391	90%	47%	3472	276	93%
District Elementary Total			13556	11705	1851	86%	49%	12361	1194	91%

DR&T

Grades 9-12 Students Live/Attend Boundary Comparison
This analysis compares attendance boundary by school of attendance.

Third Friday September 2009 (2009-2010 School Year)

Attendance School	Boundary						Total School Enrollment	Students Enrolled in the School from Areas Outside the School Zone (Non-Resident Enrollees - Transfers In)	Non-Resident Enrollment (Transfers in) as Percent of Total School Enrollment	Total Transfers In plus Total Transfers Out	Total In and Out Transfers as Percent of Total School Enrollment (Transfer Rate)	Net Transfer In from Transfer Out	Net Transfer In from Transfer Out as Percent of Total School Enrollment (Net Transfer Rate)
	East	La Follette	Memorial	West	Opt HS Att Area	OOD							
East	1445	94	17	19	26	13	1614	195	12.1%	444	27.5%	-54	-3.3%
La Follette	107	1369	27	21	43	34	1601	275	17.2%	484	30.2%	66	4.1%
Memorial	12	11	1739	47	32	49	1890	183	9.7%	425	22.5%	-59	-3.1%
West	30	28	107	1681	212	28	2086	617	29.6%	768	36.8%	466	22.3%
Alternatives	100	76	91	64	22	19	372						
Total Students Residing in Area	1694	1578	1981	1832	335	143	7563	1270	16.8%				
Students Residing in Area Attending a Different School (Transfers Out) *	249	209	242	151	313								
Students Attending Out of Area School (Transfers Out) as Percent of Total Residing in Area	14.7%	13.2%	12.2%	8.2%	93.4%								

	Total Students Residing in Area	Students Residing in Area Attending a Different School (Transfers Out) *	Students Attending Out of Area School (Transfers Out) as Percent of Total Residing in Area
East	1694	249	14.7%
La Follette	1578	209	13.2%
Memorial	1981	242	12.2%
West	1832	151	8.2%
Alternatives			

