

Attendance 2015-16

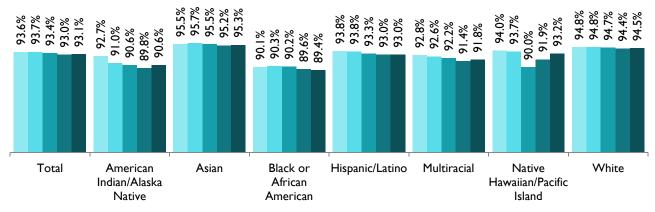
Key Findings

- 1. MMSD's attendance rate in 2015-16 was 93.1%. About 20% of students were chronically absent (<90%).
- 2. MMSD's overall attendance rate has declined 0.5 percentage points over the past five years.
- 3. Significant gaps in attendance rates and absenteeism exist across student groups and are not narrowing.
- 4. Grade 12 has the lowest attendance rates, highest absenteeism, and largest attendance declines over time.

Background

This report includes attendance data from the 2015-16 school year. Students with 94% attendance, the district's target rate, would miss about 11 days of school during the year, while students with 90% attendance would miss about 18 days. Attendance rates do not distinguish between unexcused and excused absences. Students attending field trips or other school-sponsored events are marked present and do not contribute to lower attendance rates.

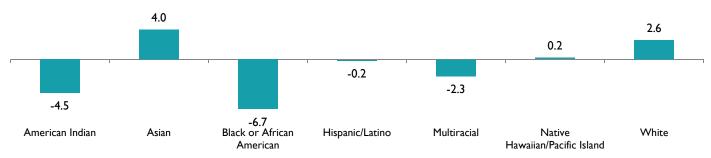
Attendance Rates Attendance Rates by Race/Ethnicity 2011-12 to 2015-16



Note: Lightest = 2011-12, darkest = 2015-16.

Overall attendance rates in MMSD have declined by half a percentage point over the past five years, equivalent to about one half day of school during a year. Attendance rates vary across racial/ethnic groups. Asian students have the highest attendance rate (95.3% in 2015-16) while African-American students have the lowest (89.4% in 2015-16).

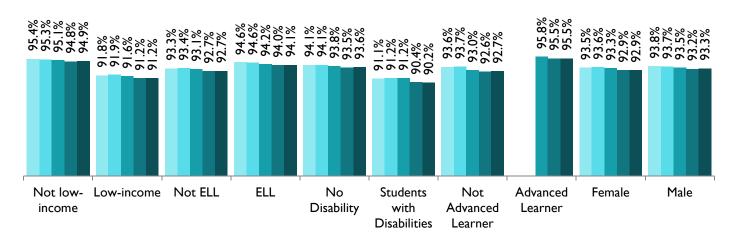
Attendance Gaps by Race/Ethnicity in Days of Instruction 2015-16



The graph above shows attendance gaps between racial/ethnic groups and the district average in terms of days of instruction. For example, the average African-American student attends school 6.7 fewer days than the average student in MMSD overall, while the average white student attends school 2.6 more days than average. This means that the average attendance gap between white and African-American students corresponds to more than nine days of instruction during the year.



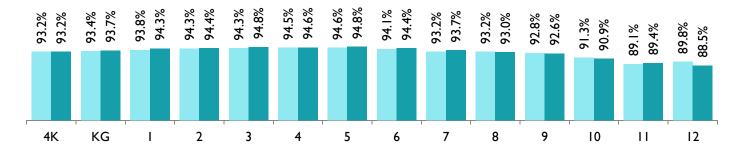
Attendance Rates by Other Demographics 2011-12 to 2015-16



Note: Lightest = 2011-12, darkest = 2015-16. Advanced Learner attendance rates do not appear for 2011-12 and 2012-13 because current identification practices were not yet in place.

Other student groups also exhibit disparities in attendance rates. For example, students receiving free/reduced lunch attend school at a rate 3.7 percentage points lower than those not receiving free/reduced lunch. Students with disabilities attend school at a rate 3.4 percentage points lower than students with no disability. ELL students attend school at higher rates than their non-ELL peers, and there are no meaningful differences in attendance by gender.

Attendance Rates by Grade 2014-15 and 2015-16



Note: Lighter = 2011-12, darker = 2015-16.

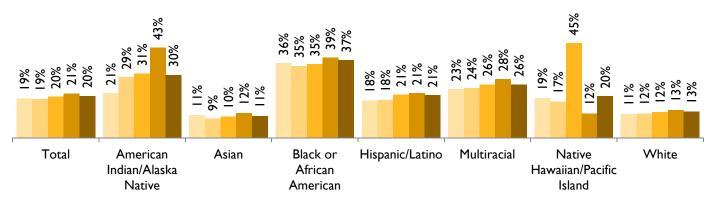
Bars in the graph above are color coded by level (elementary in orange, middle in teal, high in blue). Attendance rates increase until grade 5, where they peak at 94.8%. Attendance reached its lowest point in Grade 12, at 88.5%. The 6.3 percentage point gap between the highest and lowest grades (grades 3, 5 and grade 12) corresponds to about 11 days of school during the year.



Chronic Absenteeism

The tables below use the MMSD definition of chronic absenteeism, defined as an attendance rate below 90%. Students with an attendance rate of 90% miss, on average, one half day of school every week, or 18 days during the year.

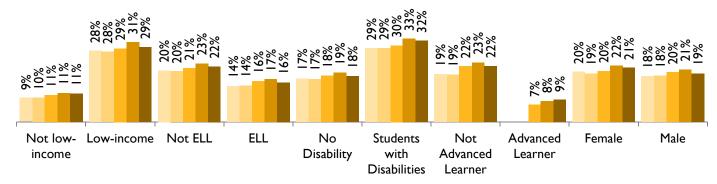
Chronic Absenteeism by Race/Ethnicity 2011-12 to 2015-16



Note: Lightest = 2011-12, darkest = 2015-16.

As with attendance, chronic absenteeism has increased slightly across the past three years. There are large racial/ethnic gaps in chronic absenteeism, which have remained relatively constant. For example, only 11% of Asian students and 13% of white students are chronically absent, while 37% of African-American students are chronically absent. The large fluctuations for Native American and Pacific Islander students are due to small student counts.

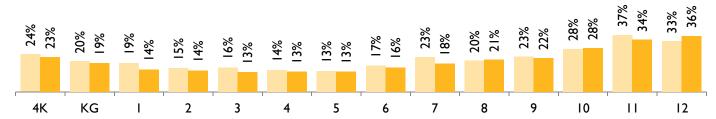
Chronic Absenteeism by Other Demographics 2011-12 to 2015-16



Note: Lightest = 2011-12, darkest = 2015-16. Advanced Learner attendance rates do not appear for 2011-12 and 2012-13 because current identification practices were not yet in place.

As with attendance, chronic absenteeism varies across other subgroups as well. Students receiving free/reduced lunch (29%) and students with disabilities (32%) have particularly high absenteeism rates compared to the district total (20%).

Chronic Absenteeism by Grade 2015-16



Note: Lighter = 2011-12, darker = 2015-16.

Chronic absenteeism by grade follows a similar pattern as attendance rates, with absenteeism starting high in 4K and kindergarten before declining across earlier grades and then increasing again in higher grades.



Appendix: Attendance and Chronic Absenteeism Rates by School, 2011-12 to 2015-16

	A ttendance					Chronic Absenteeism				
School	2011-12	2012-13	2013-14	2014-15	2015-16	2011-12	2012-13	2013-14	2014-15	2015-16
Allis Elementary	94.1%	94.1%	93.8%	93.1%	92.3%	21.2%	21.2%	20.3%	24.7%	25.5%
Badger Rock Middle	96.0%	96.3%	95.0%	92.9%	95.7%	10.0%	4.9%	10.8%	24.4%	14.4%
Black Hawk Middle	93.8%	94.0%	93.4%	91.9%	92.5%	19.3%	20.0%	22.1%	27.2%	23.3%
Chavez Elementary	95.8%	95.7%	95.5%	95.5%	95.6%	7.8%	7.7%	8.6%	8.7%	5.7%
Cherokee Middle	93.3%	92.7%	92.2%	92.3%	92.7%	23.4%	24.3%	29.1%	29.7%	24.2%
Crestwood Elementary	93.8%	94.3%	94.2%	94.3%	94.7%	19.7%	16.9%	15.9%	14.4%	12.1%
East High	88.4%	88.8%	88.7%	88.3%	88.0%	39.0%	38.7%	38.2%	38.2%	37.6%
Elvehjem Elementary	95.5%	95.8%	95.0%	95.2%	95.1%	8.8%	7.9%	8.3%	9.9%	9.1%
Emerson Elementary	94.6%	94.4%	93.0%	93.4%	93.5%	15.3%	15.4%	24.9%	22.6%	18.2%
Falk Elementary	92.9%	92.9%	91.8%	91.0%	92.7%	23.6%	25.8%	32.9%	32.6%	26.2%
Franklin Elementary	95.4%	95.3%	94.9%	94.3%	94.7%	9.9%	9.6%	11.2%	13.4%	11.7%
Glendale Elementary	94.7%	94.4%	93.7%	93.2%	93.4%	14.9%	16.0%	18.2%	20.8%	20.2%
Gompers Elementary	95.8%	95.5%	95.6%	94.7%	95.3%	8.1%	10.7%	7.7%	14.5%	11.6%
Hamilton Middle	95.2%	95.1%	95.1%	94.9%	95.0%	10.9%	9.2%	11.5%	10.9%	12.0%
Hawthorne Elementary	94.4%	93.8%	92.2%	92.9%	93.5%	17.9%	20.5%	26.3%	23.3%	19.0%
Huegel Elementary ´	95.6%	95.1%	93.8%	94.2%	95.3%	8.1%	10.5%	16.3%	16.4%	9.9%
Innovative & Alt High	83.7%	87.5%	85.2%	84.9%	83.1%	38.9%	40.7%	47.6%	47.3%	53.7%
Jefferson Middle	94.1%	94.4%	94.5%	92.9%	93.4%	17.9%	16.6%	14.5%	23.8%	19.8%
Kennedy Elementary	95.6%	94.5%	94.1%	93.4%	94.7%	8.3%	12.4%	14.8%	18.1%	12.7%
La Follette High	90.7%	91.0%	90.8%	90.6%	89.8%	29.1%	27.9%	28.5%	28.9%	30.4%
Lake View Elementary	94.4%	92.8%	92.8%	91.3%	92.7%	14.2%	24.5%	27.3%	31.2%	23.9%
Lapham Elementary	93.9%	93.4%	93.3%	92.7%	92.3%	20.1%	22.6%	23.2%	26.8%	23.8%
Leopold Elementary	94.2%	93.7%	93.7%	93.6%	94.2%	18.3%	20.1%	19.5%	19.6%	17.2%
Lincoln Elementary	96.2%	95.9%	95.6%	95.1%	94.9%	7.1%	5.2%	10.3%	12.0%	12.5%
Lindbergh Elementary	93.8%	94.6%	94.8%	94.1%	93.5%	18.9%	15.0%	14.4%	16.7%	18.9%
Lowell Elementary	95.2%	95.0%	95.2%	94.7%	94.8%	11.1%	13.6%	11.0%	12.0%	12.6%
Marquette Elementary	95.7%	95.5%	94.8%	94.8%	95.4%	8.3%	10.9%	16.0%	14.5%	7.7%
Memorial High	91.0%	92.0%	92.8%	92.1%	91.9%	29.0%	24.5%	22.4%	26.4%	25.7%
Mendota Elementary	91.9%	92.1%	92.6%	91.6%	91.4%	31.4%	31.2%	31.4%	34.5%	31.1%
Midvale Elementary	95.5%	95.0%	94.8%	94.2%	94.0%	9.4%	10.8%	12.3%	16.8%	15.9%
Muir Elementary	95.6%	95.7%	94.9%	94.8%	95.3%	8.6%	8.1%	12.0%	13.0%	12.0%
Nuestro Mundo Elementary	95.2%	95.7%	96.3%	96.0%	96.2%	9.1%	7.3%	4.4%	6.1%	2.8%
O'Keeffe Middle	95.1%	95.2%	94.9%	94.2%	94.0%	13.1%	12.9%	13.2%	16.0%	16.7%
Olson Elementary	94.9%	95.4%	95.3%	94.7%	94.6%	12.5%	8.2%	8.9%	13.2%	12.2%
Orchard Ridge Elementary	93.9%	93.6%	92.2%	92.7%	92.4%	22.9%	21.4%	26.0%	26.0%	28.9%
Randall Elementary	95.9%	95.5%	95.8%	95.5%	95.2%	5.6%	8.4%	6.2%	6.5%	9.9%
Sandburg Elementary	95.5%	95.6%	95.2%	94.3%	94.4%	12.9%	8.5%	12.2%	16.3%	18.0%
Schenk Elementary	94.9%	94.1%	93.7%	93.5%	94.0%	12.9%	17.3%	18.9%	18.0%	16.6%
Sennett Middle	94.3%	94.2%	94.2%	93.9%	93.9%	17.5%	17.2%	15.8%	16.5%	17.0%
Shabazz High	93.7%	91.7%	92.3%	91.3%	91.4%	19.3%	32.5%	23.5%	31.6%	29.7%
Sherman Middle	93.2%	93.8%	94.1%	93.8%	93.0%	24.0%	20.4%	21.5%	21.0%	24.1%
Shorewood Elementary	96.5%	96.0%	95.3%	95.9%	95.2%	5.1%	5.8%	8.3%	5.7%	8.1%
Spring Harbor Middle	96.0%	95.9%	94.9%	94.2%	94.7%	6.6%	5.5%	12.9%	13.8%	11.5%
Stephens Elementary	95.8%	95.2%	94.2%	94.1%	94.7%	8.4%	9.9%	15.7%	16.0%	12.8%
Thoreau Elementary	94.7%	94.4%	94.3%	93.9%	94.6%	16.4%	14.3%	16.9%	16.4%	13.8%
Toki Middle	93.1%	94.2%	94.0%	93.2%	93.0%	22.1%	16.2%	18.1%	22.2%	21.7%
Van Hise Elementary	96.0%	95.7%	95.4%	95.2%	95.7%	6.0%	6.8%	6.5%	8.9%	6.3%
West High	91.5%	92.0%	92.0%	92.3%	92.2%	29.6%	27.3%	27.5%	26.3%	25.6%
Whitehorse Middle	94.5%	94.7%	94.6%	92.7%	93.5%	15.1%	15.0%	15.2%	23.0%	18.2%
Wright Middle	94.6%	94.5%	94.1%	93.5%	94.7%	15.4%	15.7%	17.6%	20.9%	14.6%