

HOW ARE MMSD's STUDENTS PERFORMING on ACADEMIC TESTS?



WKCE (Wisconsin Knowledge and Concept Examinations) Test Scores

The WKCE measures achievement in reading, language, mathematics, science, and social studies using multiple-choice and short-answer questions. We are providing 10th grade results for the last school year (8th grade scores will be posted soon). The tests were taken by students during October 2007. Students who scored "advanced" (highest score) demonstrate in-depth understanding of academic knowledge and skills tested on WKCE for that grade level. Students scoring "proficient" (above "basic" and "minimal") demonstrate competency in the academic knowledge and skills tested on WKCE for that grade level. Because economic status is a significant predictor of academic success, we included both the "proficient" and "advanced" scores for students eligible for Free &/or Reduced Lunch as one indicator of the level of academic achievement among these students. Districts throughout the state and nation are grappling with the challenge to improve achievement for students in poverty. No district, anywhere, has been successful in doing so over a significant time period. The scores for all of Madison's students (noneconomically disadvantaged plus economically disadvantaged) are the ones that the media frequently presents; because Madison has a much higher percentage of students in poverty, the overall scores do not compare as well with the surrounding districts.

WKCE Comparisons: 2007-08

% noneconomically disadvantaged students scoring "advanced"

Memorial Attendance Area

High Schools (10th Grade Tests)

	Reading	Lang. Arts	Science	Soc. St.	Math
Memorial	65%	34%	61%	62%	53%
Middleton	53%	29%	58%	63%	51%
Oregon	55%	27%	55%	61%	33%
Verona	59%	23%	50%	59%	36%

East Attendance Area

High Schools (10th Grade Tests)

	Reading	Lang. Arts	Science	Soc. St.	Math
East	50%	23%	47%	63%	43%
DeForest	48%	19%	45%	49%	38%
Sun Prairie	56%	30%	53%	60%	36%
Waunakee	58%	27%	63%	61%	52%

West Attendance Area

High Schools (10th Grade Tests)

	Reading	Lang. Arts	Science	Soc. St.	Math
West	75%	49%	72%	81%	59%
Middleton	53%	29%	58%	63%	51%
Oregon	55%	27%	55%	61%	33%
Verona	59%	23%	50%	59%	36%

LaFollette Attendance Area

High Schools (10th Grade Tests)

	Reading	Lang. Arts	Science	Soc. St.	Math
LaFollette	38%	14%	34%	41%	25%
McFarland	50%	27%	58%	69%	33%
Mon. Grove	57%	25%	47%	56%	32%

WKCE Comparisons: 2007-08

% economically disadvantaged students scoring "proficient + advanced" and "advanced"

High Schools (10th Grade Tests)

	Reading		Lang. Arts		Science		Soc. St.		Math		# F/R	% F/R
	Prof. + Adv.	Advanced	Prof. + Adv.	Advanced	Prof. + Adv.	Advanced	Prof. + Adv.	Advanced	Prof. + Adv.	Advanced		
East	38%	11%	35%	3%	38%	11%	53%	17%	42%	8%	132	38.9%
LaFollette	37%	9%	33%	4%	32%	10%	39%	12%	34%	6%	146	36.8%
Memorial	40%	13%	28%	5%	23%	11%	22%	11%	30%	6%	130	27.6%
West	50%	27%	53%	13%	46%	23%	58%	29%	48%	17%	115	25.2%
DeForest	76%	36%	67%	12%	72%	36%	81%	36%	76%	24%	33	12.8%
McFarland	66%	22%	67%	0%	78%	11%	88%	44%	56%	0%	9	5.2%
Monona	44%	6%	31%	0%	25%	6%	38%	0%	31%	0%	16	7.0%
Middleton	51%	17%	55%	3%	52%	21%	62%	31%	58%	17%	29	6.5%
Oregon*	36%	18%	36%	9%	36%	27%	45%	36%	36%	9%	11	4.1%
Sun Prairie	54%	16%	45%	2%	54%	13%	53%	16%	43%	2%	63	16.4%
Verona	61%	12%	43%	2%	59%	15%	53%	17%	46%	7%	59	17.5%
Waunakee**	44%	0%	11%	0%	22%	11%	56%	0%	33%	0%	9	3.5%

*Didn't test 27-36% of economically disadvantaged students

**Didn't test 22% of economically disadvantaged students

How Do the ACT Scores Look - Just released in midAugust 2008

State	East	LaFollette	Memorial	West	Middleton	Verona	Waunakee	Oregon	Sun Prairie	DeForest	McFarland	M. Grove
22.3	23.6	21.6	25.6	25.7	24.6	23.6	23.8	23.2	22.7	23.0	24.2	22.5