

Immunization Assessment in the MMSD



School Immunization Law

- Passed in 1975; updated many times
- Starting in 1980, personal conviction waiver allowed
- Minimum requirements by age/grade level
- If following ACIP Guidelines, will meet school requirements

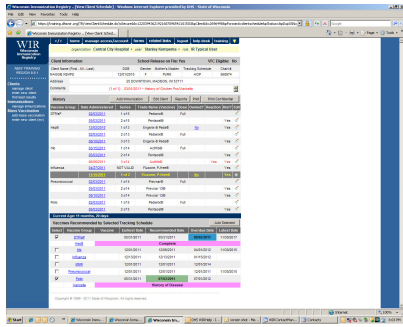
Age/Grade Requirements 2011-12

Age/Grade	Number of Doses					
	DTaP/DT	Tdap	Polio	Hep B	MMR	Var
Pre K	4	-	3	3	1	1
Grades K-3	4	-	4	3	2	2
Grades 4-5	4	-	4	3	2	1
Grades 6-9	4	1	4	3	2	2
Grades 10-11	4	1	4	3	2	1
Grade 12	4	1	4	3	2	2

Immunization Data Collection

- Provided by parents or from school records
- Currently, weekly bi-directional data exchange with WIR
- Immunization data in MMSD stored as part of electronic student record

WIR Display of School Provided Immunization Data



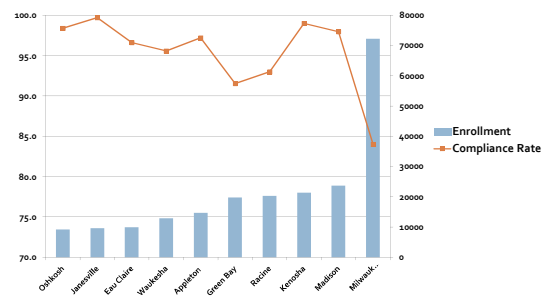
Quality measures

- Compliance rate based on state definitions
 - Meets minimum requirements (4-4-3-2-2)
 - In process
 - waiver
- Non Compliant
 - Behind schedule
 - No record

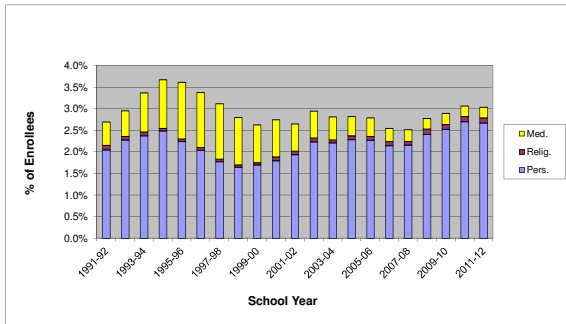
MMSD Compared to State

	2009-10			2010-11			2011-12		
	WI	WI-MPS	MMSD	WI	WI-MPS	MMSD	WI	WI-MPS	MMSD
Meet MR	90.7	92.1	93.4	90.8	92.2	93.0			93.8
In Process	1.4	1.0	1.6	1.3	0.8	1.9			2.0
Med Waiv	0.4	0.3	0.3	0.5	0.4	0.3			0.3
Rel Waiv	0.2	0.2	0.1	0.2	0.2	0.1			0.1
PC Waiver	3.6	3.7	2.5	3.8	4.0	2.7			2.7
Behind Schedule	3.4	2.4	1.8	3.1	2.2	1.8			1.0
No Record	0.4	0.2	0.3	0.4	0.2	0.2			0.2

Compliance Rates For Ten Largest Wisconsin School Districts



MMSD Waivers by Type



Improving Immunization Rates

- Get immunization records from reliable source
- Improving accuracy by limiting direct data entry
- Careful communication
- Never recommending waivers
- Follow up with clinics
- Exclusion