

Wisconsin Immunization Program Guidance

As stated in Healthy People 2010, immunization registries will be the "cornerstone" for immunization programs nationwide. The Wisconsin Immunization Registry (WIR) is the best tool we have in our assessment arsenal for evaluating quality improvement initiatives at the local level.

The completeness of immunization registry data directly impacts registry usefulness. The registry has a strong foundation of data and assessment tools for reporting and evaluation, and we have identified some areas for improvement. We can assure the accuracy of this data and continued improvement by working closely with local health departments and other partners to identify gaps and improvements for future enhancements. Some of these areas include but are not limited to: 1) continually increasing the number of providers on the registry; 2) assuring accuracy and timeliness of data entry; and 3) acquiring data from other states that serve residents living in Wisconsin.

Data Parameters Using the WIR Benchmark Report for 4:3:1:3:3:1 Template Objective

2006 Deliverable: Birth Date Range of 01/01/2004 - 12/31/2004; Evaluation Date of 01/01/2007; Run Date of 02/15/2007
 2007 Mid Year Data: Birth Date Range of 01/01/2005 - 06/30/2005; Evaluation Date of 07/01/2007; Run Date of 08/15/2007
 2007 Deliverable: Birth Date Range of 01/01/2005 - 12/31/2005; Evaluation Date of 01/01/2008; Run Date of 02/15/2008

Data Parameters Using the WIR Benchmark Report for Late Start Template Objective

2006 Deliverable: Birth Date Range of 09/01/2005 - 08/31/2006; Evaluation Date of 01/01/2007; Run Date of 02/15/2007
 2007 Mid Year Data: Birth Date Range of 10/01/2006 - 03/31/2007; Evaluation Date of 07/01/2007; Run Date of 08/15/2007
 2007 Deliverable: Birth Date Range of 10/01/2006 - 09/30/2007; Evaluation Date of 01/01/2008; Run Date of 02/15/2008

Data Parameters Using the WIR Benchmark Report for 4th Dose of DTaP Template Objective

2006 Deliverable: Birth Date Range of 06/01/2004 - 05/31/2005; Evaluation Date of 01/01/2007; Run Date of 02/15/2007
 2007 Mid Year Data: Birth Date Range of 06/01/2005 - 11/30/2005; Evaluation Date of 07/01/2007; Run Date of 08/15/2007
 2007 Deliverable: Birth Date Range of 06/01/2005 - 05/31/2006; Evaluation Date of 01/01/2008; Run Date of 02/15/2008

Note: The run date should be 45 days after the end of the evaluation period to account for delays due to late entry and data transfers. Running the report prior may result in incomplete data and inaccurate coverage rates.

4:3:1:3:3:1 Coverage Rates by 24 Months of Age by County

Data Source: Wisconsin Immunization Registry (WIR) Benchmark Report, 2002 - Mid-Year 2006

2002 Data: Birth Date Range of 01/01/2000 - 12/31/2000; Evaluation Date of 01/01/2003
 2003 Data: Birth Date Range of 01/01/2001 - 12/31/2001; Evaluation Date of 01/01/2004
 2004 Data: Birth Date Range of 01/01/2002 - 12/31/2002; Evaluation Date of 01/01/2005
 2005 Data: Birth Date Range of 01/01/2003 - 12/31/2003; Evaluation Date of 01/01/2006
 2006 Data: Birth Date Range of 01/01/2004 - 12/31/2004; Evaluation Date of 01/01/2007

Numbers highlighted in RED reflect a decrease in coverage rates

Numbers highlighted in GREEN reflect an increase in coverage rates

County	2002	2003	2004	2005	2006	Change from 2005
Adams	44%	57%	57%	64%	58%	6%
Ashland	40%	41%	52%	51%	58%	7%
Barron	60%	62%	65%	66%	68%	2%
Bayfield	40%	45%	42%	39%	60%	21%
Brown	54%	59%	61%	67%	73%	6%
Buffalo	49%	43%	46%	60%	50%	10%
Burnett	45%	49%	53%	56%	60%	4%
Calumet	69%	77%	69%	69%	72%	3%
Chippewa	63%	66%	66%	69%	67%	2%
Clark	47%	51%	52%	57%	55%	2%

Columbia	44%	43%	37%	51%	57%	6%
Crawford	43%	51%	45%	48%	56%	8%
Dane	52%	51%	50%	60%	66%	6%
Dodge	41%	39%	42%	49%	57%	8%
Door	69%	74%	80%	82%	78%	4%
Douglas	40%	42%	36%	32%	30%	2%
Dunn	56%	60%	56%	58%	59%	1%
Eau Claire	59%	65%	62%	59%	69%	10%
Florence	64%	68%	55%	63%	89%	17%
Fond du Lac	49%	47%	47%	57%	70%	13%
Forest	65%	79%	79%	77%	76%	1%
Grant	42%	45%	45%	59%	53%	6%
Green	48%	51%	55%	60%	63%	3%
Green Lake	53%	55%	59%	71%	68%	3%
Iowa	37%	44%	43%	58%	65%	7%
Iron	34%	63%	59%	66%	67%	1%
Jackson	51%	50%	43%	42%	58%	16%
Jefferson	52%	57%	57%	61%	61%	0%
Juneau	54%	62%	64%	60%	63%	3%
Kenosha	42%	46%	51%	47%	49%	2%
Kewaunee	52%	48%	57%	64%	70%	6%
La Crosse	52%	48%	52%	67%	72%	5%
LaFayette	35%	45%	52%	48%	55%	7%
Langlade	68%	71%	81%	91%	85%	6%
Lincoln	78%	80%	85%	85%	85%	0%
Manitowoc	57%	68%	77%	78%	81%	3%
Marathon	72%	80%	81%	83%	83%	0%
Marinette	65%	70%	73%	74%	73%	1%
Marquette	47%	53%	58%	52%	60%	8%
Menominee	58%	76%	80%	79%	80%	1%
Milwaukee	49%	50%	49%	46%	44%	2%
Monroe	44%	49%	46%	50%	55%	5%
Oconto	60%	69%	71%	72%	75%	3%
Oneida	69%	74%	77%	76%	80%	4%
Outagamie	67%	70%	68%	68%	73%	5%
Ozaukee	47%	63%	64%	62%	66%	4%
Pepin	65%	65%	52%	55%	65%	10%
Pierce	45%	53%	55%	59%	49%	10%
Polk	44%	40%	39%	42%	49%	7%
Portage	70%	76%	78%	79%	83%	4%
Price	64%	71%	73%	77%	84%	7%
Racine	56%	61%	63%	65%	67%	2%
Richland	44%	50%	50%	52%	61%	9%
Rock	48%	53%	53%	55%	57%	2%
Rusk	51%	57%	62%	71%	67%	4%
Sauk	42%	41%	40%	46%	55%	9%
Sawyer	49%	53%	57%	71%	69%	2%
Shawano	68%	75%	72%	70%	78%	8%
Sheboygan	61%	72%	71%	70%	81%	11%
St. Croix	45%	37%	36%	50%	47%	3%
Taylor	64%	68%	71%	70%	75%	5%
Trempealeau	41%	64%	52%	61%	61%	0%

Vernon	38%	29%	30%	36%	37%	1%
Vilas	66%	71%	73%	72%	75%	3%
Walworth	50%	56%	55%	59%	61%	2%
Washburn	63%	63%	63%	68%	69%	1%
Washington	55%	58%	63%	61%	64%	3%
Waukesha	41%	46%	37%	34%	35%	1%
Waupaca	60%	61%	56%	60%	73%	13%
Waushara	52%	57%	58%	57%	56%	1%
Winnebago	69%	68%	71%	71%	75%	4%
Wood	74%	81%	84%	85%	84%	1%