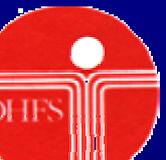
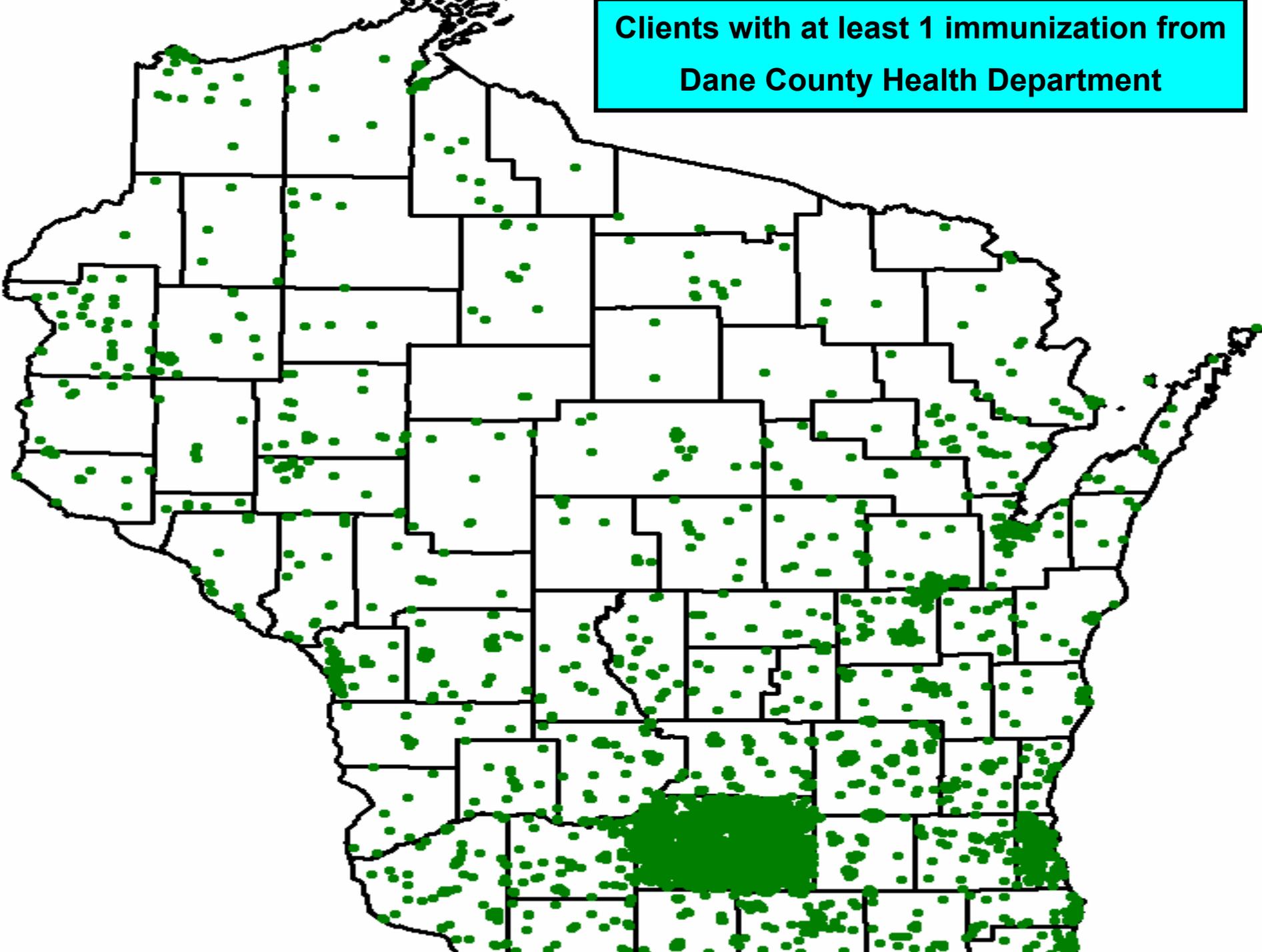


Wisconsin Immunization Registry



*State of Wisconsin
Department of Health and Family Services*

**Clients with at least 1 immunization from
Dane County Health Department**



Welcome to the Wisconsin Immunization Registry.

Please enter your Organization Code, User Name and Password, and then click the Login button to continue.

If you need assistance, click the Light Bulb at the top right of the screen.

Organization Code

Username

Password

Login

Reset

**DO NOT ATTEMPT TO LOG ON UNLESS YOU ARE
AN AUTHORIZED USER.**



Vital Records Data in the Wisconsin Immunization Registry (WIR)

- **Download of Birth and Death data from 1995 forward**
- **Opt Out System**
- **Ongoing Meetings between WIR and Vital Records staffs**

Statistics as of April 2003

2.5 Million Client Records

17.3 Million Immunizations

**5,000 Inventory/Historical
Immunizations/day**

500 Providers at 1,500 sites

7,237 users

**1,000 users accessing WIR at any given
time throughout the day**

Children on WIR

Year	# of Clients	# of clients w/Imms	# of Immunizations	% with Immunizations	Average # of Im
1990	70,142	70,055	715,921	100%	10
1991	64,532	64,453	745,267	100%	12
1992	59,231	59,140	733,141	100%	12
1993	58,194	58,113	707,666	100%	12
1994	58,578	58,469	696,442	100%	12
1995	77,864	57,928	694,655	74%	12
1996	77,395	59,200	755,903	76%	13
1997	76,154	58,507	796,313	77%	14
1998	76,007	56,870	750,251	75%	13
1999	76,383	58,268	770,405	76%	13
2000	73,585	59,783	829,056	81%	14
2001	70,213	56,612	750,625	81%	13
2002	69,625	45,807	420,861	66%	9

Medicaid Patients on WIR

Year	# of Clients	# of clients w/Imms	# of Immunizations	% with Immunizations	Average # of Im
1990	10,800	10,797	110,160	100%	10
1991	10,618	10,613	117,255	100%	11
1992	11,584	11,578	129,322	100%	11
1993	15,411	15,407	176,363	100%	11
1994	18,035	18,029	214,717	100%	12
1995	17,398	17,383	211,352	100%	12
1996	15,832	15,822	209,253	100%	13
1997	12,282	12,266	174,427	100%	14
1998	10,964	10,945	151,251	100%	14
1999	11,940	11,908	164,818	100%	14
2000	13,266	13,227	188,813	100%	14
2001	12,730	12,689	170,959	100%	13
2002	8,764	8,708	83,170	99%	10

WIR Interface Solutions

- Flat ASCII text files
- Health Level 7 (HL7)

Interface Options

- Single direction from provider
- Single direction to provider
- Bi-directional to any authorized entity

Medicaid and Public Health Collaboration

- **Historically both the State Public Health Office and the Medicaid agency were within the same Division, within the same Department (Wisconsin Department of Health and Family Services)**
- **In 2000, the two agencies split into two divisions, but stayed within the Department**

Medicaid and Public Health Collaboration

State Public Health and Medicaid Agencies

- Joint overall responsibility for system design and operation**
- Joint responsibility for fiscal oversight for all aspects of the WIR**
- Joint responsibility for oversight of all future service level agreements between vendor and the Department**

Medicaid Data to WIR

Regular downloads of Medicaid Billing Data into the WIR

Medicaid Managed Care Organization collaboration

Regular data entry by participating health care providers

Personal Information

Last Name: MAERZ SSN: [] - [] - []

First Name: LANCE Gender: M F Unknown

Middle Name: THOMAS Birth Date: 04/25/1990 [calendar icon]

Mother's Maiden Last: LANGETEIG County: DANE [dropdown]

Mother's First Name: VICKY Last Notice: 12/10/2001

Save
Immun
Edit N
Repo
Canc

Last Updated by: Division of Public Health on 11/27/2001

Client Information	Responsible Person(s)	Client Comment(s)
Chart #: []		Tracking Schedule: CDC/ACIP [dropdown]
Ethnicity: NON-HISPANIC [dropdown]		<input type="checkbox"/> Active
Race: CAUCASIAN [dropdown]		<input type="checkbox"/> Deceased
Provider (PCP): Rosen, Melvin [dropdown]		<input checked="" type="checkbox"/> Allow Sharing of Immunization Data?
School: Deforest Area School District [dropdown]		<input checked="" type="checkbox"/> Allow Reminder & Recall Contact?
Funding Programs/Eligibilities		Selected Programs/Eligibilities
<ul style="list-style-type: none"> ELIG NOT DETERMINED/UNKNOWN [up/down] INSURANCE, NO VACCINE [up/down] NO INSURANCE [up/down] 	<ul style="list-style-type: none"> Add > < Remove 	INSURED, VACCINES COVERED
Insurance Providers		Selected Providers
<ul style="list-style-type: none"> AMERICAN DENTAL PLAN OF WISCONSIN IN [up/down] Atrium Health Plan Inc [up/down] Blue Cross & Blue Shield United of WI [up/down] 	<ul style="list-style-type: none"> Add > < Remove 	Dean Health Plan Inc

Government Performance and Results Act (GPRA)

Enacted in 1993

Provide accountability for programs by all parts of the federal government

Programs are to define performance objectives, undertake improvement activities, demonstrate improvement

Wisconsin GPRA

- **Division of Health Care Financing with assistance from the Immunization Program**
- **Measurement**
 - **The rate of two-year old Medicaid enrollees who have been fully immunized.**
 - **4:3:1:3:3**
- **WIR serves as primary data source.**

Other Medicaid/WIR Initiatives

- **WIR immunization coverage data to target outreach to high risk areas**
- **Target Performance Improvement Measure**
 - **Used to monitor performance of managed care organizations**

Future Enhancements

- **WIR has a hyperlink to electronic VAERS reporting, CDC has requested that we add enhanced VAERS reporting to WIR**
- **Development of real time interface with EMR Systems**
- **GIS mapping for pockets of need assessment**
- **Automatic ordering of state supplied vaccines based on inventory threshold levels**
- **Provide parents access to their child's immunization records through the Internet**

Entities using the WIR

- **Minnesota Department of Health**
- **North Carolina Department of Health**
- **US Virgin Islands**
- **Gundersen Lutheran Medical Center**
- **Georgia Department of Health**
- **Maine**
- **Massachusetts**

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