

Registry Update

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History of Registries

- 1974: Delaware establishes registry based on encounter data
- 1980: AIMS –Automated Immunization Management System
- 1991: Expert panel recommends national registry system
- 1992: All Kids Count funds 24 state and community registries





History - Part II

- 1993: NIP awards registry planning grants
- 1994: NVAC recommends expanded funding and new federal policies
- 1997: Presidential directive launches Initiative on Immunization Registries
- 1998: NVAC hearings on registries
- 1999: NVAC report on registry
- 2000: HP 2010 goal: 95% <6 y.o. enrolled</p>





Immunizations Registries Phase I

Building the Systems



Phase I Accomplishments: Building the Systems

- Developing the hardware and software
- 2. Establishing necessary laws and rules
- 3. Developing specifications for privacy and confidentiality
- 4. Establishing technical standards
- 5. Outreach to providers
- Enrolling children



Projects Meeting Functional Standards



Official immunization records

Coverage reports

Reminder/recall

Automatically determine the immunization(s) needed

Exchange immunization records using HL7

Ensure security

Recover lost data

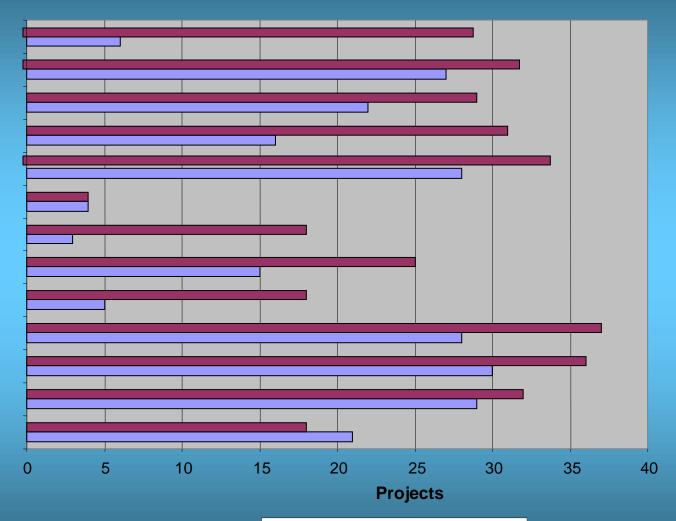
Protect confidentiality

Process immunization information within 1 month of administration

Access the time of encounter

Establish record within 6 weeks of birth

NVAC core data elements**



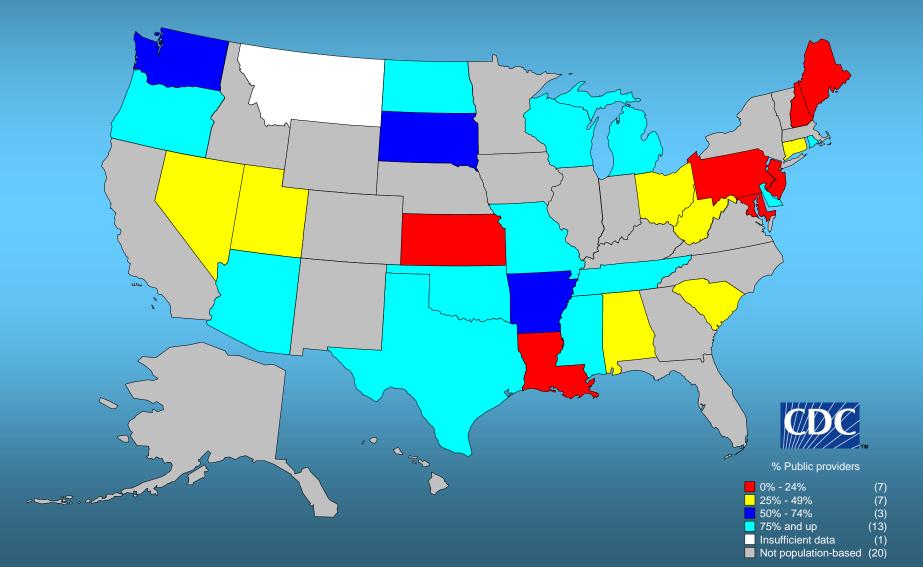




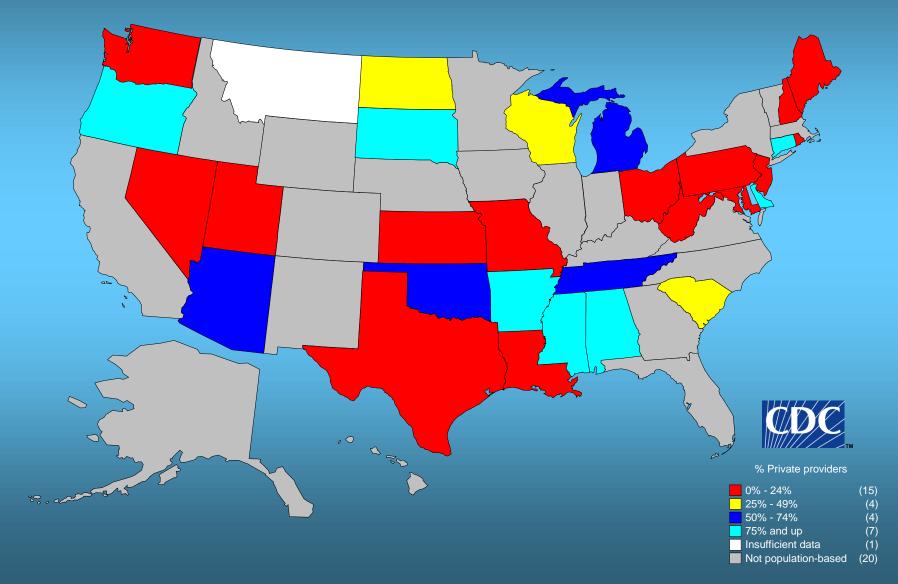
^{•38} Responses from population based registries

^{•*}Quesstion changed from 99/00

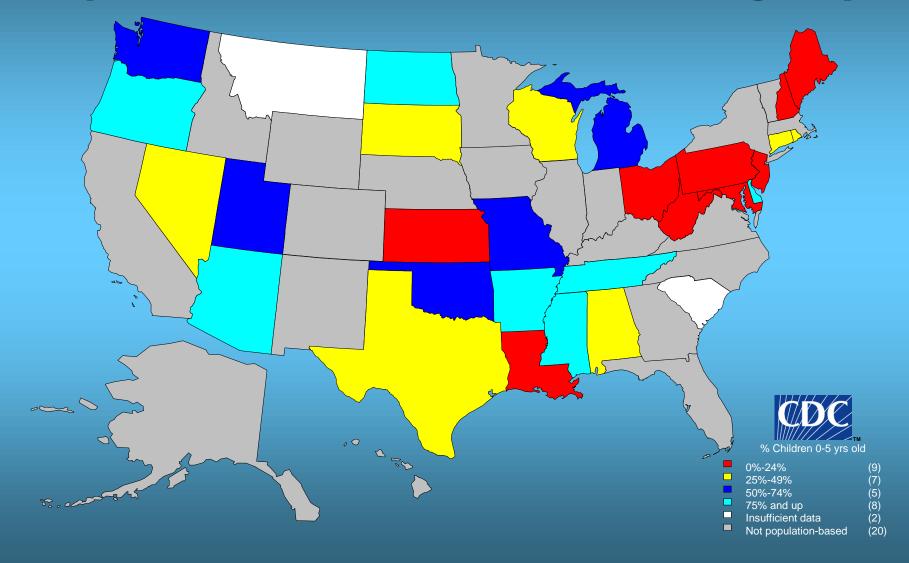
Public Provider Participation in a Population-Based Immunization Registry



Private Provider Participation in a Population-Based Immunization Registry



Children 0-5 Years of Age Participating in a Population-Based Immunization Registry





Where are we?

You are here



Goal

2000

22%

2010

95%





Goal Requirements:

- Enroll an additional 10% of children each year for next 8 years
- Bring remaining 24 states to status of fully functioning, state-wide registry
- Assist another 25% of public provide sites and 55% of private provider sites to participate



Immunization Registries: Phase II

Implementing the Systems



Reaching the Goal:

1. Think strategically

2. Work cohesively

3. Implement creatively





Think Strategically

- Develop a national strategic plan on how best to reach HP 2010 Goal
 - Set timed, realistic goals
 - Determine best methods
 - Implement and monitor activities
 - Measure achievement





Work Cohesively

- State and Local Health Department involvement in goals and objectives of strategic plan
- Coordinated activities through national organizations (AIRA, ECBT) and events
- National standards accepted and adopted



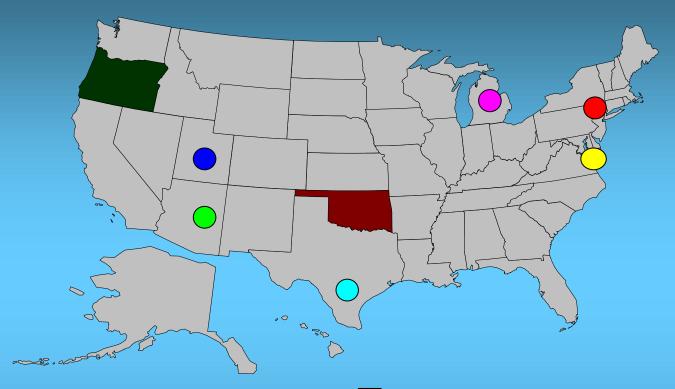


Implement Creatively

- Every Child By Two Awards:
 - Arkansas: Recalled children who had received invalid doses of vaccine
 - Oklahoma: Assessed IPV implementation
 - Sentinel Sites
 - Cities, states or counties where a subset of children <6 routinely added to registry
 - Sites used to monitor coverage and do special studies



Registry Sentinel Sites







San Antonio: WIC (32,410)

Oklahoma: Public health clinics (160,000)





Arizona: Coconino County (12,294)

Washington, D.C.: Medicaid Managed Care (18,605)