



**South Dakota Childhood Lead Poisoning Prevention Program (SDCLPP)
Lead Advisory Group Quarterly Meeting
April 18, 2023**

Welcome and Introductions



Clinical Management of Exposure to Lead

Dr. Travis Olives



DANR Service Line Assessment and K-12 School/Daycare Water Testing Program

Mark Mayer



Program Updates



Media Campaign

Media Campaign

- Statewide awareness and an at-risk campaign.
- Work order is expected to last 12 months, commencing on or about June 1, 2023.
- Radio ad development and placement
- Paid social media placement for preexisting content and recommendations for new development
- Media efforts (digital, billboards, window clings, posters, flyers, handouts, etc.)

Audience(s):

- Parents of children <6 years of age
 - The primary focus is screening and/or testing at 6, 9, 12, 18, & 24 months, and at 3, 4, 5, and 6 years at well child visit. Immigrants, Refugees, and Foreign Adoptees
- Young children living in certain high-risk geographic areas and Zip codes.
- Young children living in housing built before 1978
- Young children on Medicaid or WIC programs
- Pediatric medical providers



Materials Development and Translations

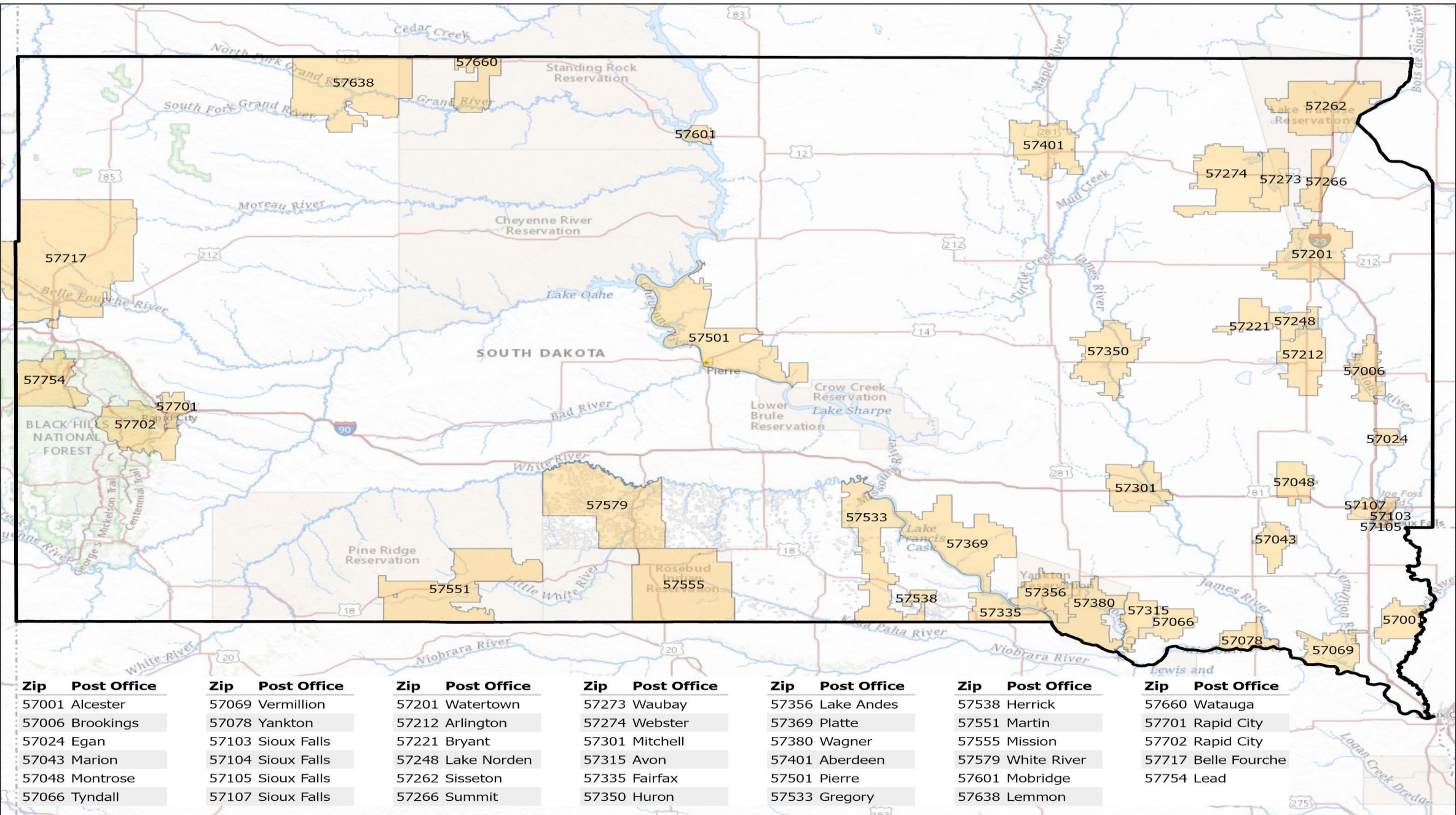
- Translation of educational materials
- Materials available for ordering at DOH publication resources page :
<https://apps.sd.gov/ph18publications/secure/PubOrder.aspx>
- Distribution of posters to pediatric medical providers in the state.
- Mailers to be sent to parents in at-risk geographic areas



High Risk Zip Codes

- 41 high risk Zip Codes
- 27 % of Pre-1960 housing
- Families living in poverty at 4% or greater





Zip	Post Office	Zip	Post Office	Zip	Post Office	Zip	Post Office	Zip	Post Office	Zip	Post Office	Zip	Post Office
57001	Alcester	57069	Vermillion	57201	Watertown	57273	Waubay	57356	Lake Andes	57538	Herrick	57660	Watauga
57006	Brookings	57078	Yankton	57212	Arlington	57274	Webster	57369	Platte	57551	Martin	57701	Rapid City
57024	Egan	57103	Sioux Falls	57221	Bryant	57301	Mitchell	57380	Wagner	57555	Mission	57702	Rapid City
57043	Marion	57104	Sioux Falls	57248	Lake Norden	57315	Avon	57401	Aberdeen	57579	White River	57717	Belle Fourche
57048	Montrose	57105	Sioux Falls	57262	Sisseton	57335	Fairfax	57501	Pierre	57601	Mobridge	57754	Lead
57066	Tyndall	57107	Sioux Falls	57266	Summit	57350	Huron	57533	Gregory	57638	Lemmon		

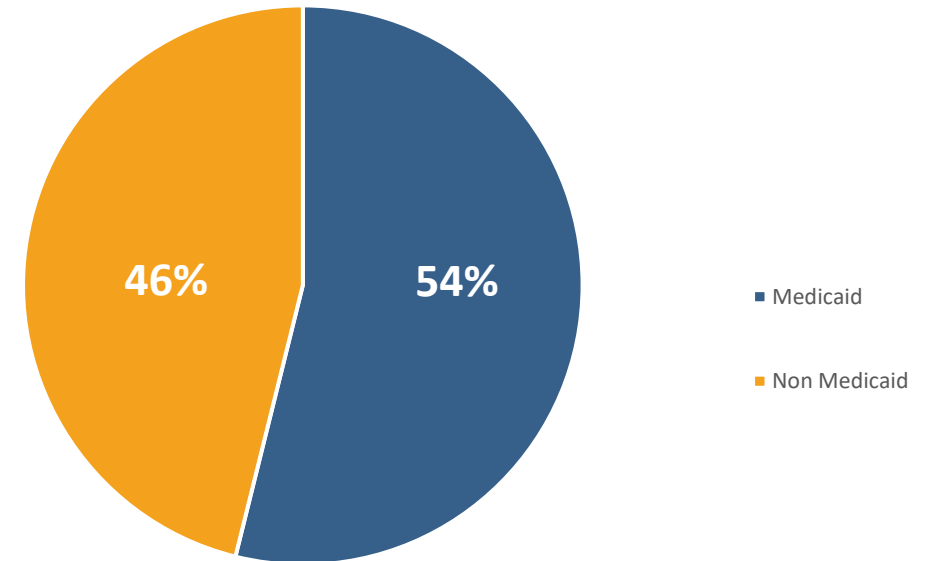
Discussion

Medicaid Data Matching (2022 Data)

4516 unique children aged 6 and younger tested for lead

- Worked with LAG member Ashley Lauing to evaluate percent of tested children who were Medicaid enrolled
- 2433 (54%) Match to Medicaid
- 2083 (46%) were non-Medicaid
- DOH plans to compare average lead values reported by the Medicaid and non-Medicaid populations

2022 Medicaid Data Matching



Referrals

SD Learning and Development Resources

- **University of South Dakota program**

Birth to Three Program

- Provides developmental screening and evaluations for children birth to age three.
- Eligibility and referral process is located on the website.
- free early intervention services, including developmental screenings and evaluations, for families with children from birth to age three who have difficulty learning, growing or behaving like other children in their age group or have a medical condition which doctors feel may need special attention.

OYÀTE CIRCLE

- The Oyàte Circle is a resource, education, outreach and training effort that serves Native Americans with disabilities in South Dakota.

LEND DEVELOPMENTAL

- LEND clinic works to improve the health of infants and children with neurodevelopmental and related disabilities
- Help families who are interested in learning how to support their child's strengths and address their weaknesses and health care needs.
- <https://www.usd.edu/Academics/Colleges-and-Schools/sanford-school-of-medicine/Research-and-Outreach-Centers/Center-for-Disabilities/Programs-and-Services/Birth-to-Three>



Referrals

Sioux Falls School District

Developmental screening and evaluations available for children, birth through age 5, who reside in the Sioux Falls School District

<https://www.sf.k12.sd.us/page/early-childhood>

South Dakota Parent Connection

Provides a variety of services at no cost to families including:

- Individualized assistance
- Information and resources
- Referrals
- Workshops for parents and professionals

<https://www.sdparent.org/family-resources/family-life/child-development/>

Referrals

Early and Periodic Screening, Diagnostic, and Treatment (EPSDT)/ South Dakota Well-Child Care

- Preventative check-ups that provide developmental, mental health, dental, and other healthcare services to children under the age of 21 who are enrolled in South Dakota Medicaid.
- Included is periodic developmental and behavioral screening.
- <https://dss.sd.gov/medicaid/providers/programinfo/epsdt/>
- <https://dss.sd.gov/formsandpubs/docs/MEDSRVCS/WellChildCareBro.pdf>

Are there other referral partners should we should also be exploring?



Discussion

Training/Collaboration

- Upcoming meeting with Rocky Mountain Public Health Training Center team to discuss possibility of providing training for pediatrics healthcare providers.
- Upcoming meeting with WIC staff to discuss blood lead testing for WIC recipients at time of appointment

Are there other training methods for Pediatrics healthcare providers should also be exploring?



Discussion



Next Steps

- 2022 Annual Surveillance Report
- Additional LAG Members
- Next meeting /topics interest
- Closing

