Steve Sisolak Governor



Richard Whitley Director

State of Nevada Department of Health and Human Services

Overview of Syphilis in Nevada

Division of Public and Behavioral Health

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Helping people. It's who we are and what we do.

Agenda

- 1. Syphilis Epidemiology
- 2. Congenital Syphilis Epidemiology
- 3. Action Plan Team
- 4. Previous Efforts
- 5. Research of Other Programs
- 6. Action Plan Team ideas for Vetting
- 7. Your Ideas & Questions?





- In 2018, Nevada ranked 1st in the nation for primary & secondary syphilis rates
- 682 cases of primary and secondary syphilis in 2018
 - 117.2% increase since 2014
 - 16.2% increase since 2017

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Syphilis is on the Rise Protect Yourself and Your Baby

If you are pregnant, you can pass syphilis to your baby. You need to be tested three times during pregnancy:

✓ First visit✓ 28 Weeks✓ Delivery

Congenital Syphilis

- In 2018, Nevada ranked 2nd in the nation for congenital syphilis rates.
- 31 cases of Congenital Syphilis in 2018
- 41 cases in 2019
 - 32.3% increase since 2018
 - 413.5% increase since 2015



Innovative Approaches Action Plan Nevada Congenital Syphilis

- Group formed to develop new ideas
 - Nevada State Public Health Lab (NSPHL)
 - Division of Health Care Finance & Policy Medicaid
 - Substance Abuse Prevention and Treatment Administration (SAPTA)
 - Division of Child/Family Services (DCFS)
 - Maternal, Child, and Adolescent Health (MCAH)
 - Office of Public Health Investigations & Epidemiology (OPHIE)
 - Office of Analytics (OOA)
 - Aging & Disability Services Division (ADSD)



Jumping off point

Researched previous efforts

- Statewide syphilis workgroup formed
 - CS Technical bulletin
 - Launch of NV 211 Site
 - Online digital ads, printed materials
 - Provider toolkits/education
 - Community engagement, outreach
 - Promotion of LARC contraception
 - Early access to prenatal care



Jumping off point

Researched other states/districts

- Louisiana
- Los Angeles County
- Alaska
- Canada
- California
- Texas



Focal points other programs

- One shot grant money for testing kits partnered with home visitor/case managers
- Targeted education and intervention to high prevalence regions
- Updated testing laws 1st visit, 3rd trimester, delivery
- Improved reporting and surveillance
- Congenital Syphilis Case Review Board
- Implementation of case management model
- Increased education
- Enhanced partner services



Focal points other programs

- Focus on substance use disorder services/programs
- Focus on incarceration programs
- Focus on homeless population
- Expand testing opportunities on non-clinical settings
- Webinars/Grand Rounds
- Dating apps Tindr, adam4adam
- Penicillin delivery program



Focus group goals

- Primary prevention
- Increase testing
 - Early identification & treatment
 - Reduce missed opportunities
- Strengthen follow up
 - Positive patients
 - Partners
 - Neonates



Big lens 30,000-mile view





- Expand testing requirement language BDR
- Provision of testing kits
- Targeted education MAT providers & LADC's
- Expansion of ability to perform rapid point-of-care testing
- Internal, multidisciplinary review committee
- Additional clean needle stations TracB
- Syphilis titers/follow up



- Offer testing at positive pregnancy test clinics, FQHC's
- Consider home testing kits
- High risk areas shelters, pregnancy centers, needle exchange areas
- Embed with HIV program testing sites
- Embed testing with SAPTA grantees
- Project ECHO trainings
- Technical bulletin for MAT providers



- Testing expansion to county correctional facilities
- Provider information/treatment warmline
- Strengthen case management/follow up neonates
- Consider adding to newborn screening
- Strengthen partner testing and treatment
- CS Case Review Board contract



- Embed awareness and education with social service programs
 - WIC
 - SNAP
 - Medicaid,
 - TANF
 - Community Health Workers



Ongoing plan?

- Continue to vet out ideas for expected benefit, barriers to implementation, cost, etc.
 - We have already identified priorities short/med/long term.
 - Barriers to implementation, cost
- Present plan to DHHS DO



Your Ideas?

• Any ideas

- Education
- Testing
- Treatment
- Prevention



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http://dpbh.nv.gov/Programs/STD/Sexually_Transmitted_Dise ase_(STD)_Prevention_and_Control_Program-Home/

