Current & Emerging Public Health Issues in South Dakota

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Medicaid Expansion

• Who is currently covered by Medicaid?
  About 118,700 People

• Expansion would include an additional 50,000
  – It would cover low-income adults up to 138% FPL

• No additional state dollars
Medicaid Expansion

• Who Benefits from Medicaid Expansion:
  – 50,000 low-income adults (60% are working)
  – Counties – through some poor relief savings
  – County jails and State prisons – avoiding medical costs for indigent prisoners hospitalized longer than 24 hours
  – Hospitals – through some charity care relief
  – Employers who can’t afford to provide health care coverage to their workers
Indian Health Service Regulatory Issues

- Rosebud, Pine Ridge, and Sioux San hospitals impacted
- Rosebud ED was shut down November 2015 until July 15, 2016
- Rosebud and Pine Ridge are now back into compliance
- Sioux San is still working through some issues
Longterm Care & Nursing Home Moratorium

• SD has had a moratorium on nursing homes since 1988
• 111 facilities and about 8,000 beds
• Ample amount of beds in the state
• Interim Legislative Committee – looking at adding more beds/facilities
• US Department of Justice Report – SD needs more home and community-based options
Opioid Abuse

• Nationally, there has been a 137% increase in rate of deaths from drug overdoses since 2000
• SD’s situation is not as bad and we want to keep it that way
• Federal Grant
Workforce Efforts

• Workforce is a huge challenge
• Expanded our Medical School
• Rural Experiences for Health Profession Students (REHPS)
• Frontier and Rural Medicine Program (FARM)
• Rural Family Practice Residency Training Track
Recruitment Assistance

• Two robust recruitment assistance programs available to rural facilities and practitioners:
  – Recruitment Assistance Program (RAP) – assists rural communities (population of 10,000 or less) recruit physicians, dentists, physician assistants, nurse practitioners, and nurse midwives
Recruitment Assistance

– Rural Healthcare Facility Recruitment Assistance Program – assists rural health care facilities to recruit health care professionals including nurses, dieticians/nutritionists, pharmacists, physical therapists, etc.
Meningococcal Vaccination Requirement

• Department of Health continues to be a very strong advocate of child immunizations
• In 2016, implemented a meningococcal immunization requirement for school entry
• Requires all students entering the 6th grade to receive the vaccination against meningitis
Salmonella Outbreak

• Fort Randall Pow Wow in late June was one of the largest Salmonella outbreaks in SD
• 110 cases – 28% hospitalized
• Symptoms: diarrhea, fever, and vomiting
• Duration of illness: 6 days (range 1-20 days)
Hepatitis A Case

• Hepatitis A is a liver disease caused by a virus which can be carried on an infected person’s hands and spread by direct contact, or by consuming food/drink that has been handled by the individual

• Food service worker in Custer tested positive
Zika

• The Zika virus was first discovered in 1947 – first human case documented in 1952

• Most common symptoms of Zika are mild fever, rash, joint pain, and pink eye
  – Rarely causes hospitalization and rarely fatal
  – most people infected with Zika don’t even know they have it

• Pregnant woman are most at risk
Zika

- Spread by infected mosquitoes, but can also be sexually transmitted and possibly spread via organ donation and blood transfusions
- Most likely way for a South Dakotan to become infected is traveling to an active transmission area
West Nile Virus

• WNV first emerged in SD in 2002 – since then we’ve had almost 2,300 cases and 32 deaths as a result of WNV

• Common symptoms: fever, headache, body aches, nausea, vomiting, and skin rash. Symptoms can last as long as a few days to serval weeks
West Nile Virus

- Approximately 80% of those infected will not show any symptoms; however, it can cause serious neurological disease
- WNV is spread by mosquitoes
- WNV Surveillance System
- Mosquito Control grants