

#### Action Plan – Smoking During Pregnancy – Public Health Update April 2017

80% of pregnant women in Hot Springs County are contacted by Public Health nursing and offered services.

100% of pregnant women enrolled Public Health Nursing Healthy Baby Home Visiting program are screened for tobacco and other substance use. Those moms and other family members who desire to quit smoking are referred to State of Wyoming Department of Health 'Quit Now' program. This program provides free support services. Education is provided at every visit with a pregnant mom. Actual statistics are not yet available for FY 2015/2016.

Low birth weight not measured in 2014-2015 due to numbers below 5.

Smoking during pregnancy dropped from 26.9% in 2011 to 14.9% in 2015.

#### Action Plan – Infant Mortality – Public Health Update April 2017

Early prenatal care is the best prevention of infant mortality. 100% of pregnant women are eligible to apply for Medicaid services/based on income guidelines. Presumptive eligibility gives pregnant woman a "grace period" during which she can apply for Medicaid. This is to ensure early prenatal care can be taken advantage of as early prenatal care is the best prevention of infant mortality.

Hot Springs County ranks 1<sup>st</sup> (tied with Niobrara County) for the 5-year infant mortality rate (0.0 per 1000 births).

To lower the percentage of adults 45+ with major tooth loss, Dr. William Robinson is focusing on both community and early childhood prevention. Dr. Robinson is currently working on tracking the high cavity population in Hot Springs County to ensure proper education is made available. Community health events he has participated in include:

- Senior Health fair: set up table and gave away 3 dozen toothbrushes and toothpaste, talked to and informed 36 senior of dental health, dentures and implants. Raffle drawing for electric Oral B toothbrush.
- Children's Resource Center: 10 children, gave children and teachers toothbrush, toothpaste, and floss. Instructed on brushing, how to brush, and each student demonstrated on Blimpy (doll).
- BOCES: Tiffany Brush discussed oral hygiene with 12 children and gave toothbrushes and toothpaste to children
- Thermopolis Elementary School: Kindergarten – 50 children handed out toothbrushes. Showed video, and discussed oral health.
- 3/18/2016 – Health fair for Junior High School students – Porshia and Ashley gave away many tooth brushes
- 5/19/2016 – Thermopolis Health Fair – Jen and Tiffany participated.
- 5/13/2016 – Paintbrush Dental gave Pioneer Home 5 oral health kits for residents
- 5/13/2016 – Paintbrush Dental donated 44 oral hygiene kits to Thermopolis High school senior class
- 8/9/2016-10/2016 – Jen Porter screened 30+ children at Head Start Health Fair
- 9/15/2016 – Babie Robinson volunteered at Senior Center informed of what we offer at Paintbrush Dental as far dentures, partial dentures and implants. Discussed proper oral hygiene and gave out hygiene kits to 35 elderly. Networked with other health care providers in Hot Springs County.
- 2/17/2017 – Tiffany did kindergarten presentation at Ralph Witters Elementary. Saw 50 children and gave them all oral hygiene information, tooth brushes, floss, toothpaste and sticker

- 2/23/2017 – Dr. Robinson did dental presentation for 17 pre-kindergarteners and teachers at Child Resource Center. Gave them all Oral Hygiene information, tooth brushes, floss, toothpaste, and sticker
- 2/24/2017 – Tiffany did 1<sup>st</sup> grade presentation for 50 children at Ralph Witter Elementary. Gave them Oral Hygiene information, all tooth brushes, floss, toothpaste and sticker.
- 3/24/2017 – Jen did Middle School Health Fair and saw 224 children and gave Oral Hygiene information, gave them all tooth brushes, floss, toothpaste and sticker.
- 3/24/2017 – Tiffany saw 15 Thermopolis Girl Scouts and gave them all Oral Hygiene information, tooth brushes, floss, toothpaste and sticker
- 3/25/2017 – Tiffany went to the Hot Springs County Health Fair 100+ participants. Gave them all Oral Hygiene information, tooth brushes, floss, toothpaste, and sticker.

HSC stood at 26.1% for major teeth loss from 2005-2009, and is 35.3% for 2015.