

June is National Safety Month

Overexposure to the sun can damage the skin and could cause skin cancer.



For protection, stay hydrated, use sunscreen and wear a hat.



Working for 7 healthy Communities

Central Utah Public Health Department

Updates from our Health Officer

We made it through the 2010 Utah legislation without too many bumps and bruises. The bill that created the area of most concern was Senate Bill 163, the Geothermal Pool and Bath bill. This bill would have limited the oversight and authority that local health departments have over geothermal pools. The housing association that pursued this was determined to prevent local health departments from enforcing the rules for geothermal pools such as sampling and water clarity, but they wanted health departments to be responsible for the follow-up if and when they had problems in the pool. This bill would increase the likelihood of disease and possible drowning of individuals in public pools. It would also set a precedent among other public health regulations thereby allowing other organizations to be exempt from public health rules and regulations. The bill passed the senate, but stalled and never made it to the floor of the house. Each year legislature has its different challenges.



Local Employees Receive WIC Awards



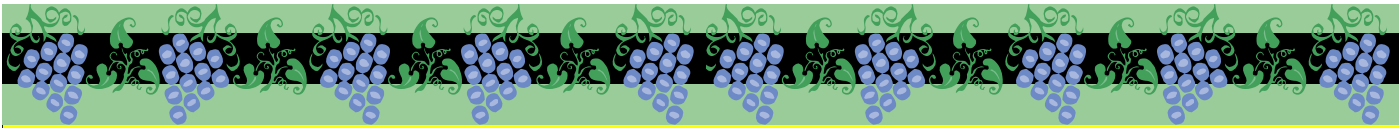
Four employees from Central Utah Public Health Department received awards for their dedicated service to the WIC program. Plaques were presented to JoAnn Turner, Zina Wiltshire, Kathy Stevens, and Karen Delange (not pictured) at the annual UPHA conference held on May 12th in Midway, Utah. These awards are given to employees who have worked over 20 years in the WIC program. We would like to thank these devoted employees for their many years of committed service to the WIC program. The WIC program provides nutrition assistance for pregnant women, new mothers and young children under the age of five.

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Spring Cleaners: Beware of Hantavirus

As of 2009, there have been 534 confirmed cases of Hantavirus in the United States. Of those cases 36% resulted in death. Twenty-four of these 534 cases were in Utah. The best way to prevent the spread of these diseases is to eliminate food sources and seal up any entrances into your home large enough for a rodent to enter. If you already have a rodent infested area, guidelines to clean these areas include the following:

Put on latex rubber gloves before cleaning up.

Do not stir up dust by sweeping up or vacuuming up droppings, urine or nesting materials. Instead, thoroughly wet contaminated areas with detergent or liquid to deactivate the virus. Most general purpose disinfectants and household detergents are effective. However, a disinfectant solution prepared by mixing 1 and 1/2 cups of household bleach in 1 gallon of water may be used in place of commercial disinfectant. When using the bleach, avoid spilling the mixture on clothing or other items that may be damaged.

Once everything is wet, take up contaminated materials with a damp towel, then mop or sponge the area with disinfectant.

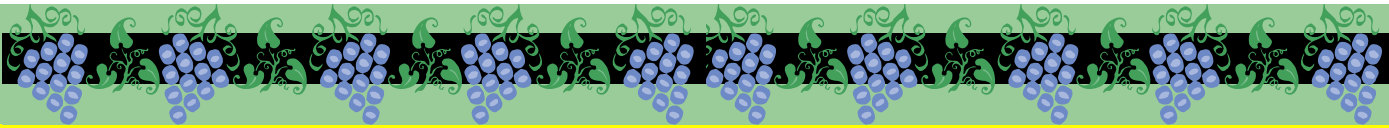
Spray dead rodents with disinfectant, then double-bag along with all cleaning materials and bury or burn—or throw out in appropriate waste disposal system. If burning or burying isn't feasible, contact your local or state health department about other disposal methods.

Finally, disinfect gloves *before taking them off* with disinfectant or soap and water. After taking off the clean gloves, thoroughly wash hands with soap and warm water.

Truth From Youth Anti-Tobacco Advertising Contest Awards



Sheryse Linton Mona Elementary	Emilie Conder Nebo View Elementary	Karlín Winter Juab County	Hannah Petersen Red Cliffs Elementary	Emma Thurman Millard County Winner Payton Miller Fillmore Elementary School winner	Meredith Draper Delta Elementary	Mrs. Poulsen & Jaxon Corbett Delta Middle School
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Truth From Youth Anti-Tobacco Advertising Contest Awards

In an effort to develop effective anti-tobacco advertising for youth, the Utah Tobacco Prevention and Control Program sponsors an annual, "Truth From Youth Anti-Tobacco Advertising Contest.". All 4th and 5th graders in the state of Utah are eligible to enter the contest. The theme for this year's contest, 'We Want Your Brains,' was designed to help youth understand how important their input is to prevent future tobacco use.

Central Utah Public Health Department would like to thank all of the youth from the six-county health district who participated in the 2010 "Truth From Youth Anti-Tobacco Advertising Contest" this year. We had many impressive entries and we appreciate all of the 4th and 5th grade students for their outstanding efforts. Individual school winners were presented with a certificate and a gift packet of anti-tobacco incentives. County winners received a certificate and a \$25.00 check. The classroom winners for each elementary school were awarded a \$100.00 check. We are also pleased to announce that we had two winners from our six county area in the state level competition: Felicia Gates and Kaydee Rosquist from Salina Elementary won \$300.00 and gift packets for first place in the billboard competition.



Mrs. Kirgan
Eureka Elementary



Mrs. Keen's Class
Nebo View Elementary



Mr. Peay's Class
Mona Elementary



Mrs. Painter's Class
Red Cliffs Elementary



Mrs. Lisonbee's Class
Delta Elementary



Mrs. Sheriff's Class
Fillmore Elementary



Wayne Co. Winner: Ashton Albrecht
Corri Robinson (Teacher)



State Billboard Winners: Kaydee Rosquist & Felicia Gates (not present) Valyn Leavitt, CUPHD



Piute County Winners:
Kinley Fautin, Hadley Fautin



Salina Elementary: Channing Bosshardt & Lindsay Udy,
Salina Elementary

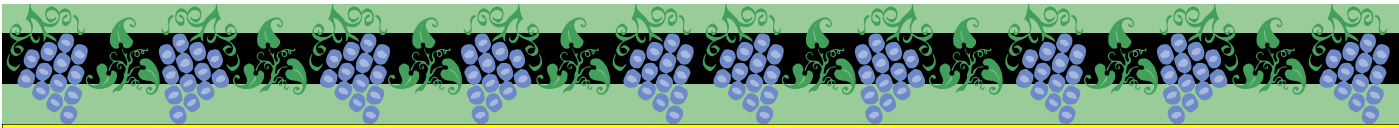


Loa Elementary: Kolbi Clark
Mrs. Ekker (Teacher)
Burke Torgersen, Principal



Sevier County Winner:
Tyson Roberts

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Legionnaires' Disease



Collaboration

- Nov 19, 2009 –
 - While talking to CDC, CDC receives report from Arizona regarding case with stay in same Central Utah hotel
 - Planned for sample supply and collection site and shipping
 - EpiX posting, Epi-Aid discussion,
 - Planned for results, post remediation recommendations
 - Spa and pool closed
- Nov 20, 2009 –
 - Utah posts an EPI-X "Call for Cases"

Health Officer, Bruce Costa and Epidemiologist, Louise Saw presented information on Legionella at the UEHA conference on May 6th in Richfield, Utah. Legionnaires' disease, a lung infection caused by a bacterium named legionella pneumophila, is generally contracted through aspiration. In other words when people breathe in a mist or vapor that has been contaminated with the bacteria. The Legionella bacteria are found naturally in the environment, generally in warm water like the kind found in hot tubs, hot water tanks, etc. Symptoms of Legionnaires' disease are similar to other forms of pneumonia and may include high fevers, chills, and a cough. Between 8,000–18,000 cases of Legionnaires disease are reported in the United States annually. Most cases can be successfully treated with antibiotics. The bacteria cannot be spread from one person to another. People most at risk for getting this disease are people 65 years and older, smokers, and people with lung diseases.



Legionella Pneumophila
Bacterium

Legionnaires' disease sources may include almost any warm water system or device including man-made or natural, that disseminates water, particularly as aerosols, sprays or mists and provides favorable conditions for LDB growth and amplification.

Fillmore Elementary School Safe Kid's Fair

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On the morning of May 12, 2010, the students at Fillmore Elementary School attended a Safe Kid's Fair sponsored by the Great Basin Safe Kid's Chapter. Students rotated through four injury prevention educational booths: Bicycle Safety, Poison Prevention, Stranger Danger and Water Safety. Various members of the Safe Kid's community combined their efforts to provide these presentations including: Janet Brookes, Primary Children's Hospital; Terry Smith, Highway Safety; Garth White & Janet Lindquist, CERT; Sharon Blad, Fillmore Hospital; Dean Shields, Highway Patrol, Pam Goodrich, Central Utah Public Health Department as well as several high schools students from Millard High School's Governor's Youth Council.