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May 2013

# CHELAN-DOUGLAS PUBLIC HEALTH

## Current Conditions of Interest

### TO REPORT A NOTIFIABLE CONDITION:

Phone (509) 886-6400

Fax (509) 886-6478

**After hours call:**

(509) 886-6499

*"Always Working for a Safer and Healthier Community"*

## Salmonella Infection and Animals

Although *Salmonella* is most commonly transmitted through contaminated food, *Salmonella* is also one of many zoonotic pathogens that can be spread between people and animals. Animals can carry *Salmonella* and pass it in their feces or stool. *Salmonella* germs are shed in animals' feces and can easily contaminate their bodies (fur, feathers, and scales) and anything in areas where these animals live and roam. Therefore, people can also get a *Salmonella* infection if they do not wash their hands after contact with animals or their environment, such as touching contaminated animal bedding or tank water.

Many *Salmonella* infections occur in people who have contact with certain types of animals -- or "risky" pets. These include reptiles (turtles, snakes, and lizards), amphibians (frogs and toads), and poultry (chicks, chickens, ducks ducklings, geese, turkeys). Also, pocket pets (guinea pigs and rodents like hamsters), dogs, cats, birds (including pet and wild birds), horses, and farm animals (goats, calves, sheep) can pass *Salmonella* to people. It is important to know that these animals can carry *Salmonella* germs and still appear healthy and clean. Additionally, reptiles and amphibians that live in tanks or aquariums can contaminate the water with *Salmonella*, which can lead to illness in people. You should also know that some pet products, like pet foods and treats, can be contaminated with *Salmonella* and other germs. Pet food and treats might include dry dog or cat food, dog biscuits, pig ears, beef hooves, and rodents used to feed reptiles including frozen feeder rodents.

## Gastrointestinal (Enteric) Diseases Selected Multistate Outbreak Investigations Linked to Animals and Animal Products

### 2013

- Live Poultry – *Salmonella* Infections

### 2012

- Hedgehogs – *Salmonella* Typhimurium
- Live Poultry – *Salmonella* Hadar
- Live Poultry – *Salmonella* Montevideo
- Live Poultry - *Salmonella* Infantis, *Salmonella* Newport, and *Salmonella* Lille
- Dry Dog Food - *Salmonella* Infantis
- Small Turtles - *Salmonella* Sandiego, *Salmonella* Pomona, and *Salmonella* Poona

### 2011

- African Dwarf Frogs - *Salmonella* Typhimurium
- Chicks and Ducklings - *Salmonella* Altona and *Salmonella* Johannesburg

### 2010

- Frozen Rodents - *Salmonella* I 4,[5],12:i:-
- Water Frogs - *Salmonella* Typhimurium

### 2007

- Dry Pet Food - *Salmonella* Schwarzengrund

