

## **Texas Department of State Health Services**

David L. Lakey, M.D. Commissioner

http://www.dshs.state.tx.us/region7/default.shtm

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Animal Rabies Cases in Central Texas, Second Quarter, 2014 (Provisional data as of July 23, 2014)

Health Service Region 7 (HSR7) Zoonosis Control investigated **254 positive and non-negative animal rabies laboratory reports** during the first six months of 2014. Past years' animal rabies numbers may be found at: <a href="http://www.dshs.state.tx.us/idcu/disease/rabies/cases/statistics/">http://www.dshs.state.tx.us/idcu/disease/rabies/cases/statistics/</a>.

HSR7 staff and local animal control officers collectively investigated one hundred ninety-nine (199) laboratory-confirmed rabies cases within the 30-county area of HSR7. Fifty-nine (59) persons and 728 animals were exposed to these rabid animals.

HSR7 staff and local animal control officers collectively investigated an additional 55 non-negative ("decomposed" and "destroyed") rabies reports. Nine (9) persons and 21 animals were exposed to these rabies suspect animals.

The exposed persons received postexposure rabies vaccinations from local health care providers. Animals exposed to rabid animals were processed in accordance with the Rabies Control and Eradication Rules, Section 169.30, and either: (1) vaccinated and confined at home for either 45 or 90 days, according to the animals' vaccination status at the time of exposure, or (2) humanely euthanized.

Of the 199 cases, rabies was detected in 98 skunks, 74 bats, seven cats, eight foxes, four cows, four raccoons, two dogs, one goat, and one horse.

**Williamson County** had the most laboratory-confirmed rabies cases of all Central Texas counties. Bats were the most common rabid animal, but rabid skunk numbers were notable. A steer also died of the skunk rabies strain in Williamson County.

**Llano County** continued to document numerous rabies cases. Rabid skunks infected other wildlife and an unvaccinated cat during the first six months of 2014.

**Burnet County** had a skunk rabies problem similar to Llano County. Skunk rabies infected several foxes during the first half of 2014.

The skunk rabies virus strain infected an unvaccinated dog and cat in **Hill County**. The Hill County animal rabies cases exceeded the total number of positive animals for the prior year.

Freestone and San Saba counties had more confirmed animal rabies cases in the first six months of 2014 than during 2013.

HSR7 Zoonosis Control appreciates the animal control officers, veterinarians, peace officers, health care providers and others for their help with rabies investigations and interventions. Their efforts saved human and animal lives during the past six months.

The 2014 rabies cases are recorded in the "Positive Animal Rabies Cases, Three-Year Comparison, 2012 – 2014" table and are depicted on the map "Health Service Region 7, Animal Rabies Cases, Second Quarter, 2014". Please note the map displays cases based on longitude and latitude coordinates. Because some counties' cases occurred in close proximity to each other, some individual map symbols may not be distinguishable.

[Note: The rabies data presented in this document were obtained through a passive reporting system and may be subject to change. The data was based solely on the results of animals submitted for rabies testing. There were many more animals (particularly wildlife) that died of rabies that were not submitted for rabies testing.]

Rabies is endemic in Central Texas, and ALL Health Service Region 7 counties have rabies risk.

### Stay in Touch

### E-MAIL ALERTS

Please use the <u>HSR7.ZOO@dshs.state.tx.us</u> address when making general inquires to the Zoonosis Control (ZC) program. All ZC staff has access to this email account, so messages may be received and processed by anyone on duty. Responses to emails sent to individual email addresses (below) may be delayed, when that individual is unavailable.

### HSR7 Zoonosis Control Program personnel (Temple, TX):

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Specialist
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## Health Service Region 7 Positive Animal Rabies Cases January - June 30, 2014



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⊕ , Washington **Burleson** 

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Hays

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**Fayette** 

Fox (8)

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- Goat (1)
- Horse (1)
- Raccoon (4)

Skunk (98)

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# DEPARTMENT OF STATE HEALTH SERVICES, REGION 7 (CENTRAL TEXAS) POSITIVE ANIMAL RABIES CASES, THREE YEAR COMPARISON 2012, 2013, 2014



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\*Others:

Blanco: 1 raccoon; Burnet: 3 foxes; 1 raccoon;
Coryell: 1 raccoon; Hamilton: 1 cow; Lampasas:
1 fox; Llano: 6 raccoons, 4 foxes; McLennan: 1
coyote; Mills: 1 fox Williamson: 1 fox

\*Others:

Bosque: 1 cow; <u>Burleson</u> 1 goat; <u>Burnet:</u> 1 cow, 1 raccoon; <u>Coryell:</u> 2 raccoons; <u>Hamilton</u>: 1 cow, 1 fox, 1 horse; <u>Hill:</u> 1 cow; <u>Lampasas:</u> 1 raccoon; <u>Llano:</u> 3 foxes, 7 raccoons; <u>Mills</u>: 1 fox, 1 raccoon

\*Others:

Bell: 1 fox; Burnet: 4 foxes; Coryell: 1 cow, 2 raccoons; Llano: 2 foxes, 1 raccoon; McLennan: 1 horse; Mills: 1 raccoon; San Saba: 2 cows, 1 fox, 1 goar; Williamson: 1 cow