

Jackson/Pinedale Regions Brucellosis Management Update

Brucellosis Coordination Team Meeting

4/18/17

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Brucellosis Management Update

April 2017

- ❖ Feedground elk captures and surveillance
- ❖ Brucellosis management



2017 Feedground Elk Capture Summary

- ❖ 538 elk captured on 18 feedgrounds
- ❖ 327 yearling and adult cows bled
- ❖ 26% overall prevalence

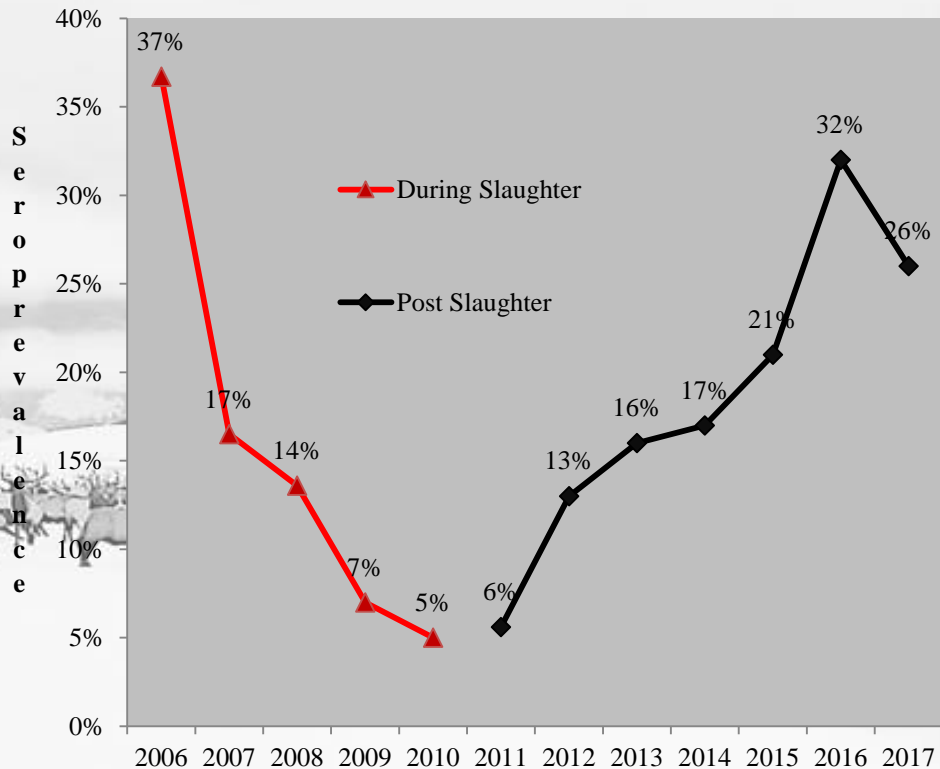


Test and Slaughter

Post-slaughter brucellosis prevalence surveillance

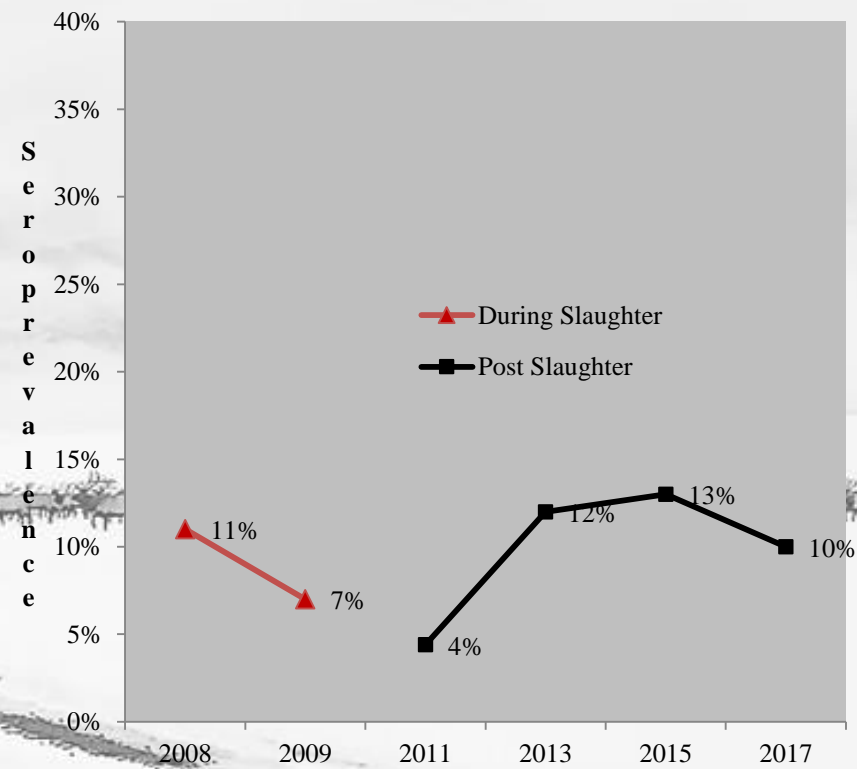
Muddy Creek

2017: 25.6% (20/78)



Fall Creek

2017: 9.9% (7/71)



2017 Feedground Elk Capture Summary (Con't)

- ❖ Shipped 20 brucellosis sero+ elk sent from Muddy Cr. to CO for APHIS vaccine research
 - One animal escaped and remaining sero+ killed



2017 Feedground Elk Capture Summary (Con't)

- ❖ **Deployed 78 GPS collars and 37 VITs**
 - **36 collars on the NER**



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- ❖ **Brucellosis management**



Target feedground management

- ❖ Difficulties conducting LD feeding with record snow accumulations at many feedgrounds
- ❖ Truncation of feeding on low-risk sites
 - Fed longer than average at most feedgrounds



Questions?

