



Tick-borne Disease Updates

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Presenting To

RMSF Statewide Meeting | Phoenix, AZ

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Rocky Mountain spotted fever

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Rickettsia parkeri

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Tick-borne Relapsing fever



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RMSF Case Demographics

Age Group (years)	Case Count
<1	1
1-14	7
15-19	2
20-44	6
45-64	8
>64	2

Average age: 29 years

Range 0 to 68 years

15 female, 11 male

Majority of cases were tribal associated (n=23)

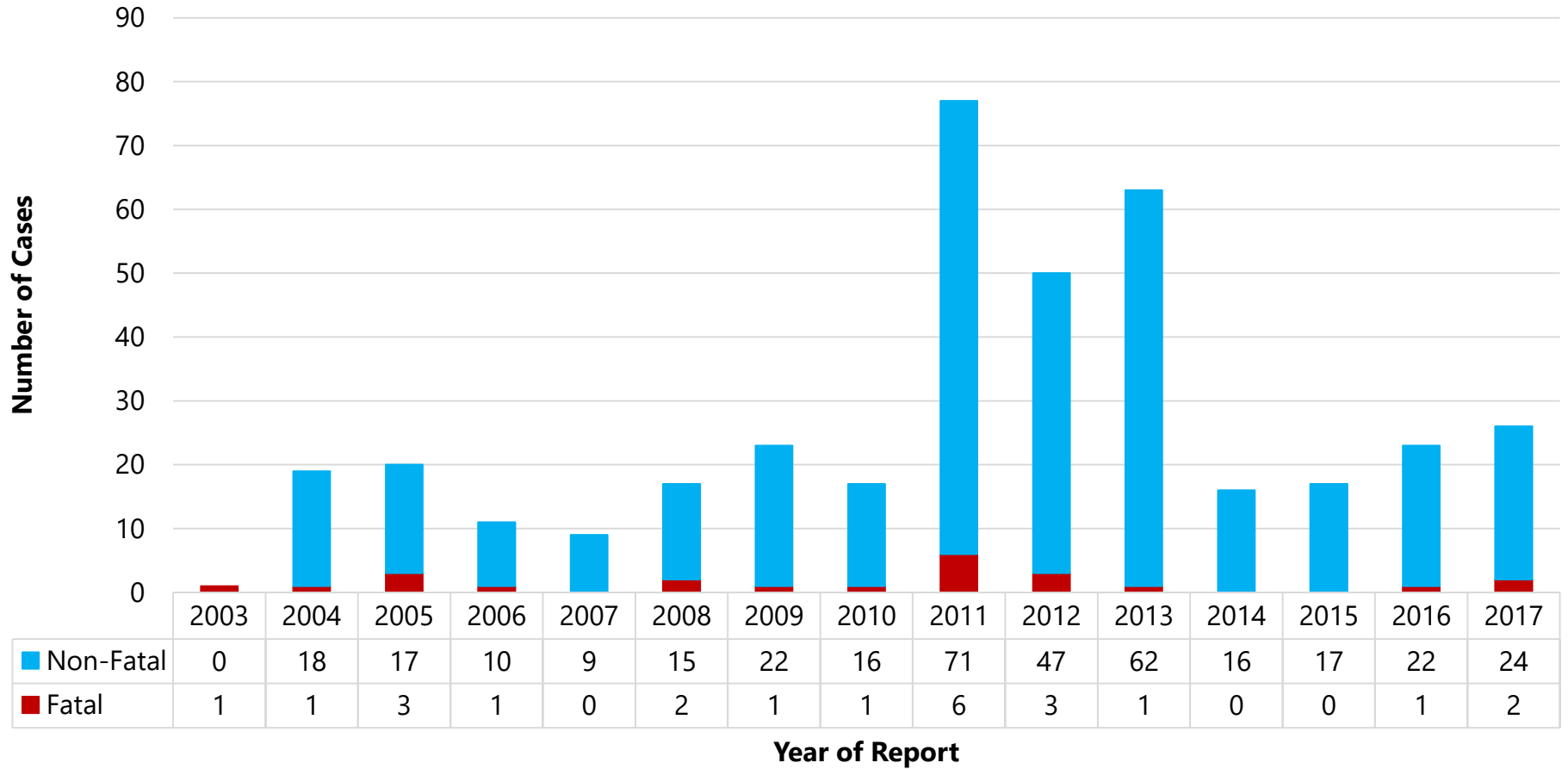
2 cases with travel history to Mexico



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Annual Cases of RMSF in Arizona, 2003-2017



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Help PREVENT Rocky Mountain spotted fever in Arizona tribal communities

Rocky Mountain spotted fever (RMSF) is a serious disease, spread by the bite of infected brown dog ticks. Brown dog ticks feed and breed on dogs, are active all year round, and live in and around homes.



You can help make tick control possible. Here's how:

- Treat dogs with long-lasting tick preventives,
- Spray pesticide in and around homes and where dogs live,
- Spay and neuter dogs to reduce the number of free-roaming dogs.

Killing ticks on dogs and around the home can help keep Arizona tribal communities safe from RMSF.

What \$100 can do ...



Help keep your tribal community safe from RMSF!

Working Together



Learning from Each Other



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Enhanced Surveillance



Resource Sharing

Strategize About Best Practices



THANK YOU

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