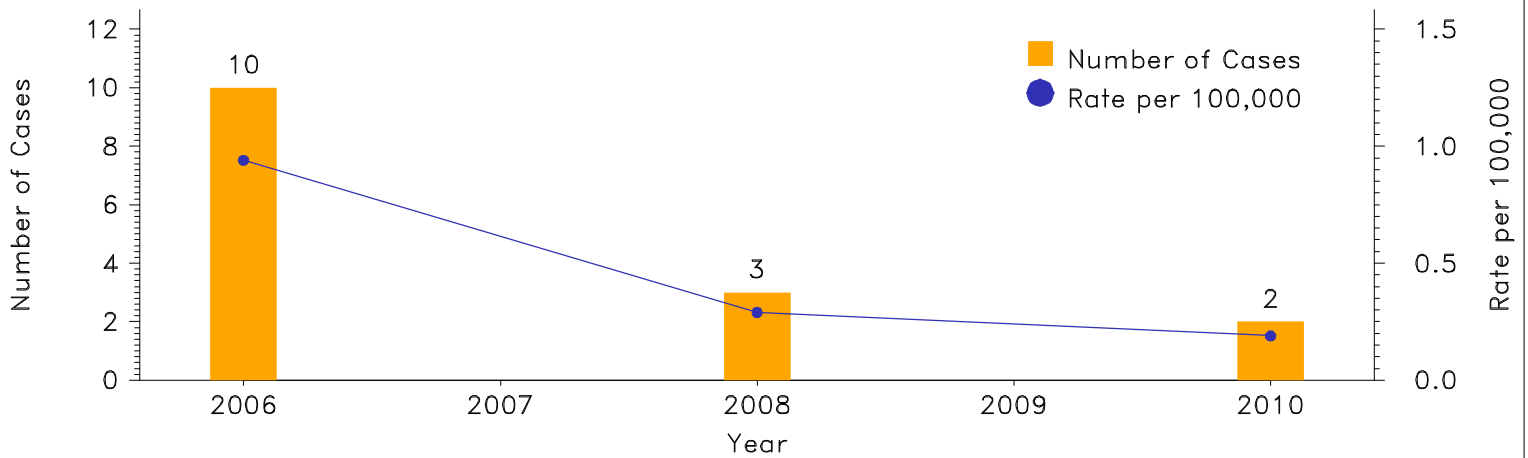




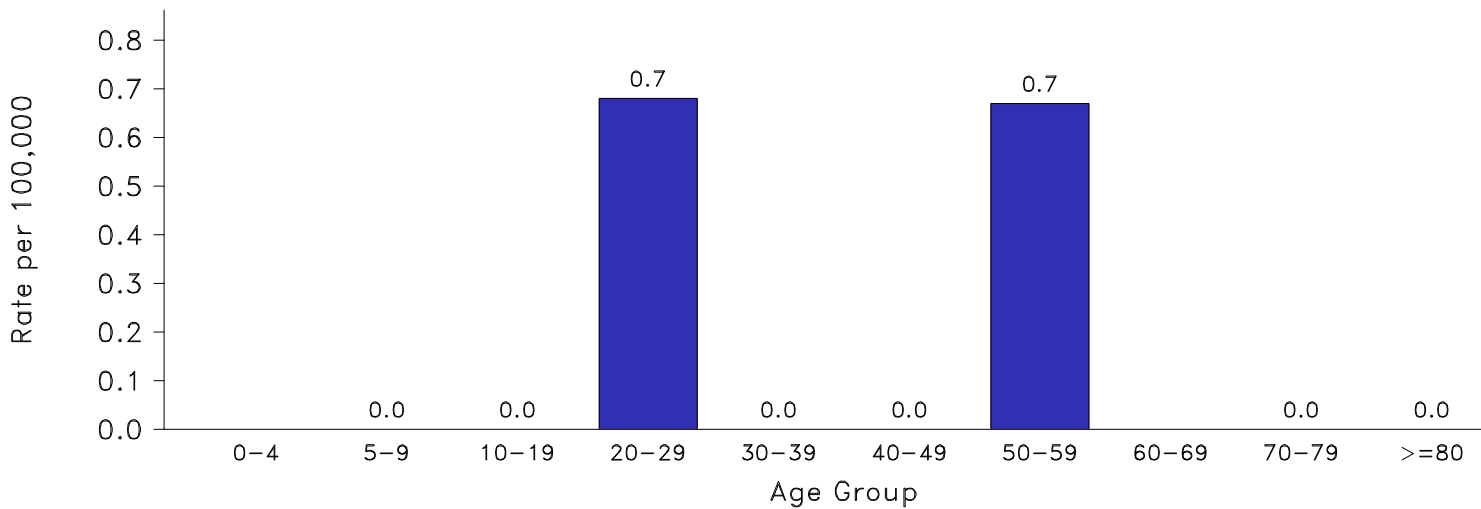
**ROCKY MOUNTAIN SPOTTED FEVER  
SURVEILLANCE 2006–2010**  
Rhode Island Department of Health  
Division of Infectious Disease & Epidemiology

Figure 1. Reported Cases of Rocky Mountain Spotted Fever by Year, RI, 2006–2010



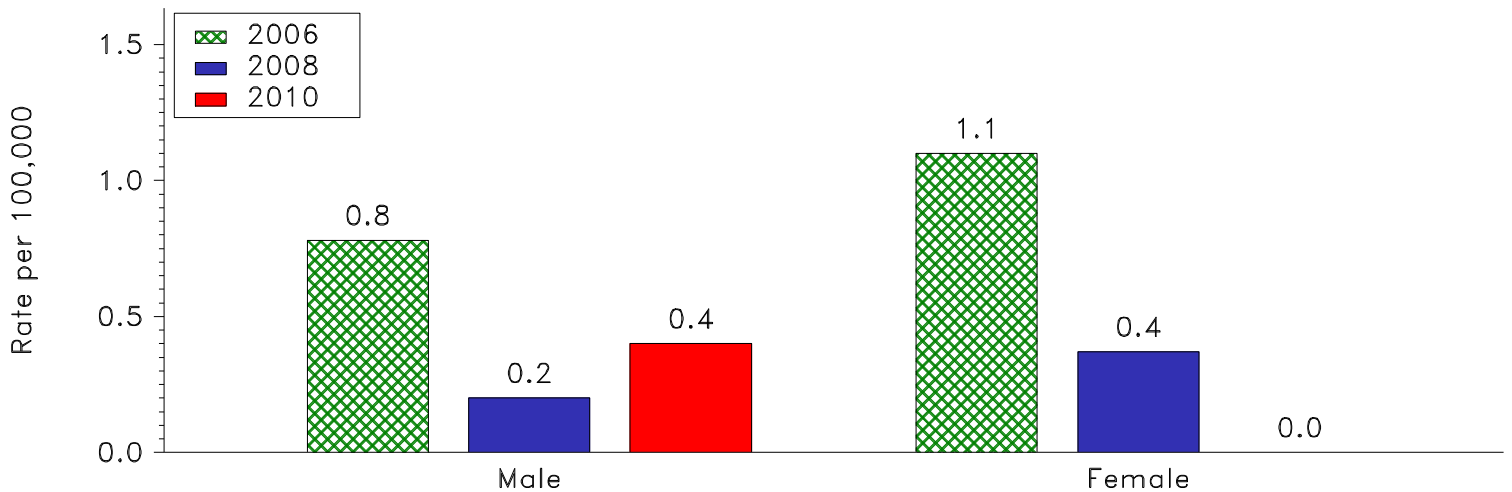
Note: There were zero cases of RMSF in 2007 & 2009.

Figure 2. Rate of Rocky Mountain Spotted Fever by Age Group, RI, 2010



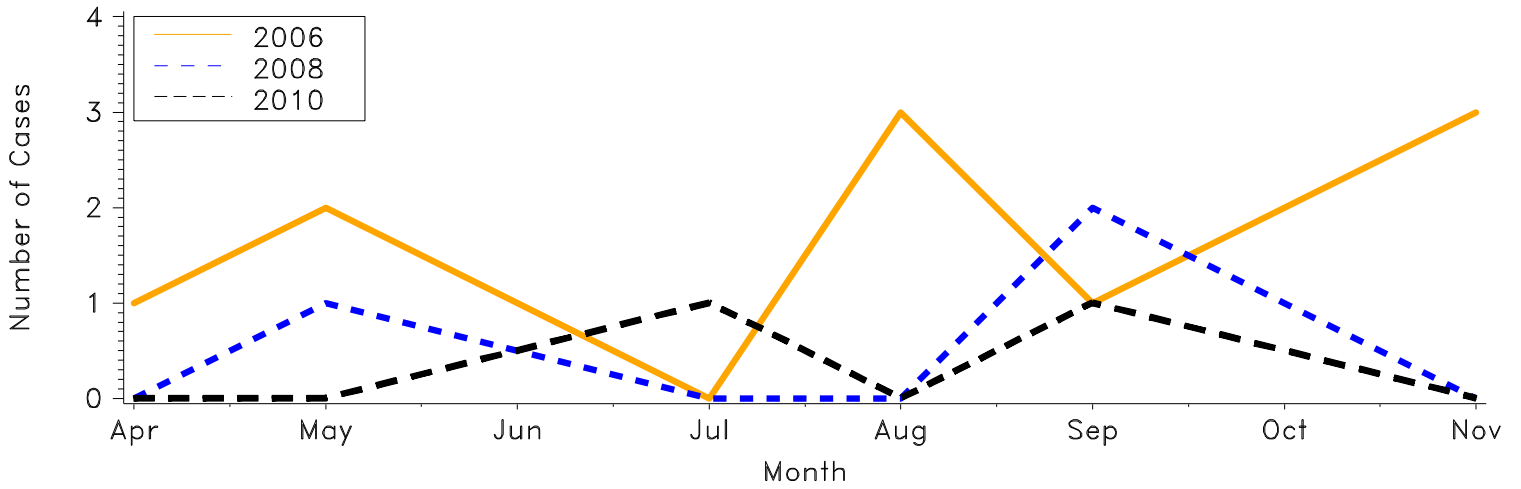
Note: There were zero cases of RMSF in 2007 & 2009. Data from 2010 is presented here.

Figure 3. Rate of Rocky Mountain Spotted Fever by Sex and Year, RI, 2006–2010



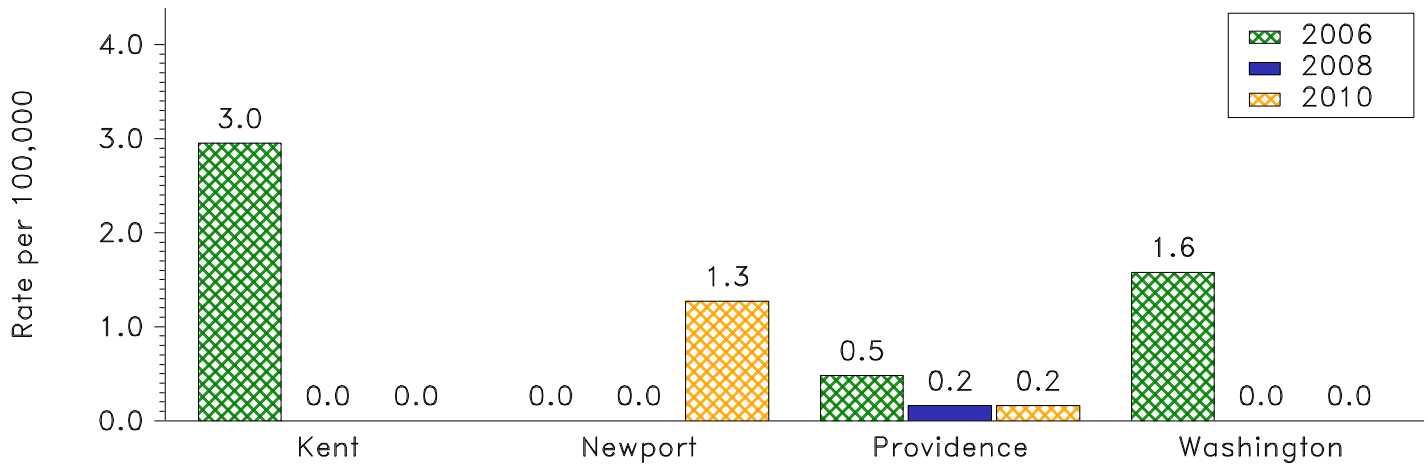
Note: There were zero cases of RMSF in 2007 & 2009

Figure 4. Reported Cases of Rocky Mountain Spotted Fever Disease by Month and Year, RI, 2006–2010



Note: There were zero cases of RMSF in 2007 & 2009.

Figure 5: Rate of Rocky Mountain Spotted Fever Disease by County and Year, RI, 2006–2010



Note: There were zero cases of RMSF in 2007 & 2009.

Note: There were zero cases of RMSF in Bristol County from 2006–2010.

**Rocky Mountain Spotted Fever SURVEILLANCE 2006-2010**  
**Rhode Island Department of Health, Division of Infectious Disease and Epidemiology**

Table 1. Frequency by Year	Year		
	2006	2008	2010
Number of Cases	10	3	2

Table 2. Rate by Year	Year		
	2006	2008	2010
Rate per 100,000	0.9	0.3	0.2

Table 3. Frequency by Agegroup and Year	Year				
	2006	2007	2008	2009	2010
0-4	0	0	0	0	0
5-9	1	0	0	0	0
10-19	2	0	0	0	0
20-29	1	0	0	0	1
30-39	1	0	1	0	0
40-49	2	0	1	0	0
50-59	0	0	0	0	1
60-69	0	0	0	0	0
70-79	2	0	0	0	0
>=80	1	0	0	0	0
Unknown	0	0	1	0	0
All	10	0	3	0	2

**Notes:**

1. Rocky Mountain Spotted Fever case counts include patients classified as either confirmed or probable cases
2. Event date is generated based on the availability of data in the following order:  
 (1) illness onset date; (2) specimen collection date; (3) date of report to public health agency.
3. Rate is calculated per 100,000 population. The population denominator is based on US Census Population. Rates are based on census data specific for each year (2006-2010 census data).

Table 5. Frequency by Sex and Year	Year		
	2006	2008	2010
Female	6	2	0
Male	4	1	2
All	10	3	2

Table 6. Rate by Sex and Year	Year		
	2006	2008	2010
Female	1.1	0.4	0.0
Male	0.8	0.2	0.4

Table 7. Frequency by County and Year	Year		
	2006	2008	2010
Kent	5	0	0
Newport	0	0	1
Providence	3	1	1
Washington	2	0	0
All	10	1	2

**Notes:**

1. Rocky Mountain Spotted Fever case counts include patients classified as either confirmed or probable cases
2. Event date is generated based on the availability of data in the following order:  
 (1) illness onset date; (2) specimen collection date; (3) date of report to public health agency.
3. Rate is calculated per 100,000 population. The population denominator is based on US Census Population. Rates are based on census data specific for each year (2006-2010 census data).

Table 8. Rate by County and Year	Year		
	2006	2008	2010
Kent	3.0	0.0	0.0
Newport	0.0	0.0	1.3
Providence	0.5	0.2	0.2
Washington	1.6	0.0	0.0

Table 9. Frequency by Month and Year	Year		
	2006	2008	2010
Apr	1	0	0
May	2	1	0
Jul	0	0	1
Aug	3	0	0
Sep	1	2	1
Nov	3	0	0
All	10	3	2

**Notes:**

- 1. Rocky Mountain Spotted Fever case counts include patients classified as either confirmed or probable cases**
- 2. Event date is generated based on the availability of data in the following order:  
 (1) illness onset date; (2) specimen collection date; (3) date of report to public health agency.**
- 3. Rate is calculated per 100,000 population. The population denominator is based on US Census Population. Rates are based on census data specific for each year (2006-2010 census data).**