

MUMPS
SURVEILLANCE 2006–2010
Rhode Island Department of Health
Division of Infectious Disease & Epidemiology

Figure 1. Reported Cases of Mumps by Year, RI, 2006–2010

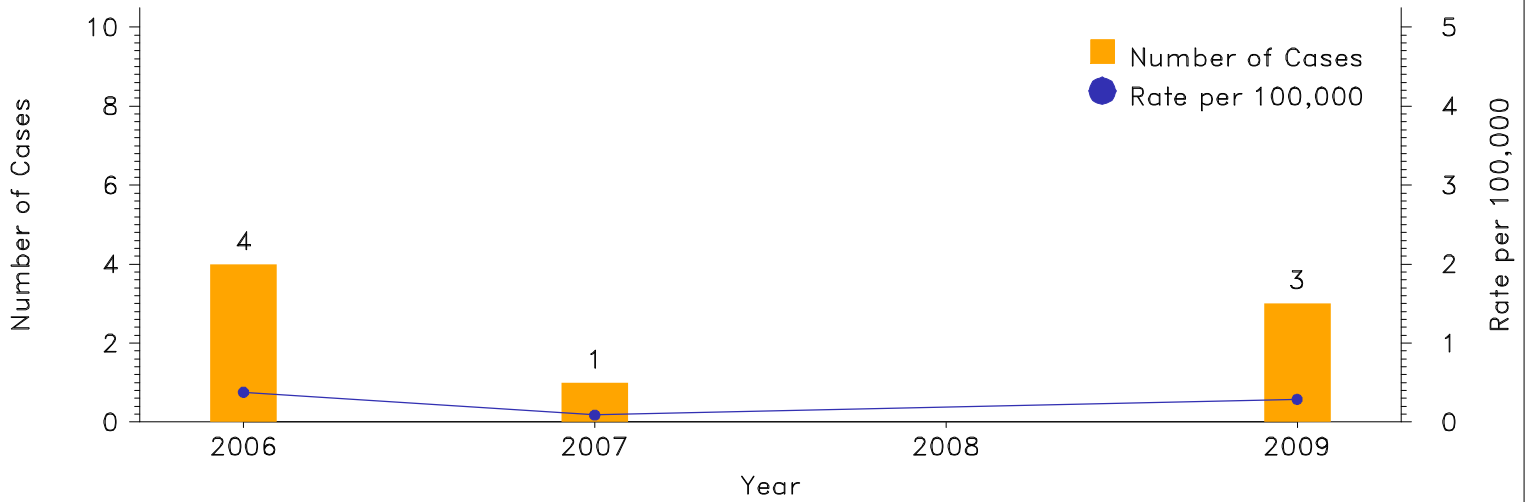


Figure 2. Rate of Mumps by Age Group, RI, 2009

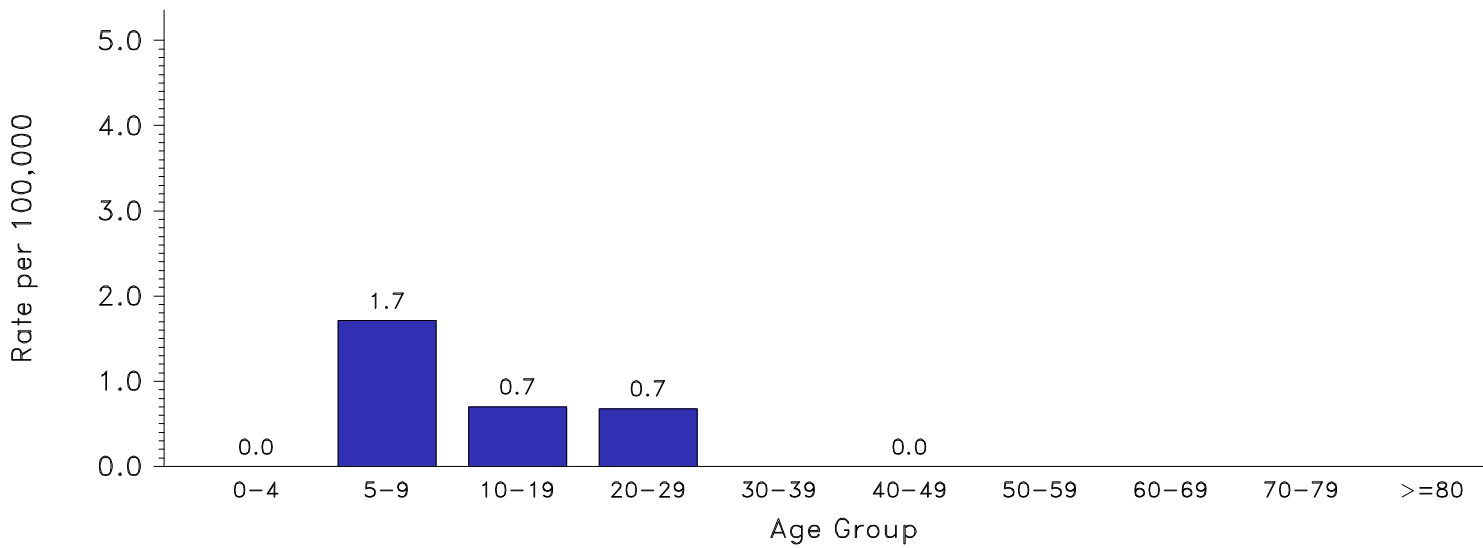


Figure 3. Rate of Mumps by Sex and Year, RI, 2006–2010

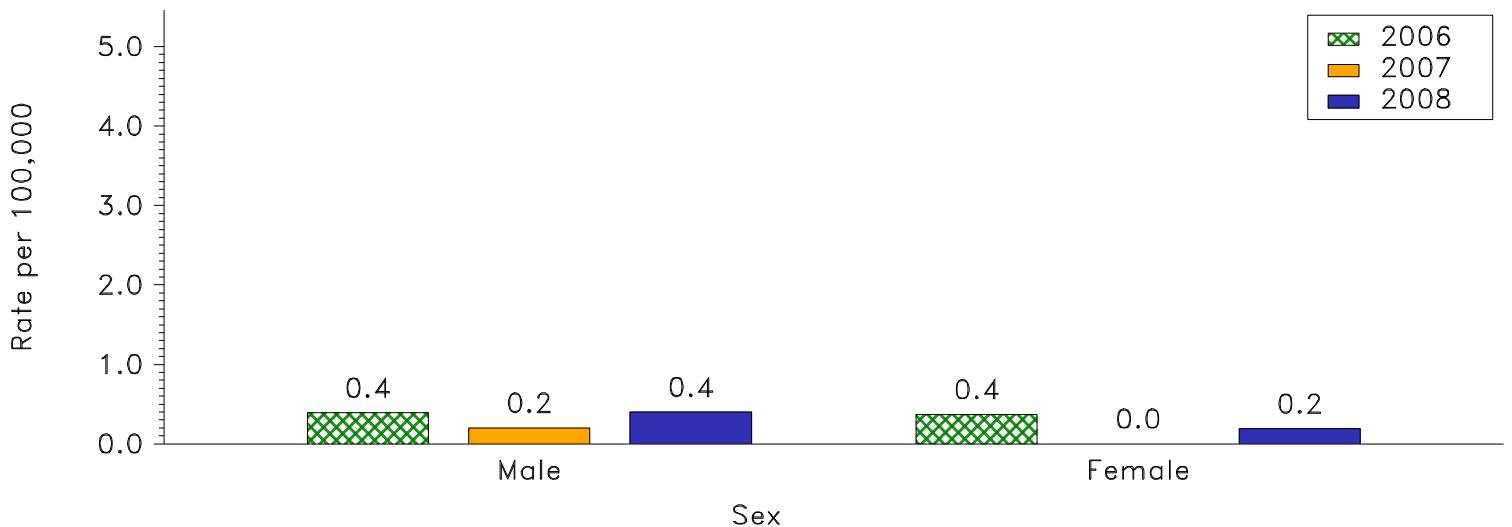


Figure 4. Reported Cases of Mumps by Month and Year, RI, 2006–2010

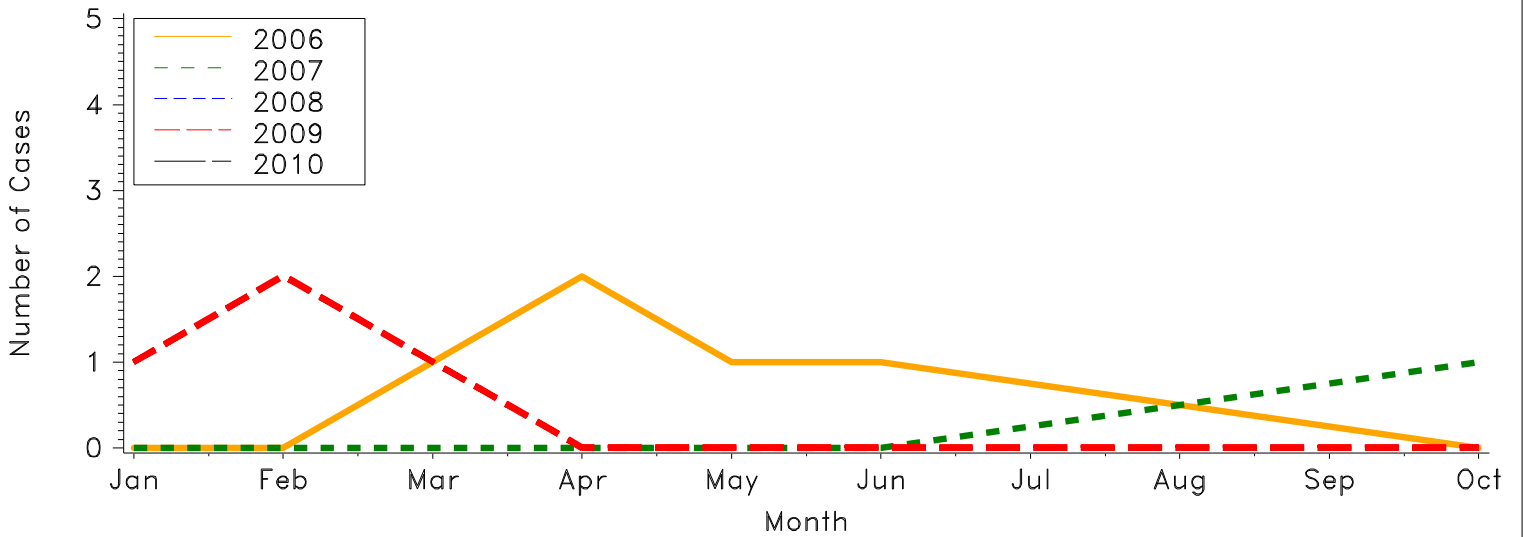
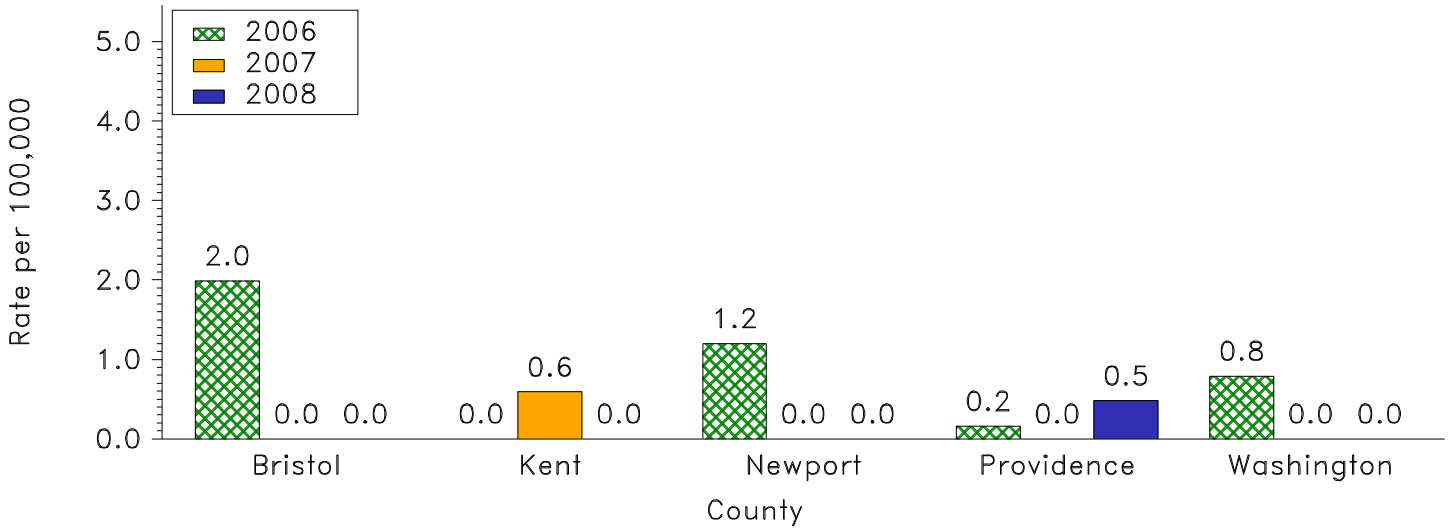


Figure 5: Rate of Mumps by County and Year, RI, 2006–2010



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Table 1. Frequency by Year	Year		
	2006	2007	2009
Number of Cases	4	1	3

Table 2. Rate by Year	Year		
	2006	2007	2009
Rate per 100,000	0.4	0.1	0.3

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

- Notes:**
- 1. Mumps counts include patients classified either as 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).**

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Table 4. Rate by Agegroup and Year	Year			
	2006	2007	2008	2009
0-4	3.3	0.0	0.0	0.0
5-9	1.6	0.0	0.0	1.7
10-19	0.0	0.7	0.0	0.7
20-29	0.0	0.0	0.0	0.7
40-49	0.6	0.0	0.0	0.0
>=80	0.0	0.0	0.0	0.0

Table 5. Frequency by Sex and Year	Year		
	2006	2007	2009
Female	2	0	1
Male	2	1	2
All	4	1	3

Table 6. Rate by Sex and Year	Year		
	2006	2007	2009
Female	0.4	0.0	0.2
Male	0.4	0.2	0.4

- Notes:**
1. Mumps counts include patients classified either as 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).

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Table 7. Frequency by County and Year	Year		
	2006	2007	2009
Bristol	1	0	0
Kent	0	1	0
Newport	1	0	0
Providence	1	0	3
Washington	1	0	0
All	4	1	3

Table 8. Rate by County and Year	Year		
	2006	2007	2009
Bristol	2.0	0.0	0.0
Kent	0.0	0.6	0.0
Newport	1.2	0.0	0.0
Providence	0.2	0.0	0.5
Washington	0.8	0.0	0.0

Table 9. Frequency by Month and Year	Year		
	2006	2007	2009
Jan	0	0	1
Feb	0	0	2
Apr	2	0	0
May	1	0	0
Jun	1	0	0
Oct	0	1	0
All	4	1	3

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 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).