

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

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

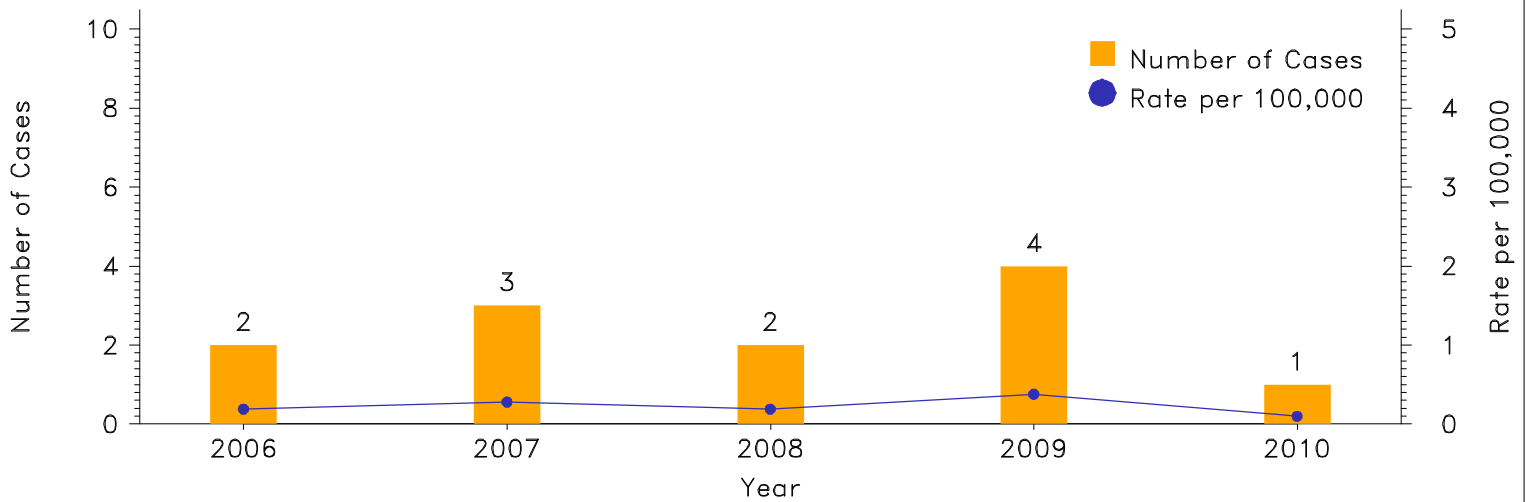


Figure 2. Rate of Meningococcal disease by Age Group, RI, 2009

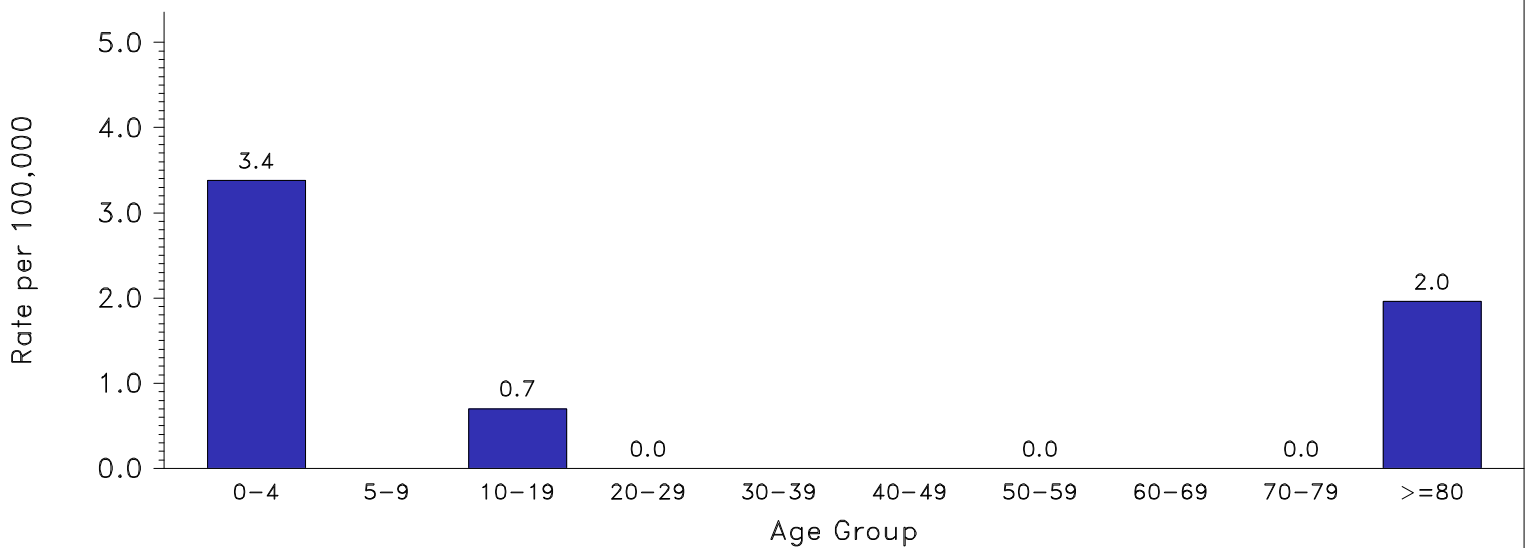


Figure 3. Rate of Meningococcal Disease by Sex and Year, RI, 2006–2010

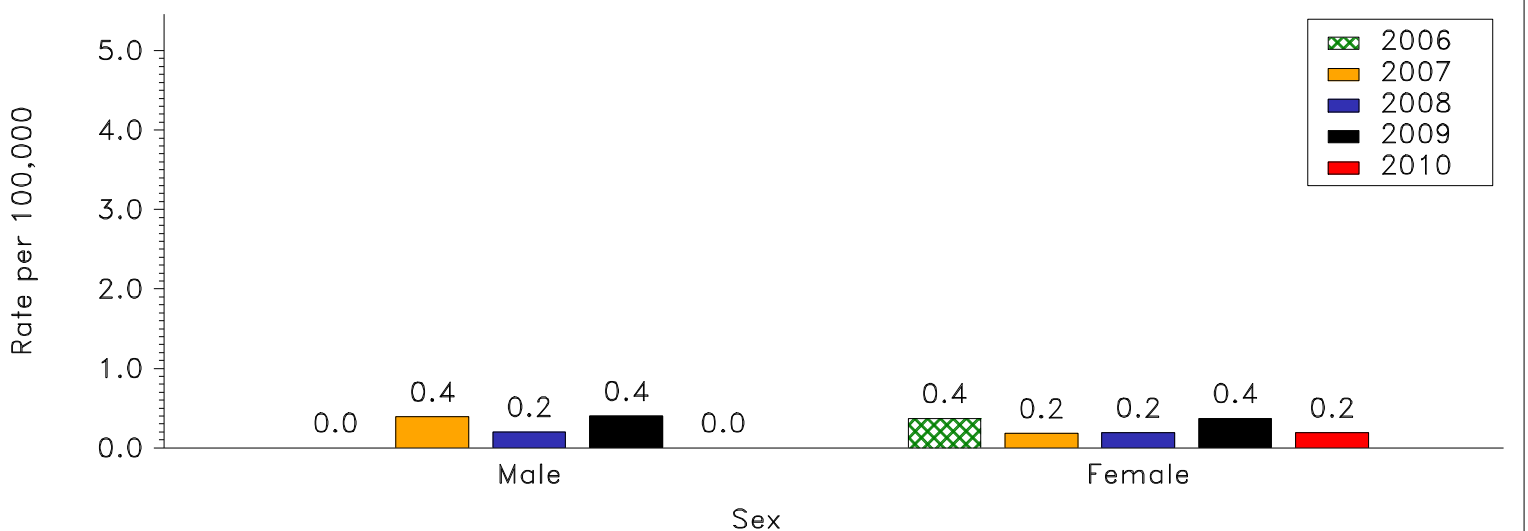


Figure 4. Reported Cases of Meningococcal Disease by Month and Year, RI, 2006–2010

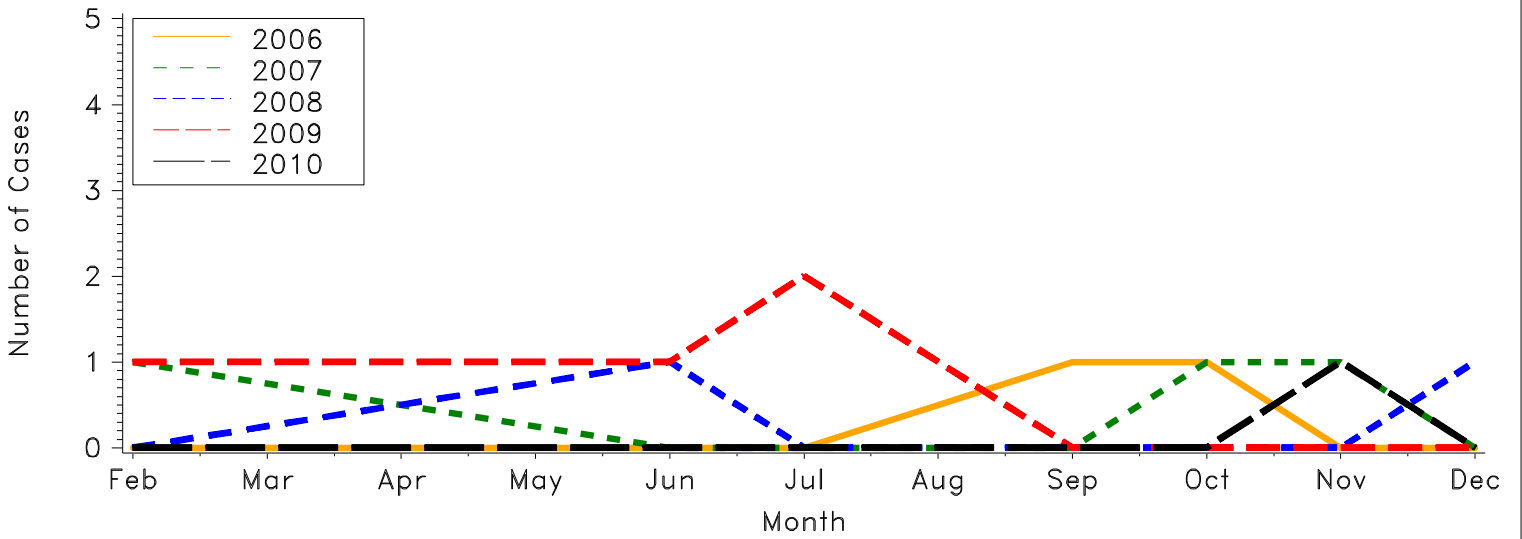
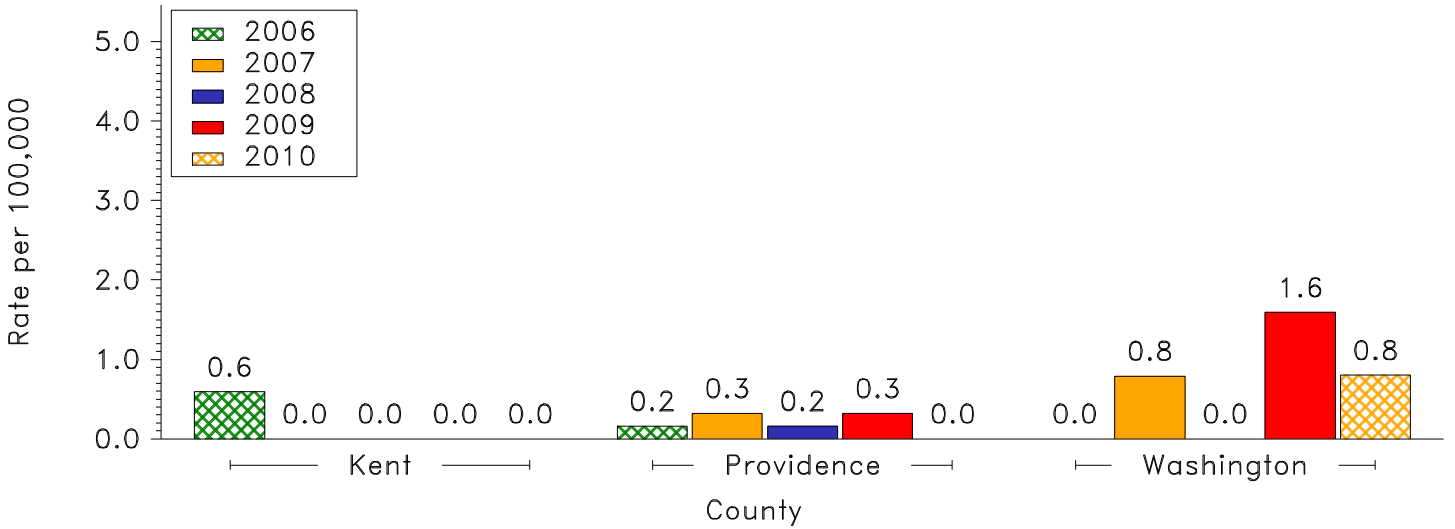


Figure 5: Rate of Meningococcal Disease by County and Year, RI, 2006–2010



MENINGOCOCCAL DISEASE SURVEILLANCE 2006-2010
Rhode Island Department of Health, Division of Infectious Disease and Epidemiology

Table 1. Frequency by Year	Year				
	2006	2007	2008	2009	2010
Number of Cases	2	3	2	4	1

Table 2. Rate by Year	Year				
	2006	2007	2008	2009	2010
Rate per 100,000	0.2	0.3	0.2	0.4	0.1

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

- Notes:**
1. Meningococcal case counts include patients classified as confirmed 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 4. Rate by Agegroup and Year	Year				
	2006	2007	2008	2009	2010
0-4	0.0	1.6	0.0	3.4	0.0
10-19	0.0	0.0	0.0	0.7	0.0
20-29	0.7	0.7	0.0	0.0	0.7
50-59	0.0	0.0	0.7	0.0	0.0
70-79	1.6	1.7	1.7	0.0	0.0
>=80	0.0	0.0	0.0	2.0	0.0

Table 5. Frequency by Sex and Year	Year				
	2006	2007	2008	2009	2010
Female	2	1	1	2	1
Male	0	2	1	2	0
All	2	3	2	4	1

Table 6. Rate by Sex and Year	Year				
	2006	2007	2008	2009	2010
Female	0.4	0.2	0.2	0.4	0.2
Male	0.0	0.4	0.2	0.4	0.0

- Notes:**
- 1. Meningococcal case counts include patients classified as confirmed 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 7. Frequency by County and Year	Year				
	2006	2007	2008	2009	2010
Kent	1	0	0	0	0
Providence	1	2	1	2	0
Washington	0	1	0	2	1
All	2	3	1	4	1

Table 8. Rate by County and Year	Year				
	2006	2007	2008	2009	2010
Kent	0.6	0.0	0.0	0.0	0.0
Providence	0.2	0.3	0.2	0.3	0.0
Washington	0.0	0.8	0.0	1.6	0.8

Table 9. Frequency by Month and Year	Year				
	2006	2007	2008	2009	2010
Feb	0	1	0	1	0
Jun	0	0	1	1	0
Jul	0	0	0	2	0
Sep	1	0	0	0	0
Oct	1	1	0	0	0
Nov	0	1	0	0	1
Dec	0	0	1	0	0
All	2	3	2	4	1

- Notes:**
1. Meningococcal case counts include patients classified as confirmed 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).