



CHLAMYDIA

SURVEILLANCE 2006–2010

Rhode Island Department of Health

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

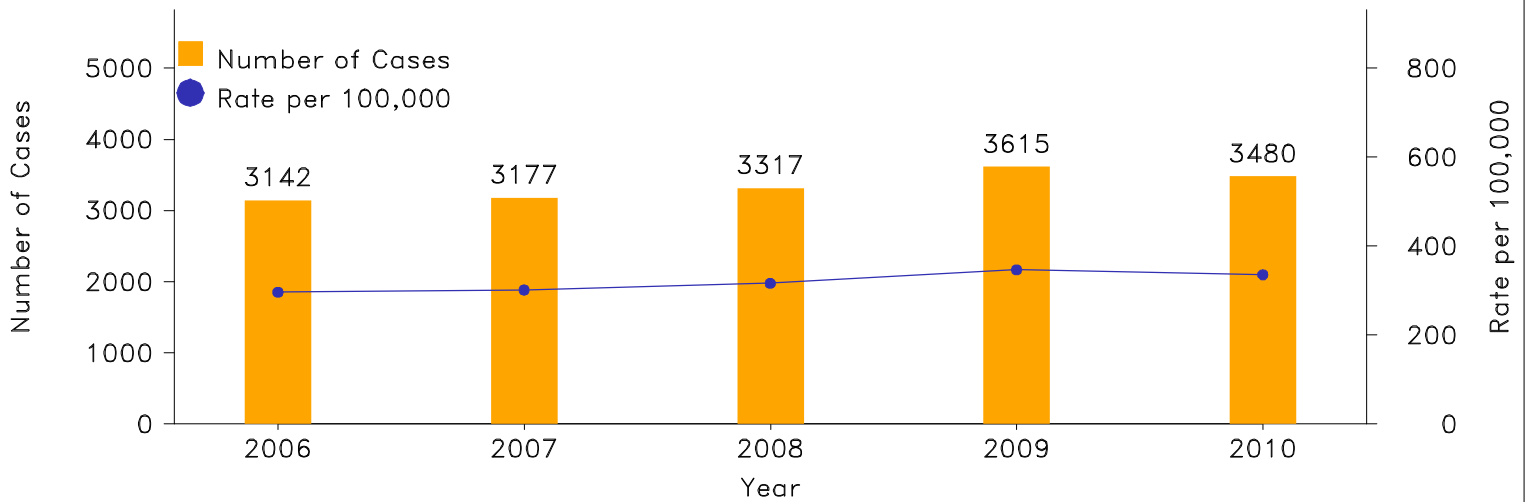


Figure 2. Rate of Chlamydia by Age Group, RI, 2010

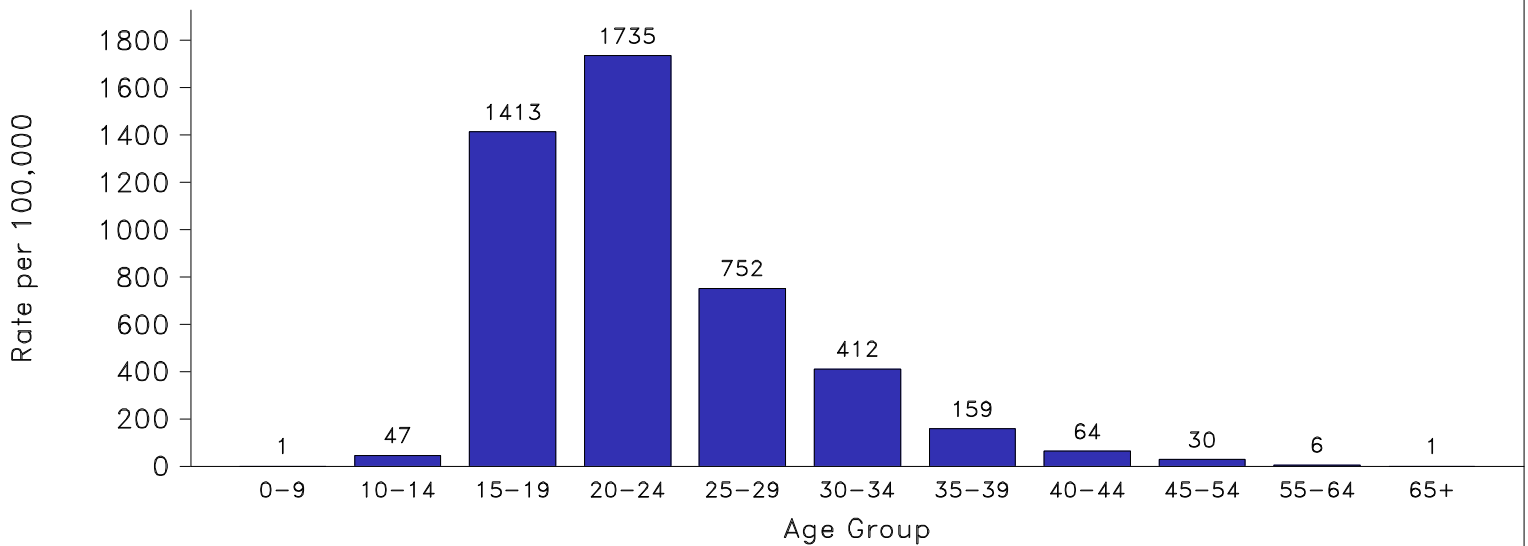


Figure 3. Rate of Chlamydia by Sex and Year, RI, 2008–2010

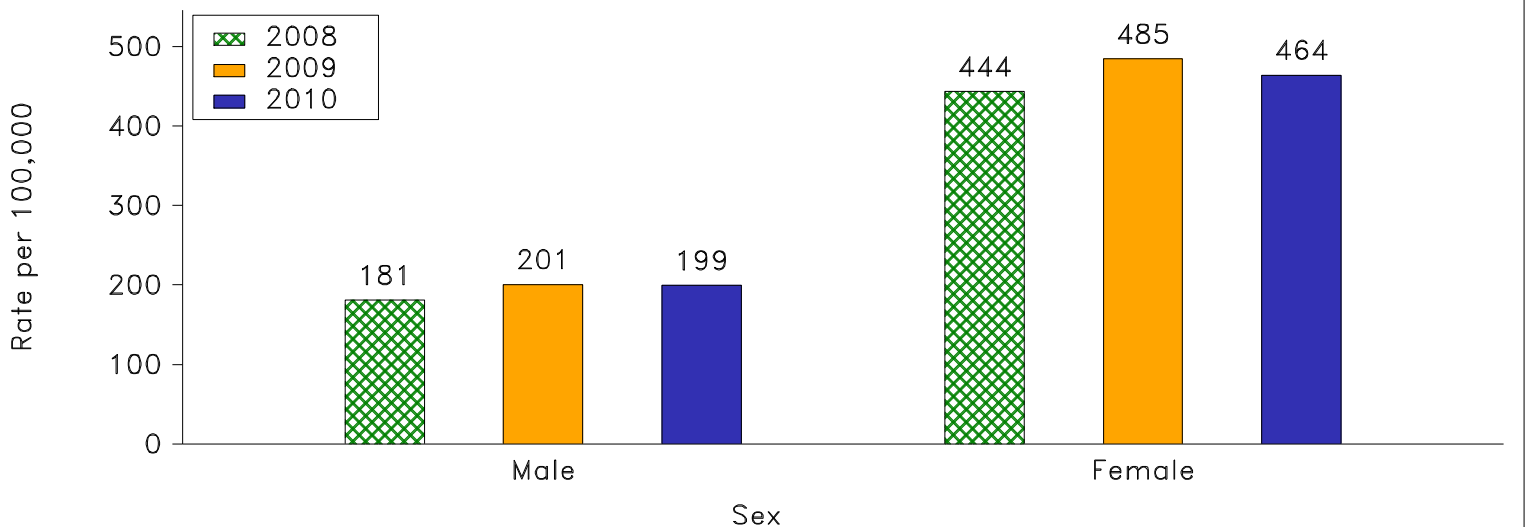
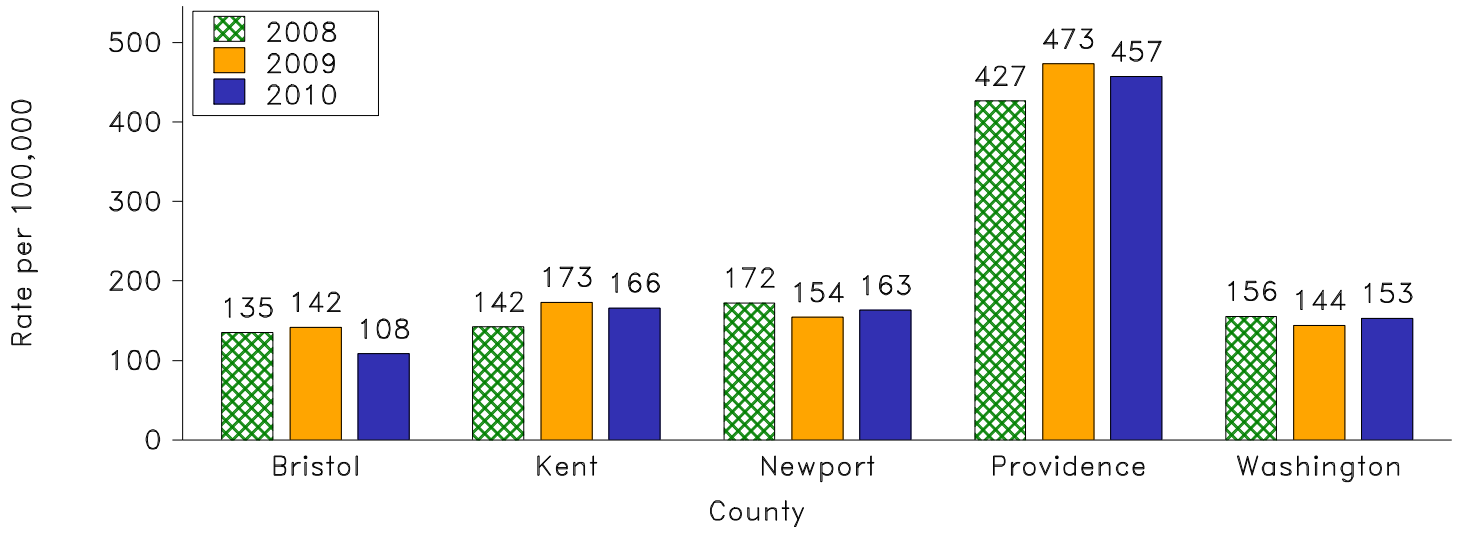


Figure 4: Rate of Chlamydia by County and Year, RI, 2008–2010



Rhode Island Department of Health, Center for Epidemiology and Infectious Disease

Table 1. Frequency by Year	Year				
	2006	2007	2008	2009	2010
Number of Cases	3142	3177	3317	3615	3480

Table 2. Rate by Year	Year				
	2006	2007	2008	2009	2010
Rate per 100,000	297	302	317	347	336

Table 3. Frequency by Agegroup and Year	Year				
	2006	2007	2008	2009	2010
0-9	7	1	5	2	1
10-14	26	41	23	36	28
15-19	1046	1060	1111	1154	1139
20-24	1204	1156	1246	1444	1361
25-29	484	487	523	554	515
30-34	189	202	201	220	223
35-39	97	114	97	97	108
40-44	47	56	66	60	46
45-54	33	41	37	39	49
55-64	6	12	6	7	8
65+	1	2	2	1	1
Unknown	2	5	0	1	1
All	3142	3177	3317	3615	3480

Notes:

1. Chlamydia case counts include patients classified as confirmed cases.
2. Event date is generated based on the date of report to the public health agency.
3. Rate is calculated per 100,000 population. Population estimates used in the calculation of incidence rates were derived from U.S. Census estimates of population for the State of Rhode Island made available to the SEER system of the National Institutes of Health in 2010, covering the years 1969-2007. Linear projections of the RI population for the years 2008-2010, by age and sex, were constructed by the Rhode Island Department of Health using U.S. Census estimates for the years 2005-2007 as baseline data.

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Table 4. Rate by Agegroup and Year	Year				
	2006	2007	2008	2009	2010
0-9	6	1	4	2	1
10-14	38	62	36	58	47
15-19	1304	1328	1385	1435	1413
20-24	1556	1488	1599	1847	1735
25-29	725	729	775	815	752
30-34	296	326	340	388	412
35-39	129	155	136	139	159
40-44	57	70	86	80	64
45-54	21	26	23	24	30
55-64	5	10	5	6	6
65+	1	1	1	1	1

Table 5. Frequency by Sex and Year	Year				
	2006	2007	2008	2009	2010
Female	2179	2282	2398	2603	2478
Male	961	892	918	1012	1002
Unknown	2	3	1	0	0
All	3142	3177	3317	3615	3480

Notes:

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Table 6. Rate by Sex and Year	Year				
	2006	2007	2008	2009	2010
	Female	398	420	444	485
Male	188	175	181	201	199

Table 7. Frequency by County and Year	Year				
	2006	2007	2008	2009	2010
Bristol	61	66	67	70	53
Kent	204	229	238	288	274
Newport	141	121	139	123	129
Providence	2574	2561	2663	2939	2828
Washington	157	185	196	181	191
Unknown	5	15	14	14	5
All	3142	3177	3317	3615	3480

Table 8. Rate by County and Year	Year				
	2006	2007	2008	2009	2010
Bristol	122	132	135	142	108
Kent	121	136	142	173	166
Newport	170	149	172	154	163
Providence	409	408	427	473	457
Washington	124	146	156	144	153

Notes:

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