

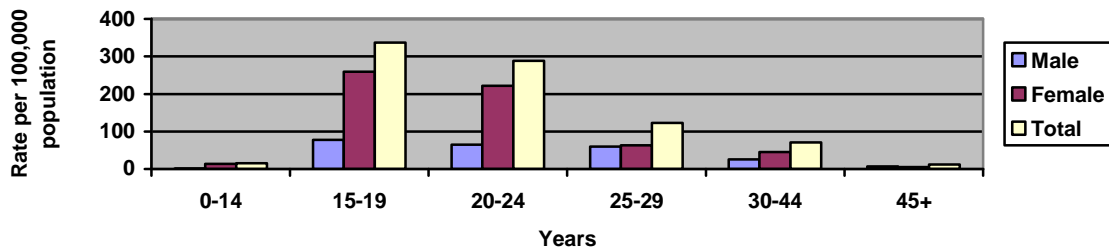
Chlamydia

Berrien County ranked 11th in the state of Michigan for number of Chlamydia infections in 2009. Females had significantly higher rates of Chlamydia infection than males among all age group; however 15 – 19 year olds had the highest rate of infection.

Number of Chlamydia Cases and Rates per 100,000 Population By Gender and Selected Age Group Berrien County, 2009.

Gender	All Ages	0-14 yrs	15-19 yrs	20-24 yrs	25-29 yrs	30-44 yrs	45 + yrs
Number of Cases of Chlamydia							
Both Sexes	846	15	337	288	123	71	12
Male	237	1	78	65	60	26	7
Female	608	14	259	222	63	45	5
Female/Male Ratio	2.6	14.0	3.3	3.4	1.1	1.7	0.7
Percent Distribution							
Both Sexes	100.0	1.8	39.8	34.0	14.5	8.4	1.4
Male	100.0	0.4	32.9	27.4	25.3	11.0	3.0
Female	100.0	2.3	42.6	36.5	10.4	7.4	0.8
Rate ± 95% Confidence Interval							
Both Sexes	531 ±36	48 ±24	2,972 ±317	2,934 ±339	1,275 ±225	251 ±58	**
Male	306 ±39	*	1,294 ±287	1,330 ±323	1,323 ±335	190 ±73	**
Female	741 ±59	93 ±49	4,878 ±594	4,504 ±592	1,233 ±304	308 ±90	**

Rates for Chlamydia by Gender and Age Group, Berrien County 2009.



Notes:

Number of cases reported by outpatient clinics, hospitals, doctors offices and other health facilities. These cases represent testing for Michigan residents whether testing occurred with the State of Michigan or in other states.

Both sexes category includes records with unknown sex.

All Ages category includes records with unknown age.

Zero case is shown by a “-“. Also, “-“ represents an undefined division by zero for the **Female/Male Ratio**.

Rates are per 100,000 population for the specified age and sex group in the geographic area. Adding and subtracting the number shown after the \pm symbol from the rate creates an interval indicating that the true rate lies between the lower and upper bounds with 95% statistical confidence. Please note that the number of cases is not limited to residents of the geographic area but includes any case reported by health care providers in the area.

“*” indicates the number of cases is too small (5 or less) to calculate a statistically reliable rate.

“***” indicates that this age category is too broad to allow meaningful rates to be calculated.

Source: Michigan Sexually Transmitted Diseases Database, Sexually Transmitted Disease Section, Division of HIV/AIDS-STD, Michigan Department of Community Health; Table prepared by the Division for Vital Records and Health Statistics, Michigan Department of Community Health.

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For more information, please contact the
Epidemiologist at 269.927.5639.