



Department of Health and Social Services  
Karen Perdue, Commissioner

Division of Public Health  
Karen Pearson, Director

Section of Epidemiology  
John Middaugh, MD, Editor

3601 C Street, Suite 540, P.O. Box 240249, Anchorage, Alaska 99524-0249 (907) 269-8000  
24-Hour Emergency Number 1-800-478-0084

http://www.epi.hss.state.ak.us

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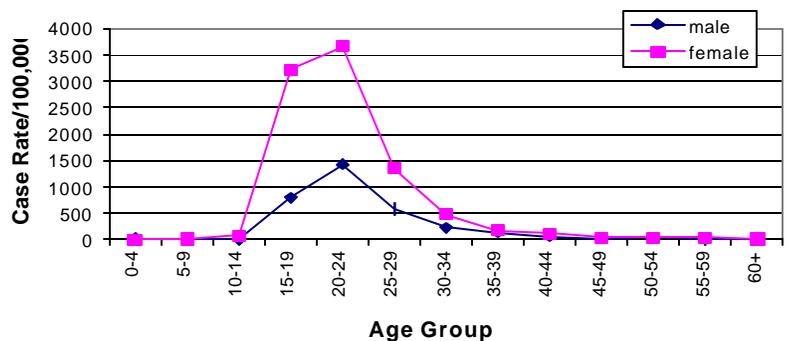
## Chlamydia in Alaska, 2000

Chlamydia rates have steadily increased since reporting began in 1996. In 2000, 2,570 cases were reported, a 36% increase compared to 1999. The most significant increase (64%) was observed in males (n=431 in 1999 compared to n=706 in 2000). Reported cases for females increased from 1,457 in 1999 to 1,864 in 2000 (28%). These increases are most likely associated with increased screening and partner notification activities throughout the state. Female case rates continue to be higher than male case rates in every age category.

Chlamydia Cases-Alaska, 1996-2000

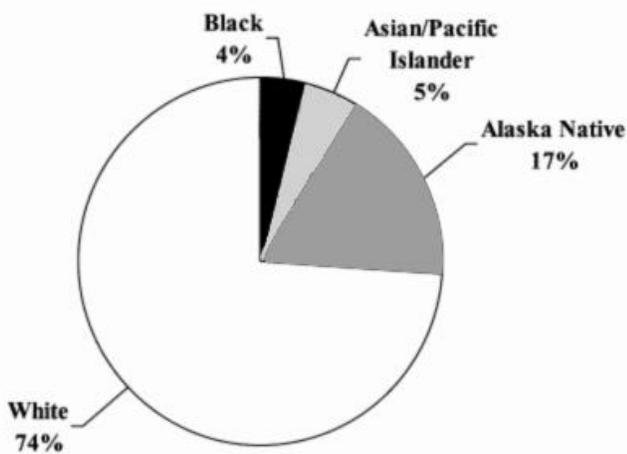
Year	Reported Cases	Case Rate (per 100,000)
2000	2570	413
1999	1888	304
1998	1906	307
1997	1601	262
1996	1358	221

Chlamydia Rates in Alaska, 2000  
Male vs. Female  
(n=2,570)

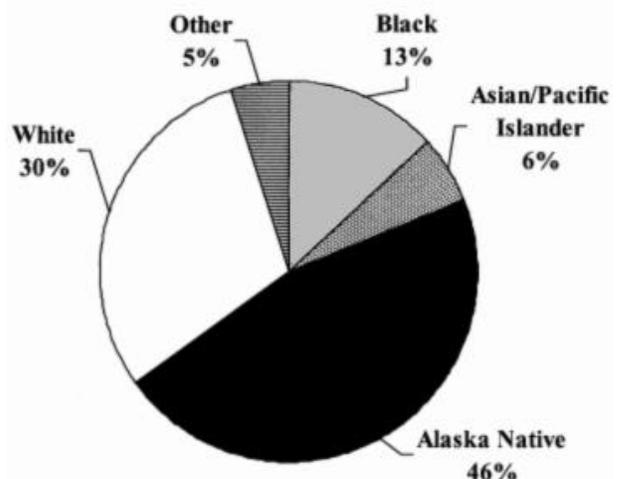


Minorities were most heavily impacted by chlamydia. Alaska Natives accounted for 46% of all chlamydia cases but comprised only 17% of Alaska's population. Similarly, Blacks accounted for 13% of chlamydia cases and 4% of the State's population. This is consistent with previous years' data.

Total Population Estimate  
Alaska, 1999  
(n=622,000)



Chlamydia Cases by Race  
Alaska, 2000  
(n=2,570)



### Partner Notification:

The goal of partner notification (PN) activities is to prevent clinical disease and reduce disease transmission. PN activities increased throughout the state, especially in Anchorage in 2000. The number of STD patients interviewed for partners increased 28% from 665 in 1999 to 851 in 2000 and the corresponding number of partners identified for each patient interviewed (partner index) increased from 1.48 in 1999 to 1.89 in 2000<sup>1</sup>. More individuals at high risk of infection were offered STD screening. Consequently, previously undiagnosed and unsuspected infections were identified and treated appropriately.

<sup>1</sup> These data are limited to the public health agencies that regularly submit CDC Partner Notification forms to the Section of Epidemiology. These agencies include The Municipality of Anchorage Reproductive Health Clinic, Section of Epidemiology, Southcentral Foundation and Fairbanks Regional Public Health Nursing Centers.