## Indian Health Surveillance Report

## **Sexually Transmitted Diseases 2011**



#### **U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES**

Centers for Disease Control and Prevention Indian Health Service



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#### **Additional Data**

Additional AI/AN health status information can be obtained from the IHS Division of Program Statistics (http://www.ihs.gov/NonMedicalPrograms/IHS\_Stats/) or from the IHS Division of Epidemiology and Disease Prevention (http://www.ihs.gov/MedicalPrograms/Epi/).

Additional STD data can be obtained from the CDC Division of STD Prevention (http://www.cdc.gov/std/stats).

The online version of this report is available at http://cdc.gov/std/stats.

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## **Sexually Transmitted Diseases 2011**



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention Indian Health Service

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### Preface

Indian Health Surveillance Report – Sexually Transmitted Diseases 2011 presents statistics and trends for sexually transmitted diseases (STDs) among American Indians and Alaska Natives (AI/AN) in the United States (U.S.). The initial Indian Health Service Surveillance Report – Sexually Transmitted Diseases, containing data through 2004, was published in November 2006.

This report represents a unique collaboration and partnership between the Centers for Disease Control and Prevention (CDC) and the Indian Health Service (IHS). AI/AN-specific data provided in this report presents existing nationally notifiable STD data reported to CDC that is analyzed using standard IHS populations and methods.

The Indian Health Surveillance Report–Sexually Transmitted Diseases 2011 consists of two main parts: the National STD Profile (2006-2011) contains text and figures that provide an overview of STD morbidity among AI/AN in the U.S.; the IHS Area STD Profiles (2002-2011) present STD rates and trends for the 12 IHS administrative areas.

The surveillance methodology used in this report has served as a model and framework for analyzing AI/AN specific data for other nationally notifiable diseases (e.g. hepatitis, tuberculosis) and for other priority health conditions (e.g. cancer, diabetes, mental health). Such reports are essential for increasing the accessibility and quality of AI/AN health data and play an important role in monitoring disease trends, identifying at-risk populations, and guiding interventions and resources.

Any comments and suggestions that might improve the usefulness of future publications are welcomed and can be sent to the IHS Division of Program Statistics at IHSStatsHelp@ihs.gov.

#### **Acknowledgements**

Publication of this report would not have been possible without the contributions of the state health departments and STD control programs that provided surveillance data to CDC.

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Special thanks to Kerry Kenney, CDC/DSTDP Assignee to Arizona Department of Health Services, Antoine Thompson, CDC/DSTDP assignee to New Mexico Department of Health, and Michael Samuel, California Department of Public Health who assisted in reviewing select primary and secondary syphilis (P&S) cases.

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## Background

#### **Rationale for this Report**

American Indian and Alaska Native (AI/AN) health data published by the Indian Health Service (IHS) primarily focus on population estimates, natality/ mortality, health care finance, and patient care utilization.<sup>1,2</sup> AI/AN data specific to STDs and other nationally notifiable diseases are limited. Yet, these diseases represent a significant burden on the IHS health care system and on AI/AN people as a whole.

In 2011, among all races and ethnicities, AI/AN had the second highest rates of chlamydia and gonorrhea and the third highest rates of primary and secondary syphilis (P&S).<sup>3</sup> Improved awareness of these health disparities, through the publication and dissemination of an AI/AN specific STD surveillance report, may lead to increased funding, resources, and research activities in AI/AN communities. The Centers for Disease Control and Prevention (CDC) and IHS collaborated to develop and initiate such a report.<sup>4</sup> This report is meant to serve as a reference document for those working in Indian Country and others who are concerned with the public health implications of these diseases on AI/AN populations.

#### **IHS Organization**

IHS, a federal agency within the U.S. Department of Health and Human Services (HHS), is responsible for providing health services to AI/AN people. The mission of IHS, in partnership with AI/AN people, is to raise their physical, mental, social, and spiritual health to the highest level.

IHS is comprised of 12 regional administrative units called Area Offices or IHS Areas. These IHS Areas include all or parts of 35 states. Within each IHS Area, health care facilities may be operated directly by IHS or may be operated by individual tribes (directly or through several forms of contracted services). Based on 2011 IHS service population estimates, the largest IHS Area is the Oklahoma City Area, which is home to 37 tribes and a population of 388,412; the smallest IHS Area is the Tucson Area, which is home to 2 tribes and a population of 38,624.<sup>5</sup>

#### **CDC Organization**

CDC is also an agency within HHS. The primary mission of CDC is to promote health and quality of life and to prevent and control disease, injury, and disability. CDC is comprised of 15 major organizational units, which are largely managed through 5 overarching offices: the Office of Infectious Diseases; the Office of Noncommunicable Diseases, Injury and Environmental Health; the Office of Public Health Preparedness and Response; the Office for State, Tribal, Local and Territorial Support; and the Office of Public Health Scientific Services. The Division of STD Prevention is housed at the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, a center within the Office of Infectious Diseases.

## **Data Source and Limitations**

Nationally notifiable disease data, including data for STDs, are submitted to CDC from state health departments (and other local reporting jurisdictions) and are stored at the Office of Public Health Scientific Services (OPHSS). In 2011, there were over 60 nationally notifiable infectious diseases and conditions.<sup>6</sup> Surveillance data for notifiable STDs are electronically sent from OPHSS to the Division of STD Prevention (DSTDP), comprising the National Notifiable Disease Surveillance System (NNDSS).

#### Numerators: Incident STD Cases Reported to CDC

All of the STD data in this report are based on cases of nationally notifiable STDs reported to CDC from the STD control programs and health departments in the 50 states, and the District of Columbia (DC). In aggregate, the STD cases reported from all of these jurisdictions are used when calculating U.S. rates. STD data from U.S. dependencies and territories (e.g., Guam, Puerto Rico, Virgin Islands) are not included in the U.S. rates or for all other rates used in this report.

AI/AN rates (as shown in the National STD Profile section) are based on STD cases which occurred among persons identified as AI/AN residing in all jurisdictions. In contrast, IHS rates (as shown in the IHS Area STD Profiles) are based on a subset of all AI/AN STD cases. The IHS rates include only STD cases which occurred among AI/AN residing in counties where IHS provides services or resources (see the IHS Denominators section on page 9 for further details); these STD cases may or may not have been diagnosed in IHS, tribal, or urban Indian healthcare facilities. These definitions of AI/AN rates and IHS rates are used consistently throughout this publication.

#### **STD Data Sources and Reporting Formats**

As of December 31, 2003, all 50 states and DC have submitted line-listed (i.e., case-specific) STD data via the National Electronic Telecommunications System for Surveillance (NETSS). Data reported through NETSS comprise the notifiable disease information that is published in the Morbidity and Mortality Weekly Report (MMWR).

The data presented in the National STD Profile are from NNDSS and are based on NETSS electronic data. The IHS specific data presented in the IHS Area STD Profiles also come from NETSS STD datasets which contain both race and county variables required to determine which cases are AI/AN and to assign cases to the appropriate IHS Area (based on the patient's county of residence).

The 2011 case reports and corrections sent to CDC through June 7, 2012, have been included in this report. Data and corrections received after this date will appear in subsequent issues and updates. The data presented in the figures and tables in this report supersede those in all earlier publications.

#### Adjustments to CDC STD Data

Prior to the publication of the CDC's *Sexually Transmitted Disease Surveillance 2010*, when the percentage of unknown, missing, or invalid values for age group, race/ethnicity, and sex exceeded 50% for any state, the state's incidence and population data were excluded from the tables that presented data stratified by one or more of these variables. For the states for which 50% or more of their data were valid for age group, race/ ethnicity, and sex, the values for unknown, missing, or invalid data were redistributed on the basis of the state's distribution of known age group, race/ethnicity, and sex data.

Beginning with the publication of *Sexually Transmitted Disease Surveillance* 2010, redistribution methodology is not applied to any of the data. The counts presented in this report are summations of all valid data reported in reporting year 2011. As a result, rate data that are stratified by one or more of these variables reflect rates based on reported data only. Subsequently, data from this report cannot be compared to that in prior reports where this adjustment was made.

#### **Population Denominators and Rate Calculations**

Crude incidence rates (new cases/population) were calculated on an annual basis per 100,000 population. In this report, the 2011 rates for the U.S., IHS, and individual IHS Areas were calculated by dividing the number of cases reported from each area in 2011 by corresponding 2010 population estimates. For subsequent reports, the 2011 rates will be updated using 2011 population figures. For all other years, rates were calculated by dividing annual cases by the population estimate for the corresponding year (e.g. 2006 cases divided by 2006 population). Specifics on population denominators used in this report are detailed below.

#### **U.S. Denominators**

For years 2000-2011, rates were calculated using the Census 2000 bridged-Race file developed by the Census Bureau and the National Center for Health Statistics (NCHS). Census 2000 was the first census to allow for racial identification as either a single race or in combination with other races; consequently, the Census 2000 data on race are not directly comparable with data from the 1990 census or earlier censuses. To address this inconsistency, NCHS and the Census Bureau developed the Census 2000 bridged-race file,<sup>7</sup> which bridges the 31 race categories specified in the 1997 Office of Management and Budget (OMB) standards (used in Census 2000) with the 4 race categories specified under 1977 OMB standards (used in the 1980 and 1990 censuse).<sup>8</sup>

#### AI/AN Denominators (National STD Profile)

National AI/AN rates, like U.S. rates, were calculated using national-level census population estimates. For 1990-2011, rates were calculated based on estimates of identified AI/AN in the Census 2000 bridged-race file.<sup>7</sup>

#### IHS Denominators (IHS Area STD Profiles)

Population denominators used to calculate IHS rates are based on estimates of AI/AN identified to be eligible for IHS services (i.e. the **IHS eligible population**).

IHS eligible population estimates are unique to this publication and are based on official county estimates from the Census 2000 bridged-race file.<sup>7</sup> The Census Bureau enumerates those individuals who self-identify as being AI/AN. The IHS eligible population is estimated by counting those AI/AN (as selfidentified during the Census) who reside in specified counties in which IHS provides services or resources ("on or near" reservations). Within IHS, these counties are commonly referred to as contract health service delivery areas (CHSDAs) or service counties. In 2011, there were 625 service counties in 35 states; the current listing of service counties can be obtained by contacting IHS Division of Program Statistics (DPS) at IHSStatsHelp@ihs.gov or accessing the Federal Register of June 21, 2007.<sup>10</sup>

## **Data Source and Limitations**

Based on current IHS service counties, the estimated overall 2011 IHS eligible population is 2.19 million persons, comprising 75% of all AI/AN residing in the U.S. This population may or may not access IHS services.

IHS eligible population estimates are similar, but not identical, to IHS service population estimates, which are official IHS population counts referenced in IHS publications<sup>1,2</sup> and used by IHS when calculating AI/AN natality/ mortality rates and other health statistics. In contrast to IHS eligible population estimates, IHS service population estimates are further adjusted using an intercensal smoothing process based on the most current 10 years of AI/ AN natality and mortality data. This adjustment results in small differences between the IHS eligible and IHS service population estimates were 8.1% higher than IHS service population estimates (2,194,164 vs. 2,016,143 respectively). For individual IHS Areas, IHS eligible population estimates (when compared to IHS service population estimates) ranged from 36.7% higher in the California Area to 43.2% lower in the Navajo Area.

Populations and population rankings shown in the individual Area IHS profiles are based on the official IHS service population. A population rank of 1 has the largest population; a rank of 12 has the smallest. Rates in the Area IHS profile graphs and tables use IHS eligible populations in order to compute rates by sex and age for each area.

#### **Healthy People 2020 Objectives**

In December 2010, CDC released Healthy People 2020, a set of health objectives for the U.S. to achieve over the second decade of the new century.<sup>11</sup> Healthy People 2020 provide a framwork for program planning and development and establish benchmarks for measuring program performance. The year 2020 targets for the diseases addressed in this report are: gonorrhea (age 15-44 years) — 194.8 cases per 100,000 population males, 251.9 cases per 100,000 population females, and primary and secondary syphilis—6.7 cases per 100,000 population males and 1.3 cases per 100,000 females.

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#### **Data Limitations and Clarifications**

#### **AI/AN and Hispanic Ethnicity**

IHS-specific races shown in the IHS Area Profiles section of this report are based on case reports and population estimates for all individuals identified as AI/AN, including AI/AN Hispanics and AI/AN non-Hispanics. This methodology is consistent with current practices at IHS DPS.

In contrast, AI/AN STD rates shown in the National STD Profile and as published in the annual CDC STD Surveillance Report include case reports and population estimates only for AI/AN non-Hispanics; STD cases which occurred among AI/AN Hispanics are included in the Hispanic rates.

Differences in how AI/AN Hispanics are categorized in the National Profile versus IHS Area Profiles result from differences in how primary data were collected in the STDSS and NETSS databases.

#### **Misreporting of AI/AN Race**

Previous studies have documented misreporting of AI/AN race on death certificates and in state STD surveillance databases,<sup>12, 13</sup> resulting in underestimates when characterizing the burden of disease among AI/AN people. Misreporting of AI/AN race occurs particularly in areas distant from traditional AI/AN reservations.<sup>12</sup> AI/AN and IHS rates presented in this report have not been adjusted for racial misreporting.

#### **IHS Areas Containing Partial Service Counties**

Five of the IHS Areas (Albuquerque, California, Navajo, Phoenix, and Tucson) contain service counties which are shared between IHS Areas or are partially contained within an IHS Area. For these 13 partial service counties, (Appendix B) IHS DPS developed "percentage splits" (based on the 1990 census), which determine what proportion of the county's AI/AN population lies within the jurisdiction of a given IHS Area. These percentage splits, which are based

on geographic boundaries, tribal population counts and health care utilization data, are updated periodically.

For chlamydia and gonorrhea rates presented in this report, case counts and IHS populations for partial service counties were determined using percentage splits. This is the same methodology that IHS DPS currently uses when calculating natality and mortality rates involving partial service counties.

Because primary and secondary syphilis (P&S) rates are significantly lower than chlamydia and gonorrhea rates, attributing cases which occurred in partial service counties based on percentage splits could lead to substantial differences in rates as described in this report compared to actual disease rates. For the P&S cases which occurred in partial service counties during 2002-2011, we adjusted rates by reviewing case data with state STD database managers to determine which IHS Area the case should be assigned to, based on the patient's community of residence. Adjusted P&S case counts and rates are shown for the 5 affected IHS Areas (Albuquerque, California, Navajo, Phoenix, and Tucson).

#### Urban Indians and Non-Federally Recognized Tribes

STD data specific to urban Indians and members of non-federally recognized tribes are not included in this report. Methodologies to describe STD rates in these populations must still be developed. Such data may be included in future issues and updates.

#### **Reporting Practices**

Although most areas generally adhere to the case definition for STDs found in Case Definitions for Infectious Conditions under Public Health Surveillance,<sup>14</sup> there may be differences in the policies and systems for collecting surveillance data. Thus, comparisons of case numbers and rates between areas should be interpreted with caution. However, since case definitions and surveillance activities within a given area remain relatively stable, trends should be minimally affected by these differences. In many areas, the reporting from publicly supported institutions (e.g. STD clinics and IHS, tribal, or urban Indian health organizations) has been more complete than from other sources (e.g. private practitioners). Thus, trends may not be representative of all segments of the population.

#### **Reporting of Chlamydia Cases**

Trends in chlamydia case reporting from many states and areas are more reflective of changes in testing, diagnosis, and reporting of cases, rather than actual trends in disease incidence.<sup>15,16</sup> In areas where chlamydia positivity data are limited or not available, it is important to publish data on chlamydia rates (as provided in this report) in order to emphasize the large numbers of chlamydia cases being detected. Chlamydia positivity data by IHS Area are not included in this report.

#### Interpretation of Case Rates when Case Counts are Small

STD case rates for many analyses presented in this report are based on small case counts (e.g.  $\leq 20$  cases); such rates and trends should be interpreted with caution. Small case counts occur in analyses by sex and age as well as P&S analyses, and analyses involving IHS Areas with small populations (e.g. Tucson and Billings). Case counts corresponding to all rates shown in this report are provided in the tables section.

#### What is New in This Report

- The 2011 report is expanded to include cases and rates from 2010-2011.
- Cases reported with unknown race, unknown sex, and unknown age were not redistributed. Because missing data are excluded from calculations of rates, incidence rates by these characteristics, particularly for chlamydia and gonorrhea, appear somewhat lower than in previous reports. Data for the National profile is presented in this report from 2006-2011, to be consistent with CDC's *Sexually Transmitted Disease Surveillance 2011* report.
- The age groups for the national profile and IHS area tables were expanded to include 0-4 and 5-9 age groups as well as unknown age.
- Counties in each IHS region were modified to be consistent with the CHSDA counties reported in the June 21, 2007 Federal Registry.<sup>12</sup> Changes included adding Torrance County, NM to Albuquerque IHS area; Grand Parish and LaSalle Parish LA to the Nashville IHS area; Utah County, UT to the Phoenix IHS area; and San Juan County, WA to the Portland IHS area. Counties deleted were Hudspeth County, TX from the Albuquerque IHS area; Pierce County, WI from the Bemidji IHS area and Santa Cruz County, AZ from the Tucson IHS area.

Summary of Data

## **Summary of Data**

Sexually transmitted diseases (STDs) remain a major public health challenge in the U.S. While substantial progress has been made in preventing, diagnosing, and treating certain STDs in recent years, CDC estimates that 20 million new infections occur in the United States each year, half of them occur among young men and women.<sup>16</sup> In addition to the physical and psychological consequences of STDs, these diseases also exact a tremendous economic toll. Direct medical costs associated with STDs in the U.S. are estimated at \$16 billion annually.<sup>17</sup>

This report summarizes 2011 national data and trends for chlamydia, gonorrhea, and primary and secondary syphilis (P&S) among American Indians and Alaska Natives (AI/AN). AI/ANs are one of the smallest racial groups in the U.S., comprising between 0.9%-1.7% of the total U.S. population<sup>18</sup>—but are disproportionately affected by STDs. In 2011, reported rates of chlamydia, gonorrhea, and P&S among AI/AN were 1.2 to 4.6 times higher than comparable rates for whites.<sup>3</sup>

#### Chlamydia

Across all race/ethnicities, chlamydia remains the most commonly reported infectious disease in the U.S. In 2011, 16,658 chlamydia diagnoses were reported among AI/AN, up from 15,470 cases in 2010.<sup>3</sup> The national AI/AN rate of reported chlamydia in 2011 was 648.3 cases per 100,000 population, an increase of 7.7% from 2010 (602.0 cases per 100,000 population).<sup>3</sup> The 2011 chlamydia rate among AI/AN was 1.4 times higher than the U.S. rate (457.6 cases per 100,000 population).<sup>3</sup>

#### **Disparity Between IHS and U.S. Rates**

Among AI/AN residing in IHS service areas, the overall IHS chlamydia rate in 2011 was 694.0 cases per 100,000 population, which was 1.5 times higher than the corresponding total U.S. rate (457.6 cases per 100,000 population); 10 IHS Areas (all but California and Nashville) had chlamydia rates up to 5.0 times higher than the U.S. rate. For all populations, increases in chlamydia rates over the past 20 years reflect the expansion of screening activities, increasingly sensitive diagnostic tests, an increased emphasis on case reporting, and improvements in reporting systems. However, many women who are at risk are still not being tested.<sup>3</sup> During 2010-2011, 9 of 12 IHS Areas had increasing chlamydia rates: Aberdeen (+9.1%), Albuquerque (+14.9%), Bemidji (+28.0), Billings (+2.9); California (+70.4%), Nashville (+11.4%), Navajo (+15.3%), Oklahoma City (+8.5%), Phoenix (+16.5%), and Portland (+26.7%).

#### Young Women Especially Affected

Compared to men, chlamydia rates are higher among women and reflect the fact that women are more likely to be screened for this infection. In 2011, among AI/AN women residing in IHS services areas, the highest age-specific rates of chlamydia were among those aged 15-19 years (3,638.8 cases per 100,000 women) and 20-24 years (4,773.6 cases per 100,000 women). In 2011, the overall IHS rates among women ages 15-19 years and 20-24 years were 1.1 and 1.3 times higher than the corresponding U.S. rates (3,416.5 cases per 100,000 and 3,722.5 cases per 100,000 women, respectively). For individual IHS Areas, chlamydia rates among women 15-24 years ranged between 761.0 cases per 100,000 women in the California Area to 13,157.2 cases per 100,000 women in the Alaska Area.

#### Gonorrhea

Gonorrhea is the second most commonly reported infectious disease in the U.S. In 2011, 2,972 gonorrhea diagnoses were reported among AI/AN, up from 2,759 cases in 2010.<sup>3</sup> The national rate of reported gonorrhea in 2011 among AI/AN was 115.7 cases per 100,000 population, an increase of 7.7% from 2010 (107.4 cases per 100,000 population).<sup>3</sup>

#### Overall 2011 IHS Gonorrhea Rate Higher than U.S. Rate

In 2011, the overall IHS gonorrhea rate of 116.6 cases per 100,000 population was higher than the U.S. gonorrhea rate of 104.2 cases per 100,000 population. Gonorrhea rates for the overall IHS population increased from 63.5 to 116.6 cases per 100,000 population between 1998 and 2011, with 2011 representing the highest rate over that period of time.

#### High Gonorrhea Rates in 4 IHS Areas

Reported gonorrhea rates in 2011 for 4 IHS Areas—Aberdeen, Alaska, Oklahoma City, and Navajo—were 1.2 to 5.6 times higher than the U.S. rate. The Alaska Area had the highest gonorrhea rate (581.1 cases per 100,000 population). For the overall IHS population in 2011, gonorrhea rates were higher—almost double—for women (147.1 cases per 100,000 population) compared to men (85.3 cases per 100,000 population).

#### Primary and Secondary Syphilis (P&S)

The rate of P&S in the U.S. decreased throughout the 1990s, and in 2000 reached an all-time low. However, since that time U.S. and AI/AN syphilis rates have slowly increased. Between 2010 and 2011, the AI/AN P&S rate increased slightly, from 2.5 to 2.7 cases per 100,000 population; comparatively, the U.S. P&S rate between 2010 and 2011 remained the same at 4.5 cases per 100,000 population. In 2011, 70 P&S diagnoses were reported among AI/AN, up from 64, in 2010.<sup>3</sup>

#### IHS Cases Primarily Occurring in the West and Southwest

In 2011, 47 of 54 P&S cases (87%) diagnosed within the IHS service area occurred in 6 IHS Areas—Albuquerque, California, Navajo, Oklahoma City, Phoenix, and Portland. IHS service areas in the Southwest and Northwest reported the highest number of cases; 2 IHS Areas (Aberdeen and Bemidji) had no P&S cases in 2011. IHS cases of P&S in the Southwest (Tucson, Navajo, and Phoenix Areas) have been increasing since 2000, with peaks in 2004 (53 cases) and 2007 (51 cases). During 2010-2011, the greatest P&S rate increase occurred in the Portland Area (from 1.3 to 4.2 cases per 100,000 population). Additional Areas with notable increases include: Albuquerque (from 4.0 to 5.2 cases per 100,000 population); Billings (from 0.0 to 1.5 cases per 100,000 population), and Navajo (from 2.2 to 3.4 case per 100,000 population). Three areas had notable decreases in P&S rates: Bemidji (from 3.0 to 0.0 cases per 100,000 population, Phoenix (from 7.6 to 4.2 cases per 100,000 population), and Tucson (from 8.6 to 6.5 cases per 100,000 population).

#### **IHS Cases Higher Among Men**

For overall IHS cases in 2011, the P&S male-to-female rate ratio was 11:1, which indicates a disproportionate number of P&S cases occurring among AI/ AN men compared to AI/AN women. This increase represents a large increase since the 2009 Indian Health Surveillance Report was published, when the ratio was 3:1.<sup>6</sup> The U.S. P&S male-to-female rate ratio in 2011 was 9:1. These disparities reflect syphilis increases in the U.S. which have primarily occurred among men who have sex with men (MSM). The ratios vary among IHS areas, but are high in multiple areas (e.g., Tucson (13:1), Albuquerque (11:1), Phoenix (9:1), Portland (8:1), and Navajo (5:1).

# **National STD Profile**

Chlamydia

Gonorrhea

Primary and Secondary Syphilis

## Chlamydia

Chlamydia is the most common nationally notifiable disease in the U.S. and disproportionately affects young women.<sup>3</sup> Chlamydia infections are asymptomatic in most women and, if untreated, can result in serious complications, including pelvic inflammatory disease (PID), infertility, and ectopic pregnancy.<sup>19, 20</sup> A pregnant woman infected with chlamydia can transmit infection to her child during delivery, potentially leading to neonatal pneumonia. In addition, chlamydia infections may facilitate the transmission of HIV.<sup>21</sup> Despite these complications, chlamydia is easily treated and cured with antibiotics.

In 2000, for the first time, regulations in all 50 states and DC required the reporting of chlamydia cases. Trends in chlamydia case reporting from many states and areas are more reflective of changes in testing, diagnosis, and reporting of cases, rather than actual trends in disease incidence.

In 2011, 1,412,791 chlamydia infections were reported in the U.S. This case count corresponds to a rate of 457.6 cases per 100,000 population, a 8.0% increase from 2010 (423.6 cases per 100,000 population).<sup>3</sup>

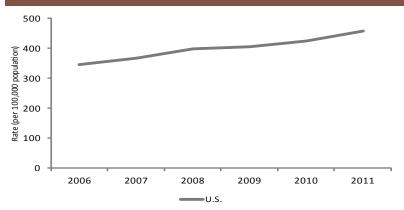
#### **Key Points and Trends**

- In 2011, among all race/ethnicities, AI/AN had the second highest chlamydia rate (648.3 cases per 100,000 population), which was 4.1 times higher than the rate for whites (159.0 cases per 100,000 population). African-Americans had the highest chlamydia rate (1,194.4 cases per 100,000 population).<sup>3</sup>
- In 2011, 16,658 of 1,412,791 chlamydia infections (1.2%) were reported among AI/AN. The AI/AN chlamydia rate increased by 7.7% during 2010-2011 (2010 rate: 602.0 cases per 100,000 population).<sup>3</sup>
- In 2011, the chlamydia rate among AI/AN women in the U.S. (983.8 cases per 100,000 females) was 3.3 times higher than the rate among AI/AN men (296.9 cases per 100,000 males), likely reflecting a greater number of women screened for this infection.<sup>3</sup> This rate ratio was slightly higher than the rate ratio by sex in the total U.S. (648.9 cases per 100,000 females and 256.9 cases per 100,000 males; female to male rate ratio of 2.5).<sup>3</sup>
- Among AI/AN women, the highest age-specific rates of reported chlamydia in 2011 were among 20- to 24-year-olds (4,688.0 per 100,000 females) and 15- to 19-year-olds (3,624.4 per 100,000 females).<sup>3</sup> These two age groups also represented the highest age-specific rates among all women in the U.S. (15-19 years: 3,416.5 per 100,000 females and 20-24 years: 3,722.5 per 100,000 females).<sup>3</sup>
- Age-specific rates among AI/AN men, while substantially lower than the rates in AI/AN women in 2011, were highest among 20 to 24-year-olds (1,332.1 cases per 100,000 males).<sup>3</sup> This age group also had the highest rates among all men in the U.S. (1,343.3 cases per 100,000 males).<sup>3,21</sup>

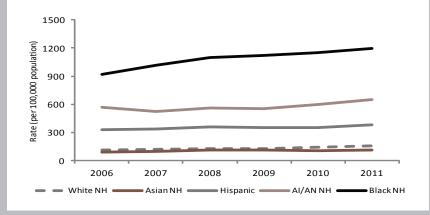
#### **United States**

Reference: Tables 1A, 1B, 2A, 2B

#### Total Chlamydia Rates, U.S.



#### Chlamydia Rates by Race and Ethnicity



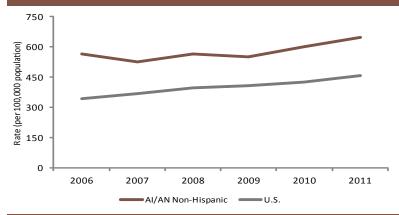
#### About these graphs:

- AI/AN rates (and rates for • other race/ ethnicities) based on national populations
- AI/AN rates based on • AI/AN non-Hispanics only; AI/AN Hispanics included in Hispanic rates
- Exclusions: Cases reported with unknown (i.e., unknown, missing, or invalid data) sex, race/ethnicity, or age data are not included for given years
- Data source: STDSS

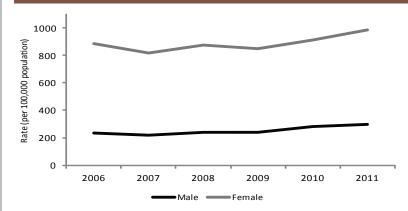
#### American Indians / Alaska Natives

Reference: Tables 2A, 2B, 3A, 3B

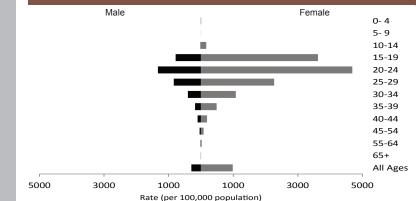
#### Total Chlamydia Rates, Al/AN Non-Hispanic and U.S.



#### Chlamydia Rates by Sex, Al/AN Non-Hispanic



#### Chlamydia Rates by Sex and Age, Al/AN Non-Hispanic, 2011



Gonorrhea is the second most common nationally notifiable disease in the U.S.<sup>3</sup> and, like chlamydia, is a major cause of PID, infertility, and ectopic pregnancy. Gonococcal infections may be transmitted from a pregnant woman to her child during delivery (potentially causing ophthalmic disease),<sup>20</sup> and might facilitate the transmission of HIV.<sup>19</sup> Gonorrhea is curable with antibiotics, though resistance to certain classes of antibiotics is an emerging problem.<sup>3</sup>

From 1975 through 1997, gonorrhea declined 74% following implementation of the national gonorrhea control program in the mid-1970s.<sup>20</sup> During 1998-2006, the rate ranged between 132.9 and 129.3 cases per 100,000 population. During 2007-2010, national gonorrhea rates declined from 118.0 to 100.2 cases per 100,000 population.<sup>3</sup>

In 2011, 321,849 cases of gonorrhea were reported in the U.S. These cases correspond to a rate of 104.2 cases per 100,000 population, a 4.0% increase from 2010 (100.2 cases per 100,000 population).<sup>3</sup>

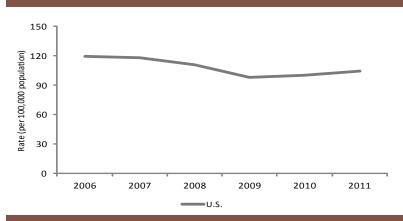
#### **Key Points and Trends**

- In 2011, among all race/ethnicities, AI/AN had the second highest gonorrhea rate (115.7 cases per 100,000 population), which was 4.6 times higher than the rate for whites (25.2 cases per 100,000 population). African-Americans had the highest gonorrhea rate (427.3 cases per 100,000 population).<sup>3</sup>
- In 2011, 2,972 of 321,849 gonorrhea infections (0.9%) reported to CDC from the 50 states and DC occurred among AI/AN. The AI/AN gonorrhea rate increased by 7.7% during 2010-2011 (2010 rate: 107.4 cases per 100,000 population). The total U.S. gonorrhea rate increased 4.0% during 2010-2011.<sup>3</sup>
- In 2011, the gonorrhea rate among AI/AN women in the U.S. (145.3 cases per 100,000 females) was 1.7 times higher than the rate among AI/AN men (84.4 cases per 100,000 males).<sup>3</sup> For the U.S., the gonorrhea rate among women was 108.9 cases per 100,000 females and 98.7 cases per 100,000 males.<sup>3</sup>
- Among AI/AN women, the highest age-specific rates of reported gonorrhea in 2011 were among 20- to 24-year-olds (668.6 per 100,000 females) and 15- to 19-year-olds (424.2 per 100,000 females).<sup>3</sup> These two age groups also represented the highest age-specific rates among all women in the U.S. (15-19 years: 556.5 per 100,000 females and 20-24 years: 584.2 per 100,000 females).<sup>3</sup>
- Age-specific rates among AI/AN men, while substantially lower than the rates in AI/AN women in 2011, were highest among 20- to 24-year-olds (355.4 cases per 100,000 males).<sup>3</sup> This age group also had the highest rates among all men in the U.S. (450.6 cases per 100,000 males).<sup>3</sup>

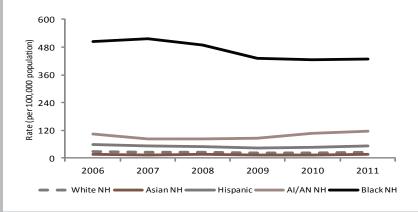
#### **United States**

Reference: Tables 1A, 1B, 4A, 4B

#### Total Gonorrhea Rates, U.S.



Gonorrhea Rates by Race and Ethnicity



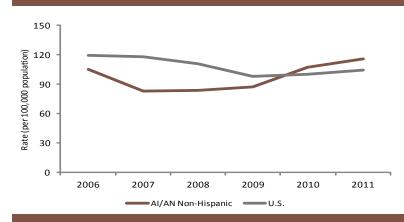
About these graphs:

- Al/AN rates (and rates for other race/ ethnicities) based on national populations
- AI/AN rates based on AI/AN non-Hispanics only; AI/AN Hispanics included in Hispanic rates
- Exclusions: Cases reported with unknown (i.e., unknown, missing, or invalid data) sex, race/ethnicity, or age data are not included for given years
   Data source: STDSS

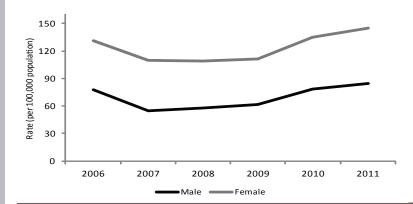
#### **American Indians / Alaska Natives**

Reference: Tables 4A, 4B, 5A, 5B

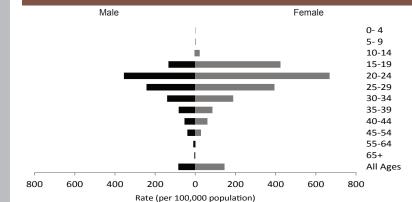
#### Total Gonorrhea Rates, AI/AN Non-Hispanic and U.S.







Gonorrhea Rates by Sex and Age, Al/AN Non-Hispanic, 2011



## Primary and Secondary Syphilis (P&S)

Syphilis, in its primary and secondary stages, is a highly infectious, but easily curable, STD. However, if untreated, it can lead to serious long-term complications, including stroke, heart disease, and death. Syphilis can be transmitted from untreated mothers to their fetuses, potentially leading to stillbirths and congenital deformities.<sup>21</sup> In addition, syphilis has been shown to increase the rate of HIV transmission by two- to five-fold.<sup>22</sup> For these reasons, syphilis prevention and control is a public health priority.

The rate of P&S decreased during the 1990s and reached an all-time low in 2000 (2.1 cases per 100,000 population).<sup>3</sup> The low rate of infectious syphilis and the concentration of the majority of syphilis in a small number of geographic areas in the U.S. led to the development of the CDC's National Plan to Eliminate Syphilis in October 1999.<sup>23</sup> Since 2000, P&S rates in the U.S. have increased, with increases primarily occurring among men who have sex with men (MSM).<sup>3</sup>

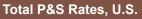
In 2011, 13,970 P&S cases were reported in the U.S. This case count corresponds to a rate of 4.5 cases per 100,000 population, which was unchanged from 2010<sup>3</sup>.

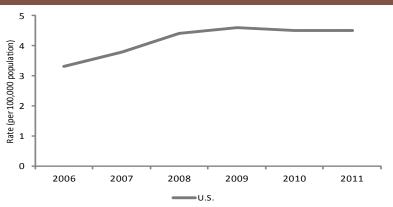
#### **Key Points and Trends**

- In 2011, among all race/ethnicities, AI/AN had the third highest P&S rate (2.7 cases per 100,000 population), which was slightly higher than the rate for whites (2.3 cases per 100,000 population). African-Americans (15.5 cases per 100,000) and Hispanics (4.6 cases per 100,000 population) had higher rates than AI/AN.<sup>3</sup>
- In 2011, 70 of 13,970 P&S cases (0.5%) reported to CDC from the 50 states and DC occurred among AI/AN.<sup>3</sup> The AI/AN P&S rate increased slightly to 2.7 cases per 100,000 population during 2010-2011 (2010 rate: 2.5 cases per 100,000 population).<sup>3</sup>
- In 2011, the male-to-female P&S rate ratio among AI/AN increased to 10:1, indicating more cases being diagnosed among men than women.<sup>3</sup> Similarly, for the total U.S., the male-to-female P&S rate ratio has risen steadily since 1996 to 8:1 in 2011, reflecting an increase in syphilis among men who have sex with men (MSM) during this time.<sup>3</sup>
- In 2011, among AI/AN, the age-specific P&S syphilis rates were highest among women aged 25-29 years (2.1 cases per 100,000 population) and among men aged 20-24 years (13.5 cases per 100,000 population).<sup>3</sup> For the total U.S., the highest age-specific P&S rates were reported among 20-24 year olds for both women and men (3.8 and 23.4 cases per 100,000 population, respectively).<sup>3</sup> Since 2008, P&S rates have been highest among U.S. men aged 20-24 years<sup>3</sup>.

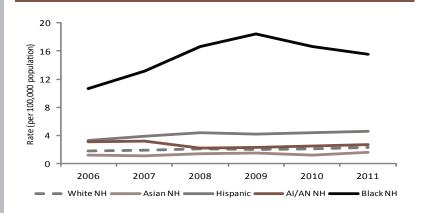
#### **United States**

Reference: Tables 1A, 1B, 6A, 6B





**P&S Rates by Race and Ethnicity** 



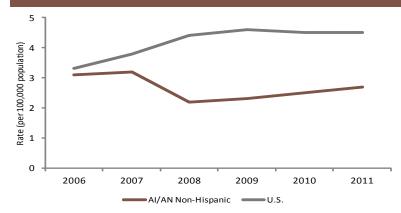
About these graphs:

- Al/AN rates (and rates for other race/ ethnicities) based on national populations
- AI/AN rates based on AI/AN non-Hispanics only; AI/AN Hispanics included in Hispanic rates
- Exclusions: Cases reported with unknown (i.e., unknown, missing, or invalid data) sex, race/ethnicity, or age data are not included for given years Data source: STDSS

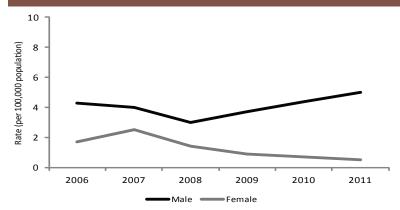
#### **American Indians / Alaska Natives**

Reference: Tables 6A, 6B, 7A, 7B

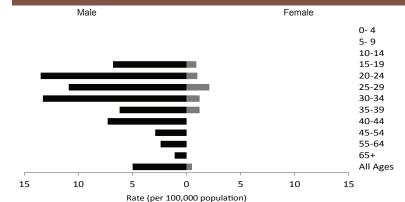
#### Total P&S Rates, Al/AN Non-Hispanic and U.S.



#### P&S Rates by Sex, Al/AN Non-Hispanic



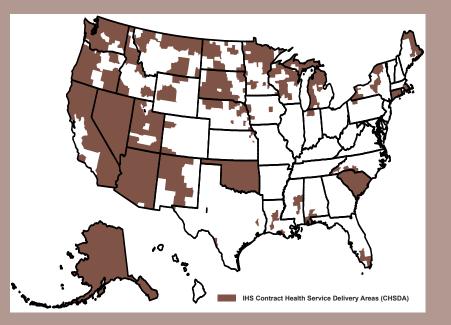
#### P&S Rates by Sex and Age, AI/AN Non-Hispanic, 2011



# **IHS Area STD Profiles**

Aberdeen / Alaska / Albuquerque Bemidji / Billings / California Nashville / Navajo / Oklahoma City Phoenix / Portland / Tucson

## **Indian Health Service**



The IHS service area is comprised of 625 service counties in 35 states. The IHS service population is estimated by enumerating AI/AN who live in service counties.

#### Geography:

- States: 35 (AL, AZ, CA, CO, CT, FL, ID, IN, IA, KS, LA, ME, MA,MI,MN, MS, MT, NE, NV, NM, NY, NC, ND, OK, OR, PA, RI, SC, SD, TX, UT, WA, WI, WY)
- Counties: 625
- IHS Areas: 12

#### Tribes: 566

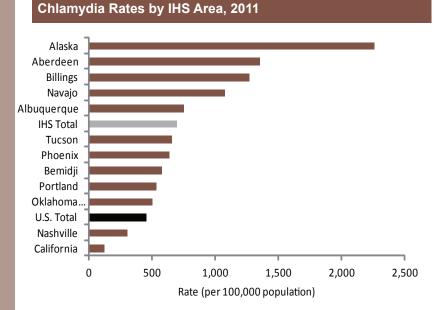
**2011 IHS Service Population** (est.): 2,016,143

#### Notes for the STD graphs:

- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Counts represent summations of all valid data reported in reporting year 2011
- Missing data are excluded from calculations
- Cases from partial IHS Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

Reference: Tables 8A, 8B, 9A, 9B

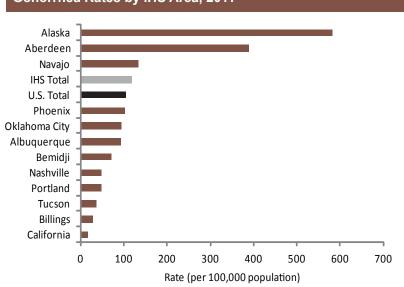


#### **Key Points and Trends**

- In 2011, the overall IHS chlamydia rate was 1.5 times higher than the U.S. rate (694.0 and 453.4 cases per 100,000 population respectively)
- Ten of the 12 IHS Areas had higher 2011 chlamydia rates compared to the U.S. rate, ranging from 1.1 to 5.0 times higher than the U.S. rate.
- In 2011, all IHS Areas had female chlamydia rates that were between 2.7 to 4.1 times higher than male rates, likely reflecting greater numbers of women screened for this infection.
- During 2010-2011 overall chlamydia rates in the U.S. increased 7.0% (from 423.6 to 453.4 cases per 100,000 population), while overall IHS chlamydia rates increased by 10.4%; the IHS Area with the greatest increase was the California Area (70.4%); the Tucson Area had the largest decrease (-5.8%).

#### Gonorrhea

#### Reference: Tables 10A, 10B, 11A, 11B



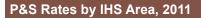
#### Gonorrhea Rates by IHS Area, 2011

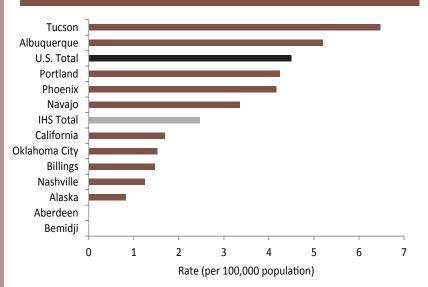
#### **Key Points and Trends**

- In 2011, the overall IHS gonorrhea rate was higher than U.S. rates (116.6 to 103.3 cases per 100,000 population, respectively).
- Three IHS Areas (Aberdeen, Alaska, and Navajo) had gonorrhea rates higher than the U.S. rate, ranging from 1.3 to 5.6 times greater.
- In 2011, the overall IHS female gonorrhea rate was 1.7 times the male rate; all IHS Areas had higher female gonorrhea rates than male rates.
- During 2010-2011, overall gonorrhea rates in the U.S. increased 3.1% (from 100.2 to 103.3 cases per 100,000 population), while overall IHS rates increased by 7.8%; IHS areas with the greatest increases were Navajo Area (157.1%), California Area (96.1%) and Phoenix Area (85.1%); the IHS Areas with the greatest decreases were Tucson (-66.6%), Alaska (-25.6%), and Bemidji (15.0%).

#### Primary and Secondary Syphilis (P&S)

Reference: Tables 12A, 12B, 13A, 13B

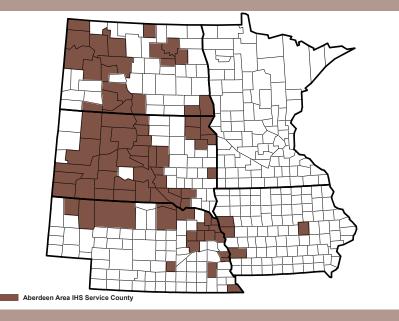




#### **Key Points and Trends**

- In 2011, the overall IHS P&S rate was 2.5 cases per 100,000 population, compared to 4.5 cases per 100,000 population for the overall U.S.
- Within IHS, 35 of 54 (65%) P&S cases occurred in 5 IHS Areas in the southwest: Albuquerque (9 cases), Navajo (6 cases), Oklahoma City (6 cases), Phoenix (11 cases), and Tucson (3 cases); 2 IHS Areas (Aberdeen and Bemidji) had no P&S cases in 2011.
- In 2011, the overall IHS male P&S rate was 11.3 times the female rate. The overall U.S. male P&S rate was 9 times the female rate.
- During 2010-2011, overall P&S rates in the U.S. were unchanged at 4.5 cases per 100,000 population; overall IHS rates were also unchanged at 2.5 cases per 100,000. The largest increase occurred in the Portland Area (from 1.3 to 4.3 cases per 100,000); the Phoenix and Tucson Areas had the largest decreases (81% and 32% cases per 100,000 population, respectively).

## **Aberdeen Area IHS**



#### Geography:

- States: 5 (IA, MN, ND, NE, SD)
- Counties: IA (4/99) MN (1/87) ND (20/53) NE (19/93) SD (37/66)

#### **Tribes:** 18

#### **IHS Service Population:**

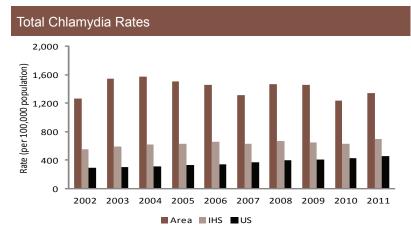
- 2011 (est.):129,283
- Rank: 8 of 12 Areas

#### Notes for the STD graphs:

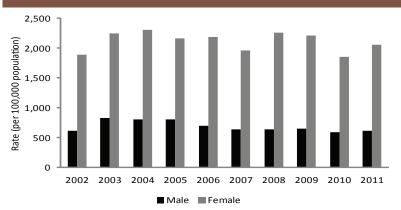
- IHS rates based on AI/AN living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

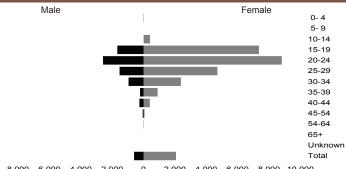
#### Reference: Tables 8A, 8B, 9A, 9B



#### Chlamydia Rates by Sex, Aberdeen Area IHS



#### Chlamydia Rates by Sex and Age, Aberdeen Area IHS, 2011

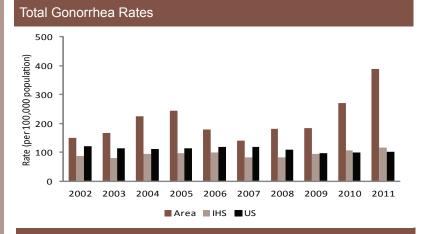


10,000 8,000 6,000 4,000 2,000 0 2,000 4,000 6,000 8,000 10,000

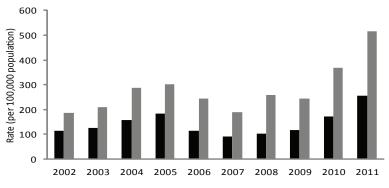
Indian Health Surveillance Report Sexually Transmitted Diseases 2011

#### Gonorrhea

#### Reference: Tables 10A, 10B, 11A, 11B

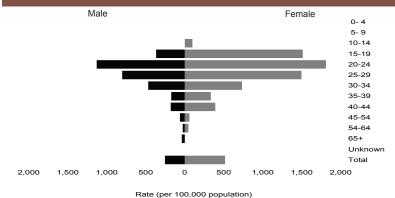


#### Gonorrhea Rates by Sex, Aberdeen Area IHS



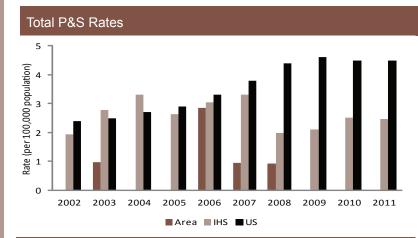
#### Male Female



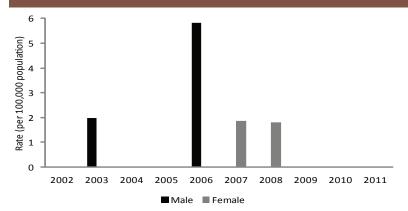


#### Primary and Secondary Syphilis (P&S)

#### Reference: Tables 12A, 12B, 13A, 13B



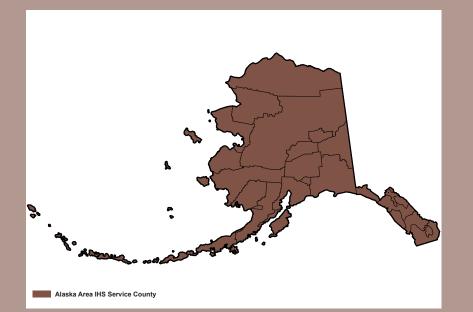
#### P&S Rates by Sex, Aberdeen Area IHS



#### P&S Rates by Sex and Age, Aberdeen Area IHS, 2011

No P&S cases reported in 2011

## Alaska Area IHS



#### Geography:

- States: 1 (AK)
- County-equivalents: AK (27/27)

#### Tribes: 228

#### **IHS Service Population:**

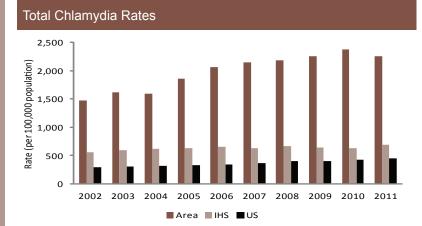
- 2011 (est.): 132,363
- Rank: 7 of 12 Areas

#### Notes for the STD graphs:

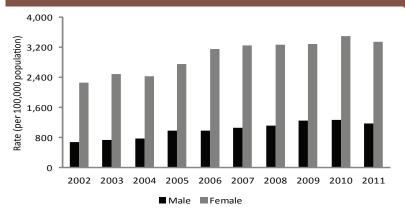
- IHS rates based on Al/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

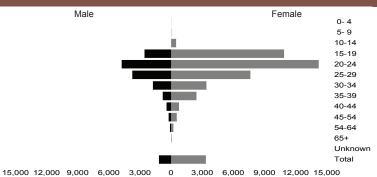
#### Reference: Tables 8A, 8B, 9A, 9B



#### Chlamydia Rates by Sex, Alaska Area IHS, 2009



#### Chlamydia Rates by Sex and Age, Alaska Area IHS, 2011

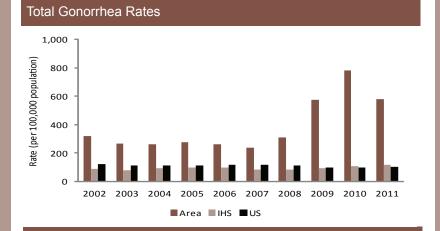


Indian Health Surveillance Report Sexually Transmitted Diseases 2011

#### Gonorrhea

#### Reference: Tables 10A, 10B, 11A, 11B

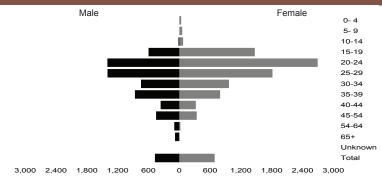
Gonorrhea Rates by Sex, Alaska Area IHS



#### 1,000 800 600 400 200 0 200 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

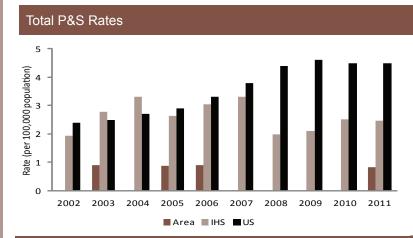
#### Male Female



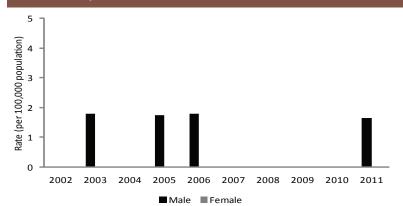


#### Primary and Secondary Syphilis (P&S)

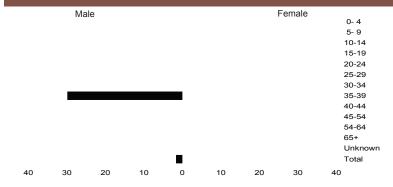
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Alaska Area IHS

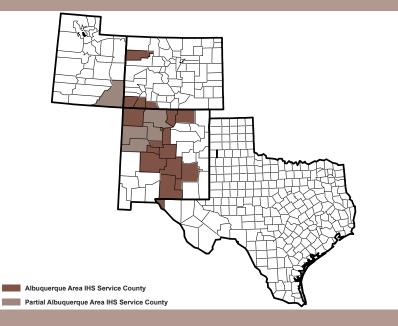


#### P&S Rates by Sex and Age, Alaska Area IHS, 2011



Rate (per 100,000 population)

## **Albuquerque Area IHS**



#### Geography:

- States: 4
- (CO, NM, TX, UT)
- Counties: CO (3/64) NM (15/33) TX (1/254) UT (1/29)

#### Tribes: 25

#### **IHS Service Population:**

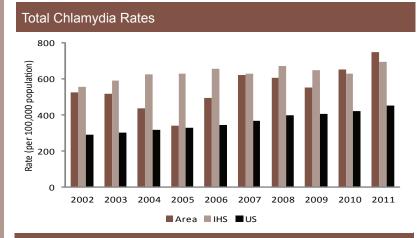
- 2011 (est.): 113,229
- Rank: 10 of 12 Areas

#### Notes for the STD graphs:

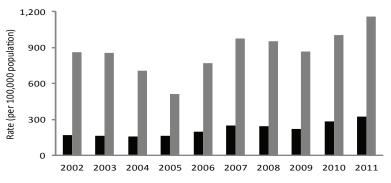
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: CO (chlamydia 03-05); cases with unknown race
- Adjustments: Cases from partial Albuquerque Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

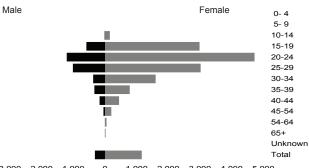


#### Chlamydia Rates by Sex, Albuquerque Area IHS



#### Male Female

#### Chlamydia Rates by Sex and Age, Albuquerque Area IHS, 2011



5,000 4,000 3,000 2,000 1,000 0 1,000 2,000 3,000 4,000 5,000

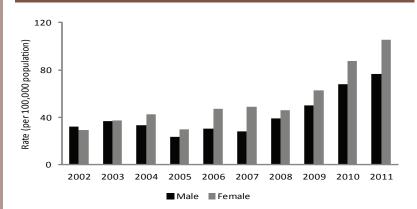
Indian Health Surveillance Report Sexually Transmitted Diseases 2011

#### Gonorrhea

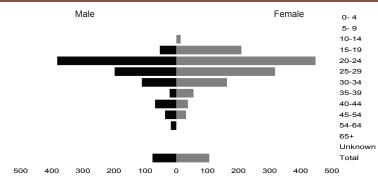
# <figure>

#### Reference: Tables 10A, 10B, 11A, 11B



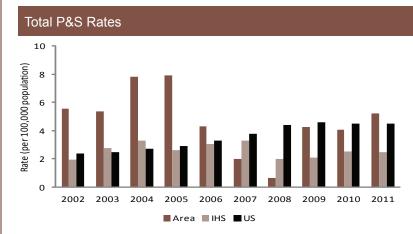


Gonorrhea Rates by Sex and Age, Albuquerque Area IHS, 2011

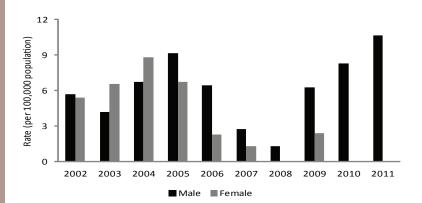


#### Primary and Secondary Syphilis (P&S)

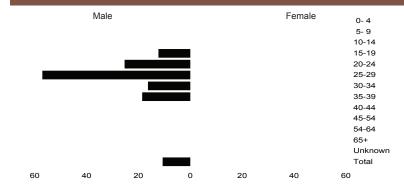
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Albuquerque Area IHS

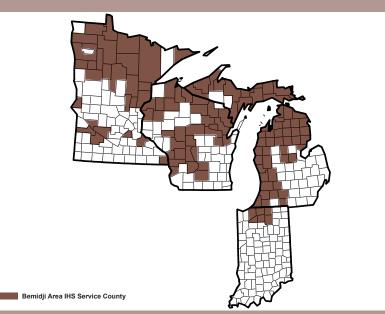


#### P&S Rates by Sex and Age, Albuquerque Area IHS, 2011



Rate (per 100,000 population)

## Bemidji Area IHS



#### Geography:

- States: 4 (IN, MI, MN, WI)
- Counties: IN (6/92) MI (52/83) MN (27/87) WI (33/72)

#### Tribes: 34

#### **IHS Service Population:**

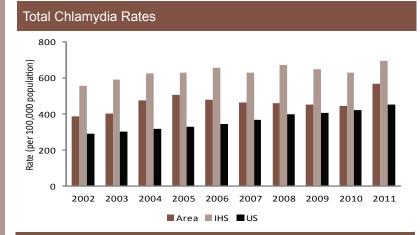
- 2011 (est.): 128,506
- Rank: 9 of 12 Areas

#### Notes for the STD graphs:

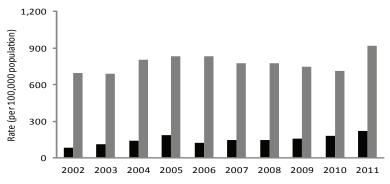
- IHS rates based on Al/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: MI (chlamydia 02); cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

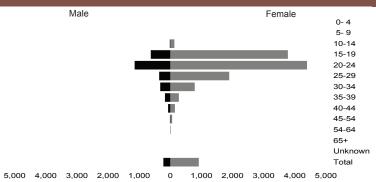


#### Chlamydia Rates by Sex, Bemidji Area IHS



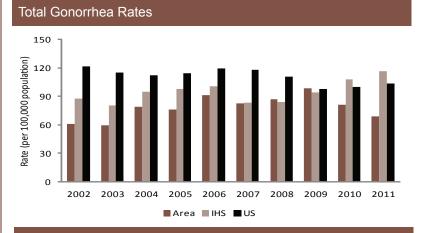
#### Male Female

#### Chlamydia Rates by Sex and Age, Bemidji Area IHS, 2011

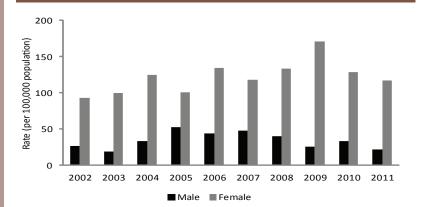


Indian Health Surveillance Report Sexually Transmitted Diseases 2011

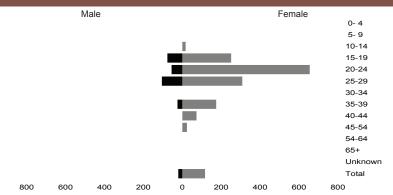
#### Reference: Tables 10A, 10B, 11A, 11B



Gonorrhea Rates by Sex, Bemidji Area IHS

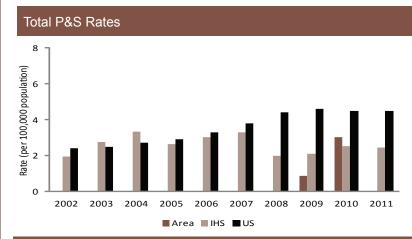


Gonorrhea Rates by Sex and Age, Bemidji Area IHS, 2011

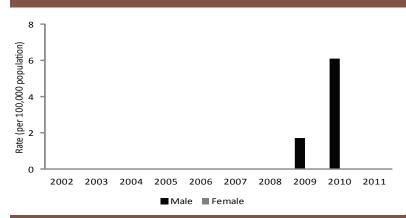


#### Primary and Secondary Syphilis (P&S)

#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Bemidji Area IHS



P&S Rates by Sex and Age, Bemidji Area IHS, 2011

No P&S cases reported in 2011

# **Billings Area IHS**



#### Geography:

- States: 2 (MT, WY)
- Counties: MT (23/56) WY (5/23)

#### Tribes: 8

#### **IHS Service Population:**

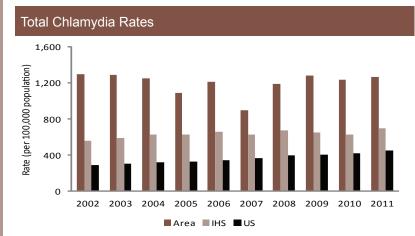
- 2011 (est.): 73,098
- Rank: 11 of 12 Areas

#### Notes for the STD graphs:

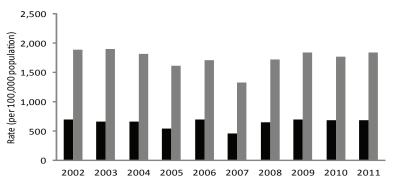
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

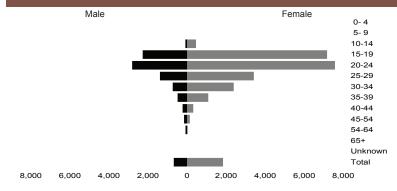


#### Chlamydia Rates by Sex, Billings Area IHS



#### Male Female

#### Chlamydia Rates by Sex and Age, Billings Area IHS, 2011

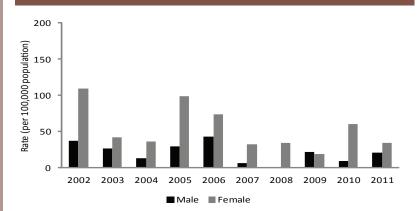


Rate (per 100,000 population)

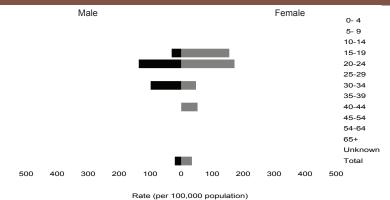
### 

Gonorrhea Rates by Sex, Billings Area IHS

Reference: Tables 10A, 10B, 11A, 11B

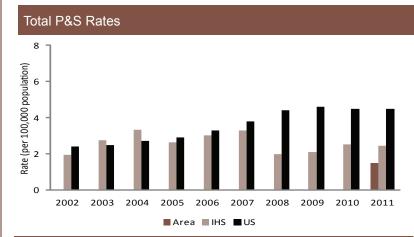






#### Primary and Secondary Syphilis (P&S)

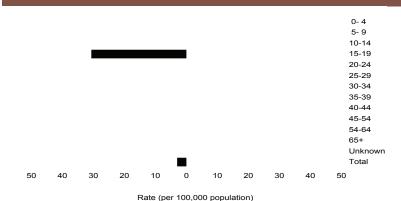
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Billings Area IHS



#### P&S Rates by Sex and Age, Billings Area IHS, 2011



# IHS Area STD Profiles

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# **California Area IHS**



#### Geography:

- States: 1 (CA)
- Counties: CA (37/58)

#### **Tribes:** 107

#### **IHS Service Population:**

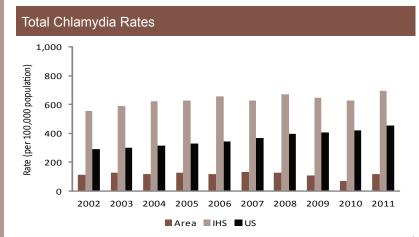
- 2011 (est.): 189,624
- Rank: 5 of 12 Areas

#### Notes for the STD graphs:

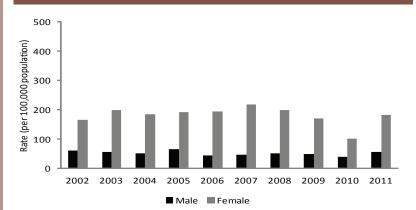
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: Cases from partial California Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

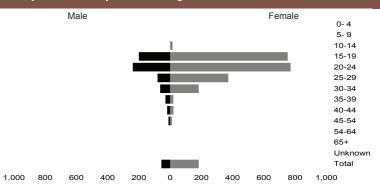
#### Reference: Tables 8A, 8B, 9A, 9B



#### Chlamydia Rates by Sex, California Area IHS



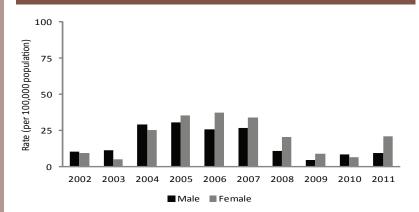
#### Chlamydia Rates by Sex and Age, California Area IHS, 2011



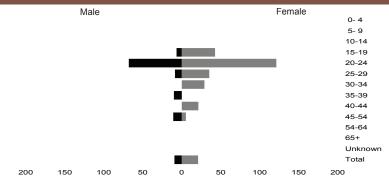
## 

#### Gonorrhea Rates by Sex, California Area IHS

Reference: Tables 10A, 10B, 11A, 11B

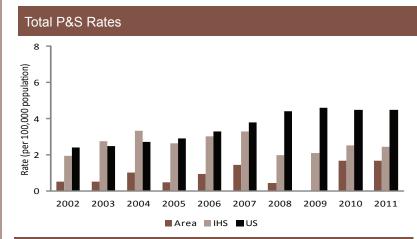


Gonorrhea Rates by Sex and Age, California Area IHS, 2011

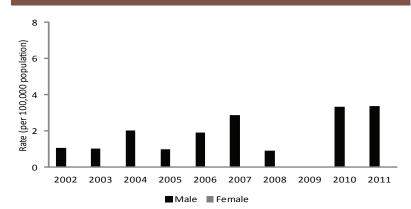


#### Primary and Secondary Syphilis (P&S)

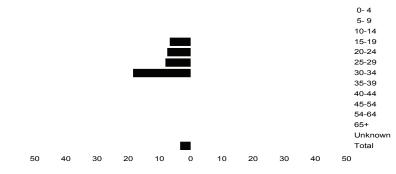
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, California Area IHS

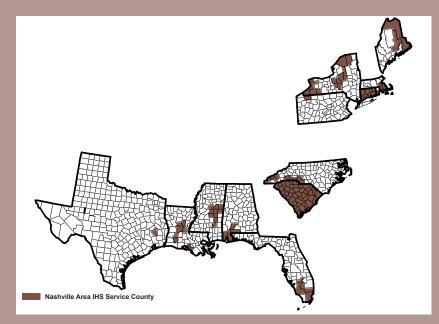


#### P&S Rates by Sex and Age, California Area IHS, 2011



Rate (per 100,000 population)

# **Nashville Area IHS**



#### Geography:

- States: 13 (AL, CT, FL, LA, ME, MA, MS, NY, NC, PA, RI, SC, TX)
- Counties: AL (4/67) CT (8/8) FL (6/67) LA (6/64) ME (3/16) MA (1/14) MS (10/82) NY (14/62) NC (11/100) PA (1/67) RI (1/5) SC (46/46) TX (1/254)

#### Tribes: 24

#### **IHS Service Population:**

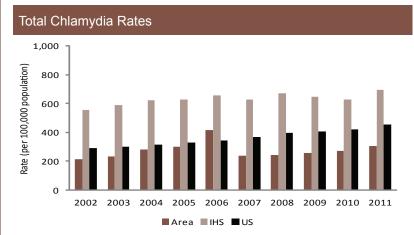
- 2011 (est.): 134,501
- Rank: 6 of 12 Areas

#### Notes for the STD graphs:

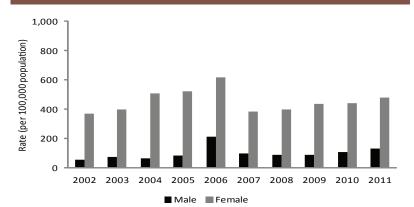
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

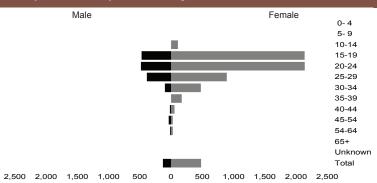
#### Reference: Tables 8A, 8B, 9A, 9B



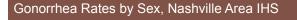
#### Chlamydia Rates by Sex, Nashville Area IHS



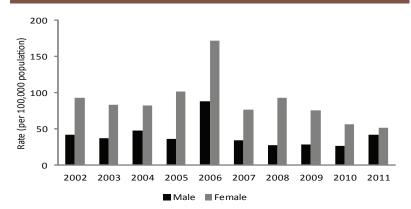
#### Chlamydia Rates by Sex and Age, Nashville Area IHS, 2011



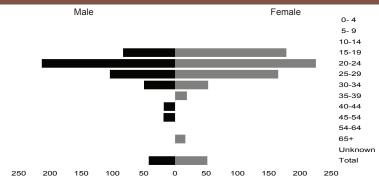
#### 



Reference: Tables 10A, 10B, 11A, 11B

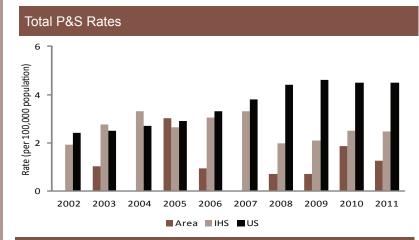


Gonorrhea Rates by Sex and Age, Nashville Area IHS, 2011

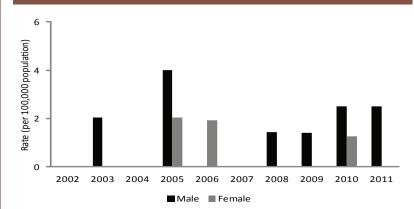


#### Primary and Secondary Syphilis (P&S)

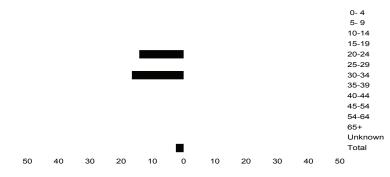
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Nashville Area IHS



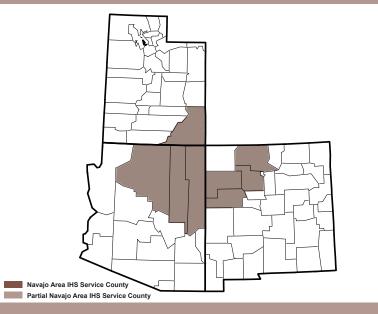
#### P&S Rates by Sex and Age, Nashville Area IHS, 2011



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Rate (per 100,000 population)

# Navajo Area IHS



#### Geography:

- States: 3 (AZ, NM, UT)
- Counties: AZ (3/15) NM (5/33) UT (2/29)

#### Tribes: 2

#### **IHS Service Population:**

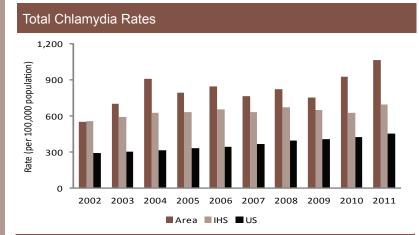
- 2011 (est.): 256,211
- Rank: 2 of 12 Areas

#### Notes for the STD graphs:

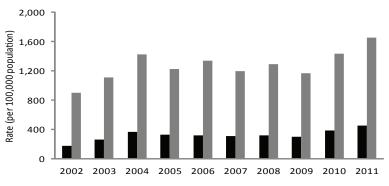
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: Cases from partial Navajo Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

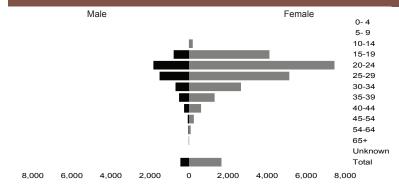


#### Chlamydia Rates by Sex, Navajo Area IHS



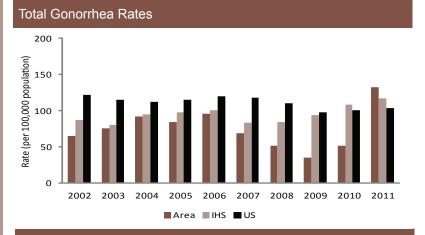
#### Male Female

#### Chlamydia Rates by Sex and Age, Navajo Area IHS, 2011

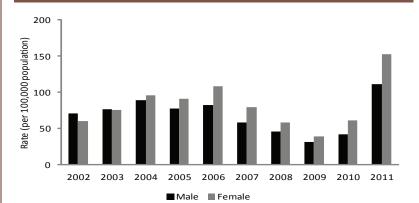


Rate (per 100,000 population)

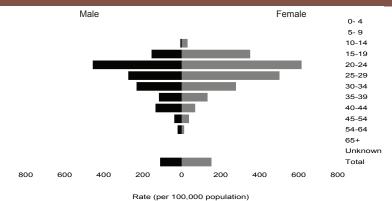
#### Reference: Tables 10A, 10B, 11A, 11B



#### Gonorrhea Rates by Sex, Navajo Area IHS

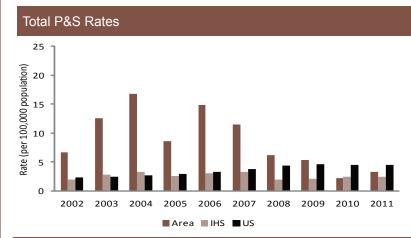




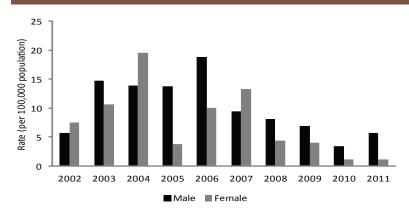


#### Primary and Secondary Syphilis (P&S)

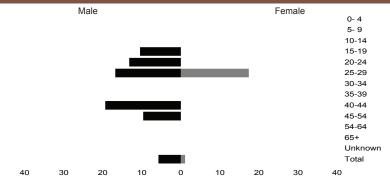
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Navajo Area IHS

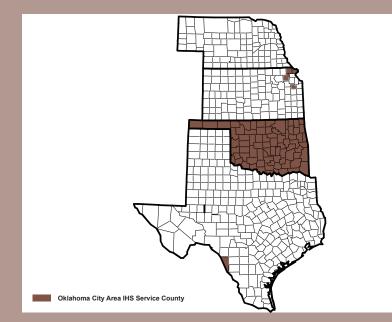


#### P&S Rates by Sex and Age, Navajo Area IHS, 2011



#### Rate (per 100,000 population)

# **Oklahoma City Area IHS**



#### Geography:

- States: 4 (KS, NE, OK, TX)
- Counties: KS (4/105) NE (1/93) OK (77/77) TX (1/254)

#### Tribes: 37

#### **IHS Service Population:**

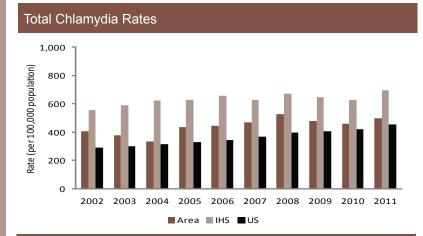
- 2011 (est.): 388,412
- Rank: 1 of 12 Areas

#### Notes for the STD graphs:

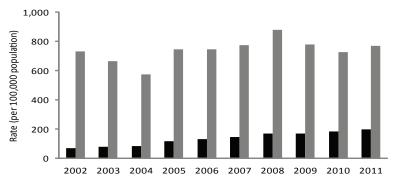
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

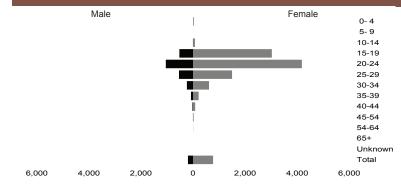


#### Chlamydia Rates by Sex, Oklahoma City Area IHS

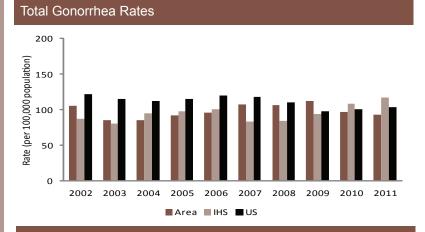




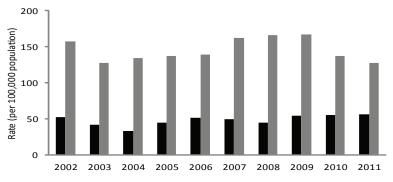
#### Chlamydia Rates by Sex and Age, Oklahoma City Area IHS, 2011



#### Reference: Tables 10A, 10B, 11A, 11B

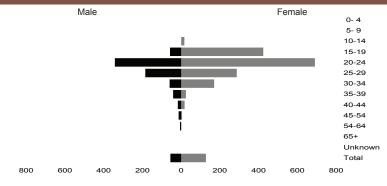


#### Gonorrhea Rates by Sex, Oklahoma City Area IHS



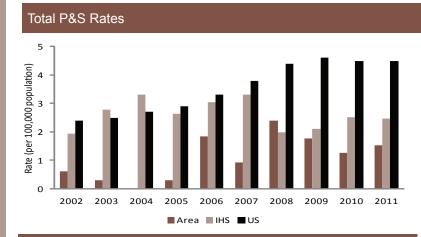
Male Female

Gonorrhea Rates by Sex and Age, Oklahoma City Area IHS, 2011

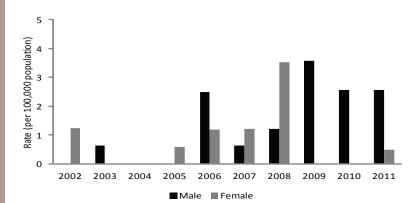


#### Primary and Secondary Syphilis (P&S)

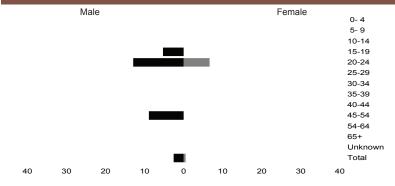
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Oklahoma City Area IHS

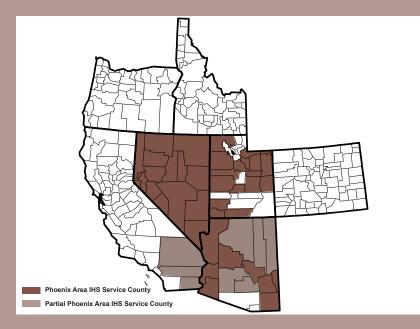


#### P&S Rates by Sex and Age, Oklahoma City Area IHS, 2011



Rate (per 100,000 population)

# **Phoenix Area IHS**



#### Geography:

- States: 7 (AZ, CA, CO, ID,
- NV, OR, UT)
- Counties: AZ (13/15) CA (4/58) CO (1/64) ID (1/44) NV (17/17) OR (1/36) UT (16/29)

#### Tribes: 41

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#### **IHS Service Population:**

- 2011 (est.): 216,988
- Rank: 3 of 12 Areas

#### Notes for the STD graphs:

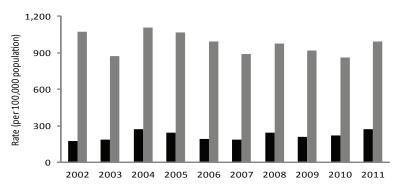
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: CO (chlamydia 03-05); cases with unknown race
- Adjustments: Cases from partial Phoenix Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

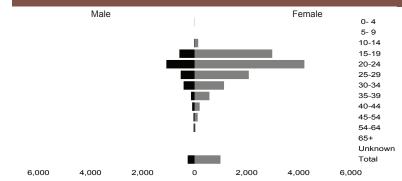
# Total Chlamydia Rates

#### Chlamydia Rates by Sex, Phoenix Area IHS

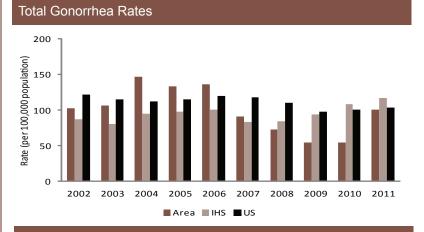


Male Female

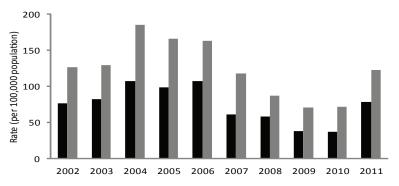
#### Chlamydia Rates by Sex and Age, Phoenix Area IHS, 2011



#### Reference: Tables 10A, 10B, 11A, 11B

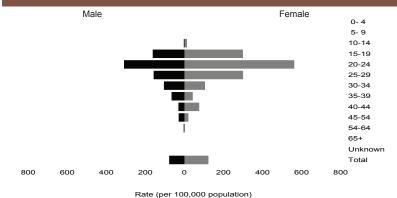


#### Gonorrhea Rates by Sex, Phoenix Area IHS



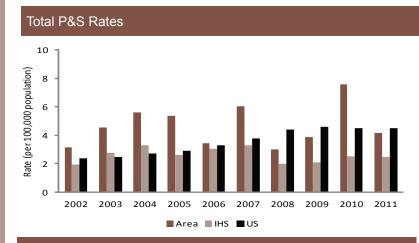
Male Female



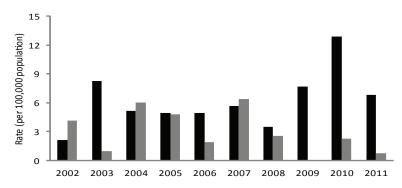


#### Primary and Secondary Syphilis (P&S)

#### Reference: Tables 12A, 12B, 13A, 13B

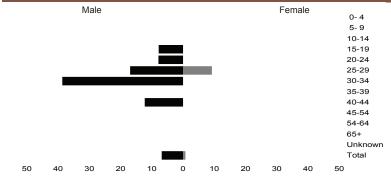


#### P&S Rates by Sex, Phoenix Area IHS



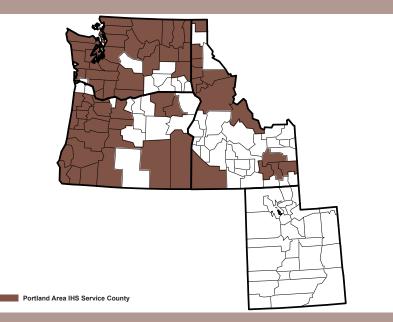
Male Female

#### P&S Rates by Sex and Age, Phoenix Area IHS, 2011



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# **Portland Area IHS**



#### Geography:

- States: 4 (ID, OR, UT, WA)
- Counties: ID (13/44) OR (23/36) UT (1/29) WA (30/39)

#### Tribes: 43

#### **IHS Service Population:**

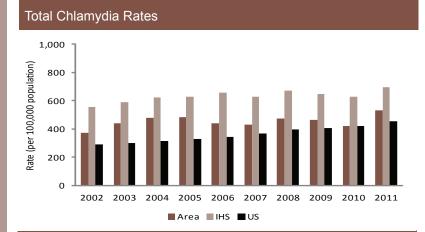
- 2011 (est.): 215,3044
- Rank: 4 of 12 Areas

#### Notes for the STD graphs:

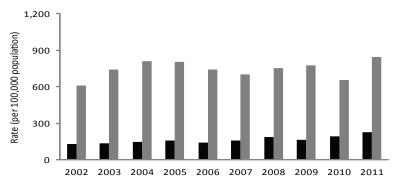
- IHS rates based on AI/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adiustments: None
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

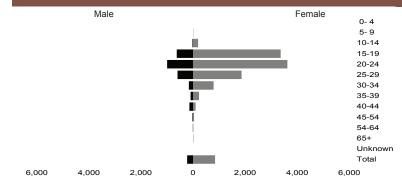


#### Chlamydia Rates by Sex, Portland Area IHS



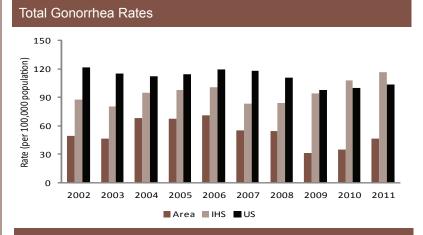
Male Female

#### Chlamydia Rates by Sex and Age, Portland Area IHS, 2011

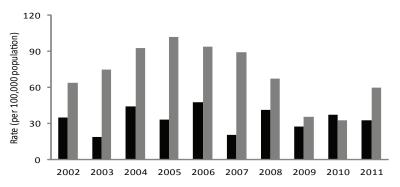


Rate (per 100,000 population)

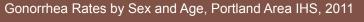
#### Reference: Tables 10A, 10B, 11A, 11B

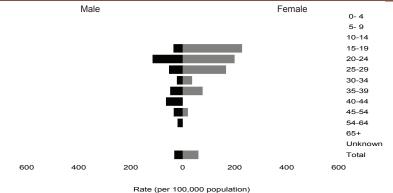


#### Gonorrhea Rates by Sex, Portland Area IHS



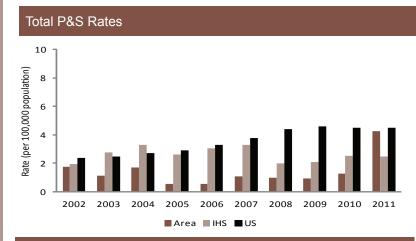
Male Female



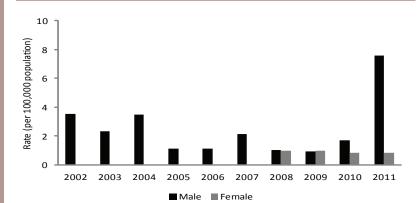


#### Primary and Secondary Syphilis (P&S)

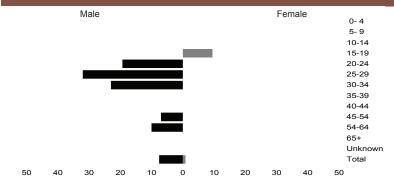
#### Reference: Tables 12A, 12B, 13A, 13B



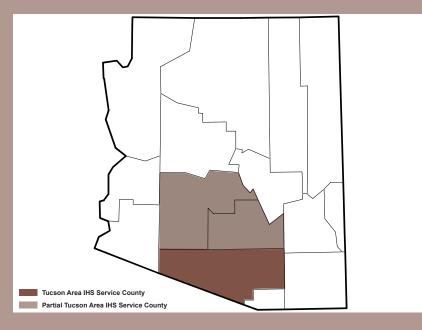
#### P&S Rates by Sex, Portland Area IHS



#### P&S Rates by Sex and Age, Portland Area IHS, 2011



# **Tucson Area IHS**



#### Geography:

- States: 1 (AZ)
- Counties: AZ (3/15)

#### Tribes: 2

#### **IHS Service Population:**

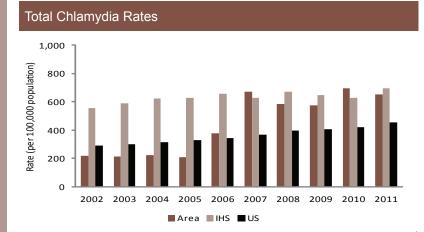
- 2011 (est.): 38,624
- Rank: 12 of 12 Areas

#### Notes for the STD graphs:

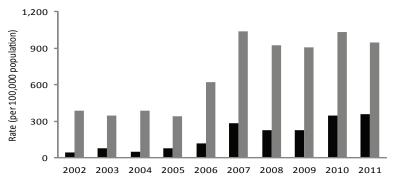
- IHS rates based on Al/AN
   living in service counties
- U.S. rates based on all races and ethnicities
- Exclusions: Cases with unknown race
- Adjustments: Cases from partial Tucson Area service counties are redistributed
- IHS data source: NNDSS
- U.S. data source: NNDSS

#### Chlamydia

#### Reference: Tables 8A, 8B, 9A, 9B

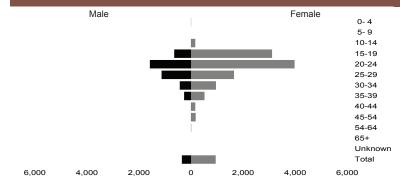


#### Chlamydia Rates by Sex, Tucson Area IHS

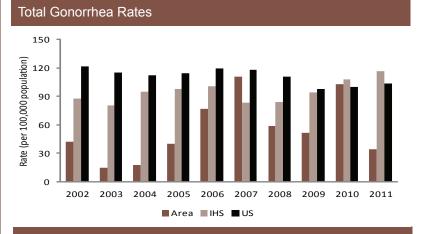


#### Male Female

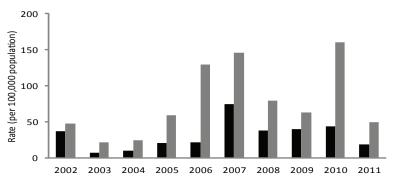
#### Chlamydia Rates by Sex and Age, Tucson Area IHS, 2011



#### Reference: Tables 10A, 10B, 11A, 11B

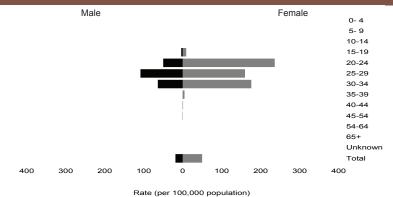


Gonorrhea Rates by Sex, Tucson Area IHS



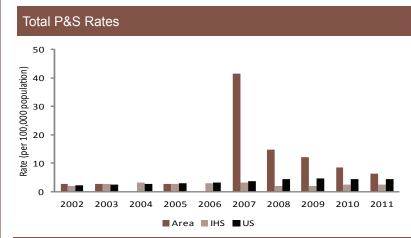
Male Female



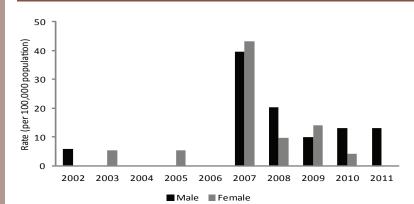


#### Primary and Secondary Syphilis (P&S)

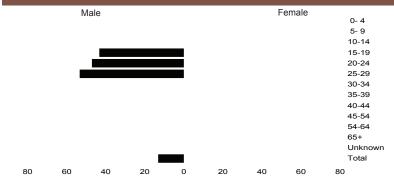
#### Reference: Tables 12A, 12B, 13A, 13B



#### P&S Rates by Sex, Tucson Area IHS



#### P&S Rates by Sex and Age, Tucson Area IHS, 2011



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TablesNational TablesIHS Area Tables

# **National Tables**

#### Table 1A Reported STD Cases by Sex: Unites States, 2006-2011

Year		Chlam ydia			Gonorrhea		Primary and	l Secondary	Syphilis
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2006	252,630	775,788	1,030,911	170,508	187,033	358,366	8,293	1,458	9,756
2007	280,337	825,660	1,108,374	167,685	187,594	355,991	9,769	1,692	11,466
2008	313,779	893,004	1,210,523	153,103	182,577	336,742	11,255	2,242	13,500
2009	328,783	912,718	1,244,180	137,819	162,568	301,174	11,764	2,232	13,997
2010	353,923	949,802	1,307,893	142,470	165,693	309,341	11,981	1,780	13,774
2011	389,970	1,018,552	1,412,791	149,835	171,005	321,849	12,453	1,501	13,970

Note: Total cases include cases with unknown sex and therefore may not equal male plus female cases. Additional table notes on page 92.

#### Table 1B STD Rates per 100,000 Population by Sex: United States, 2006-2011

Year	(	Chlam ydia		G	ionorrhea		Primary and	l Secondary S	yphilis
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2006	171.3	510.8	344.3	115.6	123.1	119.7	5.6	1.0	3.3
2007	188.6	539.8	367.5	112.8	122.6	118.0	6.6	1.1	3.8
2008	209.3	579.4	398.1	102.1	118.5	110.7	7.5	1.5	4.4
2009	217.1	586.7	405.3	91.0	104.5	98.1	7.8	1.4	4.6
2010	233.2	605.1	423.6	93.9	105.6	100.2	7.9	1.1	4.5
2011	256.9	648.9	457.6	98.7	108.9	104.2	8.2	1.0	4.5

Note: Total cases include cases with unknown sex and therefore may not equal male plus female cases. Additional table notes on page 92.

# **National Tables**

#### Table 2A Chlamydia - Reported Cases by Race/Ethnicity and Sex: United States, 2006-2011

Year	American Ir	ndian/Alaska	a Native, Non-H	lispanic		White, Non	-Hispanic			Black, Non	-Hispanic	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
2006	2,863	11.154	16	14.033	48,860	173.350	141	222,351	99,507	247,506	234	347.247
2007	2,718	10,433	10	13,161	53,675	183,892	137	237,704	114,700	272,434	318	387,452
2008	3,034	11,449	21	14,504	58,745	193,119	215	252,079	126,773	294,506	387	421,666
2009	3,081	11,248	18	14,347	62,787	198,281	203	261,271	134,065	301,646	399	436,110
2010	3,550	11,908	12	15,470	69,388	210,914	163	280,465	141,346	312,020	337	453,703
2011	3,744	12,872	42	16,658	80,958	236,788	526	318.272	148,186	322,370	479	471.035

Year		Hispa	anic		Asian/F	Pacific Island	der,Non-Hispa	anic		Total U.S. (Unadjus	sted)
	Male Female Unknown Total	Male	Female	Unknown	Total	Male	Female	Tota			
2006	35,114	112,345	166	147,625	2,927	10,134	30	13,091	252,630	775,788	1,030,911
2007	36,763	115,599	166	152,528	3,308	10,723	30	14,061	280,337	825,660	1,108,374
2008	41,799	125,327	180	167,306	3,901	12,403	44	16,348	313,779	893,004	1,210,523
2009	43,454	127,726	157	171,337	3,925	12,446	35	16,406	328,783	912,718	1,244,180
2010	46,213	132,608	158	178,979	4,322	12,903	21	17,246	353,923	949,802	1,307,893
2011	49,657	143,722	244	193,623	4,716	13,856	26	18,598	389,970	1,018,552	1,412,791

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 92. In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 26.1% of reported chlamydia cases.

# Table 2BChlamydia - Rates per 100,000Population by Race/Ethnicity and Sex:United States, 2006-2011

Year	American In	dian/Alaska	a Native, Non Hispanic		White, Non	-Hispanic			Black, Non-	-Hispanic	
	Male	Female	Unknown Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
2006	234.3	885.1	565.3	49.6	169.5		110.7	552.9	1,253.0		919.8
2007	220.2	818.8	524.7	54.3	179.6		118.1	630.5	1,365.3		1,015.7
2008	239.4	875.8	563.4	59.3	188.1		125.0	693.7	1,469.8		1,100.6
2009	239.9	848.9	549.8	63.2	192.8		129.2	722.5	1,485.4		1,122.2
2010	281.5	910.1	602.0	70.5	207.3		140.1	751.4	1,512.8		1,150.4
2011	296.9	983.8	648.3	82.3	232.7		159.0	787.7	1,563.0		1,194.4

Year		Hispa	anic		Asian/P	acific Island	der, Non-Hispa	nic	т	otal U.S. (Unadju	usted)
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Total
2006	153.2	525.1		333.1	42.9	140.3		93.2	171.3	510.8	344.3
2007	156.3	525.9		335.2	47.7	146.2		98.5	188.6	539.8	367.5
2008	172.3	552.4		356.4	55.4	166.6		112.9	209.3	579.4	398.1
2009	173.4	546.7		353.9	54.2	161.3		109.7	217.1	586.7	405.3
2010	180.4	533.4		354.6	56.1	153.0		106.9	233.2	605.1	423.6
2011	193.8	578.2		383.6	61.2	164.3		115.3	256.9	648.9	457.6

# Table 3A Chlamydia - Reported Cases by Race/Ethnicity, Age Group, and Sex:United States, 2011

Age Group	American lı	ndian/Ala <u>sk</u>	a Native, Non-I	Hispanic		White, Non	-Hispanic			Black, Non	-Hispanic	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
0-4	1	9	0	10	47	92	0	139	100	136	1	237
5-9	0	2	0	2	4	20	1	25	12	42	0	54
10-14	13	172	0	185	140	1,974	7	2,121	864	5,693	3	6,560
15-19	919	4,093	13	5,025	13,454	80,372	153	93,979	41,117	129,976	181	171,274
20-24	1,383	4,789	17	6,189	33,231	99,732	210	133,173	56,770	121,948	169	178,887
25-29	771	2,119	9	2,899	17,182	33,592	97	50,871	25,074	39,663	67	64,804
30-34	336	918	2	1,256	7,554	12,153	29	19,736	11,903	14,693	21	26,617
35-39	144	406	1	551	3,429	4,620	13	8,062	5,593	5,369	14	10,976
40-44	85	164	0	249	2,398	2,177	6	4,581	3,141	2,341	6	5,488
45-54	72	157	0	229	2,606	1,470	3	4,079	2,811	1,835	8	4,654
55-64	15	34	0	49	671	294	0	965	599	400	0	999
65+	1	4	0	5	156	80	0	236	99	70	0	169
Unknown	4	5	0	9	86	212	7	305	103	204	9	316
ALL A											170	
All Ages	3,744	12,872	42	16,658	80,958	236,788	526	318,272	148,186	322,370	479	471,035
	3,744			16,658	, i i i i i i i i i i i i i i i i i i i				148,186	,		471,035
All Ages Age Group		Hispa	anic		Asian/F	Pacific Island	ler, Non-Hisp	anic		Total U.S. (U	nadjusted)	
	3,744		anic	16,658 	, i i i i i i i i i i i i i i i i i i i				148,186	,		471,035 Tota
		Hispa	anic		Asian/F	Pacific Island	ler, Non-Hisp	anic		Total U.S. (U	nadjusted)	Tota
Age Group	Male	His pa Fem ale	anic Unknown	Total	Asian/F Male	Pacific Island Female	ler, Non-Hisp Unknown	anic Total	Male	Total U.S. (U Female	nadjusted) Unknown	Tota 74
Age Group 0- 4	Male 29	Hispa Female 47	anic Unknown O	Total 76	Asian/F Male 1	Pacific Island Female 5	der, Non-Hisp Unknown O	anic Total 6	Male 284	Total U.S. (U Female 458	nadjusted) Unknown 5	Tota 747 143
Age Group 0-4 5-9	Male 29 0	Hispa Female 47 23	anic Unknown 0 0	Total 76 23	Asian/F Male 1 0	Pacific Island Female 5 2	der, Non-Hisp Unknown 0 0	anic Total 6 2	Male 284 24	Total U.S. (U Female 458 118	nadjusted) Unknown 5 1	Tota 747 143 15,405
Age Group 0-4 5-9 10-14	Male 29 0 189	Hispa Female 47 23 1,604	anic Unknown 0 0 3	Total 76 23 1,796	Asian/F Male 1 0 7	Pacific Island Female 5 2 80	der, Non-Hisp Unknown 0 0 1	anic Total 6 2 88	Male 284 24 1,743	Total U.S. (U Fem ale 458 118 13,588	nadjusted) Unknown 5 1 74	Tota 747 143 15,409 459,029
Age Group 0-4 5-9 10-14 15-19	Male 29 0 189 10,500	Hisp: Female 47 23 1,604 46,227	anic Unknown 0 0 3 62	Total 76 23 1,796 56,789	Asian/F Male 1 0 7 515	Pacific Island Female 5 2 80 3,152	ier, Non-Hisp Unknown 0 0 1 4	anic Total 6 2 88 3,671	Male 284 24 1,743 90,764	Total U.S. (U Female 458 118 13,588 366,818	nadjusted) Unknown 5 1 74 1,447	Tota 741 143 15,409 459,029 542,941
Age Group 0-4 5-9 10-14 15-19 20-24	Male 29 0 189 10,500 18,469	Hisp: Female 47 23 1,604 46,227 54,030	anic Unknown 0 0 3 62 93	Total 76 23 1,796 56,789 72,592	Asian/F Male 1 0 7 515 1,448	Pacific Island Female 5 2 80 3,152 5,235	der, Non-Hisp Unknown 0 0 1 4 7	anic Total 6 2 88 3,671 6,690	Male 284 24 1,743 90,764 147,948	Total U.S. (U Fem ale 458 118 13,588 366,818 393,534	nadjusted) Unknown 5 1 74 1,447 1,465	Tota 74 14: 15,409 459,029 542,94 214,534
Age Group 0-4 5-9 10-14 15-19 20-24 25-29	Male 29 0 189 10,500 18,469 10,455	Hisp: Female 47 23 1,604 46,227 54,030 22,924	anic Unknown 0 0 3 62 93 46	Total 76 23 1,796 56,789 72,592 33,425	Asian/f Male 1 0 7 515 1,448 1,156	Pacific Island Female 5 2 80 3,152 5,235 2,691	der, Non-Hisp Unknown 0 1 4 7 4	anic Total 6 2 88 3,671 6,690 3,851	Male 284 24 1,743 90,764 147,948 73,357	Total U.S. (U Fem ale 458 118 13,588 366,818 393,534 140,628	nadjusted) Unknown 5 1 74 1,447 1,465 549	Tota 747 143 15,409 459,029 542,947 214,534 91,787
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34	Male 29 0 189 10,500 18,469 10,455 5,051	Hisp. Female 47 23 1,604 46,227 54,030 22,924 10,364	anic Unknown 0 0 3 62 93 46 24	Total 76 23 1,796 56,789 72,592 33,425 15,439	Asian/f Male	Pacific Island Female 5 2 80 3,152 5,235 2,691 1,258	der, Non-Hisp Unknown 0 1 4 7 4 4	anic Total 6 2 88 3,671 6,690 3,851 1,898	Male 284 24 1,743 90,764 147,948 73,357 34,971	Total U.S. (U Fem ale 458 118 13,588 366,818 393,534 140,628 56,562	nadjusted) Unknow n 5 1 74 1,447 1,465 549 254	Tota 741 15,409 459,029 542,947 214,534 91,787 40,734
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	Male 29 0 189 10,500 18,469 10,455 5,051 2,377	Hisp. Female 47 23 1,604 46,227 54,030 22,924 10,364 4,824	anic Unknown 0 0 3 62 93 46 24 7	Total 76 23 1,796 56,789 72,592 33,425 15,439 7,208	Asian/f Male	Pacific Island Female 5 2 80 3,152 5,235 2,691 1,258 703	der, Non-Hisp Unknown 0 1 4 7 4 4 4 2	anic Total 6 2 88 3,671 6,690 3,851 1,898 1,079	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911	Total U.S. (U Fem ale 458 118 13,588 366,818 393,534 140,628 56,562 23,711	nadjusted) Unknow n 5 1 74 1,447 1,465 549 254 112	Tota 747 143 15,409 459,029 542,947 214,534 91,787 40,734 21,654
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	Male 29 0 189 10,500 18,469 10,455 5,051 2,377 1,346	Hisp. Female 47 23 1,604 46,227 54,030 22,924 10,364 4,824 2,078	anic Unknown 0 0 0 3 3 62 93 46 24 7 7 3	Total 76 23 1,796 56,789 72,592 33,425 15,439 7,208 3,427	Asian/F Male	Pacific Island Female 5 2 80 3,152 5,235 2,691 1,258 703 349	ier, Non-Hisp Unknown 0 0 1 4 7 4 4 2 2 2	anic Total 6 2 88 3,671 6,690 3,851 1,898 1,079 582	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911 10,460	Total U.S. (U Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120	nadjusted) Unknown 5 1 74 1,447 1,465 549 254 112 74	Tota 74' 145 15,409 459,029 542,947 214,534 91,78 40,734 21,654 18,130
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	Male 29 0 189 10,500 18,469 10,455 5,051 2,377 1,346 965	Hisp. Female 47 23 1,604 46,227 54,030 22,924 10,364 4,824 2,078 1,206	anic Unknown 0 0 3 62 93 46 24 7 7 3 1	Total 76 23 1,796 56,789 72,592 33,425 15,439 7,208 3,427 2,172	Asian/F Male 1 0 7 515 1,448 1,156 636 374 231 255	Pacific Is land Female 5 2 80 3,152 5,235 2,691 1,258 703 349 256	ier, Non-Hisp Unknown 0 0 1 4 7 4 4 2 2 2 2 2	anic Total 6 2 88 3,671 6,690 3,851 1,898 1,079 582 513	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911 10,460 9,910	Total U.S. (U Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182	nadjusted) Unknown 5 1 74 1,447 1,465 549 254 112 74 44	
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 55-64	Male 29 0 189 10,500 18,469 10,455 5,051 2,377 1,346 965 162	Hisp. Female 47 23 1,604 46,227 54,030 22,924 10,364 4,824 2,078 1,206 216	anic Unknown 0 0 3 3 62 93 46 24 7 3 3 1 1	Total 76 23 1,796 56,789 72,592 33,425 15,439 7,208 3,427 2,172 379	Asian/F Male 1 0 7 515 1,448 1,156 636 374 231 255 68	Pacific Is land Female 5 2 80 3,152 5,235 2,691 1,258 703 349 256 94	ier, Non-Hisp Unknown 0 0 1 4 4 2 2 2 2 2 0	anic Total 6 2 88 3,671 6,690 3,851 1,898 1,079 582 513 162	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911 10,460 9,910 2,300	Total U.S. (U Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182 1,903	nadjusted) Unknown 5 1 74 1,447 1,465 549 254 112 74 44 7	Tota 747 143 15,405 459,029 542,947 214,534 91,787 40,734 21,654 18,136 4,210

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 92.

In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 26.1% of reported chlamydia cases.

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# Table 3B Chlamydia - Rates per 100,000 Population by Race/Ethnicity, Age Group, and Sex: United States, 2011

Age Group			a Native, Non-Hispanic		White, Non			Black, Non	
	Male	Female	Unknown Total	Male	Female	Unknown Total	Male	Female	Unknown Total
0-4	0.9	8.7	4.8	0.9	1.8	1.3	6.4	9.0	7.7
5-9	0.0	2.0	1.0	0.1	0.4	0.2	0.8	2.8	1.8
10-14	12.0	163.7	86.8	2.3	34.4	18.0	53.9	368.2	208.4
15-19	781.4	3,624.4	2,179.7	207.1	1,301.5	741.7	2,301.6	7,507.1	4,868.7
20-24	1,332.1	4,688.0	3,004.8	516.4	1,595.5	1,049.8	3,662.0	7,680.2	5,700.5
25-29	840.0	2,267.8	1,565.2	273.6	544.1	408.5	1,867.9	2,726.8	2,317.0
30-34	405.4	1,082.2	749.0	128.2	209.6	168.8	956.0	1,061.0	1,012.1
35-39	179.7	486.7	336.9	56.1	76.4	66.3	456.1	387.9	420.5
40-44	104.0	190.8	148.4	35.8	32.6	34.2	249.8	166.7	206.2
45-54	41.4	82.9	63.0	16.7	9.3	13.0	108.5	62.7	84.4
55-64	12.2	25.2	19.0	5.0	2.1	3.5	33.9	18.9	25.7
65+	1.1	3.6	2.5	1.1	0.4	0.7	7.3	3.4	4.9
Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	296.9	983.8	648.3	82.3	232.7	159.0	787.7	1,563.0	1,194.4
Age Group		Hispa				ler, Non-Hispanic		Total U.S. (U	• •
	Male	Female	Unknown Total	Male	Female	Unknown Total	Male	Female	Unknown Total
0-4	1.1	1.9	1.5	0.2	1.0	0.6	2.8	4.6	3.7
5-9	0.0	1.0	0.5	0.0	0.4	0.2	0.2	1.2	0.7
10-14	8.2	72.5	39.7	1.4	15.9	8.7	16.5	134.6	74.5
15-19	447.6	2,114.6	1,253.0	92.3	593.8	337.1	803.0	3,416.5	2,082.7
20-24	802.2	2,674.8	1,679.5	232.4	857.0	542.2	1,343.3	3,722.5	2,515.3
25-29	459.3	1,126.9	775.4	178.8	379.0	283.9	689.7	1,343.6	1,016.7
30-34	235.7	523.1	374.3	100.5	175.6	140.6	349.8	567.6	459.8
35-39	120.6	255.8	186.9	56.9	95.5	77.4	168.4	233.9	201.9
40-44	76.3	123.8	99.6	39.5	53.0	46.8	100.6	105.9	103.7
45-54	35.3	44.2	39.8	24.6	21.6	23.1	44.8	35.8	40.3
55-64	10.6	12.9	11.8	9.2	10.5	9.9	13.1	10.1	11.5
65+	3.2	3.3	3.3	2.4	1.3	1.8	3.3	2.1	2.6
Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
UIKIIUWII	0.0	0.0	0.0						

Note: Table notes on page 92.

In 2011, race/ethnicity was unknown (i. e., unknown, missing, or invalid data values) for 26.1% of reported chlamydia cases.

# Table 4A Gonorrhea - Reported Cases by Race/Ethnicity and Sex: United States, 2006-2011

Year	American Ir	ndian/Alaska	a Native, Non-H	ispanic		White, Non	-Hispanic			Black, Non-	-Hispanic	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
2006	953	1,653	5	2,611	21,824	34,316	46	56,186	98,637	91,853	107	190,597
2007	675	1,397	4	2,076	20,706	33,619	35	54,360	99,353	97,016	148	196,517
2008	736	1,422	2	2,160	17,801	30,823	55	48,679	90,963	96,194	196	187,353
2009	787	1,479	5	2,271	16,829	25,999	56	42,884	80,898	86,379	252	167,529
2010	989	1,769	1	2,759	19,373	27,364	37	46,774	80,445	87,484	153	168,082
2011	1,064	1,901	7	2,972	21,744	28,527	90	50,361	80,580	87,728	207	168,515

Year			Asian/F	Pacific Island	der,Non-Hispa	nic		Total U.S. (Unadjust	ted)		
	Male	Male Female Unknown Total		Male	Female	Unknown	Total	Male	Female	Total	
2006	12,208	13,310	37	25,555	1,015	1,189	3	2,207	170,508	187,033	358,366
2007	11,723	12,313	35	24,071	970	1,095	0	2,065	167,685	187,594	355,991
2008	11,411	12,449	28	23,888	1,050	1,172	7	2,229	153,103	182,577	336,742
2009	10,561	11,016	22	21,599	985	1,057	5	2,047	137,819	162,568	301,174
2010	12,201	11,939	28	24,168	1,239	1,079	5	2,323	142,470	165,693	309,341
2011	13,808	13,331	37	27,176	1,308	1,116	7	2,431	149,835	171,005	321,849

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 92. In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 20.4% of reported gonorrhea cases.

# Table 4B Gonorrhea - Rates per 100,000 Population by Race/Ethnicity and Sex:United States, 2006-2011

Year	American Ir	ndian/Alaska	a Native, Non-Hispanic	_	White, Non	-Hispanic			Black, Non-	Hispanic	
	Male	Female	Unknown Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
2006	78.0	131.2	105.2	22.1	33.6		28.0	548.0	465.0		504.9
2007	54.7	109.6	82.8	21.0	32.8		27.0	546.1	486.2		515.2
2008	58.1	108.8	83.9	18.0	30.0		24.1	497.7	480.1		489.0
2009	61.3	111.6	87.0	16.9	25.3		21.2	436.0	425.4		431.1
2010	78.4	135.2	107.4	19.7	26.9		23.4	427.6	424.2		426.2
2011	84.4	145.3	115.7	22.1	28.0		25.2	428.3	425.4		427.3

Year		Hispanic			Asian/Pacific Islander, Non-Hispanic				Total U.S. (Unadjusted)		
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Total
2006	53.3	62.2		57.7	14.9	16.5		15.7	115.6	123.1	119.7
2007	49.8	56.0		52.9	14.0	14.9		14.5	112.8	122.6	118.0
2008	47.0	54.9		50.9	14.9	15.7		15.4	102.1	118.5	110.7
2009	42.1	47.2		44.6	13.6	13.7		13.7	91.0	104.5	98.1
2010	47.6	48.0		47.9	16.1	12.8		14.4	93.9	105.6	100.2
2011	53.9	53.6		53.8	17.0	13.2		15.1	98.7	108.9	104.2

# Table 5A Gonorrhea - Reported Cases by Race/Ethnicity, Age Group, and Sex:United States, 2011

Age Group	American Ir	ndian/Alask	a Native, Non-H	lispanic		White, Non	-Hispanic			Black, Non	-Hispanic	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Tota
0-4	0	2	0	2	7	20	0	27	22	65	1	88
5-9	0	3	0	3	1	4	0	5	8	37	0	45
10-14	3	23	0	26	29	211	3	243	321	1,535	1	1,857
15-19	157	479	1	637	2,058	7,482	16	9,556	17,148	33,409	62	50,619
20-24	369	683	2	1,054	5,906	10,576	29	16,511	29,069	32,557	78	61,704
25-29	223	368	2	593	4,451	5,261	17	9,729	14,890	11,550	26	26,466
30-34	116	160	2	278	2,829	2,357	12	5,198	7,902	4,813	17	12,732
35-39	66	71	0	137	1,789	1,153	5	2,947	4,101	1,978	3	6,082
40-44	44	52	0	96	1,644	683	2	2,329	2,797	915	3	3,71
45-54	69	54	0	123	2,205	624	3	2,832	3,226	697	6	3,929
55-64	12	4	0	16	646	119	0	765	904	114	3	1,02
65+	4	1	0	5	155	22	0	177	144	20	0	164
Unknown	1	1	0	2	24	15	3	42	48	38	7	93
All Ages	1,064	1,901	7	2,972	21,744	28,527	90	50,361	80,580	87,728	207	168,51
•												
Age Group		Hispa – .					der,Non-Hispa			Fotal U.S. (U	, ,	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Tota
0-4	3	10	0	13	0	1	0	1	43	136	3	182
							0	1	40	100	5	101
5-9	2	7	0	9	0	0	0	0	15	66	1	-
	2 40	7 175	0 0	9 215	0 1	0 7	-		-		-	82
10-14				-	-	-	0	0	15	66	1	82 3,223
10-14 15-19	40	175	0	215	1	7	0	0 9	15 548	66 2,648	1 27	82 3,223 88,139
10-14 15-19 20-24	40 2,150	175 4,098	0 6	215 6,254	1 113 365 292	7 306	0 1 0	0 9 419	15 548 28,102	66 2,648 59,747	1 27 290	82 3,223 88,139 111,730
10-14 15-19 20-24 25-29	40 2,150 4,409	175 4,098 4,781	0 6 16	215 6,254 9,206	1 113 365	7 306 374	0 1 0 1	0 9 419 740	15 548 28,102 49,633	66 2,648 59,747 61,756	1 27 290 341	82 3,223 88,139 111,730 53,245
10-14 15-19 20-24 25-29 30-34	40 2,150 4,409 3,100	175 4,098 4,781 2,194	0 6 16 5	215 6,254 9,206 5,299	1 113 365 292	7 306 374 189	0 1 0 1 1	0 9 419 740 482	15 548 28,102 49,633 28,288	66 2,648 59,747 61,756 24,821	1 27 290 341 136	82 3,223 88,139 111,730 53,249 27,155
10-14 15-19 20-24 25-29 30-34 35-39	40 2,150 4,409 3,100 1,729	175 4,098 4,781 2,194 1,067	0 6 16 5 5	215 6,254 9,206 5,299 2,801	1 113 365 292 202	7 306 374 189 86	0 1 0 1 1 1	0 9 419 740 482 289	15 548 28,102 49,633 28,288 16,044	66 2,648 59,747 61,756 24,821 11,044	1 27 290 341 136 69	82 3,223 88,139 111,730 53,249 27,155 14,109
10-14 15-19 20-24 25-29 30-34 35-39 40-44	40 2,150 4,409 3,100 1,729 936	175 4,098 4,781 2,194 1,067 516 256 179	0 6 16 5 5 1	215 6,254 9,206 5,299 2,801 1,453 938 781	1 113 365 292 202 125 101 83	7 306 374 189 86 66 40 33	0 1 0 1 1 1 3 0 0	0 9 419 740 482 289 194 141 116	15 548 28,102 49,633 28,288 16,044 8,972	66 2,648 59,747 61,756 24,821 11,044 5,096 2,708 2,222	1 27 290 341 136 69 41	82 3,223 88,133 111,730 53,243 27,153 14,109 9,686
10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	40 2,150 4,409 3,100 1,729 936 679	175 4,098 4,781 2,194 1,067 516 256	0 6 16 5 5 1 3	215 6,254 9,206 5,299 2,801 1,453 938	1 113 365 292 202 125 101	7 306 374 189 86 66 40	0 1 0 1 1 1 3 0	0 9 419 740 482 289 194 141	15 548 28,102 49,633 28,288 16,044 8,972 6,955	66 2,648 59,747 61,756 24,821 11,044 5,096 2,708	1 27 290 341 136 69 41 23	82 3,223 88,133 111,730 53,243 27,157 14,109 9,680 10,473
10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 55-64	40 2,150 4,409 3,100 1,729 936 679 601	175 4,098 4,781 2,194 1,067 516 256 179 35 2	0 6 16 5 5 1 3 1	215 6,254 9,206 5,299 2,801 1,453 938 781	1 113 365 292 202 125 101 83	7 306 374 189 86 66 40 33	0 1 0 1 1 1 3 0 0	0 9 419 740 482 289 194 141 116	15 548 28,102 49,633 28,288 16,044 8,972 6,955 8,222	66 2,648 59,747 61,756 24,821 11,044 5,096 2,708 2,222	1 27 290 341 136 69 41 23 29	82 3,223 88,133 111,730 53,245 27,155 14,109 9,686 10,473 2,747 587
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 55-64 65+ Unknown	40 2,150 4,409 3,100 1,729 936 679 601 121	175 4,098 4,781 2,194 1,067 516 256 179 35	0 6 16 5 5 1 3 1 0	215 6,254 9,206 5,299 2,801 1,453 938 781 156	1 113 365 292 202 125 101 83 18	7 306 374 189 86 66 40 33 31	0 1 0 1 1 1 3 0 0 0 0	0 9 419 740 482 289 194 141 116 30	15 548 28,102 49,633 28,288 16,044 8,972 6,955 8,222 2,270	66 2,648 59,747 61,756 24,821 11,044 5,096 2,708 2,222 471	1 27 290 341 136 69 41 23 29 6	82 3,223 88,133 111,730 53,245 27,157 14,105 9,686 10,473 2,747

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 92.

In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 20.4% of reported gonorrhea cases.

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# Table 5B Gonorrhea - Rates per 100,000 Population by Race/Ethnicity, Age Group, and Sex:United States, 2011

Age Group	American In	ndian/∆lask:	a Native, Non-Hispanic		White, Non-I	Hispanic		Black, Non	Hispanic
rige el cup	Male	Female	Unknown Total	Male		Unknown Total	Male	Female	Unknown Total
0-4	0.0	1.9	1.0	0.1	0.4	0.3	1.4	4.3	2.9
5-9	0.0	2.9	1.4	0.0	0.1	0.0	0.5	2.5	1.5
10-14	2.8	21.9	12.2	0.5	3.7	2.1	20.0	99.3	59.0
15-19	133.5	424.2	276.3	31.7	121.2	75.4	959.9	1,929.6	1,438.9
20-24	355.4	668.6	511.7	91.8	169.2	130.2	1,875.1	2,050.4	1,966.3
25-29	243.0	393.8	320.2	70.9	85.2	78.1	1,109.3	794.1	946.3
30-34	140.0	188.6	165.8	48.0	40.7	44.5	634.6	347.6	484.1
35-39	82.4	85.1	83.8	29.3	19.1	24.2	334.4	142.9	233.0
40-44	53.8	60.5	57.2	24.5	10.2	17.4	222.4	65.1	139.6
45-54	39.7	28.5	33.9	14.1	3.9	9.0	124.5	23.8	71.2
55-64	9.8	3.0	6.2	4.8	0.8	2.8	51.1	5.4	26.3
65+	4.6	0.9	2.5	1.1	0.1	0.5	10.7	1.0	4.8
Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	84.4	145.3	115.7	22.1	28.0	25.2	428.3	425.4	427.3
	84.4								
All Ages Age Group		Hispa	anic	Asian/I	Pacific Island	er, Non-Hispanic		Total U.S. (U	nadjusted)
	84.4 Male				Pacific Island				
		Hispa	anic	Asian/I	Pacific Island	er, Non-Hispanic		Total U.S. (U	nadjusted)
Age Group	Male	Hispa Female	anic Unknown Total	Asian/I Male	Pacific Island Female	er, Non-Hispanic Unknown Total	Male	Total U.S. (U Female	nadjusted) Unknown Total
Age Group 0- 4	Male	Hispa Female 0.4	anic Unknown Total 0.3	Asian/I Male 0.0	Pacific Island Female 0.2	er, Non-Hispanic Unknown Total 0.1	Male 0.4	Total U.S. (U Female 1.4	nadjusted) Unknown Total 0.9
Age Group 0- 4 5- 9	Male 0.1 0.1	Hispa Female 0.4 0.3	unic Unknown Total 0.3 0.2	Asian/l Male 0.0 0.0	Pacific Islando Female 0.2 0.0	er, Non-Hispanic Unknown Total 0.1 0.0	Male 0.4 0.1	Total U.S. (U Female 1.4 0.7	nadjusted) Unknown Total 0.9 0.4
Age Group 0-4 5-9 10-14	Male 0.1 0.1 1.7	Hispa Female 0.4 0.3 7.9	nnic Unknown Total 0.3 0.2 4.8	Asian// Male 0.0 0.0 0.2	Pacific Island Female 0.2 0.0 1.4	er, Non-Hispanic Unknown Total 0.1 0.0 0.9	Male 0.4 0.1 5.2	Total U.S. (U Fem ale 1.4 0.7 26.2	nadjusted) Unknown Total 0.9 0.4 15.6
Age Group 0-4 5-9 10-14 15-19	Male 0.1 0.1 1.7 91.6	Hispa Female 0.4 0.3 7.9 187.5	anic Unknown Total 0.3 0.2 4.8 138.0	Asian// Male 0.0 0.0 0.2 20.2	Pacific Islando Female 0.2 0.0 1.4 57.6	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5	Male 0.4 0.1 5.2 248.6	Total U.S. (U Female 1.4 0.7 26.2 556.5	nadjusted) Unknown Total 0.9 0.4 15.6 399.9
Age Group 0-4 5-9 10-14 15-19 20-24	Male 0.1 0.1 1.7 91.6 191.5	Hispa Female 0.4 0.3 7.9 187.5 236.7	anic Unknown Total 0.3 0.2 4.8 138.0 213.0	Asian// Male 0.0 0.0 0.2 20.2 58.6	Pacific Island Female 0.2 0.0 1.4 57.6 61.2	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0	Male 0.4 0.1 5.2 248.6 450.6	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6
Age Group 0-4 5-9 10-14 15-19 20-24 25-29	Male 0.1 0.1 1.7 91.6 191.5 136.2	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9	Asian// Male 0.0 0.0 0.2 20.2 58.6 45.2	Pacific Island Female 0.2 0.0 1.4 57.6 61.2 26.6	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5	Male 0.4 0.1 5.2 248.6 450.6 266.0	Total U.S. (U Female 1.4 0.7 26.2 556.5 584.2 237.2	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34	Male 0.1 0.1 1.7 91.6 191.5 136.2 80.7	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8 53.8	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9 67.9	Asian// Male 0.0 0.0 0.2 20.2 58.6 45.2 31.9	Pacific Island Female 0.2 0.0 1.4 57.6 61.2 26.6 12.0	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5 21.4	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3 136.0
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	Male 0.1 0.1 1.7 91.6 191.5 136.2 80.7 47.5	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8 53.8 27.4	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9 67.9 37.7	Asian// Male 0.0 0.0 0.2 20.2 58.6 45.2 31.9 19.0	Pacific Is land Fem ale 0.2 0.0 1.4 57.6 61.2 26.6 12.0 9.0	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5 21.4 13.9	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	Male 0.1 0.1 1.7 91.6 191.5 136.2 80.7 47.5 38.5	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8 53.8 27.4 15.2	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9 67.9 37.7 27.2	Asian// Male 0.0 0.0 0.2 20.2 58.6 45.2 31.9 19.0 17.3	Pacific Is land Fem ale 0.2 0.0 1.4 57.6 61.2 26.6 12.0 9.0 6.1	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5 21.4 13.9 11.3	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	Male 0.1 0.1 1.7 91.6 191.5 136.2 80.7 47.5 38.5 22.0	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8 53.8 27.4 15.2 6.6	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9 67.9 37.7 27.2 14.3	Asian// Male 0.0 0.2 20.2 58.6 45.2 31.9 19.0 17.3 8.0	Pacific Is lands Fem ale 0.2 0.0 1.4 57.6 61.2 26.6 12.0 9.0 6.1 2.8	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5 21.4 13.9 11.3 5.2	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9 37.1	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8 9.7	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4 23.3
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 55-64	Male 0.1 0.1 1.7 91.6 191.5 136.2 80.7 47.5 38.5 22.0 7.9	Hispa Female 0.4 0.3 7.9 187.5 236.7 107.8 53.8 27.4 15.2 6.6 2.1	anic Unknown Total 0.3 0.2 4.8 138.0 213.0 122.9 67.9 37.7 27.2 14.3 4.9	Asian// Male 0.0 0.2 20.2 58.6 45.2 31.9 19.0 17.3 8.0 2.4	Pacific Is lands Fem ale 0.2 0.0 1.4 57.6 61.2 26.6 12.0 9.0 6.1 2.8 1.3	er, Non-Hispanic Unknown Total 0.1 0.0 0.9 38.5 60.0 35.5 21.4 13.9 11.3 5.2 1.8	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9 37.1 12.9	Total U.S. (U Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8 9.7 2.5	nadjusted) Unknown Total 0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4 23.3 7.5

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 92.

In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 20.4% of reported gonorrhea cases.

# Table 6A Primary and Secondary Syphilis - Reported Cases by Race/Ethnicity and Sex: United States, 2006-2011

Year	American In	idian/Alaska	a Native, Non-Hi	spanic	_	White, Non	-Hispanic			Black, Non-	-Hispanic	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
2006	53	22	1	76	3,249	295	0	3,544	3,086	942	1	4,029
2007	49	32	0	81	3,456	370	3	3,829	3,952	1,075	1	5,028
2008	38	18	0	56	3,789	474	2	4,265	4,876	1,478	0	6,354
2009	47	12	0	59	3,702	418	1	4,121	5,535	1,605	0	7,140
2010	55	9	0	64	3,973	299	0	4,272	5,236	1,296	0	6,532
2011	63	6	1	70	4,321	261	1	4,583	5,074	1,041	2	6,117

Year		Hispa	anic		Asian/F	Pacific Island	der, Non-Hispar	nic	1	Total U.S. (Unadjust	ted)
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Total
2006	1,304	158	3	1,465	154	10	0	164	8,293	1,458	9,756
2007	1,627	163	1	1,791	155	7	0	162	9,769	1,692	11,466
2008	1,844	209	0	2,053	201	9	0	210	11,255	2,242	13,500
2009	1,904	144	0	2,048	203	15	0	218	11,764	2,232	13,997
2010	2,119	118	1	2,238	190	11	0	201	11,981	1,780	13,774
2011	2,182	142	7	2,331	239	12	0	251	12,453	1,501	13,970

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93. In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 2.9% of reported gonorrhea cases.

#### Table 6B Primary and Secondary Syphilis - Rates per 100,000 Population by Race/ Ethnicity and Sex: United States, 2006-2011

Year	American Ir	ndian/Alaska	a Native, Non-Hispanic		White, Non	-Hispanic			Black, Non-His	panic
	Male	Female	Unknown Total	Male	Female	Unknown	Total	Male	Female U	nknown Tota
2006	4.3	1.7	3.1	3.3	0.3		1.8	17.1	4.8	10.7
2007	4.0	2.5	3.2	3.5	0.4		1.9	21.7	5.4	13.2
2008	3.0	1.4	2.2	3.8	0.5		2.1	26.7	7.4	16.6
2009	3.7	0.9	2.3	3.7	0.4		2.0	29.8	7.9	18.4
2010	4.4	0.7	2.5	4.0	0.3		2.1	27.8	6.3	16.6
2011	5.0	0.5	2.7	4.4	0.3		2.3	27.0	5.0	15.5

Year		Hispa	anic		Asian/F	Pacific Island	der, Non-Hispan	ic	1	otal U.S. (Unadjust	ed)
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Total
2006	5.7	0.7		3.3	2.3	0.1		1.2	5.6	1.0	3.3
2007	6.9	0.7		3.9	2.2	0.1		1.1	6.6	1.1	3.8
2008	7.6	0.9		4.4	2.9	0.1		1.4	7.5	1.5	4.4
2009	7.6	0.6		4.2	2.8	0.2		1.5	7.8	1.4	4.6
2010	8.3	0.5		4.4	2.5	0.1		1.2	7.9	1.1	4.5
2011	8.5	0.6		4.6	3.1	0.1		1.6	8.2	1.0	4.5

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93. In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 2.9% of reported gonorrhea cases.

# Table 7A Primary and Secondary Syphilis - Reported Cases by Race/Ethnicity,Age Group, and Sex: United States, 2011

Age Group	American In	idian/Alaska	a Native, Non-H	ispanic		White, Non	-Hispanic			Black, Non-	Hispanic	
, go aloup	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Total
0-4	0	0	0	0	1	1	0	2	4	3	0	7
5-9	0	0	0	0	0	0	0	0	1	0	0	1
10-14	0	0	0	0	0	1	0	1	4	8	0	12
15-19	8	1	0	9	87	23	0	110	381	205	0	586
20-24	14	1	1	16	510	55	0	565	1,491	300	0	1,791
25-29	10	2	0	12	594	54	0	648	1,107	181	0	1,288
30-34	11	1	0	12	506	32	0	538	664	125	0	789
35-39	5	1	0	6	465	22	0	487	413	78	0	491
40-44	6	0	0	6	643	24	0	667	397	53	1	451
45-54	5	0	0	5	1,097	33	1	1,131	479	65	0	544
55-64	3	0	0	3	329	15	0	344	104	22	1	127
65+	1	0	0	1	89	1	0	90	28	1	0	29
Unknown	0	0	0	0	0	0	0	0	1	0	0	1
All Ages	63	6	1	70	4,321	261	1	4,583	5,074	1,041	2	6,117
Age Group		Hispa	anic		Asian/I	Pacific Island	der, Non-Hispa	inic	1	Total U.S. (Ur	nadiusted)	
	Male	Female	Unknown	Total	Male	Female	Unknown	Total	Male	Female	Unknown	Tota
0-4	0	0	0	0	0	0	0	0	5	4	0	ç
5-9	0	0	0	0	0	0	0	0	1	0	0	1
10-14	2	0	0	2	0	0	0	0	6	9	0	15
15-19	95	20	0	115	9	2	0	11	606	258	0	864
20-24	432	36	1	469	38	3	0	41	2,582	403	2	2,987
25-29	428	24	0	452	44	1	0	45	2,277	268	1	2,546

30-34 1,657 1,846 35-39 1,265 1,382 40-44 1,408 1,503 45-54 1,999 2,123 55-64 65+ Unknown All Ages 2,182 2,331 12,453 1,501 13,970

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 2.9% of reported gonorrhea cases.

Age Group			Native, Non-Hispanic		White, Non			Black, Non		
	Male	Female	Unknown Total	Male	Female	Unknown Total	Male	Female	Unknown	Total
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2		0.2
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0		0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5		0.4
15-19	6.8	0.9	3.9	1.3	0.4	0.9	21.3	11.8		16.7
20-24	13.5	1.0	7.8	7.9	0.9	4.5	96.2	18.9		57.1
25-29	10.9	2.1	6.5	9.5	0.9	5.2	82.5	12.4		46.1
30-34	13.3	1.2	7.2	8.6	0.6	4.6	53.3	9.0		30.0
35-39	6.2	1.2	3.7	7.6	0.4	4.0	33.7	5.6		18.8
40-44	7.3	0.0	3.6	9.6	0.4	5.0	31.6	3.8		16.9
45-54	2.9	0.0	1.4	7.0	0.2	3.6	18.5	2.2		9.9
55-64	2.4	0.0	1.2	2.4	0.1	1.3	5.9	1.0		3.3
65+	1.1	0.0	0.5	0.6	0.0	0.3	2.1	0.0		0.8
Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
All Ages	5.0	0.5	2.7	4.4	0.3	2.3	27.0	5.0		15.5
Age Group		Hispa	nic	Asian/P	acific Island	der, Non-Hispanic		Total U.S. (U	nadjusted)	
	Male	Female	Unknown Total	Male	Female	Unknown Total	Male	Female	Unknown	Total
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
10-14	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1		0.1
15-19	4.0	0.9	2.5	1.6	0.4	1.0	5.4	2.4		3.9
20-24	18.8	1.8	10.9	6.1	0.5	3.3	23.4	3.8		13.8
25-29	18.8	1.2	10.5	6.8	0.1	3.3	21.4	2.6		12.1
30-34	16.1	1.2	9.0	7.3	0.4	3.6	16.6	1.9		9.2
35-39	14.5	0.6	7.7	5.5	0.1	2.7	12.6	1.1		6.8
40-44	14.7	0.6	7.8	5.1	0.0	2.4	13.5	0.9		7.2
45-54	10.2	0.4	5.4	2.9	0.2	1.4	9.0	0.5		4.7
55-64	3.0	0.2	1.6	0.7	0.0	0.3	2.9	0.2		1.5
65+	0.9	0.1	0.4	0.2	0.0	0.1	0.8	0.0		0.3
Unknown	0.0	0.1		5.2	0.0					
Unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0

# Table 7BPrimary and Secondary Syphilis - Rates per 100,000Population byRace/Ethnicity, Age Group, and Sex:United States, 2011

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

In 2011, race/ethnicity was unknown (i.e., unknown, missing, or invalid data values) for 2.9% of reported gonorrhea cases.

 
 Table 8A
 Chlamydia - Reported Cases by Sex - Indian Health Service Areas
 (American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde				Alask	_			Albuque				Berni	a::	
rear			-	Total	Mala		-	Tetel		Albuque		Total			<u> </u>	Tatal
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
1998	232	768		1,000	126	704		830	2	7		9	37	261		298
1999	200	816		1,016	144	763		907	68	415		484	36	349		385
2000	262	834	1	1,097	226	956		1,182	80	523	2	605	57	339		396
2001	264	842		1,106	216	1,030		1,246	82	487	3	572	66	351		417
2002	304	989	1	1,294	374	1,234		1,608	118	641	0	759	43	372		415
2003	413	1,181		1,594	413	1,381		1,794	117	651	3	771	59	372		431
2004	410	1,247	1	1,658	434	1,354		1,788	115	558		673	77	437		514
2005	421	1,184	2	1,607	559	1,552		2,111	125	415		540	100	446		546
2006	358	1,181	1	1,540	552	1,750		2,302	149	612		761	68	458	2	528
2007	327	1,050	1	1,378	590	1,803		2,393	184	759		943	81	428		509
2008	340	1,258	5	1,603	631	1,840		2,471	185	780		965	84	447		531
2009	354	1,259	8	1,621	721	1,884		2,605	177	729	1	907	92	441		533
2010	355	1,154	6	1,515	772	2,089		2,861	240	889	1	1,130	117	469		586
2011	367	1,285	1	1,653	720	1,995		2,715	271	1,026	1	1,299	146	604		750
Year		Billing	19			Califor	nia			Nashvi	ille			Nava	0	
- Cul	Male		UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
	Wale	remaie	CHIN	Total	maic	remaie	ONIX	10101	Wale	Terraie	ONIX	10101	maic	Tennale	ONIX	Total
1998	5	49		54					34	95		129	82	679		761
1999	8	58		66					28	97		125	91	773		864
2000	141	424		565					18	139	1	158	163	982		1,145
2001	152	449		601					29	165		194	138	886	0	1,024

1,047

1,312

1,145

1,232

1,075

1,197

1,087

1,322

1,521

1,279

1,626

1,434

1,507

1,333

1,473

1,352

1,658

1,911

UNK = Unknown Note: Table notes on page 93.

Year		Oklahoma	a City			Phoe	nix			Portla	and			Tucs	on	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
1998	93	986		1,079	83	912		995	85	464		549	4	51		56
1999	89	924		1,013	107	839		946	92	517		609	5	59		64
2000	101	906		1,007	141	1,072		1,213	96	544		640	3	73		77
2001	104	1,157		1,261	130	914		1,044	99	560		659	16	104		120
2002	110	1,187		1,297	162	1,042	2	1,206	111	527		638	8	71		78
2003	123	1,085		1,208	178	878		1,056	114	648		762	13	64		78
2004	130	952		1,082	261	1,108		1,370	128	708		836	8	70		78
2005	191	1,243		1,434	249	1,116		1,364	139	707		846	14	63		77
2006	211	1,246		1,457	192	1,031	1	1,225	124	653		777	20	113	0	134
2007	233	1,286		1,519	195	973	0	1,168	145	652		797	50	193		243
2008	274	1,494		1,768	277	1,154	0	1,432	186	749	1	936	44	191	1	236
2009	280	1,351	2	1,633	246	1,115		1,361	171	803		974	46	192		237
2010	357	1,446	1	1,804	294	1,140		1,434	224	768		992	79	242		322
2011	387	1,530	40	1,957	354	1,316		1,670	271	986		1,257	81	222		303
Year										TotaL	IHS			Гotal U.S. Ши	nadiusted)	
Year									Mala	Total		Total		Fotal U.S. (Ur		
Year									Male	Total Female	ihs Unk	Total	- Male	Гotal U.S. (Ur Female	nadjusted) UNK	
		_						_	Male 783			Total 5,759				Tota
1998			_				_	_		Female			Male	Female	UNK	Tota 614,250
1998 1999	_				_				783	<b>Female</b> 4,976		5,759	Male 106,671	Fem ale 505,533	UNK 2,046	Tota 614,250 662,647
1998 1999 2000	_		_			_		_	783 868	Fem ale 4,976 5,610	UNK	5,759 6,478	Male 106,671 120,430	Female 505,533 539,894	UNK 2,046 2,323	Tota 614,250 662,647 709,452
1998 1999 2000 2001									783 868 1,288	Female 4,976 5,610 6,793	UNK 4	5,759 6,478 8,085	Male 106,671 120,430 137,957	Female 505,533 539,894 569,658	UNK 2,046 2,323 1,837	Tota 614,250 662,647 709,452 783,242
Year 1998 1999 2000 2001 2002 2003									783 868 1,288 1,296	Female 4,976 5,610 6,793 6,945 7,805 8,279	UNK 4 3	5,759 6,478 8,085 8,244 9,481 10,235	Male 106,671 120,430 137,957 157,304 179,585 190,244	Fem ale 505,533 539,894 569,658 623,958 652,858 685,017	UNK 2,046 2,323 1,837 1,980 2,112 2,217	Tota 614,250 662,647 709,452 783,242 834,555 877,478
1998 1999 2000 2001 2002 2003 2004									783 868 1,288 1,296 1,671 1,951 2,161	Female 4,976 5,610 6,793 6,945 7,805 8,279 8,741	UNK 4 3 5 5 5 3	5,759 6,478 8,085 8,244 9,481 10,235 10,905	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396	Female 505,533 539,894 569,658 623,958 652,858 685,017 716,675	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462
1998 1999 2000 2001 2002 2003 2004 2005									783 868 1,288 1,296 1,671 1,951 2,161 2,356	Female 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831	UNK 4 3 5 5 3 5 5	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781	Female 505,533 539,894 569,658 623,958 652,858 685,017 716,675 740,371	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,445
1998 1999 2000 2001 2002 2003 2004 2005 2006									783 868 1,288 1,296 1,671 1,951 2,161 2,356 2,322	Fem ale 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831 9,337	UNK 4 3 5 5 3 5 5 6	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192 11,665	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781 252,630	Female           505,533           539,894           569,658           623,958           652,858           685,017           716,675           740,371           775,788	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293 2,493	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,445 1,030,911
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007									783 868 1,288 1,296 1,671 1,951 2,161 2,356 2,322 2,316	Fem ale 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831 9,337 9,106	UNK 4 3 5 5 3 3 5 6 3	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192 11,665 11,425	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781 252,630 280,337	Female           505,533           539,894           569,658           623,958           652,858           685,017           716,675           740,371           775,788           825,660	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293 2,493 2,377	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,445 1,030,917 1,108,374
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008									783 868 1,288 1,296 1,671 1,951 2,161 2,356 2,322 2,316 2,623	Fem ale 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831 9,337 9,106 10,161	UNK 4 3 5 5 3 3 5 6 3 3 13	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192 11,665 11,425 12,797	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781 252,630 280,337 313,779	Female 505,533 539,894 569,658 623,958 652,858 685,017 716,675 740,371 775,788 825,660 893,004	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293 2,493 2,377 3,740	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,443 1,030,911 1,108,374 1,210,523
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009									783 868 1,288 1,296 1,671 1,951 2,161 2,356 2,322 2,316 2,623 2,695	Fem ale 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831 9,337 9,106 10,161 9,960	UNK 4 3 5 5 3 3 5 6 3 3 13 14	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192 11,665 11,425 12,797 12,669	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781 252,630 280,337 313,779 328,783	Female 505,533 539,894 569,658 623,958 652,858 685,017 716,675 740,371 775,788 825,660 893,004 912,718	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293 2,493 2,377 3,740 2,374 2,374 2,374	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,445 1,030,911 1,108,374 1,210,523 1,244,180
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008									783 868 1,288 1,296 1,671 1,951 2,161 2,356 2,322 2,316 2,623	Fem ale 4,976 5,610 6,793 6,945 7,805 8,279 8,741 8,831 9,337 9,106 10,161	UNK 4 3 5 5 3 3 5 6 3 3 13	5,759 6,478 8,085 8,244 9,481 10,235 10,905 11,192 11,665 11,425 12,797	Male 106,671 120,430 137,957 157,304 179,585 190,244 210,396 232,781 252,630 280,337 313,779 328,783 353,923	Female 505,533 539,894 569,658 623,958 652,858 685,017 716,675 740,371 775,788 825,660 893,004	UNK 2,046 2,323 1,837 1,980 2,112 2,217 2,391 3,293 2,493 2,377 3,740 2,679 4,168	Tota 614,250 662,647 709,452 783,242 834,555 877,478 929,462 976,445 1,030,911 1,108,374 1,210,523

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

**Table 8B**Chlamydia - Rates per 100,000 Population by Sex - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde			Alask			Albuque			Bernio	d::	
Teal	Male	Female	UNK Total	Male	Female	UNK Total	Male		UNK Tota	Male	Female	UNK	Total
	indio	Tennale		indic	remaie	onit rotai	inale	Tomaio		indio	Tomaio	ONIX	Total
1998	498.2	1,571.5	1,047.8	241.5	1,358.8	798.2	3.3	10.1	6.8	75.2	528.7		302.4
1999	417.6	1,625.1	1,035.7	271.1	1,450.3	857.9	104.6	601.7	360.2	70.8	682.1		377.5
2000	530.6	1,614.7	1,085.9	418.8	1,789.6	1,100.7	119.0	735.0	437.2	108.1	643.3		375.6
2001	532.9	1,618.9	1,089.1	397.6	1,909.7	1,151.0	121.6	679.3	410.7	124.4	660.9		392.7
2002	609.5	1,885.0	1,264.4	682.1	2,269.6	1,472.5	168.2	861.6	525.2	80.5	694.0		387.7
2003	822.7	2,241.7	1,549.3	738.3	2,497.8	1,612.9	162.1	852.9	519.5	110.0	689.5		400.7
2004	799.1	2,302.0	1,571.9	770.8	2,427.9	1,595.3	154.8	704.6	438.3	142.3	804.3		473.9
2005	810.5	2,165.4	1,507.2	976.3	2,747.7	1,856.0	162.8	510.0	341.8	186.1	830.7		508.2
2006	696.1	2,191.2	1,462.1	984.1	3,160.8	2,065.4	199.6	772.1	494.6	124.1	831.8		480.7
2007	640.4	1,956.0	1,315.6	1,055.2	3,248.7	2,147.9	251.7	973.8	623.9	147.8	777.0		463.2
2008	640.3	2,254.6	1,472.0	1,108.3	3,268.2	2,182.2	240.4	953.4	607.7	146.0	774.3		460.6
2009	651.3	2,215.1	1,457.9	1,244.5	3,281.4	2,258.3	221.9	868.3	554.0	156.1	746.9		451.7
2010	588.1	1,851.3	1,234.7	1,267.5	3,508.2	2,375.2	284.2	1,003.0	653.2	178.1	711.3		445.2
2011	607.9	2,061.4	1,347.1	1,182.2	3,350.3	2,254.0	321.9	1,157.2	750.6	222.3	916.1		569.8
Year		Billing	s		Califor	nia		Nashv	ille	<u> </u>	Navaj	jo	
Year	Male	Billing Female	s UNK Total	Male	Califor Female	nia UNK Total	Male	Nashv Fernale	ille UNK Tota	Male	Navaj Female	jo UNK	Total
		Female	UNK Total	Male				Female	UNK Tota		Female		
1998	18.1	Female 173.9	UNK Total 96.7	Male			81.1	<b>Female</b> 223.8	UNK Tota 152.9	96.6	Female 761.9		438.2
1998 1999	18.1 28.0	Female 173.9 199.9	UNK Total 96.7 114.7	Male			81.1 64.3	Female 223.8 219.4	UNK Tota 152.9 142.4	96.6 107.1	Female 761.9 864.0		438.2 495.6
1998 1999 2000	18.1 28.0 488.8	Female 173.9 199.9 1,441.2	UNK Total 96.7 114.7 969.7	Male			81.1 64.3 39.0	Female 223.8 219.4 304.6	UNK Total 152.9 142.4 172.2	96.6 107.1 191.2	Female 761.9 864.0 1,087.4		438.2 495.6 652.1
1998 1999 2000 2001	18.1 28.0 488.8 523.5	Female 173.9 199.9 1,441.2 1,514.5	UNK Total 96.7 114.7 969.7 1,024.1		Female	UNK Total	81.1 64.3 39.0 61.7	Female 223.8 219.4 304.6 354.8	UNK Tota 152.9 142.4 172.2 207.4	96.6 107.1 191.2 160.7	Female 761.9 864.0 1,087.4 969.3		438.2 495.6 652.1 577.4
1998 1999 2000 2001 2002	18.1 28.0 488.8 523.5 694.9	Female 173.9 199.9 1,441.2 1,514.5 1,891.6	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1	60.2	Female 165.0	UNK Total	81.1 64.3 39.0 61.7 54.2	Female 223.8 219.4 304.6 354.8 371.3	UNK Tota 152.9 142.4 172.2 207.4 212.9	96.6 107.1 191.2 160.7 174.8	Female 761.9 864.0 1,087.4 969.3 901.9		438.2 495.6 652.1 577.4 550.2
1998 1999 2000 2001 2002 2003	18.1 28.0 488.8 523.5 694.9 656.3	Female           173.9           199.9           1,441.2           1,514.5           1,891.6           1,899.7	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6	60.2 55.4	Female 165.0 200.1	UNK Total 112.3 127.6	81.1 64.3 39.0 61.7 54.2 75.8	Female 223.8 219.4 304.6 354.8 371.3 395.9	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5	96.6 107.1 191.2 160.7 174.8 262.6	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8		438.2 495.6 652.1 577.4 550.2 701.8
1998 1999 2000 2001 2002 2003 2003 2004	18.1 28.0 488.8 523.5 694.9 656.3 660.3	Fem ale 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6	60.2 55.4 51.3	Female 165.0 200.1 183.7	UNK Total 112.3 127.6 117.3	81.1 64.3 39.0 61.7 54.2 75.8 65.4	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7	96.6 107.1 191.2 160.7 174.8 262.6 364.3	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3		438.2 495.6 652.1 577.4 550.2 701.8 912.7
1998 1999 2000 2001 2002 2003 2004 2005	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8	Fem ale 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8	60.2 55.4 51.3 64.9	Female 165.0 200.1 183.7 192.8	UNK Total 112.3 127.6 117.3 129.7	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5		438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4
1998 1999 2000 2001 2002 2003 2004 2005 2006	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8 695.0	Female 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5 1,705.3	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8 1,210.5	60.2 55.4 51.3 64.9 43.9	Female 165.0 200.1 183.7 192.8 194.8	UNK Total 112.3 127.6 117.3 129.7 119.3	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9 214.5	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9 617.2	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7 414.3	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3 320.6	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5 1,344.3		438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4 848.7
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8 695.0 462.6	Female 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5 1,705.3 1,330.0	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8 1,210.5 899.8	60.2 55.4 51.3 64.9 43.9 46.5	Female 165.0 200.1 183.7 192.8 194.8 217.2	UNK Total 112.3 127.6 117.3 129.7 119.3 132.4	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9 214.5 96.8	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9 617.2 384.0	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7 414.3 239.6	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3 320.6 305.5	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5 1,344.3 1,195.7		438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4 848.7 765.5
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8 695.0 462.6 652.3	Female 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5 1,705.3 1,330.0 1,718.4	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8 1,210.5 899.8 1,191.9	60.2 55.4 51.3 64.9 43.9 46.5 50.9	Female 165.0 200.1 183.7 192.8 194.8 217.2 199.8	UNK Total 112.3 127.6 117.3 129.7 119.3 132.4 125.8	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9 214.5 96.8 90.1	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9 617.2 384.0 397.6	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7 414.3 239.6 245.2	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3 320.6 305.5 319.8	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5 1,344.3 1,195.7 1,296.1		438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4 848.7 765.5 825.2
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8 695.0 462.6 652.3 702.6	Female 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5 1,705.3 1,330.0 1,718.4 1,842.5	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8 1,210.5 899.8 1,191.9 1,280.8	60.2 55.4 51.3 64.9 43.9 46.5 50.9 49.4	Female 165.0 200.1 183.7 192.8 194.8 217.2 199.8 169.7	UNK Total 112.3 127.6 117.3 129.7 119.3 132.4 125.8 110.2	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9 214.5 96.8 90.1 86.6	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9 617.2 384.0 397.6 434.6	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7 414.3 239.6 245.2 259.1	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3 320.6 305.5 319.8 304.7	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5 1,344.3 1,195.7 1,296.1 1,169.8		438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4 848.7 765.5 825.2 751.4
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	18.1 28.0 488.8 523.5 694.9 656.3 660.3 537.8 695.0 462.6 652.3 702.6 685.9	Female 173.9 199.9 1,441.2 1,514.5 1,891.6 1,899.7 1,820.4 1,617.5 1,705.3 1,330.0 1,718.4	UNK Total 96.7 114.7 969.7 1,024.1 1,300.1 1,287.6 1,250.6 1,088.8 1,210.5 899.8 1,191.9	60.2 55.4 51.3 64.9 43.9 46.5 50.9	Female 165.0 200.1 183.7 192.8 194.8 217.2 199.8	UNK Total 112.3 127.6 117.3 129.7 119.3 132.4 125.8	81.1 64.3 39.0 61.7 54.2 75.8 65.4 83.9 214.5 96.8 90.1	Female 223.8 219.4 304.6 354.8 371.3 395.9 506.0 520.9 617.2 384.0 397.6	UNK Tota 152.9 142.4 172.2 207.4 212.9 234.5 283.7 300.7 414.3 239.6 245.2	96.6 107.1 191.2 160.7 174.8 262.6 364.3 330.3 320.6 305.5 319.8 304.7 384.2	Female 761.9 864.0 1,087.4 969.3 901.9 1,112.8 1,427.3 1,223.5 1,344.3 1,195.7 1,296.1 1,169.8 1,438.7	UNK	438.2 495.6 652.1 577.4 550.2 701.8 912.7 792.4 848.7 765.5 825.2

UNK = Unknown **Note**: Table notes on page 93.

Year		Oklahom	a City		Phoer	nix		Portla	ind		Tucso	on	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
1998	61.8	632.1	352.1	104.6	1,114.1	617.2	106.1	572.4	340.6	28.6	321.1		178.5
1999	57.8	579.2	323.2	127.5	971.0	555.2	112.0	621.1	368.3	31.2	358.3		198.8
2000	64.8	561.5	317.5	161.4	1,195.0	685.9	114.5	641.1	379.5	20.4	432.4		231.4
2001	66.6	715.7	396.7	142.5	973.4	564.5	117.0	653.8	387.0	94.0	584.4		345.6
2002	69.9	729.8	405.4	172.6	1,074.1	632.0	130.2	611.1	372.1	44.0	386.7		220.1
2003	78.0	664.7	376.3	183.9	875.3	535.7	132.4	743.7	439.8	76.1	345.9		214.2
2004	81.5	576.6	333.4	270.2	1,108.7	696.3	148.0	812.4	481.4	47.7	389.0		221.9
2005	118.7	744.2	437.2	245.8	1,067.7	663.5	158.7	803.3	481.8	76.0	339.4		210.3
2006	131.4	744.4	444.3	191.5	991.8	599.2	140.9	739.5	440.7	117.7	622.1		375.8
2007	146.1	776.5	467.3	184.7	890.9	543.9	157.0	700.7	429.9	285.2	1,040.7		671.8
2008	167.0	877.9	529.0	241.3	974.5	613.5	188.1	753.4	472.0	224.1	926.4		585.5
2009	166.9	781.6	479.4	210.0	919.1	570.5	162.1	774.0	465.5	226.3	904.7		573.4
2010	183.0	727.2	458.0	223.1	859.7	542.5	188.9	657.3	421.4	347.8	1,031.9		694.4
2011	198.4	769.4	496.8	269.2	992.2	632.0	228.5	843.9	533.9	356.0	944.9		654.4
Year													
							Mala	Total			otal U.S. (Un	• •	Tatal
							Male		IHS UNK Total		otal U.S. (Un Female	adjusted) UNK	Total
1998							Male				,	• •	<b>Total</b> 231.8
1999		_					100.7 108.4	Female 622.8 681.8	UNK Total 365.3 399.0	Male 82.2 91.6	Female 374.1 395.1	• •	231.8 247.2
1999 2000				_		-	100.7 108.4 157.1	Female 622.8 681.8 808.6	UNK Total 365.3 399.0 487.1	Male 82.2 91.6 99.6	Female 374.1 395.1 396.3	• •	231.8 247.2 251.4
1999 2000 2001			_	_			100.7 108.4 157.1 156.1	Female 622.8 681.8 808.6 815.7	UNK Total 365.3 399.0 487.1 490.3	Male 82.2 91.6 99.6 112.3	Female 374.1 395.1 396.3 429.6	• •	231.8 247.2 251.4 274.5
1999 2000 2001 2002							100.7 108.4 157.1 156.1 198.3	Female 622.8 681.8 808.6 815.7 902.7	UNK Total 365.3 399.0 487.1 490.3 555.3	Male           82.2           91.6           99.6           112.3           126.8	Female 374.1 395.1 396.3 429.6 445.0	• •	231.8 247.2 251.4 274.5 289.4
1999 2000 2001 2002 2003							100.7 108.4 157.1 156.1 198.3 228.3	Female 622.8 681.8 808.6 815.7 902.7 943.7	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9	Male           82.2           91.6           99.6           112.3           126.8           133.0	Female 374.1 395.1 396.3 429.6 445.0 463.6	• •	231.8 247.2 251.4 274.5 289.4 301.7
1999 2000 2001 2002 2003 2004							100.7 108.4 157.1 156.1 198.3 228.3 250.6	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5
1999 2000 2001 2002 2003 2004 2005							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4
1999 2000 2001 2002 2003 2004 2005 2006							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9 264.8	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6 1,036.6	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2 656.2	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4           171.3	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2 510.8	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4 344.3
1999 2000 2001 2002 2003 2004 2005 2006 2007							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9 264.8 258.8	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6 1,036.6 990.9	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2 656.2 629.9	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4           171.3           188.6	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2 510.8 539.8	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4 344.3 367.5
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9 264.8 258.8 278.6	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6 1,036.6 990.9 1,052.2	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2 656.2 629.9 671.0	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4           171.3           188.6           209.3	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2 510.8 539.8 579.4	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4 344.3 367.5 398.1
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9 264.8 258.8 278.6 279.2	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6 1,036.6 990.9 1,052.2 1,010.3	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2 656.2 629.9 671.0 649.3	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4           171.3           188.6           209.3           217.1	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2 510.8 539.8 579.4 586.7	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4 344.3 367.5 398.1 405.3
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008							100.7 108.4 157.1 156.1 198.3 228.3 250.6 268.9 264.8 258.8 278.6 279.2 288.5	Female 622.8 681.8 808.6 815.7 902.7 943.7 987.6 981.6 1,036.6 990.9 1,052.2	UNK Total 365.3 399.0 487.1 490.3 555.3 590.9 624.1 630.2 656.2 629.9 671.0	Male           82.2           91.6           99.6           112.3           126.8           133.0           145.6           159.4           171.3           188.6           209.3	Female 374.1 395.1 396.3 429.6 445.0 463.6 480.6 492.2 510.8 539.8 579.4	• •	231.8 247.2 251.4 274.5 289.4 301.7 316.5 329.4 344.3 367.5 398.1

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

 
 Table 9A
 Chlamydia - Reported Cases by Sex and Age Group - Indian Health Service Areas
 (American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde				Alask				Albuque				Bernio		
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Tot
<b>0</b> (		0		0		4		4								
0-4		2		2		1		1								
5-9		05		05		· ·		1	4	4.4		40	4	0		
10-14	105	25		25		26		26	1	11		12	1	8		
15-19	105	442		547	154	608		762	48	241		289	41	226		26
20-24	135	448		583	262	734		996	95	367		463	62	228		29
25-29	69	220	1	290	171	341		512	71	214	1	286	17	86		10
30-34	37	97		134	66	123		189	23	98		121	14	33		4
35-39	8	32		40	27	80		107	18	44		62	7	11		1
40-44	9	14		23	16	26		42	9	24		33	3	6		
45-54	4	4		8	18	42		60	5	22		27	1	5		
54-64		1		1	6	11		17	0	3		4		1		
65+						2		2	0	1		1				_
Unknown										1		1				
All Ages	367	1,285	1	1,653	720	1,995		2,715	271	1,026	1	1,299	146	604		75
Age Group	Mala	Billing	IS UNK	Total	Mala	Califor	nia UNK	Tetel	Bala	Nashvi	UNK	Tetel	Mala	Navaj	o UNK	Tel
	Wale	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	wale	Female	UNK	Tot
0-4																
5-9																
10-14	3	14		17		2		2		7		7	1	16		1
	74	231		305	30	106		136	34	144		178	75	383		45
15-19				302	32	96		128	34	133		167	138	547		68
15-19 20-24	82	220											90	295		38
	82 33	220 88		121	10	43		53	26	54		80	90	295		
20-24				121 65	10 7	43 19			26 6	54 27		80 33	37	141		17
20-24 25-29	33	88						53								
20-24 25-29 30-34	33 15	88 50		65	7	19		53 26		27		33	37	141		g
20-24 25-29 30-34 35-39	33 15 9	88 50 21		65 30	7 3	19 2		53 26 5	6	27 9		33 9	37 26	141 70		17 9 4 3
20-24 25-29 30-34 35-39 40-44	33 15 9 4	88 50 21 6		65 30 10	7 3 2	19 2 2		53 26 5 4	6	27 9 3		33 9 4	37 26 13	141 70 33		9 4 3
20-24 25-29 30-34 35-39 40-44 45-54 54-64	33 15 9 4 6	88 50 21 6 6		65 30 10 12	7 3 2	19 2 2		53 26 5 4	6 1 4	27 9 3 3		33 9 4 7	37 26 13 7	141 70 33 29		9 4 3
20-24 25-29 30-34 35-39 40-44 45-54	33 15 9 4 6	88 50 21 6 6		65 30 10 12	7 3 2	19 2 2		53 26 5 4	6 1 4	27 9 3 3		33 9 4 7	37 26 13 7 2	141 70 33 29		9 4

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UNK = Unknown Note: Table notes on page 93.

Age Group		Oklahom	a City			Phoen	ix		Portla	nd			Tucs	on	
	Male	Female	UNK	Total	Male	Female	UNK Total	Male	Female	UNK	Total	Male	Female	UNK	Total
0-4		6		6	1		1					0			0
5-9									1		1				
10-14	1	13	1	15	2	16	18	3	20		23	0	3		3
15-19	99	542	11	652	75	371	446	70	354		424	15	66		81
20-24	162	630	18	810	138	507	645	103	345		448	34	88		122
25-29	79	219	7	305	64	226	289	56	168		224	21	32		53
30-34	32	79	2	113	44	109	153	14	66		80	7	17		24
35-39	10	26	1	37	13	50	63	8	18		26	4	8		12
40-44	3	9		12	8	16	24	11	7		18	0	2		2
45-54	1	5		6	7	18	25	4	5		9	0	5		5
54-64		1		1	3	3	6	1	1		2	0	0		(
65+									1		1				
Unknown						1	1	1			1				
All Ages	387	1,530	40	1,957	354	1,316	1,670	271	986		1,257	81	222		303
Ago Group									Total I	ue			Total U.S. (A	diuctod)	
Age Group									Total I		7.44		Total U.S. (A		
Age Group								Male	Total I Female	HS UNK	Total	Male	Total U.S. (A Female	udjusted) UNK	Tota
Age Group 0- 4								Male			Total 10				Tota 741
0- 4 5- 9								1	Female 9 2		10 2	Male 284 24	Female 458 118	UNK 5 1	74 143
0- 4 5- 9 10-14								1	Female 9 2 161	UNK 1	10 2 174	Male 284 24 1,743	Female 458 118 13,588	UNK 5 1 74	74 14 15,40
0- 4 5- 9 10-14								1	Female 9 2	UNK	10 2	Male 284 24	Female 458 118	UNK 5 1	74 14
0-4 5-9 10-14 15-19 20-24								1 12 820 1,277	Female 9 2 161 3,714 4,344	UNK 1	10 2 174 4,545 5,639	Male 284 24 1,743 90,764 147,948	Female 458 118 13,588 366,818 393,534	UNK 5 1 74 1,447 1,465	74 14 15,40 459,02 542,94
0-4 5-9 10-14 15-19 20-24 25-29								1 12 820 1,277 707	Female 9 2 161 3,714 4,344 1,985	UNK 1 11 18 9	10 2 174 4,545 5,639 2,701	Male 284 24 1,743 90,764 147,948 73,357	Female 458 118 13,588 366,818 393,534 140,628	UNK 5 1 74 1,447 1,465 549	74 14: 15,40 459,029 542,94 214,53
0-4 5-9 10-14 15-19 20-24 25-29 30-34								1 820 1,277 707 302	Female           9           2           161           3,714           4,344           1,985           859	UNK 1 11 18	10 2 174 4,545 5,639 2,701 1,163	Male 284 24 1,743 90,764 147,948 73,357 34,971	Female 458 118 13,588 366,818 393,534 140,628 56,562	UNK 5 1 74 1,447 1,465 549 254	74 14: 15,40 459,02 542,94 214,53 91,78
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39								1 12 820 1,277 707 302 133	Female           9           2           161           3,714           4,344           1,985           859           3,71	UNK 1 11 18 9	10 2 174 4,545 5,639 2,701 1,163 505	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911	Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711	UNK 5 1 74 1,447 1,465 549 254 112	74 14: 15,40 459,02 542,94 214,53 91,78 40,73
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44								1 12 820 1,277 707 302 133 79	Female 9 2 161 3,714 4,344 1,985 859 371 148	UNK 1 11 18 9 2	10 2 174 4,545 5,639 2,701 1,163 505 227	Male 284 24 1,743 90,764 147,948 73,357 34,971 16,911 10,460	Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120	UNK 5 1 74 1,447 1,465 549 254 112 74	74 14: 15,40 459,029 542,94 214,53 91,78 40,73 21,65
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54								1 12 820 1,277 707 302 133 79 59	Female 9 2 161 3,714 4,344 1,985 859 371 148 146	UNK 1 11 18 9 2	10 2 174 4,545 5,639 2,701 1,163 505 227 205	Male           284           24           1,743           90,764           147,948           73,357           34,971           16,911           10,460           9,910	Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182	UNK 5 1 1,447 1,465 549 254 112 74 44	74 14 15,40 459,02 542,94 214,53 91,78 40,73 21,65 18,13
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64								1 12 820 1,277 707 302 133 79 59 16	Female 9 2 161 3,714 4,344 1,985 859 371 148 146 31	UNK 1 11 18 9 2	10 2 174 4,545 5,639 2,701 1,163 505 227 205 47	Male           284           24           1,743           90,764           147,948           73,357           34,971           16,911           10,460           9,910           2,300	Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182 1,903	UNK 5 1 74 1,447 1,465 549 254 112 74 44 7	74 14 15,40 459,02 542,94 214,53 91,78 40,73 21,65 18,13 4,21
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64 65+								1 12 820 1,277 707 302 133 79 59 16 1	Female 9 2 161 3,714 4,344 1,985 859 371 148 146 31 4	UNK 1 11 18 9 2	10 2 174 4,545 5,639 2,701 1,163 505 227 205 47 5	Male           284           24           1,743           90,764           147,948           73,357           34,971           16,911           10,460           9,910           2,300           569	Female 458 118 33,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182 1,903 486	UNK 5 1 74 1,447 1,465 549 254 112 74 44 7 9	74' 14: 15:40: 459,02: 542,94' 214,53: 91,78' 40,73: 21,65: 18,13: 4,21: 1,06:
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39								1 12 820 1,277 707 302 133 79 59 16	Female 9 2 161 3,714 4,344 1,985 859 371 148 146 31	UNK 1 11 18 9 2 1	10 2 174 4,545 5,639 2,701 1,163 505 227 205 47	Male           284           24           1,743           90,764           147,948           73,357           34,971           16,911           10,460           9,910           2,300           569           729	Female 458 118 13,588 366,818 393,534 140,628 56,562 23,711 11,120 8,182 1,903	UNK 5 1 74 1,447 1,465 549 254 112 74 44 7 9 228	74 14 15,40 459,02 542,94 214,53 91,78 40,73 21,65 18,13 4,21

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

**Table 9B**Chlamydia - Rates per 100,000 Population by Sex and Age Group - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde				Alask				Albuque				Bernio	-	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Tot
2.4		00.0		10.1		10.0		0.4								
0-4		26.3		13.1		16.9		8.1								
5-9		407.0		000.0		18.0 477.3		8.8	13.8	450.0		00.0	16.3	404.0		70
10-14	1 070 1			202.2	0 500 0			230.2		152.6		83.0		131.6		73
15-19 20-24	2,585.2	7,348.3 8,812.0		4,457.7 5,656.9	,	10,886.3 14,219.3		6,580.3 9,348.6	590.5 1,209.8	2,985.1 4,719.0		,782.9 ,953.2	629.5 1,145.4	3,777.4 4,392.2		2,136
20-24 25-29				,	4,770.6				1,209.8	4,719.0			359.0	4,392.2		2,734
25-29 30-34	1,537.8	4,699.9 2,373.4		3,163.2 1,690.9	,	,		5,663.7 2,563.1	,	,	2	,030.3 987.7	326.9	,		553
	964.0				1,759.1			,	376.1	1,598.4				783.5		
35-39 40-44	231.3 270.1	889.4 391.6		566.9 333.0	806.7 448.1	2,443.5 760.7		1,616.1	339.0 174.8	778.2 444.2		563.4 313.2	173.1 72.7	273.3		223
40-44 45-54	62.4							600.9						145.3		109
	62.4	59.4		60.9	240.4	547.7		395.9	51.8	196.4		128.0	12.1	58.4		35
54-64		22.6		12.2	119.3	211.9		166.3	2.5	46.2		25.9		17.0		9
65+						46.9		25.4	3.3	14.3		9.7				
Unknown																
All Ages	607.9	2,061.4		1,347.1	1,182.2	3,350.3		2,254.0	321.9	1,157.2		750.6	222.3	916.1		569
Age Group		Billing	IS			Califor	nia			Nashvi	ille			Navaj	0	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Tot
0-4																
5-9																
10-14	90.2	455.4		265.7		15.0		7.3		109.8		54.6	7.3	188.9		97
15-19		7,169.5		4,708.2	200.3	751.6		467.9	471.8	2,136.2	1	,276.2		4,116.7		2,430
20-24	2,813.0			5,189.0	239.7	770.1		495.7	483.4	2,139.6		,260.4		7,444.5		4,598
25-29	1,387.7	3,421.5		2,444.4	81.4	371.9		221.9	387.4	890.6	1	626.2	1,508.8	5,130.2		3,289
30-34		2,387.8		1,576.5	64.5	183.1		122.5	99.4	476.7		282.0		2,658.6		1,681
35-39		1,085.3		793.7	30.2	20.4		25.3		169.6		81.9		1,308.1		923
40-44	227.9	315.8		273.6	19.6	20.4		20.4	18.2	53.6		36.0	255.9	613.1		438
45-54	153.4	142.7		147.8	10.9	10.5		10.7	37.2	27.8		32.5	69.8	244.5		162
54-64	78.6	35.6		56.0	10.9	10.5		10.7	14.8	27.6	_	21.4	35.7	82.6		61
65+	78.0	00.0		30.0					14.0	27.0		21.7	13.5	02.0		5
Unknown		_										_	13.5			
All Ages	670.0	1,839.9		1,270.1	57.0	182.7		119.5	131.7	481.2		305.2	448.2	1,655.3		1,068
	013.9	1.000.0		1,410.1	57.0	102.1		113.0		401.2		000.2	HH0.2	1,000.0		1,000

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Note: Table notes on page 93.

Age Group		Oklahom	a City		Phoe	nix		Portla	and		Tucs	on	
	Male	Female	UNK Tota	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
0-4		31.2	15.4	7.5		3.7				0.1			0.1
5-9								9.8	4.8				
10-14	5.2	69.9	39.6	19.9	133.7	76.9	27.8	193.7	108.9	0.1	160.9		78.6
15-19	524.6	3,021.9	1,771.3	586.4	2,977.5	1,766.3	629.2	3,361.2	1,957.8	646.9	3,110.7		1,829.
20-24	1,047.6	4,179.4	2,652.4	1,088.9	4,213.9	2,611.4	997.6	3,620.9	2,256.6	1,583.2	3,973.7		2,806.
25-29	542.5	1,494.8	1,044.1	539.3	2,076.8	1,276.2	598.2	1,861.5	1,218.3	1,135.3	1,646.6		1,393.
30-34	240.4	610.1	430.3	425.2	1,125.9	763.8	161.2	788.6	469.1	436.3	957.0		702.0
35-39	83.5	212.0	152.6	142.5	566.5	353.6	96.8	229.2	161.3	270.7	516.1		395.
40-44	26.9	79.5	53.4	97.4	189.9	144.0	142.5	93.6	118.4	1.0	160.0		80.
45-54	4.5	20.6	12.8	44.3	116.1	81.2	28.0	32.9	30.5	0.3	176.7		93.
54-64		5.7	3.0	39.4	29.3	34.1	10.0	9.5	9.8	0.3	0.3		0.3
65+								13.6	7.3				
Unknown													
All Ages	198.4	769.4	496.8	269.2	992.2	632.0	228.5	843.9	533.9	356.0	944.9		654.
Age Group							Mole	Total			Total U.S. (A		Tati
Age Group							Male	Total   Female	IHS UNK Total		Fotal U.S. (A Female	Adjusted) UNK	Tota
0-4							Male 0.9	Female 8.5	UNK Total 4.6	Male 2.8	Female 4.6		3.
0- 4 5- 9							0.9	Female 8.5 2.0	UNK Total 4.6 1.0	Male 2.8 0.2	Fem ale 4.6 1.2		3. 0.
0- 4 5- 9 10-14							0.9 11.8	Female 8.5 2.0 162.7	UNK Total 4.6 1.0 86.7	Male 2.8 0.2 16.5	Female 4.6 1.2 134.6		3. 0. 74.
0- 4 5- 9 10-14 15-19							0.9 11.8 766.8	Female 8.5 2.0 162.7 3,638.8	UNK Total 4.6 1.0 86.7 2,174.5	Male 2.8 0.2 16.5 803.0	Female 4.6 1.2 134.6 3,416.5		3. 0. 74. 2,082.
0- 4 5- 9 10-14 15-19 20-24							0.9 11.8 766.8 1,338.2	Female 8.5 2.0 162.7 3,638.8 4,773.6	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8	Male 2.8 0.2 16.5 803.0 1,343.3	Female 4.6 1.2 134.6 3,416.5 3,722.5		3. 0. 74. 2,082. 2,515.
0- 4 5- 9 10-14 15-19 20-24 25-29							0.9 11.8 766.8 1,338.2 824.4	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0	Male 2.8 0.2 16.5 803.0 1,343.3 689.7	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6		3. 0. 74. 2,082. 2,515. 1,016.
0-4 5-9 10-14 15-19 20-24 25-29 30-34							0.9 11.8 766.8 1,338.2 824.4 396.4	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6		3. 0. 74. 2,082. 2,515. 1,016. 459.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9		3. 0. 74. 2,082. 2,515. 1,016. 459. 201.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6 118.3	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0 219.9	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6 169.3	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4 100.6	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9 105.9		3. 0. 74. 2,082. 2,515. 1,016. 459. 201. 103.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6 118.3 45.5	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0 219.9 105.9	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6 169.3 76.6	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4 100.6 44.8	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9 105.9 35.8		3. 0. 74. 2,082. 2,515. 1,016. 459. 201. 103. 40.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6 118.3 45.5 18.9	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0 219.9 105.9 33.3	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6 169.3 76.6 26.5	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4 100.6 44.8 13.1	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9 105.9 35.8 10.1		3. 0. 74. 2,082. 2,515. 1,016. 459. 201. 103. 40. 11.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64 65+							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6 118.3 45.5	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0 219.9 105.9	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6 169.3 76.6	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4 100.6 44.8	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9 105.9 35.8		3. 0. 74. 2,082. 2,515. 1,016. 459. 201.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64							0.9 11.8 766.8 1,338.2 824.4 396.4 191.6 118.3 45.5 18.9 1.6	Female 8.5 2.0 162.7 3,638.8 4,773.6 2,387.0 1,156.9 534.0 219.9 105.9 33.3	UNK Total 4.6 1.0 86.7 2,174.5 3,024.8 1,599.0 773.0 363.6 169.3 76.6 26.5	Male 2.8 0.2 16.5 803.0 1,343.3 689.7 349.8 168.4 100.6 44.8 13.1	Female 4.6 1.2 134.6 3,416.5 3,722.5 1,343.6 567.6 233.9 105.9 35.8 10.1		3. 0. 74. 2,082. 2,515. 1,016. 459. 201. 103. 40. 11.

Note: Table notes on page 93.

**Table 10A**Gonorrhea - Reported Cases by Sex - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde	en			Alask	a			Albuque	rque			Bemi	dji	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
1998	41	87		128	63	110		173	1	2		3	10	37		47
1999	50	118		168	56	95		151	12	28		40	8	39		47
2000	62	117	1	180	84	127		211	29	28		57	10	39		49
2001	63	111		174	79	161		240	19	22		41	10	41		51
2002	57	97		154	124	227		351	22	22	1	45	14	50	1	65
2003	63	110		173	96	200		296	26	28		55	10	54		64
2004	81	156		237	86	209		295	25	34		59	18	68		86
2005	96	165		261	92	225		317	18	24		42	28	54		82
2006	59	131		190	91	200		291	23	38		60	24	74	2	100
2007	47	101		148	93	175		268	21	38		59	26	65		91
2008	54	145		199	142	209		351	30	38	1	69	23	77		100
2009	64	139	2	205	275	389		664	40	53		93	15	101		116
2010	103	230		333	378	563		941	57	78		135	22	85		107
2011	454	204	4	470	000	440		700	05	94		450	4.4	77		91
	154	321	1	476	290	410		700	65			158	14	11		9
Year		Billing	s			Califor				Nashvi	-			Nava		
				476 Total			nia UNK	Total	Male	Nashvi	ille UNK	Total			jo UNK	
Year	Male	Billing Female	s	Total		Califor			Male	Nashvi Female	-	Total	Male	Nava Female		Tota
<b>Year</b> 1998	Male	Billing Female 4	s	Total 5		Califor			Male	Nashvi Female 25	-	Total 37		Nava Female 35		Tota 7(
<b>Year</b> 1998 1999	Male 1 2	Billing Female 4 3	s	Total 5 5		Califor			Male 12 15	Nashvi Female 25 32	-	Total 37 47		Nava Female 35 37		<b>Tota</b> 70 81
Year 1998 1999 2000	Male 1 2 8	Billing Female 4 3 24	s	<b>Total</b> 5 5 32		Califor			Male 12 15 22	Nashvi Female 25 32 30	-	Total 37 47 52	Male 36 44 68	Nava Female 35 37 55		Tota 70 81 122
Year 1998 1999 2000 2001	Male 1 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Billing Female 4 3 24 26	s	<b>Total</b> 5 5 32 40	Male	Califor Female		Total	Male 12 15	Nashvi Female 25 32 30 45	-	<b>Total</b> 37 47 52 59	Male 36 44 68 68	Nava Female 35 37 55 85		Tota 70 81 122 153
Year 1998 1999 2000	Male 1 2 8	Billing Female 4 3 24	s	<b>Total</b> 5 5 32		Califor			Male 12 15 22 14	Nashvi Female 25 32 30	-	Total 37 47 52	Male 36 44 68	Nava Female 35 37 55		Tota 70 81 122
Year 1998 1999 2000 2001 2002	Male 1 2 8 14 11	Billing Female 4 3 24 26 33	s	Total 5 5 32 40 44	Male	Califor Female 9		Total	Male 12 15 22 14 20	Nashvi Female 25 32 30 45 44	-	<b>Total</b> 37 47 52 59 64	Male 36 44 68 68 68 62	Nava Female 35 37 55 85 56		Tota 7( 8 <sup>4</sup> 122 153 118
Year 1998 1999 2000 2001 2002 2003	Male 1 2 8 14 11 8	Billing Female 4 3 24 26 33 13	s	Total 5 5 32 40 44 21	Male 	Califor Female 9 5		<b>Total</b> 19 16	Male 12 15 22 14 20 18	Nashvi Female 25 32 30 45 44 40	UNK	<b>Total</b> 37 47 52 59 64 58	Male 36 44 68 68 62 67	Nava Female 35 37 55 85 56 71		Tota 7( 81 122 153 118 138
Year 1998 1999 2000 2001 2002 2003 2003 2004	Male 1 2 8 14 14 11 8 4	Billing Female 4 3 24 26 33 13 13 11	s	Total 5 5 32 40 44 21 15	Male 10 11 29	Califor Female 9 5 25	UNK	Total 19 16 54	Male 12 15 22 14 20 18 24	Nashvi Female 25 32 30 45 44 40 41	UNK	<b>Total</b> 37 47 52 59 64 58 66	Male 36 44 68 68 62 67 77	Nava Female 35 37 55 85 56 71 88		Tota 7( 8 <sup>3</sup> 122 153 118 138 165
Year 1998 1999 2000 2001 2002 2003 2004 2005	Male 1 2 8 14 14 11 8 4 9	Billing Female 4 3 24 26 33 13 11 31	s	Total 5 5 32 40 44 21 15 40	Male 10 11 29 31	Califor Female 9 5 25 36	UNK	Total 19 16 54 69	Male 12 15 22 14 20 18 24 18	Nashvi Female 25 32 30 45 44 40 41 50	UNK	<b>Total</b> 37 47 52 59 64 58 66 68	Male 36 44 68 68 62 67 77 68	Nava Female 35 37 55 85 56 71 88 88 85		Tota 7( 8 <sup>7</sup> 122 153 118 138 165 153
Year 1998 1999 2000 2001 2002 2003 2004 2005 2006	Male 1 2 8 14 14 11 8 4 9 13	Billing Female 4 3 24 26 33 13 11 11 31 23	s	Total 5 5 32 40 44 21 15 40 36	Male 10 11 29 31 27	Califor Female 9 5 25 36 39	UNK	Total 19 16 54 69 66	Male 12 15 22 14 20 18 24 18 47	Nashvi Female 25 32 30 45 44 40 41 50 90	UNK	<b>Total</b> 37 47 52 59 64 58 66 68 68 137	Male 36 44 68 68 62 67 77 68 70	Nava Female 35 37 55 85 56 71 88 85 99		Tota 7( 8 <sup>-1</sup> 122 153 118 138 168 153 17(
Year 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	Male 1 2 8 14 14 11 8 4 9 13	Billing Female 4 3 24 26 33 13 11 31 23 10 11	is UNK	Total 5 5 32 40 44 21 15 40 36 12	Male 10 11 29 31 27 28	Califor Female 9 5 25 36 39 36	UNK	Total 19 16 54 69 66 64	Male 12 15 22 14 20 18 24 18 47 22	Nashvi Female 25 32 30 45 44 40 41 50 90 49	UNK	<b>Total</b> 37 47 52 59 64 58 66 68 68 137 71	Male 36 44 68 68 62 67 77 68 70 49	Nava Female 35 37 55 85 56 71 88 85 99 99 71		Tota 7( 8 122 153 114 134 164 153 17( 120 9)
Year 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	Male 1 2 8 14 11 8 4 9 13 2	Billing Female 4 3 24 26 33 13 11 31 23 10 11	is UNK	Total 5 5 32 40 44 21 15 40 36 12 12	Male 10 11 29 31 27 28 12	Califor Female 9 9 5 25 36 39 36 39	UNK	Total 19 16 54 69 66 64 35	Male 12 15 22 14 20 18 24 18 47 22 19	Nashvi Female 25 32 30 45 44 40 41 50 90 49 64	UNK	<b>Total</b> 37 47 52 59 64 58 66 68 137 71 83	Male 36 44 68 68 62 67 77 68 70 49 39	Nava Female 35 37 55 85 56 71 88 85 99 99 71 54		Tota 7( 8 <sup>-1</sup> 122 153 118 138 168 153 17( 120

Year		Oklahom	a City			Phoer	ıix			Portla	nd			Tucs	on	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
1998	54	262		316	51	119		170	11	38		49	1	2		3
1999	35	219		254	46	98		144	22	48		70	5	3		8
2000	49	206		255	58	117		174	16	46		62	2	10		12
2001	60	235		295	52	105		157	25	65		90	9	14		23
2002	82	256		338	72	122	1	195	30	55		85	6	9		15
2003	66	208		274	80	130		210	16	65		81	1	4		5
2004	53	222		275	104	185		289	38	81		119	2	4		6
2005	72	229		301	100	174		273	29	90		119	4	11		15
2006	82	233		315	108	170	1	278	42	83		125	4	24	0	27
2007	79	269		348	65	129	1	195	19	83		102	13	27	0	40
2008	74	283		357	66	103		170	41	67		108	7	16		24
2009	92	288	1	381	44	86		130	29	37		66	8	13		21
2010	108	272		380	49	95		143	44	38		82	10	38		48
2011	110	253	4	367	103	162		266	39	70		109	4	12		16
Year										Total I				otal U.S. (Un		
									Male	Female	UNK	Total	Male	Female	UNK	Total
1998									281	720		1,001	176,529	179,204	759	356,492
1999									295	720		1,015	180,524	179,319	970	360,813
2000									408	798	1	1,207	180,701	181,668	767	363,136
2001									413	910		1,323	177,194	183,863	648	361,705
2002									510	980	3	1,493	171,504	179,648	700	351,852
2003									463	928		1,391	160,106	174,230	768	335,104
2004									540	1,124	1	1,665	157,303	172,142	687	330,132
2005									564	1,174	2	1,740	161,117	177,537	939	339,593
2006									589	1,203	3	1,795	170,508	187,033	825	358,366
									464	1,053	1	1,518	167,685	187,594	712	355,991
2007									508	1,090	2	1,600	153,103	182,577	1,062	336,742
2007									007	1 0 1 1	2	4 0 4 4	407.040	400 500	707	301,174
									627	1,211	3	1,841	137,819	162,568	787	301,174
2008									844	1,530	3	2,374	137,819	165,693	787 1,178	309,341

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 93.

**Table 10B**Gonorrhea - Rates per 100,000 Population by Sex - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde	een			Alask	a			Albuqu	erque				Bemid	lji	
	Male	Female	UNK	Total	Male	Female	UNK	Total	Ma	e Female	UNK	Total	Ма	le Fer	male	UNK	Total
4000	22.2	470.0		1011	400 7	040.0		100.1				0.0		•	75 0		47.7
1998	88.0	178.0		134.1	120.7	212.3		166.4		6 3.0		2.3	20		75.0		47.7
1999	104.4	235.0		171.3	105.4	180.6		142.8	18			29.7	15		76.2		46.1
2000	125.6	226.5		178.2	155.6	237.7		196.5	43			41.1	19		74.0		46.5
2001 2002	127.2 114.3	213.4 184.9		171.3 150.5	145.4 226.1	298.5 417.5		221.7 321.4	27			29.2 31.1	18		77.2 93.3		48.0 60.7
2002	114.3	208.8		168.1	171.6	361.7		266.1	36			36.9	18		93.3 00.1		59.5
2003	125.5	208.0		224.7	152.7	374.8		263.2	33			38.1	33		25.1		79.3
2004	184.8	301.8		244.8	160.7	398.3		203.2	23			26.7	52		20.1		76.3
2005	104.0	243.1		180.4	162.2	361.2		261.1	30			39.1	43		34.4	_	91.0
2006	92.1	188.1		141.3	166.3	315.3		240.5	28			39.1	43		34.4 18.0		82.8
2008	101.7	259.9		182.7	249.4	371.2		310.0	39			43.3	40	-	33.4		86.7
2009	117.8	244.6		184.4	474.7	677.5		575.6	50			56.6	25		71.1		98.3
2010	170.6	369.0		271.4	620.6	945.5		781.2	67			77.9	33		28.9		81.3
2011	255.1	515.0		387.9	476.2	688.5		581.1	76	7 105.7		91.5	21	.3 1	16.8		69.1
Year		Billing	gs			Califor	nia	_		Nash	ville				Navajo	0	
Year	Male	Billing	gs UNK	Total	Male	Califor Female	nia UNK	Total	Ma	Nash e Female	ville UNK	Total	Ma	le Fer		o UNK	Total
		Female			Male			Total		e Female					male	-	
1998	3.6	Female 14.2		8.9	Male			Total	28	e Female 6 58.9		43.9	42	.3 :	male 38.7	-	40.5
1998 1999	3.6 7.0	Female 14.2 10.3		8.9 8.7	Male			Total	28 34	e Female 6 58.9 4 72.4		43.9 53.5	42 51	.3 .5	male 38.7 41.8	-	40.5 46.5
1998 1999 2000	3.6 7.0 27.7	Female 14.2 10.3 81.6		8.9 8.7 54.9	Male			Total	28 34 47	e Female 6 58.9 4 72.4 7 65.7		43.9 53.5 56.7	42 51 79	.3 : .5 : .2 :	male 38.7 41.8 60.7	-	40.5 46.5 69.7
1998 1999 2000 2001	3.6 7.0 27.7 48.2	Female 14.2 10.3 81.6 87.7		8.9 8.7 54.9 68.2		Female			28 34 47 29	e Female 6 58.9 4 72.4 7 65.7 8 96.8		43.9 53.5 56.7 63.1	42 51 79 79	3 5 2 5	male 38.7 41.8 60.7 93.1	-	40.5 46.5 69.7 86.5
1998 1999 2000 2001 2002	3.6 7.0 27.7 48.2 37.3	Female 14.2 10.3 81.6 87.7 109.3		8.9 8.7 54.9 68.2 73.7	10.4	Female 9.5		9.9	28 34 47 29 41	<ul> <li>Female</li> <li>58.9</li> <li>72.4</li> <li>65.7</li> <li>96.8</li> <li>92.8</li> </ul>		43.9 53.5 56.7 63.1 67.1	42 51 79 79 70	3 3 5 4 2 9 5 9 4 9	male 38.7 41.8 60.7 93.1 60.5	-	40.5 46.5 69.7 86.5 65.3
1998 1999 2000 2001 2002 2003	3.6 7.0 27.7 48.2 37.3 26.5	Female 14.2 10.3 81.6 87.7 109.3 42.0		8.9 8.7 54.9 68.2 73.7 34.4	10.4 11.3	Female 9.5 5.2		9.9 8.2	28 34 47 29 41 36	<ul> <li>Female</li> <li>58.9</li> <li>72.4</li> <li>65.7</li> <li>96.8</li> <li>983.3</li> </ul>		43.9 53.5 56.7 63.1 67.1 59.9	42 51 79 79 70 70 76	3 3 5 4 2 1 5 9 4 1 4	38.7 41.8 60.7 93.1 60.5 75.1	-	40.5 46.5 69.7 86.5 65.3 75.7
1998 1999 2000 2001 2002 2003 2003 2004	3.6 7.0 27.7 48.2 37.3 26.5 13.3	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6		8.9 8.7 54.9 68.2 73.7 34.4 24.6	10.4 11.3 29.2	Female 9.5 5.2 25.2		9.9 8.2 27.2	28 34 47 29 41 36 47	e Female 6 58.9 4 72.4 7 65.7 8 96.8 7 92.8 9 83.3 5 82.6		43.9 53.5 56.7 63.1 67.1 59.9 65.9	42 51 79 79 70 70 76 88	.3 .5 .2 .5 .4 .4 .4 .8	male 38.7 41.8 60.7 93.1 60.5 75.1 95.7	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3
1998 1999 2000 2001 2002 2003 2004 2005	3.6 7.0 27.7 48.2 37.3 26.5 13.3 29.7	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6 98.7		8.9 8.7 54.9 68.2 73.7 34.4 24.6 64.8	10.4 11.3 29.2 30.4	Female 9.5 5.2 25.2 35.5		9.9 8.2 27.2 33.9	28 34 47 29 41 36 47 35	Female           6         58.9           4         72.4           7         65.7           8         96.8           7         92.8           9         83.3           5         82.6           9         101.3		43.9 53.5 56.7 63.1 67.1 59.9 65.9 68.4	42 51 79 79 70 70 76 88 77	3 : 5 - 2 - 5 - 4 - 8 - 9 -	male           38.7           41.8           60.7           93.1           60.5           75.1           95.7           90.9	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3 84.6
1998 1999 2000 2001 2002 2003 2004 2005 2006	3.6 7.0 27.7 48.2 37.3 26.5 13.3 29.7 42.6	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6 98.7 73.3		8.9 8.7 54.9 68.2 73.7 34.4 24.6 64.8 58.2	10.4 11.3 29.2 30.4 25.7	Female 9.5 5.2 25.2 35.5 37.5		9.9 8.2 27.2 33.9 31.6	28 34 47 29 41 36 47 35 88	e         Female           6         58.9           4         72.4           7         65.7           8         96.8           7         92.8           9         83.3           5         82.6           9         101.3           4         172.0		43.9 53.5 56.7 63.1 67.1 59.9 65.9 68.4 129.9	42 51 79 79 70 70 76 88 77 81	3 : 5 4 5 5 4 1 4 7 8 9 9 9	nale 38.7 41.8 60.7 93.1 60.5 75.1 95.7 90.9 08.2	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3 84.6 95.4
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	3.6 7.0 27.7 48.2 37.3 26.5 13.3 29.7	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6 98.7 73.3 32.3		8.9 8.7 54.9 68.2 73.7 34.4 24.6 64.8 58.2 19.5	10.4 11.3 29.2 30.4 25.7 26.7	Female 9.5 5.2 25.2 35.5 37.5 34.1		9.9 8.2 27.2 33.9 31.6 30.4	28 34 47 29 41 36 47 35 88 88 33	e Female 6 58.9 4 72.4 7 65.7 8 96.8 7 92.8 9 83.3 5 82.6 9 101.3 4 172.0 8 76.2		43.9 53.5 56.7 63.1 67.1 59.9 65.9 68.4 129.9 54.9	42 51 79 79 70 76 88 77 81 58	3 3 5 4 5 9 4 1 4 1 8 9 9 9 8 11 5 1	nale 38.7 41.8 60.7 93.1 60.5 75.1 95.7 90.9 08.2 79.1	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3 84.6 95.4 69.1
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	3.6 7.0 27.7 48.2 37.3 26.5 13.3 29.7 42.6 6.6	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6 98.7 73.3 32.3 34.2		8.9 8.7 54.9 68.2 73.7 34.4 24.6 64.8 58.2 19.5 18.8	10.4 11.3 29.2 30.4 25.7 26.7 10.8	Female 9.5 5.2 25.2 35.5 37.5 34.1 20.6		9.9 8.2 27.2 33.9 31.6 30.4 15.7	28 34 47 29 41 36 47 35 88 88 33 32 27	e         Female           6         58.9           4         72.4           7         65.7           8         96.8           7         92.8           9         83.3           5         82.6           9         101.3           4         172.0           8         76.2           2         92.5		43.9 53.5 56.7 63.1 67.1 59.9 65.9 68.4 129.9 54.9 59.7	42 51 79 79 70 76 88 77 81 58 45	3 3 5 4 2 1 5 9 4 1 4 7 8 9 9 9 8 1 5 7 3 8	male 38.7 41.8 60.7 93.1 60.5 75.1 95.7 90.9 08.2 79.1 58.0	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3 84.6 95.4 69.1 51.8
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	3.6 7.0 27.7 48.2 37.3 26.5 13.3 29.7 42.6	Female 14.2 10.3 81.6 87.7 109.3 42.0 35.6 98.7 73.3 32.3		8.9 8.7 54.9 68.2 73.7 34.4 24.6 64.8 58.2 19.5	10.4 11.3 29.2 30.4 25.7 26.7	Female 9.5 5.2 25.2 35.5 37.5 34.1		9.9 8.2 27.2 33.9 31.6 30.4	28 34 47 29 41 36 47 35 88 88 33	e Female 6 58.9 4 72.4 7 65.7 8 96.8 7 92.8 9 83.3 5 82.6 9 101.3 4 172.0 8 76.2 2 92.5 9 75.3		43.9 53.5 56.7 63.1 67.1 59.9 65.9 68.4 129.9 54.9	42 51 79 79 70 76 88 77 81 58	3     3       5     4       5     9       4     1       8     9       8     1       5     3       6     3	nale 38.7 41.8 60.7 93.1 60.5 75.1 95.7 90.9 08.2 79.1	-	40.5 46.5 69.7 86.5 65.3 75.7 92.3 84.6 95.4 69.1

Year		Oklahoma	a City		Phoer	lix		Portla	nd		Tucs	on	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
1998	35.9	168.0	103.1	64.2	145.0	105.2	13.7	46.9	30.4	8.6	11.2		10.0
1999	22.7	137.3	81.0	54.5	113.8	84.6	26.8	57.7	42.3	33.8	16.3		24.9
2000	31.5	127.7	80.4	66.3	130.0	98.6	19.1	54.2	36.8	14.2	58.3		36.8
2001	38.4	145.4	92.8	57.6	111.6	85.0	29.5	75.9	52.8	51.0	79.0		65.4
2002	52.1	157.4	105.7	76.6	126.2	102.3	35.2	63.8	49.6	36.6	48.0		42.4
2003	41.8	127.4	85.4	82.7	129.5	106.5	18.6	74.6	46.7	7.1	21.7		14.6
2004	33.2	134.5	84.7	107.4	184.9	146.8	43.9	92.9	68.5	9.7	24.8		17.4
2005	44.7	137.1	91.8	98.5	166.3	133.0	33.1	102.3	67.8	20.5	59.0		40.1
2006	51.1	139.2	96.1	107.2	163.3	136.2	47.7	94.0	70.9	21.3	129.5		76.7
2007	49.5	162.4	107.0	61.5	118.2	90.8	20.6	89.2	55.0	74.6	145.5		110.8
2007	45.1	166.3	106.8	57.8	87.3	72.8	41.5	67.4	54.5	37.8	79.3		59.0
2009	54.8	166.6	111.9	37.8	70.8	54.6	27.5	35.7	31.5	40.3	63.1		51.9
2010	55.4	136.8	96.5	37.1	71.3	54.3	37.1	32.5	34.8	44.1	160.3		103.0
2011	56.4	127.2	93.2	78.3	122.5	100.5	32.9	59.9	46.3	18.8	49.7		34.4
×													
Year								Total II			otal U.S. (Un	adjusted)	
Year							Male	Total II Female	HS UNK Total		otal U.S. (Un Female	adjusted) UNK	Total
<b>Year</b> 1998													Total 129.2
1998								Female	UNK Total	Male	Female		129.2
1998 1999							36.1	Female 90.1	UNK Total 63.5	Male 130.6	Female		129.2 129.3
1998 1999 2000							36.1 36.8	Female 90.1 87.5	UNK Total 63.5 62.5	Male 130.6 132.0	Female 127.3 126.1		129.2 129.3 128.7
1998 1999 2000 2001							36.1 36.8 49.8	Female 90.1 87.5 95.0	UNK Total 63.5 62.5 72.7	Male 130.6 132.0 130.5	Female 127.3 126.1 126.4		129.2 129.3 128.7 126.8
							36.1 36.8 49.8 49.8 60.5 54.2	Female 90.1 87.5 95.0 106.9 113.3 105.8	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3	Male 130.6 132.0 130.5 126.5 121.1 111.9	Fem ale 127.3 126.1 126.4 126.6 122.5 117.9		129.2 129.3 128.7 126.8 122.0 115.2
1998 1999 2000 2001 2002							36.1 36.8 49.8 49.8 60.5	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3	Male 130.6 132.0 130.5 126.5 121.1	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4		129.2 129.3 128.7 126.8 122.0 115.2 112.4
1998 1999 2000 2001 2002 2003 2004 2005							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6
1998 1999 2000 2001 2002 2003 2004 2005 2006							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4 67.2	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5 133.6	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0 101.0	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4 115.6	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0 123.1		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6 119.7
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4 67.2 51.9	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5 133.6 114.6	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0 101.0 83.7	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4 115.6 112.8	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0 123.1 122.6		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6 119.7 118.0
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4 67.2 51.9 54.0	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5 133.6 114.6 112.9	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0 101.0 83.7 83.9	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4 115.6 112.8 102.1	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0 123.1 122.6 118.5		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6 119.7 118.0 110.7
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4 67.2 51.9	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5 133.6 114.6	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0 101.0 83.7	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4 115.6 112.8	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0 123.1 122.6		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6 119.7 118.0 110.7
1998 1999 2000 2001 2002 2003 2004 2005							36.1 36.8 49.8 49.8 60.5 54.2 62.6 64.4 67.2 51.9 54.0	Female 90.1 87.5 95.0 106.9 113.3 105.8 127.0 130.5 133.6 114.6 112.9	UNK Total 63.5 62.5 72.7 78.7 87.4 80.3 95.3 98.0 101.0 83.7 83.9	Male 130.6 132.0 130.5 126.5 121.1 111.9 108.8 110.4 115.6 112.8 102.1	Female 127.3 126.1 126.4 126.6 122.5 117.9 115.4 118.0 123.1 122.6 118.5		129.2 129.3 128.7 126.8 122.0 115.2 112.4 114.6

Note: Table notes on page 94.

**Table 11A**Gonorrhea - Reported Cases by Sex and Age Group - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde				Alask			Albuque			Berni		
	Male	Female	UNK	Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
0-4						2	2							
5-9						3	3							
10-14		6		6	1	4	5		1	1		1		1
15-19	23	91		114	36	82	118	4		21				20
20-24	59	92	1	152	77	139	216	30	35	65				37
25-29	36	70		106	64	81	145	14	22	36		14		19
30-34	18	30		48	28	35	63	7	10	17				
35-39	6	12		18	29	26	55	1	3	4		7		8
40-44	6	14		20	13	11	24	3	2	5		3		3
45-54	4	4		8	34	26	60	4	3	7		2		2
54-64	1	2		3	5	1	6	1		1				
65+	1			1	3		3							
Unknown												1		
All Ages	154	321	1	476	290	410	700	65	94	158	14	77		9.
A		Billion				0.116				•11 -				
Age Group		Billing		<b>T</b> 1		Califor			Nashv			Nava		<b>-</b>
Age Group	Male	Billing Female	js UNK	Total	Male	Califor Female	nia UNK Total	Male	Nashv Female	ille UNK Total	Male	Nava Female	ijo UNK	Tota
	Male			Total	Male			Male			Male			Tota
0-4	Male			Total	Male			Male			Male			Tota
0-4 5-9	Male			Total	Male			Male				Female		
0-4 5-9 10-14		Female				Female	UNK Total		Female	UNK Total	1	Female 2		Tota
0- 4 5- 9 10-14 15-19	1	Female 5		6	1	Female 6	UNK Total	6	Female	UNK Total	1 15	Female 2 33		4
0-4 5-9 10-14 15-19 20-24		Female			1 9	Female 6 15	UNK Total	6 15	Female 12 14	UNK Total 18 29	1 15 35	Female 2 33 45		4
0-4 5-9 10-14 15-19 20-24 25-29	1 4	Female 5 5		6 9	1	Female 6 15 4	UNK Total 7 24 5	6 15 7	Female 12 14 10	UNK Total 18 29 17	1 15 35 16	Female 2 33 45 29		4 8 4
0-4 5-9 10-14 15-19 20-24 25-29 30-34	1	Female 5 5		6	1 9 1	Female 6 15	UNK Total 7 24 5 3	6 15	Female 12 14 10 3	UNK Total 18 29 17 6	1 15 35 16 12	Female 2 33 45 29 15		4 8 4 2
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	1 4	Female 5 5		6 9 3	1 9	Female 6 15 4 3	UNK Total 7 24 5 3 1	6 15 7 3	Female 12 14 10	UNK Total 18 29 17 6 1	1 15 35 16 12 6	Female 2 33 45 29 15 7		4 8 4 2 1
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	1 4	Female 5 5		6 9	1 9 1 1	Female 6 15 4 3 2	UNK Total 7 24 5 3 1 2	6 15 7 3 1	Female 12 14 10 3 1	UNK Total 18 29 17 6 1 1	1 15 35 16 12 6 7	Female 2 33 45 29 15 7 4		4 8 4 2 1 1
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	1 4	Female 5 5		6 9 3	1 9 1	Female 6 15 4 3	UNK Total 7 24 5 3 1	6 15 7 3	Female 12 14 10 3 1	UNK Total 18 29 17 6 1	1 15 35 16 12 6 7 4	Female 2 333 45 29 15 7 4 4		4 8 4 2 1 1 1
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64	1 4	Female 5 5		6 9 3	1 9 1 1	Female 6 15 4 3 2	UNK Total 7 24 5 3 1 2	6 15 7 3 1	Female 12 14 10 3 1	UNK Total 18 29 17 6 1 1 2	1 15 35 16 12 6 7 4	Female 2 333 45 29 15 7 4 4		4 8 4 2 1 1
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	1 4	Female 5 5		6 9 3	1 9 1 1	Female 6 15 4 3 2	UNK Total 7 24 5 3 1 2	6 15 7 3 1	Female 12 14 10 3 1	UNK Total 18 29 17 6 1 1	1 15 35 16 12 6 7 4	Female 2 333 45 29 15 7 4 4		4 8 4 2 1

Age Group		Oklahom	a City			Phoe				Portla	and			Tucso		
	Male F	emale	UNK	Total	Male I	emale	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Tota
0-4																
5-9																
10-14		3		3	0	2		2								
15-19	11	76		87	21	37		58	4	24		28	0	0		
20-24	53	104	1	158	39	68		107	12	19		31	1	5		
25-29	27	42	1	70	19	33		51	5	15		20	2	3		
30-34	8	22	2	32	11	10		21	2	3		5	1	3		
35-39	5	3		8	6	4		10	4	6		10	0	0		
40-44	2	2		4	3	6		9	5			5	0	0		
45-54	3	1		4	4	3		8	5	3		8	0	0		
54-64	1			1	0	0		0	2			2				
65+																
Jnknown																
All Ages	110	253	4	367	103	162		266	39	70		109	4	12		
Age Group										Total				Total U.S. (Ac		
Age Group									Male	Total Female	ihs Unk	Total	Male	Total U.S. (Ad Female	ljusted) UNK	То
	_	_		_					Male			Total 2				
0-4	_			_					Male	Female			Male	Female	UNK	1
0-4 5-9			_	_		_	_	_	Male	Female 2		2	Male 43	Female 136	UNK 3	18
0- 4 5- 9 0-14										Female 2 3		2 3	Male 43 15	Female 136 66	UNK 3 1	1) 3,2
0- 4 5- 9 10-14 15-19	_								2	Female 2 3 19		2 3 21	Male 43 15 548	Female 136 66 2,648	UNK 3 1 27	1; 3,2 88,1
0- 4 5- 9 10-14 15-19 20-24 25-29									2 127 337 196	Female 2 3 19 398 575 323	UNK	2 3 21 525 914 520	Male 43 15 548 28,102	Female 136 66 2,648 59,747 61,756 24,821	UNK 3 1 27 290 341 136	18 3,2 88,1 111,7 53,2
0- 4 5- 9 10-14 15-19 20-24 25-29									2 127 337	Female 2 3 19 398 575	UNK 2	2 3 21 525 914	Male 43 15 548 28,102 49,633	Female 136 66 2,648 59,747 61,756	UNK 3 1 27 290 341	1; 3,2; 88,1; 111,7; 53,2;
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39									2 127 337 196 92 59	Female 2 3 19 398 575 323 135 69	UNK 2 1	2 3 21 525 914 520	Male 43 15 548 28,102 49,633 28,288	Female 136 66 2,648 59,747 61,756 24,821	UNK 3 1 27 290 341 136	1: 3,2: 88,1: 111,7: 53,2: 27,1:
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44									2 127 337 196 92 59 40	Female 2 3 19 398 575 323 135 69 45	UNK 2 1	2 3 21 525 914 520 229 128 85	Male 43 15 548 28,102 49,633 28,288 16,044	Female 136 66 2,648 59,747 61,756 24,821 11,044	UNK 3 1 27 290 341 136 69	18 3,21 88,11 111,73 53,24 27,11 14,10
0-4 5-9 0-14 5-19 0-24 5-29 0-34 5-39 0-34 5-39 0-44 5-54									2 127 337 196 92 59	Female 2 3 19 398 575 323 135 69	UNK 2 1	2 3 21 525 914 520 229 128	Male 43 15 548 28,102 49,633 28,288 16,044 8,972	Female 136 66 2,648 59,747 61,756 24,821 11,044 5,096	UNK 3 1 27 290 341 136 69 41	1 3,2 88,1 111,7 53,2 27,1 14,1 9,6
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 15-54 54-64									2 127 337 196 92 59 40	Female 2 3 19 398 575 323 135 69 45	UNK 2 1	2 3 21 525 914 520 229 128 85	Male 43 15 548 28,102 49,633 28,288 16,044 8,972 6,955 8,222 2,270	Female 136 66 2,648 59,747 61,756 24,821 11,044 5,096 2,708	UNK 3 1 27 290 341 136 69 41 23	1: 3,2 88,1: 111,7: 53,2: 27,1: 14,1: 9,6: 10,4:
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64									2 127 337 196 92 59 40 62	Female 2 3 19 398 575 323 135 69 45 48	UNK 2 1	2 3 21 525 914 520 229 128 85 110	Male           43           15           548           28,102           49,633           28,288           16,044           8,972           6,955           8,222           2,270           485	Female 136 66 2,648 59,747 61,756 24,821 11,044 5,096 2,708 2,222	UNK 3 1 27 290 341 136 69 41 23 29 6 3	To 18 3,22 88,11 111,73 53,24 27,11 14,10 9,68 10,43 2,74 58
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64 55+ Jnknown									2 127 337 196 92 59 40 62 12	Female 2 3 19 398 575 323 135 69 45 48 48	UNK 2 1	2 3 21 525 914 520 229 128 85 110 16	Male 43 15 548 28,102 49,633 28,288 16,044 8,972 6,955 8,222 2,270	Female 136 66 2,648 59,747 61,756 24,821 11,044 5,096 2,708 2,222 471	UNK 3 1 27 290 341 136 69 41 23 29 6	11 3,2 88,13 111,75 53,24 27,11 14,11 9,61 10,47 2,74

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 94.

**Table 11B**Gonorrhea - Rates per 100,000 Population by Sex and Age Group - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde	en		Alask	a		Albuque	rque		Bernic	lji	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
0-4					33.9	16.2							
5-9					54.1	26.5							
10-14		97.7	48.5	17.1	73.4	44.3		13.9	6.9		16.5		8.2
15-19		1,512.9	929.0	600.5	1,468.2	1,019.0	53.1	209.0	130.7	76.8	250.7		160.1
20-24	1,129.8	1,809.6	1,474.9	1,402.0		2,027.4	382.6	447.3	414.8	55.4	655.0		348.9
25-29	802.3	1,495.4	1,156.2	1,399.8	1,812.9	1,604.0	198.1	317.3	258.0	105.6	308.0		204.7
30-34	469.0	734.0	605.7	746.3	966.3	854.4	110.9	162.7	136.8				
35-39	173.5	333.5	255.1	866.4	794.1	830.7	21.6	55.2	38.8	24.7	173.9		99.2
40-44	180.1	391.6	289.6	364.0	321.8	343.4	68.4	37.1	52.3		72.7		36.3
45-54	62.4	59.4	60.9	454.1	339.1	395.9	36.2	31.0	33.5		23.3		11.9
54-64	26.5	45.1	36.6	99.4	19.3	58.7	17.8		8.3				
65+	39.3		16.3	83.2		38.1							
Unknown													
All Ages	255.1	515.0	387.9	476.2	688.5	581.1	76.7	105.7	91.5	21.3	116.8		69.1
Age Group		Billing	IS		Califor	nia		Nashvi	ille		Navaj	0	
	-			-									
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Tota
0- 4	Male			Male	Female	UNK Total	Male			Male		UNK	Tota
0-4 5-9	Male			Male	Female	UNK Total	Male			Male		UNK	Tota
5-9	Male			Male	Female	UNK Total	Male				Female	UNK	
5-9 10-14	Male 30.7	Female	UNK Total	6.7	Female	UNK Total	Male	Female		7.3	Female	UNK	18.4
5-9 10-14 15-19		Fem ale 155.2	UNK Total 92.6		42.6			Fem ale 178.0	UNK Total	7.3 155.0	Female 29.7 350.9	UNK	18.4 251.7
5-9 10-14 15-19 20-24	30.7	Female	UNK Total	6.7 67.9	42.6 121.2	24.1 93.6	83.3 213.2	Female 178.0 225.2	UNK Total 129.1 218.9	7.3 155.0 456.8	Female 29.7 350.9 614.1	UNK	18.4 251.7 534.4
5-9 10-14 15-19 20-24 25-29	30.7	Fem ale 155.2	UNK Total 92.6	6.7	42.6	24.1 93.6 21.6	83.3	Female 178.0 225.2 164.9	UNK Total 129.1 218.9 133.1	7.3 155.0 456.8 274.8	Female 29.7 350.9 614.1 501.3	UNK	18.4 251.7 534.4 386.2
5-9 10-14 15-19 20-24 25-29 30-34	30.7 137.2	Female 155.2 172.1	UNK Total 92.6 154.6	6.7 67.9	42.6 121.2 35.3	24.1 93.6	83.3 213.2 104.3	Female 178.0 225.2	UNK Total 129.1 218.9	7.3 155.0 456.8	Female 29.7 350.9 614.1 501.3 277.8	UNK	18.4 251.7 534.4 386.2 254.9
5-9 10-14 15-19 20-24 25-29 30-34 35-39	30.7 137.2	Female 155.2 172.1 47.8	UNK Total 92.6 154.6 72.8	6.7 67.9 8.7	42.6 121.2 35.3 28.9	24.1 93.6 21.6 14.1 5.1	83.3 213.2 104.3 49.7	Female 178.0 225.2 164.9 53.0	UNK Total 129.1 218.9 133.1 51.3 9.1	7.3 155.0 456.8 274.8 231.9 117.6	Female 29.7 350.9 614.1 501.3 277.8 132.1	UNK	18.4 251.7 534.4 386.2 254.9 125.1
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	30.7 137.2	Female 155.2 172.1	UNK Total 92.6 154.6	6.7 67.9 8.7 10.1	42.6 121.2 35.3 28.9 21.2	24.1 93.6 21.6 14.1 5.1 10.4	83.3 213.2 104.3 49.7 18.2	Female 178.0 225.2 164.9 53.0	UNK Total 129.1 218.9 133.1 51.3 9.1 9.0	7.3 155.0 456.8 274.8 231.9 117.6 134.9	Female 29.7 350.9 614.1 501.3 277.8 132.1 68.8	UNK	18.4 251.7 534.4 386.2 254.9 125.1 101.1
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	30.7 137.2	Female 155.2 172.1 47.8	UNK Total 92.6 154.6 72.8	6.7 67.9 8.7	42.6 121.2 35.3 28.9	24.1 93.6 21.6 14.1 5.1	83.3 213.2 104.3 49.7	Female 178.0 225.2 164.9 53.0	UNK Total 129.1 218.9 133.1 51.3 9.1	7.3 155.0 456.8 274.8 231.9 117.6 134.9 38.3	Female 29.7 350.9 614.1 501.3 277.8 132.1 68.8 37.1	UNK	18.4 251.1 534.4 386.2 254.9 125.1 101.1 37.1
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64	30.7 137.2	Female 155.2 172.1 47.8	UNK Total 92.6 154.6 72.8	6.7 67.9 8.7 10.1	42.6 121.2 35.3 28.9 21.2	24.1 93.6 21.6 14.1 5.1 10.4	83.3 213.2 104.3 49.7 18.2	Female 178.0 225.2 164.9 53.0 18.8	UNK Total 129.1 218.9 133.1 51.3 9.1 9.0 9.3	7.3 155.0 456.8 274.8 231.9 117.6 134.9	Female 29.7 350.9 614.1 501.3 277.8 132.1 68.8	UNK	18.4 251.1 534.4 386.2 254.9 125.1 101.1 37.1
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	30.7 137.2	Female 155.2 172.1 47.8	UNK Total 92.6 154.6 72.8	6.7 67.9 8.7 10.1	42.6 121.2 35.3 28.9 21.2	24.1 93.6 21.6 14.1 5.1 10.4	83.3 213.2 104.3 49.7 18.2	Female 178.0 225.2 164.9 53.0	UNK Total 129.1 218.9 133.1 51.3 9.1 9.0	7.3 155.0 456.8 274.8 231.9 117.6 134.9 38.3	Female 29.7 350.9 614.1 501.3 277.8 132.1 68.8 37.1	UNK	18.4 251.7 534.4 386.2 254.9 125.1

UNK = Unknown Note: Table notes on page 94.

Age Group		Oklahoma	a City		Phoen	1ix		Portla	nd		Tucs	on	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Total
0-4													
5-9													
10-14		16.1	7.9	3.2	12.7	8.0							
15-19	58.3	423.7	236.4	162.5	299.4	230.1	36.0	227.9	129.3	4.0	8.8		6.3
20-24	342.7	689.9	517.4	309.7	562.7	432.9	116.2	199.4	156.1	50.2	235.7		145.1
25-29	185.4	286.7	239.6	158.1	299.7	226.0	53.4	166.2	108.8	108.5	159.5		134.3
30-34	60.1	169.9	121.9	105.5	105.2	105.3	23.0	35.8	29.3	64.2	175.7		121.2
35-39	41.8	24.5	33.0	66.3	42.6	54.5	48.4	76.4	62.0	0.5	4.5		2.6
40-44	17.9	17.7	17.8	31.2	75.8	53.6	64.8		32.9	0.2	0.8		0.5
45-54	13.4	4.1	8.6	29.6	20.1	24.7	35.0	19.7	27.1	0.3	0.1		0.2
54-64	6.3		3.0	4.4	0.3	2.2	20.1		9.8				
65+													
Unknown													
All Ages	56.4	127.2	93.2	78.3	122.5	100.5	32.9	59.9	46.3	18.8	49.7		34.4
Age Group													
								Total I	HS		Total U.S. (A	Adjusted)	
							Male		HS UNK Total		Total U.S. (A Female	Adjusted) UNK	Total
0-4		_			_		Male						Total 0.9
0- 4 5- 9		_					Male	Female	UNK Total	Male	Female		
	-			_		_	Male 2.0	Female 1.9	UNK Total	Male 0.4	Female		0.9
5-9								Female 1.9 3.0	UNK Total 0.9 1.5	Male 0.4 0.1	Female 1.4 0.7		0.9 0.4
5- 9 10-14							2.0	Female 1.9 3.0 19.2	UNK Total 0.9 1.5 10.5	Male 0.4 0.1 5.2	Female 1.4 0.7 26.2		0.9 0.4 15.6
5-9 10-14 15-19							2.0 118.8	Female 1.9 3.0 19.2 389.9	UNK Total 0.9 1.5 10.5 251.2	Male 0.4 0.1 5.2 248.6	Female 1.4 0.7 26.2 556.5		0.9 0.4 15.6 399.9
5-9 10-14 15-19 20-24							2.0 118.8 353.2	Female 1.9 3.0 19.2 389.9 631.9	UNK Total 0.9 1.5 10.5 251.2 490.3	Male 0.4 0.1 5.2 248.6 450.6	Female 1.4 0.7 26.2 556.5 584.2		0.9 0.4 15.6 399.9 517.6
5-9 10-14 15-19 20-24 25-29							2.0 118.8 353.2 228.5	Female 1.9 3.0 19.2 389.9 631.9 388.4	UNK Total 0.9 1.5 10.5 251.2 490.3 307.8	Male 0.4 0.1 5.2 248.6 450.6 266.0	Female 1.4 0.7 26.2 556.5 584.2 237.2		0.9 0.4 15.6 399.9 517.6 252.3
5-9 10-14 15-19 20-24 25-29 30-34							2.0 118.8 353.2 228.5 120.7	Female 1.9 3.0 19.2 389.9 631.9 388.4 181.8	UNK Total 0.9 1.5 251.2 490.3 307.8 152.2	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5	Fem ale 1.4 0.7 26.2 556.5 584.2 237.2 110.8		0.9 0.4 15.6 399.9 517.6 252.3 136.0
5-9 10-14 15-19 20-24 25-29 30-34 35-39							2.0 118.8 353.2 228.5 120.7 85.0	Female 1.9 3.0 19.2 389.9 631.9 388.4 181.8 99.3	UNK Total 0.9 1.5 251.2 490.3 307.8 152.2 92.2	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3	Female 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3		0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44							2.0 118.8 353.2 228.5 120.7 85.0 59.9	Female 1.9 3.0 19.2 389.9 631.9 388.4 181.8 99.3 66.9	UNK Total 0.9 1.5 251.2 490.3 307.8 152.2 92.2 63.4	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9	Female 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8		0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54							2.0 118.8 353.2 228.5 120.7 85.0 59.9 47.8	Female 1.9 3.0 19.2 389.9 631.9 388.4 181.8 99.3 66.9 34.8	UNK Total 0.9 1.5 251.2 490.3 307.8 152.2 92.2 63.4 41.1	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9 37.1	Female 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8 9.7		0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4 23.3
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64							2.0 118.8 353.2 228.5 120.7 85.0 59.9 47.8 14.2	Female 1.9 3.0 19.2 389.9 631.9 388.4 181.8 99.3 66.9 34.8 4.3	UNK Total 0.9 1.5 251.2 490.3 307.8 152.2 92.2 63.4 41.1 9.0	Male 0.4 0.1 5.2 248.6 450.6 266.0 160.5 89.3 66.9 37.1 12.9	Female 1.4 0.7 26.2 556.5 584.2 237.2 110.8 50.3 25.8 9.7 2.5		0.9 0.4 15.6 399.9 517.6 252.3 136.0 69.9 46.4 23.3 7.5

Note: Table notes on page 94.

# **IHS Area Tables**

**Table 12A**Primary and Secondary Syphilis - Reported Cases by Sex - Indian Health Service Areas(American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde			Alasi	ka		Albuque				Bern	dii	
ieai	Male	Female	UNK Tota	Male	Female	UNK Total	Male	Female	UNK	Total	Male	Female	UNK	Total
													-	
1998	0	0		) 1	0	1	0	0		0	0	0		0
1999	0	1		1 0	0	0	0	0		0	0	0		0
2000	0	0		0 0	0	0	2	2		4	0	0		0
2001	0	0		0 0	0	0	2	3		5	0	0		0
2002	0	0	1	0 0	0	0	4	4		8	0			0
2003	1	0		1 1	0	1	3	5		8	0	0		0
2004	0	0	1	0 0	0	0	5	7		12	0	0		0
2005	0	0		) 1	0	1	7	5		12	0	0		0
2006	3	0	:	3 1	0	1	5	2		7	0	0		0
2007	0	1		1 0	0	0	2	1		3	0	0		0
2008	0	1		1 0	0	0	1	0		1	0	0		0
2009	0	0		0 0	0	0	5	2		7	1	0		1
2010	0	0		0 0	0	0	7	0		7	4	0		4
2011	0	0		) 1	0	1	9	0		9	0	0		0
Year		Billing			Califo			Nashv				Nava		
Year	Male	Billing Female	gs UNK Tota	l Male	Califo Female	rnia UNK Total	Male	Nashv Female	ville UNK	Total	Male	Nava Female	ijo UNK	Total
		Female	UNK Tota		Female	UNK Total		Female	UNK			Female		
1998	0	Female 0	UNK Tota	) 0	Female 1	UNK Total	0	Female 1		2	0	Female 1		1
1998 1999	0 0	Female 0 0	UNK Tota	) 0 ) 0	Female 1 0	UNK Total 1 0	0 1	Female 1 0	UNK	2 1	0 0	Female 1 0		1 0
1998 1999 2000	0 0 0	Female 0 0 0	UNK Tota	0 0 0 0 0 0	Female 1 0 0	UNK Total 1 0 0	0 1 0	Female 1 0 2	UNK	2 1 2	0 0 2	Female 1 0		1 0 2
1998 1999 2000 2001	0 0 0 0	Female 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0	Female 1 0 0 0	UNK Total 1 0 0 0	0 1 0 0	Female 1 0 2 1	UNK	2 1 2 1	0 0 2 3	Fem ale 1 0 0 5		1 0 2 8
1998 1999 2000 2001 2002	0 0 0 0	Female 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0 0 1	Female 1 0 0 0 0	UNK Total 1 0 0 0 1	0 1 0 0 0	Female 1 0 2 1 1 0	UNK	2 1 2 1 0	0 0 2 3 5	Fem ale 1 0 0 5 7		1 0 2 8 12
1998 1999 2000 2001 2002 2003	0 0 0 0 0	Female 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0 0 1 0 1	Female 1 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1	0 1 0 0 0 1	Female 1 0 2 1 0 0 0	UNK	2 1 2 1 0 1	0 0 2 3 5 13	Female 1 0 0 5 7 10		1 0 2 8 12 23
1998 1999 2000 2001 2002 2003 2004	0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0 0 1 1 0 1 2	Female 1 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2	0 1 0 0 0 1 1 0	Female 1 0 2 1 0 0 0 0	UNK	2 1 2 1 0 1 0	0 0 2 3 5 13 12	Female 1 0 0 5 7 10 18		1 0 2 8 12 23 30
1998 1999 2000 2001 2002 2003 2004 2005	0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0         0           0         0           0         0           0         0           0         1           0         2           0         1	Female 1 0 0 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2 1	0 1 0 0 0 1	Female 1 0 2 1 0 0 0	UNK	2 1 2 1 0 1	0 0 2 3 5 13 12 12	Female 1 0 5 7 10 18 4		1 0 2 8 12 23 30 16
1998 1999 2000 2001 2002 2003 2004	0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0 0 1 1 0 1 2	Female 1 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2	0 1 0 0 0 1 1 0 2	Female 1 0 2 1 0 0 0 0 1	UNK	2 1 2 1 0 1 0 3	0 0 2 3 5 13 12	Fem ale 1 0 5 7 10 18 4 9	UNK	1 0 2 8 12 23 30
1998 1999 2000 2001 2002 2003 2004 2005 2006	0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 0 0 0 1 1 0 1 0 2 0 1 1 0 2	Female 1 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2 1 2 1 2	0 1 0 0 0 1 1 0 2 0	Female 1 0 2 1 0 0 0 0 0 1 1	UNK	2 1 2 1 0 1 0 3 1	0 0 2 3 5 13 12 12 12 12	Fem ale 1 0 5 7 10 18 4 9 12	UNK	1 0 2 8 12 23 30 16 26
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	0 0 0 0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0     0       0     0       0     0       0     1       0     1       0     2       0     1       0     2       0     3	Female 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2 1 2 3	0 1 0 0 1 1 0 2 0 0 0	Female 1 0 2 1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK	2 1 2 1 0 1 0 3 1 0 3	0 0 2 3 5 13 12 12 12 16 8	Fem ale 1 0 5 7 10 18 4 9 12 4	UNK	1 0 2 8 12 23 30 16 26 20
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0       0         0       0         0       0         0       1         0       1         0       2         0       1         0       2         0       1         0       2         0       1         0       2         0       1         0       2         0       3         0       1         0       0	Female 1 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 1 2 1 2 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 2 0 0 0 1 1 1	Female 1 0 2 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK	2 1 2 1 0 1 0 3 1 0 1 1	0 0 2 3 5 13 12 12 12 16 8 7 6	Fem ale 1 0 5 7 10 18 4 9 12 4 4 4	UNK	1 0 2 8 12 23 30 16 26 20 11 10
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	0 0 0 0 0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0       0         0       0         0       0         0       1         0       1         0       2         0       1         0       2         0       3         0       1	Female 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Total 1 0 0 0 1 1 2 1 2 3 1	0 1 0 0 1 1 0 2 0 0 0 1	Female 1 0 2 1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK	2 1 2 1 0 1 0 3 1 0 1	0 0 2 3 5 13 12 12 12 16 8 7	Fem ale 1 0 5 7 10 18 4 9 12 4 4 4 1	UNK	1 0 2 8 12 23 30 16 26 20 11

Year		Oklahom	a City		Phoer	nix			Portla	nd			Tucs	on	
	Male	Female	UNK Total	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Tota
1998	2	5	7	4	4		8	0	0		0	0	0		
1999	4	12	16	4	3		7	0	1		1	0	0		
2000	3	3	6	4	4		8	0	0		0	0	0		
2001	1	1	2	6	3		9	0	0		0	0	0		
2002	0	2	2	2	4		6	3	0		3	1	0		
2003	1	0	1	8	1		9	2	0		2	0	1		
2004	0	0	0	5	6		11	3	0		3	0	0		
2005	0	1	1	5	5	1	11	1	0		1	0	1	0	
2006	4	2	6	5	2	0	7	1	0		1	0	0		
2007	1	2	3	6	7		13	2	0		2	7	8		
2008	2	6	8	4	3		7	1	1		2	4	2		
2009	6	0	6	9	0		9	1	1		2	2	3		
2010	5	0	5	17	3		20	2	1		3	3	1		
2011	5	1	6	9	1	1	11	9	1		10	3	0	0	
′ear									Total I			T	otal U.S. (Ur	nadjusted)	
′ear								Male	Total I Female	HS UNK	Total		otal U.S. (Ur Female	adjusted) UNK	
		_							Female	UNK		Male	Female	UNK	То
998								7	Female 12		20	Male 3,909	Female 3,096	UNK 2	То 7,0
998 999			_		_	_		7 9	Female 12 17	UNK	20 26	Male 3,909 3,835	Female 3,096 2,777	UNK 2 5	To 7,0 6,6
Year 1998 1999 2000 2001								7 9 11	Female 12 17 11	UNK	20 26 22	Male 3,909 3,835 3,532	Female 3,096 2,777 2,445	UNK 2 5 2	Tot 7,00 6,67 5,97
998 999 2000 2001								7 9 11 12	Female 12 17 11 13	UNK	20 26 22 25	Male 3,909 3,835 3,532 4,134	Female 3,096 2,777 2,445 1,967	UNK 2 5 2 2	To 7,0 6,6 5,9 6,1
1998 1999 2000 2001 2002								7 9 11	Female 12 17 11	UNK	20 26 22 25 33	Male 3,909 3,835 3,532 4,134 5,267	Female 3,096 2,777 2,445 1,967 1,594	UNK 2 5 2 2 2 1	To 7,0 6,6 5,9 6,1 6,8
1998 1999 2000 2001 2002 2002 2003								7 9 11 12 16 31	Female 12 17 11 13 17	UNK	20 26 22 25 33 48	Male 3,909 3,835 3,532 4,134 5,267 5,956	Female 3,096 2,777 2,445 1,967 1,594 1,217	UNK 2 5 2 2	To 7,00 6,6 5,9 6,10 6,80 7,1
1998 1999 2000 2001 2002 2003 2004								7 9 11 12 16	Female 12 17 11 13 17 17	UNK	20 26 22 25 33	Male 3,909 3,835 3,532 4,134 5,267	Female 3,096 2,777 2,445 1,967 1,594	UNK 2 5 2 2 2 1 4	To 7,00 6,6 5,9 6,10 6,80 7,1 7,9
1998 2000 2001 2002 2003 2004 2005								7 9 11 12 16 31 27	Female 12 17 11 13 13 17 17 31	UNK 1	20 26 22 25 33 48 58	Male 3,909 3,835 3,532 4,134 5,267 5,956 6,722	Female 3,096 2,777 2,445 1,967 1,594 1,217 1,255	UNK 2 5 2 2 1 4 3	To 7,00 6,6 5,9 6,10 6,80 7,17 7,98 8,72
1998 2000 2001 2002 2003 2004 2005 2006								7 9 11 12 16 31 27 29	Female 12 17 11 13 17 17 31 17	UNK 1 1	20 26 22 25 33 48 58 47	Male 3,909 3,835 3,532 4,134 5,267 5,956 6,722 7,383	Female 3,096 2,777 2,445 1,967 1,594 1,217 1,255 1,339	UNK 2 5 2 2 1 4 3 2 2	To 7,00 6,6 5,9 6,10 6,80 7,1 7,98 8,72 9,75
998 999 2000 2001 2002 2003 2004 2005 2006 2006								7 9 11 12 16 31 27 29 37	Female 12 17 11 13 17 17 31 17 16	UNK 1 1	20 26 22 25 33 48 58 47 54	Male 3,909 3,835 3,532 4,134 5,267 5,956 6,722 7,383 8,293	Female 3,096 2,777 2,445 1,967 1,594 1,217 1,255 1,339 1,458	UNK 2 5 2 2 1 4 3 2 5	To 7,00 6,6 5,9 6,10 6,8 7,11 7,99 8,71 9,75 9,75 9,75
1998 1999								7 9 11 12 16 31 27 29 37 29	Female 12 17 11 13 17 17 31 17 16 31	UNK 1 1	20 26 22 25 33 48 58 47 54 60	Male 3,909 3,835 3,532 4,134 5,267 5,956 6,722 7,383 8,293 9,769	Female 3,096 2,777 2,445 1,967 1,594 1,217 1,255 1,339 1,458 1,692	UNK 2 5 2 2 2 2 1 4 3 2 5 5 5 3	Tot 7,00 6,6 5,9 6,10 6,80 7,1 7,98 8,72 9,75 11,40 13,50
1998 1999 2000 2001 2002 2003 2004 2005 2006 2006 2007 2008								7 9 11 12 16 31 27 29 37 29 37 29 21	Female 12 17 11 13 17 17 31 17 16 31 17 16 31 17	UNK 1 1	20 26 22 33 48 58 47 54 60 38	Male 3,909 3,835 3,532 4,134 5,267 5,956 6,722 7,383 8,293 9,769 11,255	Female 3,096 2,777 2,445 1,967 1,594 1,217 1,255 1,339 1,458 1,692 2,242	UNK 2 5 2 2 2 2 1 4 3 2 5 5 5 3	Tot 7,00 6,6 5,9 6,10 6,80 7,17 7,98 8,72 9,75 11,40 13,50 13,99

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 94.

## **IHS Area Tables**

 
 Table 12B
 Primary and Secondary Syphilis - Rates per 100,000 Population by Sex - Indian Health Service
 Areas (American Indians and Alaska Natives) and the United States (All Races), 1998-2011

Year		Aberde			Alask			Albuque			Bernio	a::	
Tear	Male	Female	UNK Total	Male	Female	UNK Total	Male	Albuque Female	UNK Tot	al Male	Female	UNK	Total
	indio	remaie	Chirt Potai	maio	remaie		indio	remaie		ai muic	romaio	Chirt	Total
1998	0.0	0.0	0.0	1.9	0.0	1.0	0.0	0.0	0	.0 0.0	0.0		0.0
1999	0.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0	.0 0.0	0.0		0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.8	2	.9 0.0	0.0		0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.2	3	.6 0.0	0.0		0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.4	5	.5 0.0	0.0		0.0
2003	2.0	0.0	1.0	1.8	0.0	0.9	4.2	6.5	5	.4 0.0	0.0		0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	6.7	8.8	7	.8 0.0	0.0		0.0
2005	0.0	0.0	0.0	1.7	0.0	0.9	9.1	6.7	7	.9 0.0	0.0		0.0
2006	5.8	0.0	2.8	1.8	0.0	0.9	6.4	2.3	4	.3 0.0	0.0		0.0
2007	0.0	1.9	1.0	0.0	0.0	0.0	2.7	1.3	2	.0 0.0	0.0		0.0
2008	0.0	1.8	0.9	0.0	0.0	0.0	1.3	0.0	0	.6 0.0	0.0		0.0
2009	0.0	0.0	0.0	0.0	0.0	0.0	6.3	2.4	4	.3 1.7	0.0		0.8
2010	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	4	.0 6.1	0.0		3.0
2011	0.0	0.0	0.0	1.6	0.0	0.8	10.7	0.0	5	.2 0.0	0.0		0.0
Year		Billing	s		Califor	nia		Nashv	ille		Navaj	0	
	Male												
	INIAIC	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Tot	al Male	Female	UNK	Total
1000												UNK	
1998	0.0	0.0	0.0	0.0	1.1	0.6	0.0	2.4	2	.4 0.0	) 1.1	UNK	0.6
1999	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 0.0	0.6 0.0	0.0 2.3	2.4 0.0	2	.4 0.0 .1 0.0	) 1.1 ) 0.0	UNK	0.6 0.0
1999 2000	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.1 0.0 0.0	0.6 0.0 0.0	0.0 2.3 0.0	2.4 0.0 4.4	2 1 2	.4 0.0 .1 0.0 .2 2.3	) 1.1 ) 0.0 3 0.0	UNK	0.6 0.0 1.1
1999 2000 2001	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	1.1 0.0 0.0 0.0	0.6 0.0 0.0 0.0	0.0 2.3 0.0 0.0	2.4 0.0 4.4 2.2	2 1 2 1	.4 0.0 .1 0.0 .2 2.3 .1 3.5	) 1.1 ) 0.0 3 0.0 5 5.5	UNK	0.6 0.0 1.1 4.5
1999 2000 2001 2002	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 1.0	1.1 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.0 0.0 0.5	0.0 2.3 0.0 0.0 0.0	2.4 0.0 4.4 2.2 0.0	2 1 2 1 0	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7	1.1       0.0       8     0.0       5     5.5       7     7.5	UNK	0.6 0.0 1.1 4.5 6.7
1999 2000 2001 2002 2003	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0	1.1 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.0 0.5 0.5	0.0 2.3 0.0 0.0 0.0 2.0	2.4 0.0 4.4 2.2 0.0 0.0	2 1 2 1 0 1	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7	1.1         0.0         3       0.0         5       5.5         7       7.5         10.6	UNK	0.6 0.0 1.1 4.5 6.7 12.6
1999 2000 2001 2002 2003 2004	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0	1.1 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.0 0.5 0.5 1.0	0.0 2.3 0.0 0.0 0.0 2.0 0.0	2.4 0.0 4.4 2.2 0.0 0.0 0.0	2 1 2 1 0 1 0 1	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.5	) 1.1 ) 0.0 3 0.0 5 5.5 7 7.5 7 10.6 ) 19.6	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8
1999 2000 2001 2002 2003 2004 2005	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0 1.0	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.5 0.5 1.0 0.5	0.0 2.3 0.0 0.0 0.0 2.0 0.0 4.0	2.4 0.0 4.4 2.2 0.0 0.0 0.0 0.0 2.0	2 1 2 1 0 1 0 3	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.6 .0 13.6	1.1         0.0         3       0.0         5       5.5         7       7.5         10.6       19.6         3       3.7	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8 8.6
1999 2000 2001 2002 2003 2004	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.0 0.5 0.5 1.0	0.0 2.3 0.0 0.0 0.0 2.0 0.0	2.4 0.0 4.4 2.2 0.0 0.0 0.0	2 1 2 1 0 1 0 3 3 0	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.5	1.1         0.0         3       0.0         5       5.5         7       7.5         7       10.6         0       19.6         3       3.7         4       10.0	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8
1999 2000 2001 2002 2003 2004 2005 2006	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0 1.0 1.9	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.5 0.5 1.0 0.5 1.0 0.5	0.0 2.3 0.0 0.0 2.0 0.0 4.0 0.0	2.4 0.0 4.4 2.2 0.0 0.0 0.0 2.0 1.9	2 1 2 1 0 0 1 0 3 3 0 0 0 0 0	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.6 .0 13.6 .0 13.6 .9 18.6	1.1           0.0           0.0           5.55           7.55           10.6           19.6           3.77           4.00           5.13.3	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8 8.6 14.9
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0 1.0 1.9 2.9 0.9	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.5 0.5 1.0 0.5 1.0 0.5 1.0 1.4 0.4	0.0 2.3 0.0 0.0 2.0 0.0 4.0 0.0 0.0 1.4	2.4 0.0 4.4 2.2 0.0 0.0 0.0 2.0 1.9 0.0 0.0	2 1 2 1 0 1 0 3 3 0 0 0 0 0 0 0 0	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.6 .0 13.6 .0 13.6 .9 18.6 .0 9.5 .7 8.1	1.1         0         0         0         0         0         0         0         10.6         19.6         3         3         10.0         13.3         4.3	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8 8.6 14.9 11.5 6.2
1999 2000 2001 2002 2003 2004 2005 2006 2007	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0 1.0 1.9 2.9	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.5 0.5 1.0 0.5 1.0 0.5 1.0 1.4	0.0 2.3 0.0 0.0 2.0 0.0 4.0 0.0 0.0	2.4 0.0 4.4 2.2 0.0 0.0 0.0 2.0 1.9 0.0	2 1 2 1 0 1 0 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.5 .0 13.6 .0 13.6 .9 18.6 .0 9.5	)       1.1         )       0.0         3       0.0         5       5.5         7       7.5         7       10.6         9       19.6         3       3.7         3       10.0         5       13.3         4.3       4.1	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8 8.6 14.9 11.5
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0 1.0 2.0 1.0 1.9 2.9 0.9 0.9	1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.0 0.0 0.5 0.5 1.0 0.5 1.0 1.4 0.4 0.0	0.0 2.3 0.0 0.0 2.0 0.0 4.0 0.0 0.0 0.0 1.4 1.4	2.4 0.0 4.4 2.2 0.0 0.0 0.0 2.0 1.9 0.0 0.0 0.0	2 1 2 1 0 1 0 1 0 3 0 0 0 0 0 0 0 0 0 1	.4 0.0 .1 0.0 .2 2.3 .1 3.5 .0 5.7 .0 14.7 .0 13.6 .0 13.6 .0 13.6 .9 18.6 .0 9.5 .7 8.1 .7 6.5	1.1         0.0         3       0.0         5       5.5         7       7.5         7       10.6         0       19.6         3       3.7         3       10.0         5       13.3         4.3       4.1         4       1.1	UNK	0.6 0.0 1.1 4.5 6.7 12.6 16.8 8.6 14.9 11.5 6.2 5.4

Year		Oklahoma	a City		Phoen	ix		Portla	nd		Tucs	on	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Tota	Male	Female	UNK	Total
1998	1.3	3.2	2.3	5.0	4.9	5.0	0.0	0.0	0.0	0.0	0.0		0.0
1999	2.6	7.5	5.1	4.8	3.5	4.1	0.0	1.2	0.6				0.0
2000	1.9	1.9	1.9	4.6	4.5	4.5	0.0	0.0	0.0				0.0
2001	0.6	0.6	0.6	6.6	3.2	4.9	0.0	0.0	0.0				0.0
2002	0.0	1.2	0.6	2.1	4.1	3.1	3.5	0.0	1.7				2.8
2003	0.6	0.0	0.3	8.3	1.0	4.6	2.3	0.0	1.2				2.8
2004	0.0	0.0	0.0	5.2	6.0	5.6	3.5	0.0	1.7				0.0
2005	0.0	0.6	0.3	4.9	4.8	5.3	1.1	0.0	0.6				2.7
2006	2.5	1.2	1.8	5.0	1.9	3.4	1.1	0.0	0.6				0.0
2007	0.6	1.2	0.9	5.7	6.4	6.1	2.2	0.0	1.1				41.5
2008	1.2	3.5	2.4	3.5	2.5	3.0	1.0	1.0	1.(			_	14.9
2009	3.6	0.0	1.8	7.7	0.0	3.9	0.9	1.0	1.0				12.1
2010	2.6	0.0	1.3	12.9	2.3	7.6	1.7	0.9	1.3				8.6
2010	2.6	0.5	1.5	6.8	0.8	4.2	7.6	0.9	4.2				6.5
Year								Total II			Fotal U.S. (Ur	- <i>'</i>	
Year							Male	Total II Female	HS UNK Tota		<sup>r</sup> otal U.S. (Ur Female	nadjusted) UNK	Total
<b>Year</b> 1998							Male 0.9	Female		Male	Female	- <i>'</i>	Total
							0.9	Female 1.5	UNK Tota	Male 2.9	Female	- <i>'</i>	
1998								Female	UNK Tota	Male 2.5 2.5	Fem ale 2.2 2.0	- <i>'</i>	2.5
1998 1999							0.9 1.1	Female 1.5 2.1	UNK Tota 1.3 1.6	Male 2.5 2.6 2.6	Fem ale 2.2 2.0 1.7	- <i>'</i>	2.5 2.4
1998 1999 2000							0.9 1.1 1.3	Female 1.5 2.1 1.3	UNK Tota 1.3 1.6 1.6	Male 2.5 2.6 2.6 3.0	Fem ale 2.2 2.0 1.7 1.4	- <i>'</i>	2.5 2.4 2.1
1998 1999 2000 2001							0.9 1.1 1.3 1.4	Fem ale 1.5 2.1 1.3 1.5	UNK Tota 1.3 1.6 1.3 1.5	Male 2.5 2.6 2.6 3.0 3.7	Female 2.2 2.0 1.7 1.4 1.1	- <i>'</i>	2.5 2.4 2.1 2.1
1998 1999 2000 2001 2002							0.9 1.1 1.3 1.4 1.9	Fem ale 1.5 2.1 1.3 1.5 2.0	UNK Tota 1.3 1.4 1.3 1.5 1.5	Male 2.5 2.6 2.6 3.0 3.7 4.2	Female 2.2 2.0 1.7 1.4 1.1 2.0 2.0 1.7 1.4 2.1.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	- <i>'</i>	2.5 2.4 2.1 2.1 2.4
1998 1999 2000 2001 2002 2003							0.9 1.1 1.3 1.4 1.9 3.6	Female 1.5 2.1 1.3 1.5 2.0 1.9	UNK Tota 1.3 1.6 1.3 1.5 1.5 2.8	Male 2.5 2.6 2.6 3.0 3.7 4.2 4.7	Female           2.2           2.0           1.7           1.4           1.1           0.8           0.8	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5
1998 1999 2000 2001 2002 2003 2004							0.9 1.1 1.3 1.4 1.9 3.6 3.1	Female 1.5 2.1 1.3 1.5 2.0 1.9 3.5	UNK Tota 1.3 1.6 1.3 1.5 1.5 2.6 3.3	Male 2.5 2.6 3.0 3.7 4.2 4.7 4.7 5.1	Female           2.2           2.0           1.7           1.4           1.1           0.8           0.9	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5 2.7
1998 1999 2000 2001 2002 2003 2004 2005							0.9 1.1 1.3 1.4 1.9 3.6 3.1 3.3	Female 1.5 2.1 1.3 1.5 2.0 1.9 3.5 1.9	UNK Tota 1.3 1.6 1.5 1.5 2.6 3.3 2.6	Male 2.5 2.6 2.6 3.0 3.7 4.2 4.7 5.1 5.6	Female 2.2 2.0 1.7 1.4 1.1 2.08 0.8 0.8 0.9 1.0	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5 2.7 2.9
1998 1999 2000 2001 2002 2003 2004 2005 2006							0.9 1.1 1.3 1.4 1.9 3.6 3.1 3.3 4.2	Female 1.5 2.1 1.3 1.5 2.0 1.9 3.5 1.9 1.8	UNK Tota 1.3 1.6 1.5 1.5 2.6 3.3 2.6 3.0 3.0	Male 2.5 2.6 2.6 3.0 3.7 4.2 4.7 5.1 5.6 6.6	Female 2.2 2.0 1.7 1.4 1.1 2.08 0.8 0.8 0.9 5 1.0 1.1	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5 2.7 2.9 3.3
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007							0.9 1.1 1.3 1.4 1.9 3.6 3.1 3.3 4.2 3.2	Female 1.5 2.1 1.3 1.5 2.0 1.9 3.5 1.9 1.8 3.4	UNK Tota 1.3 1.6 1.5 1.5 2.6 3.3 2.6 3.3 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	Male 2.5 2.6 2.6 3.0 3.7 4.2 4.7 5.7 5.6 6.6 7.5	Female 2.2 2.0 1.7 1.4 1.1 0.8 0.8 0.9 1.0 1.1 1.5	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5 2.7 2.9 3.3 3.8
1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008							0.9 1.1 1.3 1.4 1.9 3.6 3.1 3.3 4.2 3.2 2.2	Female 1.5 2.1 1.3 1.5 2.0 1.9 3.5 1.9 1.8 3.4 1.8	UNK Tota 1.3 1.6 1.5 1.5 2.6 3.3 2.6 3.0 3.0 3.0 3.0 2.0	Male 2.5 2.6 2.6 3.0 3.7 4.2 4.7 4.7 5.1 5.6 6.6 7.5 7.8	Female 2.2 2.0 1.7 1.4 1.1 0.8 0.8 0.9 1.0 1.1 1.5 1.4	- <i>'</i>	2.5 2.4 2.1 2.1 2.4 2.5 2.7 2.9 3.3 3.8 4.4

Note: Table notes on page 94.

 
 Table 13A
 Primary and Secondary Syphilis - Reported Cases by Sex and Age Group - Indian Health
 Service Areas (American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde	en			Alasi	ka		Albuqu	erque				Bernid	lji	
	Male	Female	UNK 1	<b>Total</b>	Male	Female	UNK Tota	Male	Female	UNK	Total	Ма	ıle	Female	UNK	Total
0-4	0			0	0	0		0	0		0		0	0		0
5-9	0	0		0	0	0			0		0		0	0		0
10-14	0	0		0	0	0		0	0		0		0	0		0
15-19	0	0		0	0	0			0		1		0	0		0
20-24	0	0		0	0	0		2	0		2		0	0		0
25-29	0	0		0	0	0		4	0		4		0	0		0
30-34	0	0		0	0	0		1	0		1		0	0		0
35-39	0	0		0	1	0			0		1		0	0		0
40-44	0	0		0	0	0		0	0		0		0	0		0
45-54	0	0		0	0	0		0	0		0		0	0		0
54-64	0	0		0	0	0		0	0		0		0	0		0
65+	0	0		0	0	0		0	0		0		0	0		0
Unknown																
All Ages	0	0		0	1	0		9	0		9		0	0		0
Age Group		Billing				Califor			Nash					Navajo		
	Male			Fotal	Male		rnia UNK Tota	Male			Total	Ma	ıle	Navajo Female	o UNK	Total
	Male	Female		Fotal 0	Male	Female					Total 0	Ma	ile 0			Total
Age Group		Female					UNK Tota	0	Female			Ma		Female		
Age Group 0-4	0	Female 0		0	0	Female 0	UNK Tota	0	Female 0		0	Ma	0	Female 0		0
Age Group 0-4 5-9	0 0	Female 0 0		0 0	0 0	Female 0 0	UNK Tota	000000000000000000000000000000000000000	Female 0 0		0 0	Ma	0 0	Female 0 0		0 0
Age Group 0-4 5-9 10-14	0 0 0	Female 0 0 0 0		0 0 0	0 0 0	Female 0 0 0	UNK Tota	000000000000000000000000000000000000000	Female 0 0 0		0 0 0	Ma	0 0 0	Female 0 0 0		0 0 0
Age Group 0-4 5-9 10-14 15-19	0 0 0 1	Female 0 0 0 0		0 0 0 1	0 0 0 1	Female 0 0 0 0	UNK Tota	0 0 0 0 0 0 1	Fem ale 0 0 0 0		0 0 0 0	Ma	0 0 0 1	Female 0 0 0 0 0		0 0 0 1
Age Group 0-4 5-9 10-14 15-19 20-24	0 0 0 1 0	Female 0 0 0 0 0		0 0 0 1 0	0 0 0 1 1	Female 0 0 0 0 0	UNK Tota	0 0 0 0 0 0 1 0	Fem ale 0 0 0 0 0 0		0 0 0 0 1	Ma	0 0 1 1	Female 0 0 0 0 0 0		0 0 0 1 1
Age Group 0-4 5-9 10-14 15-19 20-24 25-29	0 0 1 0 0	Female 0 0 0 0 0 0 0 0		0 0 1 0	0 0 1 1 1	Female 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 1 0 2 1	Fem ale 0 0 0 0 0 0 0 0		0 0 0 1 0	Ma	0 0 1 1 1	Female 0 0 0 0 0 0 1		0 0 1 1 2
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34	0 0 1 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0		0 0 1 0 0 0	0 0 1 1 1 2	Female 0 0 0 0 0 0 0 0 0 0 0	UNK Tota	0 0 0 0 0 1 0 2 1 0 0	Fem ale 0 0 0 0 0 0 0 0 0 0		0 0 0 1 0 1	Ma	0 0 1 1 1 1	Female 0 0 0 0 0 0 1 1 0		0 0 1 1 2 0
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	0 0 1 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 0 0 0 0	0 0 1 1 1 2 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota		Fem ale 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 1 0 1 0	Ma	0 0 1 1 1 0 0	Female 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 1 2 0 0
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	0 0 1 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 0 0 0 0 0	0 0 1 1 1 2 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota		Fem ale 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 1 0 1 0 0	Ma	0 0 1 1 1 0 0 1	Female 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 1 2 0 0 0 1
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	0 0 1 0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 0 0 0 0 0 0 0	0 0 1 1 1 2 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota		Fem ale 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 1 0 1 0 0 0 0	Ma	0 0 1 1 1 0 0 1 1 1	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 1 2 0 0 0 1 1
Age Group 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 2 0 0 0 0 0 0 0 0 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UNK Tota		Fem ale 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 1 0 1 0 0 0 0 0	Ma	0 0 1 1 1 0 0 1 1 1 0	Female 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 1 1 2 0 0 0 1 1 1 0

UNK = Unknown Note: Table notes on page 94.

Age Group		Oklahoma			Phoe				Portla				Tucs		
	Male	Female	UNK Tota	Male	Female	UNK	Total	Male	Female	UNK	Total	Male	Female	UNK	Total
0-4	0	0	C	0	0		0	0	0		0	0	0		0
5-9	0	0	C	0	0		0	0	0		0	0	0		0
10-14	0	0	C	0	0		0	0	0		0	0	0		0
15-19	1	0	1	1	0		1	0	1		1	1	0		1
20-24	2	1	3	1	0	1	2	2	0		2	1	0	0	1
25-29	0	0	C	2	1		3	3	0		3	1	0		1
30-34	0	0	C	4	0		4	2	0		2	0	0		0
35-39	0	0	C	0	0		0	0	0		0	0	0		C
40-44	0	0	C	1	0		1	0	0		0	0	0		C
45-54	2	0	2	0	0		0	1	0		1	0	0		C
54-64	0	0	C	0	0		0	1	0		1	0	0		C
65+	0	0	C	0	0		0	0	0		0	0	0		C
Unknown															
All Ages	5	1	6	9	1	1	11	9	1		10	3	0	0	:
Age Group								Male	Total I Female	UNK	Total		otal U.S. (A Female	UNK	Tota
								Wale	remale	UNK	TOTAL	Male	remale	UNK	TOLA
0-4								0	0		0	5	4	0	ç
5-9								0			0	1	0	0	
10-14								0	0		0	6	9	0	1
15-19												606	250	0	864
								7	1		8		258		
20-24								11	1	1	13	2,582	403	2	2,987
20-24 25-29								11 12	1 2	1	13 14	2,582 2,277	403 268	2 1	2,987 2,546
20-24 25-29 30-34								11 12 10	1 2 0	1	13 14 10	2,582 2,277 1,657	403 268 187	2 1 2	2,98 2,54 1,84
20-24 25-29 30-34 35-39								11 12 10 2	1 2 0 0	1	13 14 10 2	2,582 2,277 1,657 1,265	403 268 187 115	2 1 2 2	2,987 2,546 1,846 1,382
20-24 25-29 30-34 35-39 40-44								11 12 10 2 2	1 2 0 0 0	1	13 14 10 2 2	2,582 2,277 1,657 1,265 1,408	403 268 187 115 91	2 1 2 2 4	2,987 2,546 1,846 1,382 1,503
20-24 25-29 30-34 35-39 40-44 45-54								11 12 10 2 2 4	1 2 0 0 0 0	1	13 14 10 2 2 4	2,582 2,277 1,657 1,265 1,408 1,999	403 268 187 115 91 120	2 1 2 2 4 4	2,98 2,540 1,840 1,382 1,500 2,120
20-24 25-29 30-34 35-39 40-44 45-54 54-64								11 12 10 2 2 4 4	1 2 0 0 0 0 0 0	1	13 14 10 2 2 4 1	2,582 2,277 1,657 1,265 1,408 1,999 510	403 268 187 115 91 120 43	2 1 2 2 4 4 4 1	2,98 2,540 1,840 1,382 1,503 2,123 554
20-24 25-29 30-34 35-39 40-44 45-54 54-64 65+								11 12 10 2 2 4	1 2 0 0 0 0	1	13 14 10 2 2 4	2,582 2,277 1,657 1,265 1,408 1,999 510 135	403 268 187 115 91 120 43 3	2 1 2 2 4 4 1 0	2,987
20-24 25-29 30-34 35-39 40-44 45-54 54-64								11 12 10 2 2 4 4	1 2 0 0 0 0 0 0	1	13 14 10 2 2 4 1	2,582 2,277 1,657 1,265 1,408 1,999 510	403 268 187 115 91 120 43	2 1 2 2 4 4 4 1	2,98 2,54 1,84 1,38 1,50 2,12 55 13

Note: Total cases may not equal male and female cases due to rounding. Additional table notes on page 94.

**Table 13B**Primary and Secondary Syphilis - Rates per 100,000 Population by Sex and Age Group - IndianHealth Service Areas (American Indians and Alaska Natives) and the United States (All Races), 2011

Age Group		Aberde	en		Alask	a		Albuque	rque			Bernio	lji	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK To	tal	Male	Female	UNK	Total
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
15-19	0.0	0.0	0.0	0.0	0.0	0.0	12.3	0.0		5.2	0.0	0.0		0.0
20-24	0.0	0.0	0.0	0.0	0.0	0.0	25.4	0.0		2.8	0.0	0.0		0.0
25-29	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0		3.4	0.0	0.0		0.0
30-34	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0		3.2	0.0	0.0		0.0
35-39	0.0	0.0	0.0	29.9	0.0	15.1	18.6	0.0		9.1	0.0	0.0		0.0
40-44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
45-54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
54-64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
Unknown														
All Ages	0.0	0.0	0.0	1.6	0.0	0.8	10.7	0.0		5.2	0.0	0.0		0.0
Age Group	Mala	Billing		Mala	Califor		Wate	Nashv			Mala	Navaj		Tata
Age Group	Male		s UNK Total	Male	Califor Female	nia UNK Total	Male			tal	Male	Navaj Female	o UNK	Tota
Age Group	Male 0.0		UNK Total	Male	Female		Male 0.0		UNK To		Male	Female		
		Female				UNK Total		Female	UNK To	tal				0.0
0-4	0.0	Female	UNK Total	0.0	Female	UNK Total 0.0 0.0	0.0	Female	UNK To	).0 ).0	0.0	Female 0.0 0.0		Tota 0.0 0.0
0- 4 5- 9	0.0 0.0	Fem ale 0.0 0.0	UNK Total 0.0 0.0	0.0 0.0	Female 0.0 0.0	UNK Total	0.0 0.0	Fem ale 0.0 0.0	UNK To	).0	0.0 0.0	Female		0.0 0.0 0.0
0- 4 5- 9 10-14	0.0 0.0 0.0	Fem ale 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0	0.0 0.0 0.0	Female 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0	0.0 0.0 0.0	Female 0.0 0.0 0.0	UNK To	).0 ).0 ).0	0.0 0.0 0.0	Female 0.0 0.0 0.0		0.0 0.0 0.0 5.3
0-4 5-9 10-14 15-19 20-24	0.0 0.0 0.0 30.7	Female 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 15.4 0.0	0.0 0.0 0.0 6.7	Female 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 0.0 3.4 3.9	0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0	UNK To	).0 ).0 ).0 ).0 7.5	0.0 0.0 0.0 10.5	Female 0.0 0.0 0.0 0.0 0.0		0.0 0.0
0-4 5-9 10-14 15-19	0.0 0.0 0.0 30.7 0.0	Female 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 15.4	0.0 0.0 0.0 6.7 7.5	Female 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.4	0.0 0.0 0.0 14.2	Female 0.0 0.0 0.0 0.0 0.0	UNK To	).0 ).0 ).0 ).0	0.0 0.0 0.0 10.5 13.2	Female 0.0 0.0 0.0 0.0		0.0 0.0 5.3 6.7
0-4 5-9 10-14 15-19 20-24 25-29 30-34	0.0 0.0 30.7 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 15.4 0.0 0.0	0.0 0.0 6.7 7.5 8.1	Female 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2	0.0 0.0 0.0 14.2 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 7.5 0.0	0.0 0.0 10.5 13.2 16.8	Female 0.0 0.0 0.0 0.0 0.0 17.4		0.0 0.0 5.3 6.7
0-4 5-9 10-14 15-19 20-24 25-29	0.0 0.0 30.7 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 15.4 0.0 0.0 0.0 0.0	0.0 0.0 6.7 7.5 8.1 18.5	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2 9.4	0.0 0.0 0.0 14.2 0.0 16.6	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 7.5 0.0 8.5	0.0 0.0 10.5 13.2 16.8 0.0	Female 0.0 0.0 0.0 0.0 0.0 17.4 0.0		0.0 0.0 5.3 6.1 17.0 0.0
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	0.0 0.0 30.7 0.0 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 15.4 0.0 0.0 0.0 0.0 0.0	0.0 0.0 6.7 7.5 8.1 18.5 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2 9.4 0.0	0.0 0.0 0.0 14.2 0.0 16.6 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 7.5 0.0 8.5 0.0	0.0 0.0 10.5 13.2 16.8 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 17.4 0.0 0.0		0.1 0.1 5.3 6.7 17. 0.1 0.1 9.3
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54	0.0 0.0 30.7 0.0 0.0 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 15.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 6.7 7.5 8.1 18.5 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2 9.4 0.0 0.0	0.0 0.0 0.0 14.2 0.0 16.6 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 7.5 0.0 8.5 0.0 0.0	0.0 0.0 10.5 13.2 16.8 0.0 0.0 19.4	Female 0.0 0.0 0.0 0.0 0.0 17.4 0.0 0.0 0.0		0. 0. 5. 6. 17. 0. 0. 9.
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	0.0 0.0 30.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 0.0 15.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 6.7 7.5 8.1 18.5 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2 9.4 0.0 0.0 0.0	0.0 0.0 0.0 14.2 0.0 16.6 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		0.0 0.0 0.0 7.5 0.0 8.5 0.0 0.0 0.0	0.0 0.0 10.5 13.2 16.8 0.0 0.0 19.4 9.7	Female 0.0 0.0 0.0 0.0 0.0 17.4 0.0 0.0 0.0 0.0		0.0 0.0 5.3 6.7 17.7
0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64	0.0 0.0 30.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 15.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 6.7 7.5 8.1 18.5 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	UNK Total 0.0 0.0 0.0 3.4 3.9 4.2 9.4 0.0 0.0 0.0 0.0	0.0 0.0 0.0 14.2 0.0 16.6 0.0 0.0 0.0 0.0	Female 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		0.0 0.0 0.0 7.5 0.0 8.5 0.0 0.0 0.0 0.0	0.0 0.0 10.5 13.2 16.8 0.0 0.0 19.4 9.7 0.0	Female 0.0 0.0 0.0 0.0 0.0 17.4 0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 5.3 6.7 17.2 0.0 0.0 9.8 4.8 0.0

Age Group		Oklahoma	a City		Phoer	nix		Portla	nd		Tucs	on	
	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK Total	Male	Female	UNK	Tota
0-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.
5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0
15-19	5.3	0.0	2.7	7.8	0.0	4.0	0.0	9.5	4.6	43.3	0.0		22
20-24	12.9	6.6	9.8	7.9	0.0	8.1	19.4	0.0	10.1	47.1	0.0		23
25-29	0.0	0.0	0.0	16.9	9.2	13.2	32.0	0.0	16.3	53.4	0.0		26
30-34	0.0	0.0	0.0	38.7	0.0	20.0	23.0	0.0	11.7	0.0	0.0		(
35-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		(
40-44	0.0	0.0	0.0	12.3	0.0	6.1	0.0	0.0	0.0	0.0	0.0		(
45-54	8.9	0.0	4.3	0.0	0.0	0.0	7.0	0.0	3.4	0.0	0.0		(
54-64	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	4.9	0.0	0.0		(
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		(
Jnknown													
All Ages	2.6	0.5	1.5	6.8	0.8	4.2	7.6	0.9	4.2	13.1	0.0		6
Age Group													
								Total II			Fotal U.S. (A		_
							Male		HS UNK Total		Гotal U.S. (А Female	udjusted) UNK	То
0-4							Male 0.0			Male			
					_			Female	UNK Total	Male 0.0	Female		(
5-9							0.0	Female 0.0	UNK Total 0.0	Male 0.0 0.0	Female		(
5-9 10-14 15-19							0.0 0.0 0.0 6.5	Female 0.0 0.0 0.0 1.0	UNK Total 0.0 0.0 0.0 3.8	Male 0.0 0.0 0.1 5.4	Female 0.0 0.0 0.1 2.4		(
5-9 10-14 15-19							0.0 0.0 0.0	Female 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0	Male 0.0 0.0 0.1 5.4	Female 0.0 0.0 0.1		To ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
0- 4 5- 9 10-14 15-19 20-24 25-29							0.0 0.0 0.0 6.5	Female 0.0 0.0 0.0 1.0 1.1 2.4	UNK Total 0.0 0.0 0.0 0.0 3.8 7.0 8.3	Male 0.0 0.0 0.1 5.4 23.4 21.4	Female 0.0 0.0 0.1 2.4 3.8 2.6		( ( ( ( 1; 1;
5-9 10-14 15-19 20-24 25-29 30-34							0.0 0.0 6.5 11.5 14.0 13.1	Female 0.0 0.0 1.0 1.1 2.4 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6	Female 0.0 0.1 2.4 3.8 2.6 1.9		1: 1: 1:
5-9 10-14 15-19 20-24 25-29 30-34 35-39							0.0 0.0 6.5 11.5 14.0 13.1 2.9	Female 0.0 0.0 1.0 1.1 2.4 0.0 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6 1.4	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6	Female 0.0 0.1 2.4 3.8 2.6 1.9 1.1		( ( ( ( 1; 1; 1; (
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44							0.0 0.0 6.5 11.5 14.0 13.1	Female 0.0 0.0 1.0 1.1 2.4 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6	Female 0.0 0.1 2.4 3.8 2.6 1.9		( ( ( ( 1; 1; 1; (
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54							0.0 0.0 6.5 11.5 14.0 13.1 2.9 3.0 3.2	Female 0.0 0.0 1.0 1.1 2.4 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6 1.4 1.5 1.5	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6 13.5 9.0	Female 0.0 0.1 2.4 3.8 2.6 1.9 1.1 0.9 0.5		
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64							0.0 0.0 6.5 11.5 14.0 13.1 2.9 3.0	Female 0.0 0.0 1.0 1.1 2.4 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6 1.4 1.5	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6 13.5 9.0	Female 0.0 0.1 2.4 3.8 2.6 1.9 1.1 0.9		
5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-54 54-64							0.0 0.0 6.5 11.5 14.0 13.1 2.9 3.0 3.2	Female 0.0 0.0 1.0 1.1 2.4 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 0.0 3.8 7.0 8.3 6.6 1.4 1.5 1.5	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6 13.5 9.0 2.9	Female 0.0 0.1 2.4 3.8 2.6 1.9 1.1 0.9 0.5		(
5-9 10-14 15-19 20-24							0.0 0.0 6.5 11.5 14.0 13.1 2.9 3.0 3.2 1.2	Female 0.0 0.0 1.0 1.1 2.4 0.0 0.0 0.0 0.0 0.0 0.0	UNK Total 0.0 0.0 3.8 7.0 8.3 6.6 1.4 1.5 1.5 0.6	Male 0.0 0.0 0.1 5.4 23.4 21.4 16.6 12.6 13.5 9.0 2.9	Female 0.0 0.1 2.4 3.8 2.6 1.9 1.1 0.9 0.5 0.2		

Note: Table notes on page 94.

### **Table Notes**

#### Table 1A

Data source: NNDSS Morbidity file, unadjusted • Cases with unknown sex are included in the Totals STD source: 2011 CDC STD Surveillance Report, Tables 1, 3-5, 13-15, 25-27

#### Table 1B

Data source: NNDSS Morbidity file, unadjusted • Population source: NCHS bridged-race file of the U.S. Census population (2000-2010); U.S. Census Bureau estimates (2000) • 2011 rates are computed using 2010 populations to be consistent with the 2011 CDC STD Surveillance Report STD source: 2011 CDC STD Surveillance Report, Tables 1, 3-5, 13-15, 25-27

#### Table 2A

Data source: NNDSSAge-Race/Ethnicity-Sex files, 2006-2011 • All races, including Al/ANs, are non-Hispanic; Hispanics, in total, are shown as a separate race group • Total cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases with unknown sex are included in the Totals

STD source: 2011 CDC STD Surveillance Report, Table 11A (cases by race/ethnicity group) and Tables 1, 3-5 (Total U.S.)

#### Table 2B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2006-2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • 2011 rates are computed using 2010 populations

STD source: 2011 CDC STD Surveillance Report, Table 11B (rates by race/ethnicity group) and Tables 1, 3-5 (Total U.S.)

#### Table 3A

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • All races, including Al/ANs, are non-Hispanic; Hispanics, in total, are shown as a separate race group • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match National Table 1A • Total U.S. cases with unknown sex are included in the Totals

STD source: 2011 CDC STD Surveillance Report, Table 10, 11A and 11B (cases by race/ethnicity group) and Tables 1, 3-5 (Total U.S.)

#### Table 3B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 rates are computed using 2010 populations STD source: 2011 CDC STD Surveillance Report, Table 10, 11A and 11B (rates by race/ethnicity group) and Tables 10 (Total U.S.)

#### Table 4A

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2006-2011 • All races, including Al/ANs, are non-Hispanic; Hispanics, in total, are shown as a separate race group • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match National Table 1A • Total U.S. cases with unknown sex are included in the Totals

STD source: 2011 CDC STD Surveillance Report, Table 21A (cases by race/ethnicity group) and Tables 1, 13-15 (Total U.S.)

#### Table 4B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2006-2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • 2011 rates are computed using 2010 populations

STD source: 2011 CDC STD Surveillance Report, Table 21B (rates by race/ethnicity group) and Tables 1, 13-15 (Total U.S.)

#### Table 5A

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • All races, including Al/ANs, are non-Hispanics, Hispanics, in total, are shown as a separate race group • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race STD source: 2011 CDC STD Surveillance Report, Table 21B (cases by race/ethnicity group) and Table 20 (Total U.S.)

#### Table 5B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 rates are computed using 2010 populations STD source: 2011 CDC STD Surveillance Report, Table 21B (rates by race/ethnicity group) and Tables 20 (Total U.S.)

#### Table 6A

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2006-2011 • All races, including Al/ANs, are non-Hispanic; Hispanics, in total, are shown as a separate race group • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match National Table 1A • Total U.S. cases with unknown sex are included in the Totals

STD source: 2011 CDC STD Surveillance Report, Table 33A (cases by race/ethnicity group) and Tables 1, 25-27 (Total U.S.)

#### Table 6B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2006-2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 rates are computed using 2010 populations STD source: 2011 CDC STD Surveillance Report, Table 33B (rates by race/ethnicity group) and Tables 1, 25-27 (Total U.S.)

#### Table 7A

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • All races, including Al/ANs, are non-Hispanics, Hispanics, in total, are shown as a separate race group • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases are adjusted (no exclusions but cases of unknown sex and age are re-distributed to known age and sex groups) STD source: 2011 CDC STD Surveillance Report, Table 33A (cases by race/ethnicity group) and Table 33 (Total U.S.)

#### Table 7B

Data source: NNDSS Age-Race/Ethnicity-Sex files, 2011 • Population source: NCHS bridged-race file of the U.S. Census 2000 population • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 rates are computed using 2010 populations STD source: 2011 CDC STD Surveillance Report, Table 33B (rates by race/ethnicity group) and Table 32 (Total U.S.)

#### Table 8A: IHS Area—Chlamydia cases by year

Data source: NNDSS Morbidity file (U.S. Total cases) • Al/ AN cases include Al/AN Hispanics • IHS cases are all Al/AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match IHS National Table 1A.

STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Tables 1 and 3-5

#### Table 8B: IHS Area—Chlamydia rates by year

Population source: NCHS bridged-race file of the U.S. Census 2000 population • Al/AN Hispanics are included in the Al/AN populations • IHS populations are based on Al/AN living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 Total U.S. rates are computed using 2010 populations STD source for Total U.S. rates: 2011 CDC Surveillance Report, Tables 1 and 3-5

#### Table 9A: IHS Area—Chlamydia cases by age group

Data source: NNDSS Age-Race/Ethnicity-Sex file, 2011 (U.S. Total cases) • AI/AN cases include AI/AN Hispanics • IHS cases are all AI/AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B) • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race

STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Table 10

#### Table 9B: IHS Area—Chlamydia rates by age group

Population source: NCHS bridged-race file of the U.S. Census 2000 population • Al/AN Hispanics are included in the Al/AN populations • IHS populations are based on Al/AN living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 Total U.S. rates are computed using 2010 populations. STD source for Total U.S. rates: 2011 CDC STD Surveillance Report, Table 10

#### Table 10A: IHS Area—Gonorrhea cases by year

Data source: NNDSS Morbidity file (U.S. Total cases) • AI/ AN cases include AI/AN Hispanics • IHS cases are all AI/ AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match IHS National Table 1A

STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Tables 1 and 13-15

#### Table 10B: IHS Area—Gonorrhea cases by year

Population source: NCHS bridged-race file of the U.S. Census 2000 population with exclusions for IHS • Al/AN Hispanics are included in the Al/AN populations • IHS populations are based on Al/AN living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. rates match National Table 1B • 2011 Total U.S. rates are computed using 2010 populations. STD source for Total U.S. rates: 2011 CDC Surveillance Report, Tables 1 and 13-11

#### Table 11A: IHS Area—Gonorrhea cases by age group

Data source: NNDSS Age Race/Ethnicity-Sex file, 2011 (U.S. Total cases) • AI/AN cases include AI/AN Hispanics • IHS cases are all AI/AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B) • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race

STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Table 20  $\,$ 

#### Table 11B: IHS Area—Gonorrhea rates by age group

Population source: NCHS bridged-race file of the U.S. Census 2000 population • Al/AN Hispanics are included in the Al/ AN populations • IHS Populations are based on Al/ANs living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 Total U.S. rates are computed using 2010 populations. STD source for Total U.S. rates: 2011 CDC STD Surveillance Report, Table 20

#### Table 12A: IHS Area—P&S cases by year

Data source: NNDSS Morbidity file (U.S. Total cases) • Al/ AN cases include Al/AN Hispanics • IHS cases are all Al/ AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B). • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. cases match IHS National Table 1A

STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Tables 1 and 26-28

#### Table 12B: IHS Area—P&S rates by year

Population source: NCHS bridged-race file of the U.S. Census 2000 population • Al/AN Hispanics are included in the Al/ AN populations • IHS Populations are based on Al/ANs living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • Total U.S. rates match National Table 1B • 2011 Total U.S. rates are computed using 2010 populations STD source for Total U.S. rates: 2011 CDC Surveillance Report, Tables 1 and 26-28

#### Table 13A: IHS Area—P&S cases by age group

Data source: NNDSS Age-Race/Ethnicity-Sex file, 2011 (U.S. Total cases) • Al/AN cases include Al/AN Hispanics • IHS cases are all Al/AN cases reported from IHS service counties. If counties are split between IHS Areas, the cases are proportioned to each IHS Area based on established percentages (Appendix B) • No states are excluded • Total US cases do not include an adjustment for redistribution of persons with unknown race STD source for Total U.S. cases: 2011 CDC STD Surveillance Report, Table 33

#### Table 13B: IHS Area—P&S rates by age group

Population source: NCHS bridged-race file of the U.S. Census 2000 population • Al/AN Hispanics are included in the Al/ AN populations • IHS Populations are based on Al/ANs living in IHS service counties. If counties are split between IHS Areas, the populations are proportioned based on established percentages (Appendix B) • Total US cases do not include an adjustment for redistribution of persons with unknown race • 2011 Total U.S. rates are computed using 2010 populations. STD source for Total U.S. rates: 2011 CDC STD Surveillance Report, Table 33

## Appendix A: Comparison of IHS Service Population and IHS Eligible Population - 2011

IHS Service Population source: NCHS bridged-race file of the U.S. Census 2000 population and vital event data for 1998 to 2007 • IHS Eligible Population source: based on official county estimates from the U.S. Census 2000 bridged-race file

# **Appendix A**

Comparison of IHS Service Population and IHS Eligible Population, 2011 Estimates

IHS Area	IHS Service Population (Official)	IHS Eligible Population (STD Report)	Population Difference	% Difference
Aberdeen	129,283	122,705	-6,578	-5.4%
Alaska	132,363	120,452	-11,911	-9.9%
Albuquerque	113,229	173,015	59,786	34.6%
Bemidji	128,506	131,621	3,115	2.4%
Billings	73,098	68,263	-4,835	-7.1%
California	189,624	299,382	109,758	36.7%
Nashville	134,501	159,884	25,383	15.9%
Navajo	256,211	178,911	-77,300	-43.2%
Oklahoma City	388,412	393,920	5,508	1.4%
Phoenix	216,988	264,266	47,278	17.9%
Portland	215,304	235,418	20,114	8.5%
Tucson	38,624	46,327	7,703	16.6%
IHS Total	2,016,143	2,194,164	178,021	8.1%

Note: IHS Service Population projections are based on bridged 2000 Census data and vital event data for 1998 to 2007.

IHS Eligible Population estimates are based on official county estimates from the 2000 Census bridged-race file.

# **Appendix B**

Counties Shared Between IHS Areas or Partially Contained Within an IHS Area, 2011 Percentage Splits

State and County	IHS Area	Percentage of County Population assigned to IHS Area
Arizona		
Apache County	Navajo	98.747
	Phoenix	1.253
Coconino County	Navajo	97.404
	Phoenix	2.596
Maricopa County	Phoenix	99.73
	Tucson	0.27
Navajo County	Navajo	62.014
	Phoenix	37.986
Pinal County	Phoenix	93.371
	Tucson	6.629
California		
Imperial County	California	92.577
	Phoenix	7.423
Riverside County	California	99.243
	Phoenix	0.757
San Bernardino County	California	95.668
	Phoenix	4.332

### Appendix B, Continued

State and County	IHS Area	Percentage of County Population assigned to IHS Area
New Mexico		
Cibola County	Albuquerque	98.667
	Navajo	1.333
McKinley County	Albuquerque	16.438
	Navajo	83.562
Rio Arriba County	Albuquerque	99.396
	Navajo	0.604
Sandoval County	Albuquerque	77.624
	Navajo	22.376
Utah		
San Juan County	Albuquerque	3.572
	Navajo	96.428
	-	

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## **U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES**

Centers for Disease Control and Prevention Indian Health Service

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