

3B. SEXUALLY TRANSMITTED DISEASES

Figure 3B-1
Trends in the Incidence Rates^a of Gonorrhea by Year, Arizona, 2003-2013

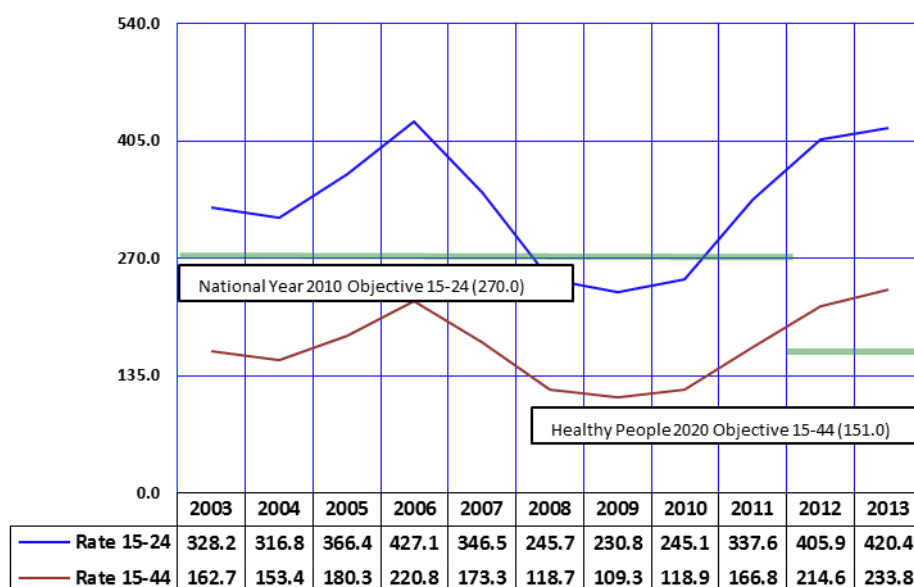


Neisseria gonorrhoeae infection is the second most commonly reported notifiable disease in the United States. (**Figure 3B-1**). The 99.2 percent increase in the incidence rate of gonorrhea from 49.3 cases per 100,000 population in 2009 to 98.2/100,000 in 2013 likely resulted from a combination of factors, such as changes in surveillance, increases in the number of tests performed, and actual increases in disease occurrence (**Figure 3B-1**).

The *Healthy People 2010* objective 25-2 defines the target rate for gonorrhea as equal to or lower than 19.1 cases per 100,000 population and was specific to ages 15-24. However, the *Healthy People 2020* target is for ages 15-44 and is set at 151.0/100,000.

Note: ^a Number of reported cases per 100,000 population.

Figure 3B-2
Trends in the Incidence Rates^a of Gonorrhea among Females 15-24 and 15-44 Years, Arizona, 2003-2013



The 2013 incidence rate for gonorrhea was 233.8 per 100,000 for Arizona females age 15-44 years, meaning Arizona's incidence rate was higher than the *Healthy People 2020* objective, and increased 8.4 percent from 2012. Generally, the trend in gonorrhea incidence rates are similar for women age 15-24 and age 15-44, although the overall incidence rate is consistently higher for women age 15-24.

Notes: ^a Number of reported cases per 100,000 females; There was a change in target rate and age range For Healthy People 2020 objective. In National Year 2010 objective was for females ages 15-24. In Healthy People 2020 objective is for females ages 15-44.