

## Interpretation

In 2008, Delaware's HIV incidence rate was 22.4 newly diagnosed cases of HIV per 100,000 population. The rate continued to decrease between 2008 and 2011, reaching its lowest level of 14.7 HIV cases per 100,000 in 2011; however, Delaware's HIV incidence rate rose to 18.2 per 100,000 in 2012. The U.S. rate gradually declined during the same time frame with a slight increase to 15.3 HIV cases per 100,000 in 2012. In 2012, Delaware's HIV incidence rate of 16.3 per 100,00 was the 11th highest in the United States.

## Addressing the health issue

The Division of Public Health (DPH) has three core integrated programs in place through its HIV Surveillance Program to address the HIV Incidence rate: Core Surveillance, Medical Monitoring Project (MMP), and the Enhanced Perinatal Surveillance Program (EPS). MMP and EPS work in concert with core surveillance in its efforts to monitor HIV infection, investigate HIV/AIDS cases, update critical demographic and risk information, and provide valuable data to the Ryan White, HIV Prevention programs and community planning groups for resource allocation and program planning.

- HIV incidence rate= number of newly diagnosed cases of HIV infection per 100,000 population.
  The Delaware target was established in DPH's Strategic Plan to be met by 2020 to reflect a 10 percent decrease in the 2011 estimate.
  Source: Centers for Disease Control and Prevention (CDC)