

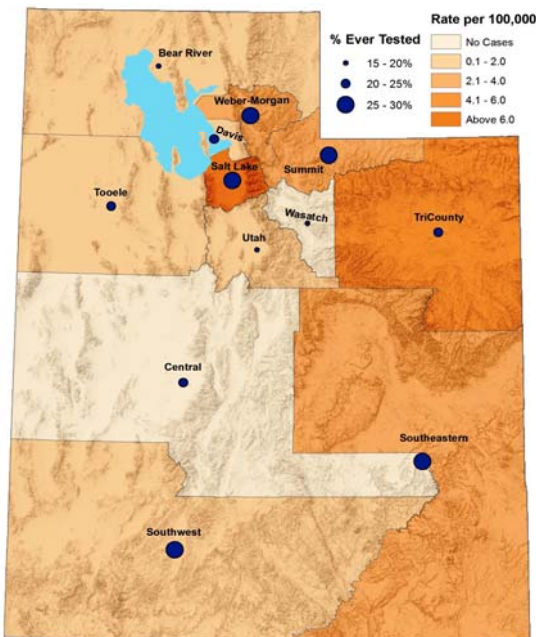
HIV Testing, 2013



HIV Testing in Utah

HIV testing in Utah continues to be low among the general population. According to BRFSS¹ data, approximately 25% of Utah adults surveyed in 2013 have ever been tested for HIV. Salt Lake County Health District had the highest percentage in the state at 29% compared to Wasatch Health District being the lowest at 18%. There was no distinction between urban and rural districts or more populated areas being tested more. In addition, HIV infection rates across the state did not seem to correlate with the percentage of ever being tested for HIV. Efforts statewide to increase HIV testing should be a priority to diagnose early infection and link patients to care. See Figure 1.

Figure 1: HIV Testing by County, Utah, 2013

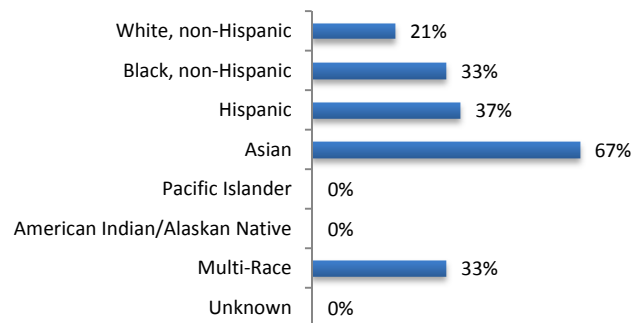


Racial Disparities and AIDS at Diagnosis

Early detection of HIV infection is an important step to managing the disease as well as preventing it from spreading. A high percentage of individuals who have progressed to AIDS at the time of their HIV diagnosis indicate missed prevention opportunities and a need for increased resources. Asians, although a low number, had the highest percentage of AIDS

at diagnosis (67%) followed by Hispanics (37%). White, non-Hispanics had the lowest number of AIDS at HIV diagnosis than any other racial or ethnic group. AIDS at the time of HIV diagnosis remains higher among racial and ethnic minorities in Utah suggesting more targeted testing to those populations are needed. See Figure 2.

Figure 2: Percent of New Cases with AIDS at HIV Diagnosis by Race/Ethnicity, Utah, 2013



Age and Gender

HIV is newly diagnosed among males and females of all ages in Utah. During 2013, males continue to account for the majority of cases (87%). Males aged 25 – 34 years accounted for the majority of cases (43%), however, males under the age of 35 years account for 52% of the new male infections. Females diagnosed with HIV were found in nearly all age categories and evenly distributed. Targeting young males for HIV testing should be a priority in Utah to ensure early detection and treatment. See Figure 3.

Figure 3: HIV Cases by Age and Gender, Utah, 2013

