

Vision: Youth make healthy choices and become successful adults.

North Hawaii Public School Graduation on Time Rates

In school year 2010-2011, of the 9th graders entering school three years earlier, only 86% graduated on time from Honokaa High School, 74% graduated from Kealakehe High School and 95% from Kohala High School (see Figure 49). The state average graduation on time rate for 2009-2010 was 79%.

12% of Students in Hawaii State Reported Driving After Drinking

According to the 2009 Youth Risk Behavioral Surveillance Survey for Hawaii State 2009, approximately 12.2% of Hawaii students reported driving after drinking within the previous 30 days (see Figure 50). This number is increasing, is slightly higher than the national average and reflects significant risk taking. The proportion of students driving after drinking measure is relevant since the most common cause of death in adolescents is trauma and the most common cause of trauma is motor vehicle crashes.

One in Three Students Reported Riding in a Car with a Driver Who Had Been Drinking

The Hawaii State 2009 rates of student self-reported riding in a car with a driver who had been drinking was 37.1% compared to 28.3% for the U.S. Even more disturbing, these rates have increased since 2005 (see Figure 51). No data is available at the county level. For more information visit www.cdc.gov/HealthyYouth/yrbs/index.htm or call 800-CDC-INFO. "The Youth Risk Behavioral Surveillance Survey was developed in 1990 to monitor priority health risk behaviors that contribute markedly to the leading causes of death, disability, and social problems among youth and adults in the United States." ²⁰

Figure 49

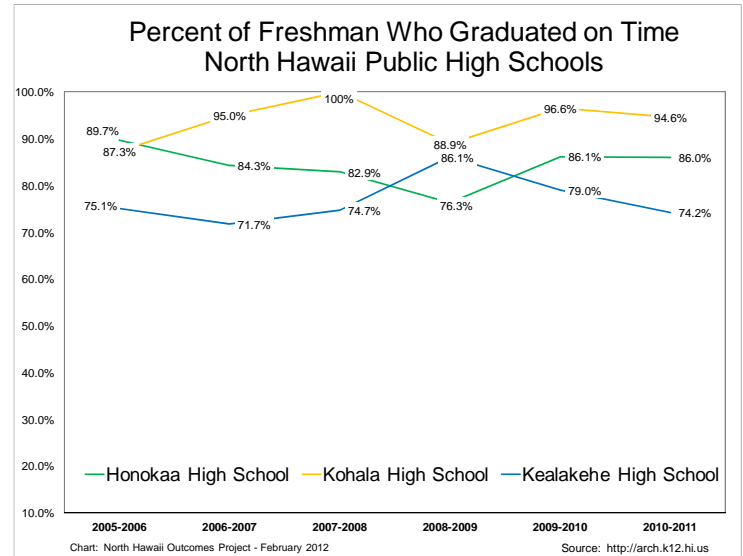


Figure 50

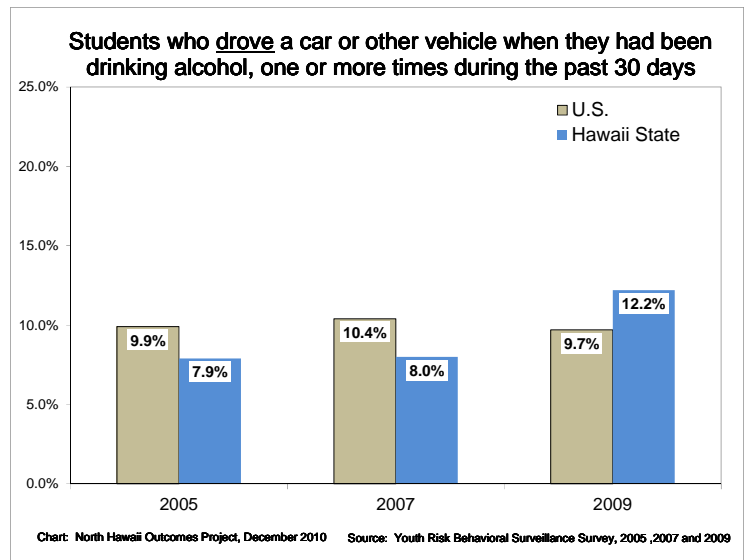
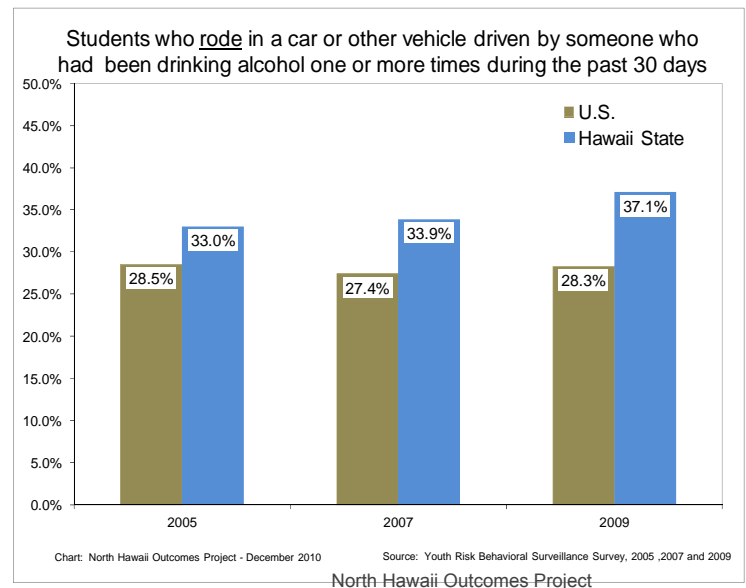


Figure 51



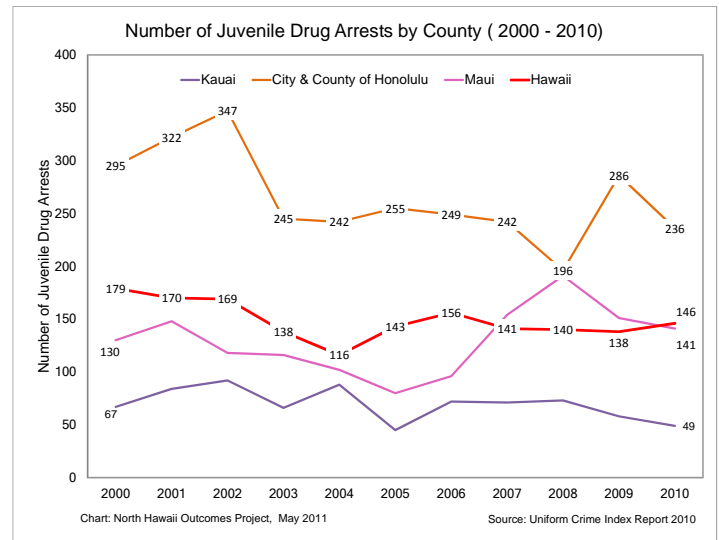
Hawaii County Juvenile Arrests Downward Trend

The numbers of Hawaii County juvenile arrests show a slight downward trend between 2000 to 2009 (see Figure 52). The most common cause of juvenile arrest is driving under the influence of alcohol.

Note:

The decline is surprising in light of the increased self reports of students driving after drinking at the state level. Further analysis is suggested.

Figure 52



Teen Pregnancy Rates Similar to State

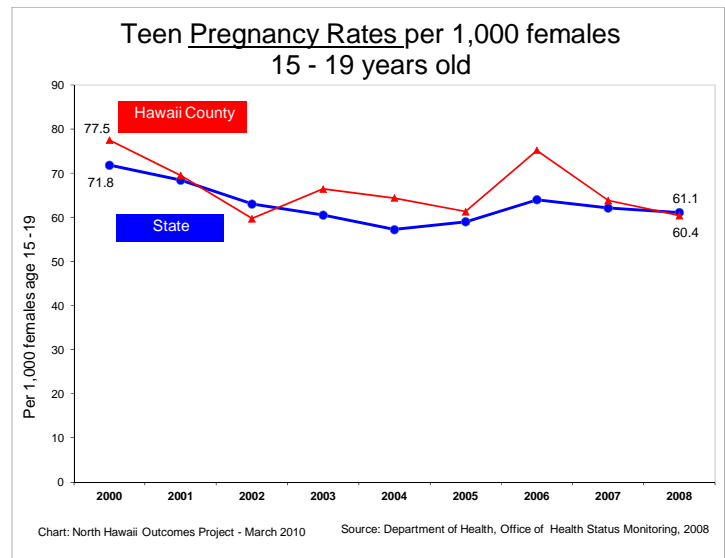
Hawaii County teen pregnancy rates are generally similar to the state (see Figure 53).

The Healthy People 2020 target for teen pregnancy 15-17 year olds is 36.2 per 1,000 females and the Healthy People 2020 target for teen pregnancy 18-19 year olds is 105.9 per 1,000 females.

Note:

Teen births are a sentinel health indicator because infants born to teens, on average, have lower high school graduation rates and higher poverty rates.

Figure 53



Teen Birth Rates Higher in Hawaii County

Hawaii County teen birth rates are consistently higher than the average state rates. The Hawaii County teen birth rate was 52.1 per 1,000 females age 15-19, compared to 42.0 for Hawaii State according to 2008 Office of Health Status Monitoring data (see Figure 54). 2008 was the most recent year this data was available at the time of print.

However, higher birth rates in Hawaii County in the context of similar pregnancy rates may reflect lack of access to primary care and/or cultural differences in attitude about adolescent births.

Figure 54

