

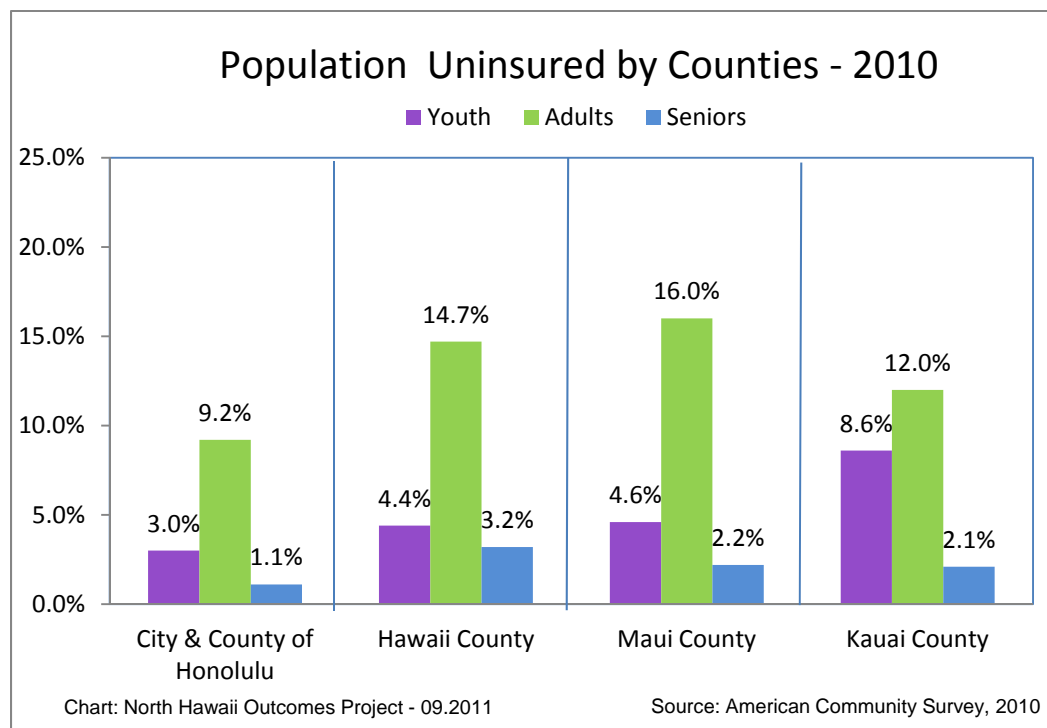
Access to Healthcare Problem in Hawaii County

More Uninsured

Hawaii County, (like the other Neighbor Islands) has a higher proportion of the population who were uninsured in 2010. The proportion of uninsured on all islands has risen as unemployment has risen. Survey data often underestimates the proportion of uninsured. Those who lack insurance often defer or delay healthcare. Children without health insurance are more likely to use emergency rooms for regular care and more likely to delay seeking care.

Hawaii County has nearly 15% of adults who are uninsured compared to 9.2 % for City & County of Honolulu, according to the American Community Survey 2010 data. Hawaii County also has more seniors (>65 years) who are uninsured compared to all other counties. Hawaii County has more youth (< 18 years) uninsured 4.4% compared to the City and County of Honolulu 3.3%.

Figure 1



Resource: To find information or to help enroll children in health insurance, see www.coveringkids.com/news. Kids' Health Insurance hotline – dial 211. This is a free call from all islands.

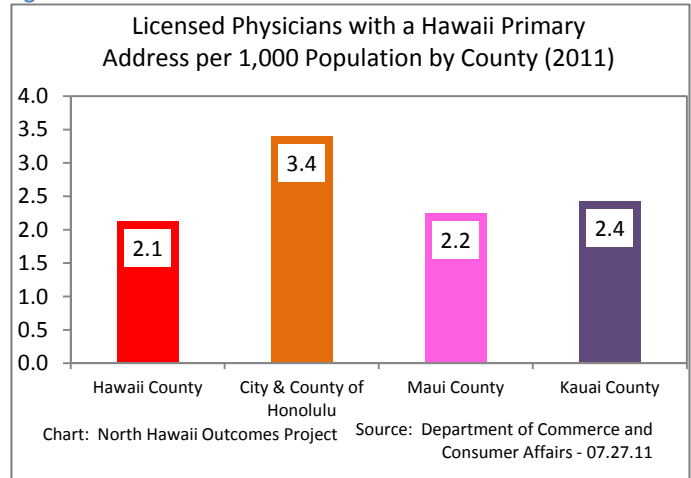
Access to Healthcare Problem in Hawaii County

Fewer Physicians per Population

Hawaii County has the lowest ratio of licensed physicians with a Hawaii primary address per 1,000 population compared to the other counties. Approximately 50% of physicians licensed in Hawaii have a mainland primary address and presumably do not practice in Hawaii. Therefore, only licensed physicians with a Hawaii primary address are used to calculate ratios of physicians per population. Because many of the licensed physicians, with a primary Hawaii address, are not actively practicing, the actual practicing ratios are even lower than calculated here.

Eventually, it would be preferable to report and track ratios of population per primary care provider, which has national benchmarks and is linked with reduced death rates.

Figure 2



Hawaii County has 14% of the State's Population but only 10% of the State's Physicians

Hawaii County has 14% of the state's population, based on the U.S. Census 2010; however, Hawaii County has only 10% of the state's licensed physicians with a primary Hawaii address, as of July 27, 2011.

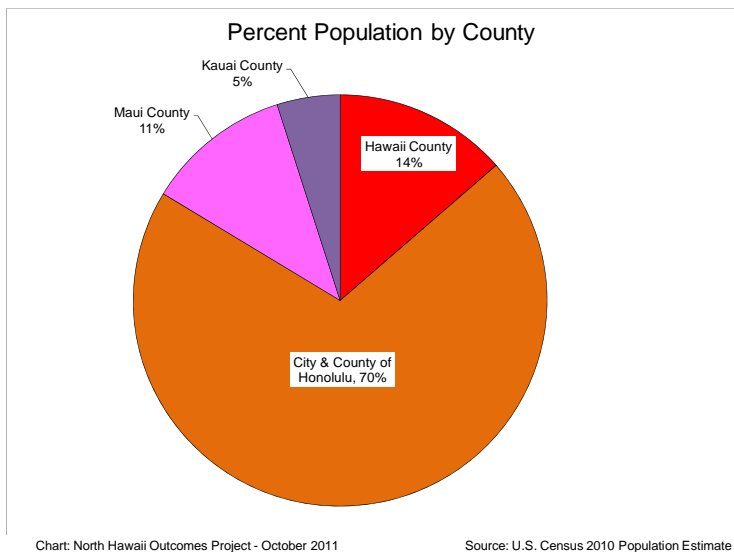


Figure 3

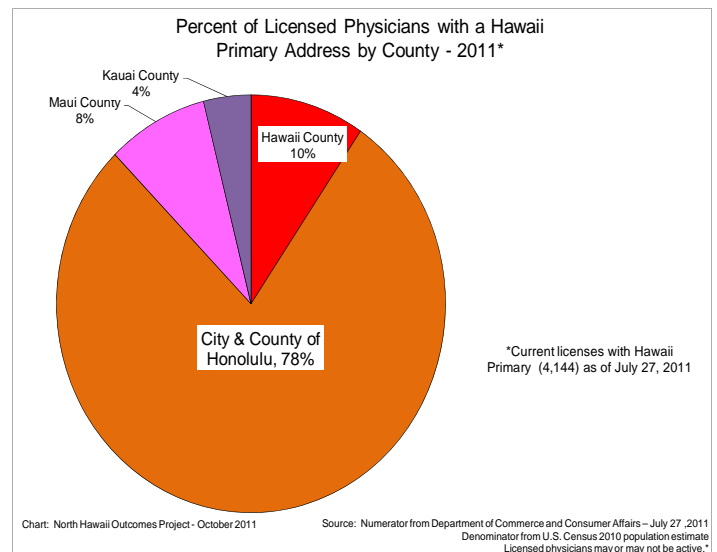


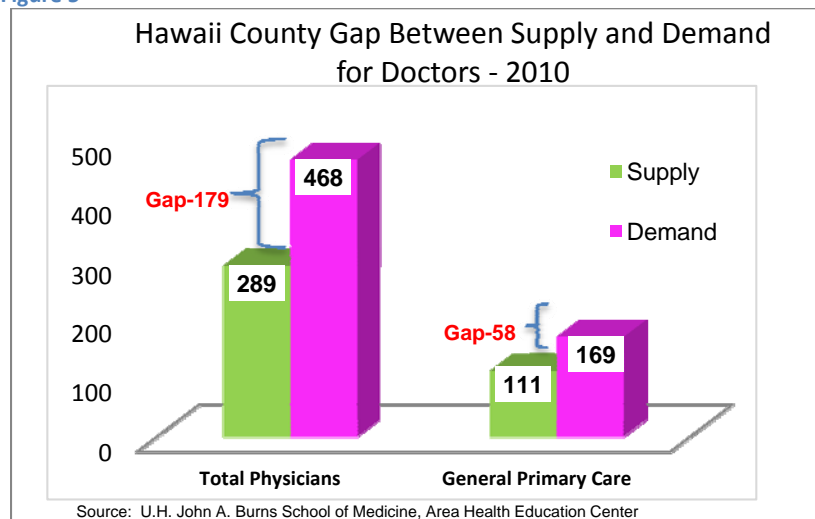
Figure 4

Access to Healthcare Problem in Hawaii County

Hawaii County has a Shortage of 179 Doctors and of 58 Primary Care Doctors

Hawaii County faces a total shortage of 179 physicians including a shortage of 58 primary care doctors, according to updates to the Hawaii County Physician Workforce Study 2010 by University of Hawaii John A. Burns School of Medicine (UH-JABSOM). The gap of 58 physicians in primary care is 34% of the demand. The UH-JABSOM study was based on the actual supply of actively practicing physicians compared to the calculated demand, using a nationally standardized model from the Lewin Group.

Figure 5



Older Physician Workforce in Hawaii and Fewer Young Physicians

Also according to the UH-JABSOM Workforce Study (2010) Hawaii State has a larger proportion of older physicians than the U.S. and a substantially smaller proportion of younger physicians, especially in the under 35 age group.

Hawaii has been unable to attract younger physicians according to the same study and will face even worse shortages in 2020 when about 43% of physicians older than 65 are expected to retire.

- 29% of U.S. physicians are 55 years or older⁶
- 41% of Hawaii physicians are 55 years or older⁶
- Hawaii State has only one Cardiologist under the age of 35⁶
- Hawaii State has no Neurologist under 35⁶
- Hawaii State has no Neurosurgeon under the age of 45⁶