



DIABETES FACTS IN HAWAII

- Every 17 seconds, someone is diagnosed with diabetes.
- Diabetes is one of the most serious, common and costly diseases in Hawaii and across the United States.
- 25.8 millions Americans have diabetes. Diagnosed individuals are over 18.8 million and over 7.0 million remain undiagnosed as of 2011. 79 million Americans have prediabetes (2009 projected 2010).
- Diabetes is considered a disease on the rise. Each year 1.9 million Americans are diagnosed with diabetes.
- In 2009 data show that approximately 8.3% of the US population has diabetes. Here in **Hawaii it is closer to 8.5%**.
- In 2009 it was estimated that **113,000 individuals have diabetes in Hawaii of which 28,000** remain undiagnosed. This pattern of increasing prevalence of diabetes in Hawaii coincides with the epidemic of increasing overweight and obesity seen throughout the United States and globally.
- Diabetes is the 7th leading cause of death in the US. Here in **Hawaii it is the 5th leading cause of death**.
- Obesity rates are significantly higher among adults with diabetes. 90% of those diagnosed with type 2 diabetes are overweight.
- There are over 20,000 Native Hawaiians in the state of Hawaii with diabetes.
- Native Hawaiians have the highest diabetes mortality rates followed by Filipinos and Japanese. African Americans and Hispanic ethnicities also have high rates of diabetes.
- Of all the children born in the United States in the year 2000, 1 in 3 children will have diabetes in their lifetime. However, among ethnic minority children, the ratio is 1 in 2. **In Hawaii, with a very high proportion of ethnic minority children, it is therefore closer to 1 in 2!**
- The Centers for Disease Control and Prevention (CDC) estimates that people with diabetes are at two times the risk for death compared to people without diabetes.
- Hawaii has a higher incidence and prevalence rate of patients with end-stage renal disease (ESRD) on kidney dialysis when compared with the national average.
- Almost 60% of patients receiving kidney dialysis for ESRD have a primary diagnosis of diabetes.
- 18% of pregnancies are affected by gestational diabetes.
- Direct medical expenditures for people with diabetes average nearly 2.4 times that of those without diabetes. Using this model, the estimated direct medical costs for Hawaii are approximately \$964 million.
- The average income of a person 65 years or older in Hawaii is \$1,925.00/month. The median rent in Hawaii is \$779.00/month. A typical person with type 2 diabetes using insulin spends over \$700/month on medications and diabetes supplies.

