





Diabetes is a costly chronic disease that can lead to disability and death. According to the Florida Department of Health, diabetes death rates are higher than the state level (19.3 per 100,000) in Clay, Duval and Putnam Counties. When this indicator is broken down by race, the rates for Black residents are far higher than those of White residents. There was a slight increase in all counties in the rate of hospitalizations from or with diabetes. Diabetes hospitalizations are far higher for children ages 12 to 18 than those ages five to 11 in all counties. Putnam County has the highest percentage of adults with diagnosed diabetes. Those adults ages 65 and older have the highest percentage. Racially, Black residents generally have higher rates. Males have higher rates than women in all counties and throughout the state. Hospitalizations from amputation of a lower extremity attributable to diabetes have increased in all counties.

Source: Community Health Needs Assessment, 2012

Diabetes Age-Adjusted Death Rate per 100,000 Persons (2013-2014)

Location	Rate	Status	
County : Clay	2012	30.6	
	2014	23.5	
County : Duval	2012	24.3	
	2014	23.9	
County : Nassau	2012	10.8	
	2014	8.8	
County : St. Johns	2012	17.9	
	2014	10.0	

Source: www.nefloridacounts.org

FY13-14-15 Community Benefit

Adult Type II Diabetes

The Healthy People 2020 national health target is reduce the death rate from diabetes to below 66.6 per 100,000 persons.

Programs:

- Diabetes and prediabetes screening
- Health education
- Community outreach and prevention awareness events
- Strategic Investments

Strategies:

1. Offer diabetes and prediabetes screening and education in collaboration with nonprofit community organizations and faith-based partners.
2. Provide information on how to access low-cost or free medication for the uninsured and underinsured.

Program Results:

FY13

- 196 people attended four community events and received information and education on diabetes.
- 136 people received blood glucose screening.
- The CDC Prediabetes Screening test was administered to 42 people.

FY14

- Over 300 people attended community events and received information and education on diabetes.
- Those who received education on diabetes showed increased knowledge of diabetes signs and symptoms.
- 142 people received pre-diabetes screening and/or blood glucose screening.

FY15

- 301 people attended an educational session on diabetes prevention
- 235 people received a blood glucose screening
- The CDC Pre-diabetes screening test was administered to 119 people

Strategic Investments:

FY13

- Mission House Free Clinic increased patients by 22%, provided primary care health services and prescription medications 136 people received blood glucose screening.
- Sulzbacher Clinic Beaches Healthcare Center provided primary care services to over 2,400 persons, including chronic disease management for diabetes
- We Care provided access to health care and increased availability to specialists
- BEAM provided organic produce for food pantry clients. Offered nutrition education

FY14

- Mission House Free Clinic provided health care for low-income and homeless individuals, including prescription medications

- At the Sulzbacher Clinic Beaches Community Healthcare Center (FQHC), over 3,000 individuals received primary care visits. 78% of patients had HbA1c (blood glucose) less than 9
- We Care provided diabetes education for 100 persons and primary care services
- BEAM provided nutrition education for those with diabetes

FY15

- BEAM provided general nutrition education to 44 clients; 100% reported learning something new and planning to make at least 1 lifestyle change
- BEAM provided nutrition counseling to 74 clients; 26% lost weight, and 8% lowered their blood glucose
- Supported Dial-A-Ride to provide transportation for seniors to attend medical appointments
- Sulzbacher Beaches Clinic provided 8,660 patient visits to 2,850 patients. 710 patients were screened for Type II Diabetes, and 302 were newly diagnosed as having Type II Diabetes. All 710 patients who were screened received treatment and education. Of the patients treated, 523 reached HbA1c level less than or equal to 9%.
- Add mission house

Partners:

BEAM
 Dial-A-Ride
 Mission House Free Clinic
 Neptune Beach Senior Center
 Sulzbacher Clinic Beaches
 We Care