



Special Diabetes Program for Indians:

Saving lives in South Dakota and providing a strong return on federal investment

History

Congress established the Special Diabetes Program for Indians (SDPI) in 1997 to address the growing epidemic of diabetes in American Indian and Alaska Native (AI/AN) Nations. By allowing Tribes to determine their own approach, the program has become the nation’s most effective federal initiative to combat diabetes and serves as a useful model both for diabetes programs nationwide and public health programs in Indian Country. SDPI is currently authorized through Fiscal Year 2023.

SDPI Outcomes

301
AI/AN DIABETES PROGRAMS IN 35 STATES

5.5%
DECREASE IN PREVALENCE OF DIABETES
Between 2013 and 2017

15.4%
↓
14.6%

END STAGE RENAL DISEASE REDUCED BY 54%
Between 1999 and 2013- the greatest decline of any racial or ethnic group.

\$88,000 IN SAVINGS FOR MEDICARE FOR EACH PATIENT KEPT OFF CHEMOTHERAPY

TRIBES COLLECT DATA AND HAVE DOCUMENTED THAT THIS INVESTMENT IS BOTH SAVING LIVES AND THE FEDERAL HEALTHCARE SYSTEM MONEY!

Diabetes in South Dakota

FY 2023 SDPI funding in South Dakota totaled \$6,294,326 for 10 Community Directed Grant Programs

According to the American Diabetes Association, approximately 61,656 people in South Dakota – 9.2 % of the population – have diagnosed diabetes, and many suffer from serious diabetes-related conditions such as heart disease, neuropathy, and eye, foot and skin complications. An additional 220,000 people—34 % of adults– have prediabetes. In addition to the human toll diabetes places on the people of South Dakota, it also places a large financial burden on the state’s healthcare system. The staggering estimate of cost of diabetes in South Dakota was approximately \$693 million each year.

SDPI Impact

SDPI provides a strong return on federal investment and is saving lives in South Dakota. Since the beginning of SDPI, blood sugar levels have decreased, risk factors of cardiovascular disease have been reduced, diabetes-related kidney disease has been cut by more than half, and primary prevention and weight management programs for Native youth have increased. Nation-wide AI/AN diabetes prevalence decreased from **15.4%** to **14.6%** between 2013 and 2017. National data reflect the excellent outcomes in Native Nations resulting from innovative local level programs.

Prevalence of Diabetes Among Adults in South Dakota, 2020*

| Race/Ethnicity | Prevalence (%) |
|----------------|----------------|
| AI/AN | 13.9% |
| White | 8.2% |

*Data from America’s Health Ranking: CDC Behavioral Risk Factor Surveillance System, 2020