

Diabetes Health Systems Processes Improvement

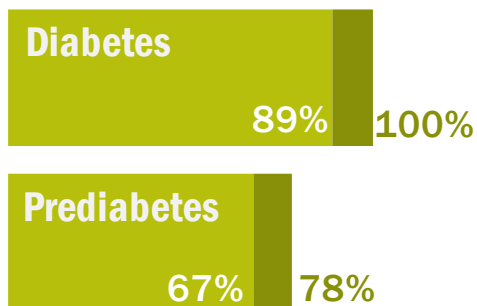
Improving efficiencies in diagnosing and managing prediabetes and diabetes

Over the last five years, the Diabetes Program, through a cooperative agreement with the Centers for Disease Control and Prevention (CDC), supported health organizations statewide to develop, implement, and evaluate protocols to diagnose, prevent, and manage prediabetes and type II diabetes. These initiatives expanded team-based care in clinical settings to include dietitians, health coaches, Community Health Workers, pharmacists, and community resources that provide food access and nutrition education in addition to physical activity opportunities. A key component of this approach has been aligning with My Healthy Vermont (MHVT) self-management and lifestyle change programming to create awareness of and drive referrals to the Diabetes Prevention Program (DPP) and the Diabetes Self-Management Program (DSMP).

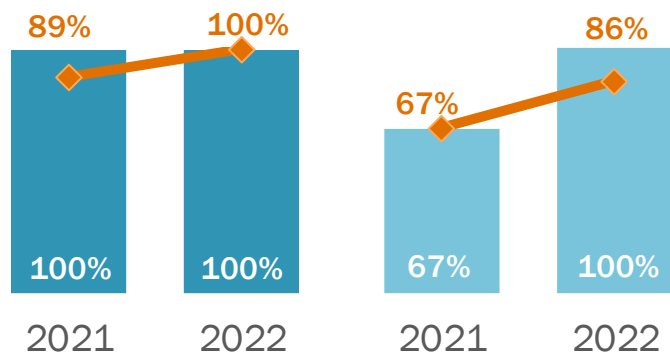


Disease Specific Protocols

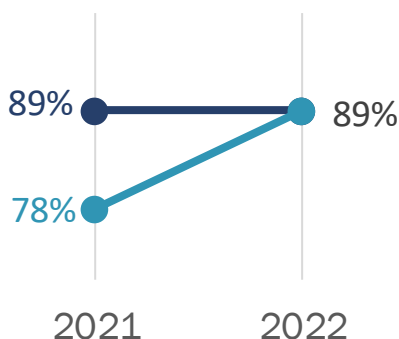
Health organizations with a formalized protocol to **diagnose** prediabetes and diabetes increased from **2021** to **2022**.



Health organizations developed formalized protocols to help **manage patients** with **diabetes** and **prediabetes**. From 2021 to 2022 organizations who **routinely implemented** the protocols represent a 12% and 28% percent change, respectively.



Adding to the Problem List



Health organizations who always or often add **prediabetes** to a patients' problem list at diagnosis increased from 2021 to 2022 while **diabetes** remained the same.

Sources: Vermont Health Systems Quality Improvement Assessment (VHSQIA), 2021-2022

April 2023

Learn more at healthvermont.gov/wellness/diabetes

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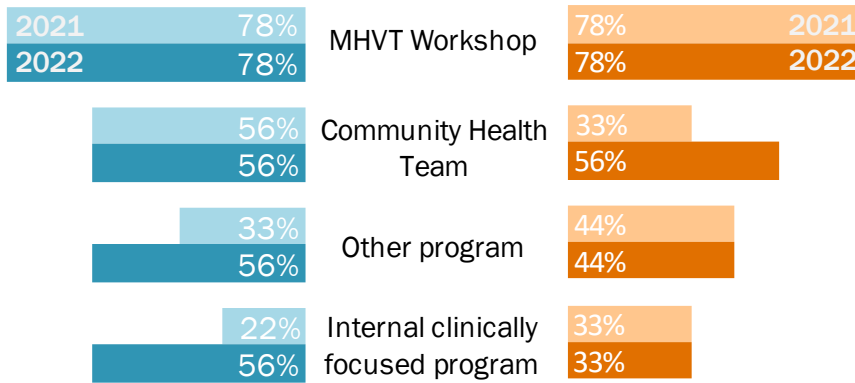
VERMONT
DEPARTMENT OF HEALTH

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Surveillance and community clinical linkages

Referral to Lifestyle Change Programs

Nearly four in five (78%) health organizations have a **formalized protocol to identify and refer** patients with **prediabetes** or **diabetes** to lifestyle change programs. MHVT workshops are the most commonly referred to program.

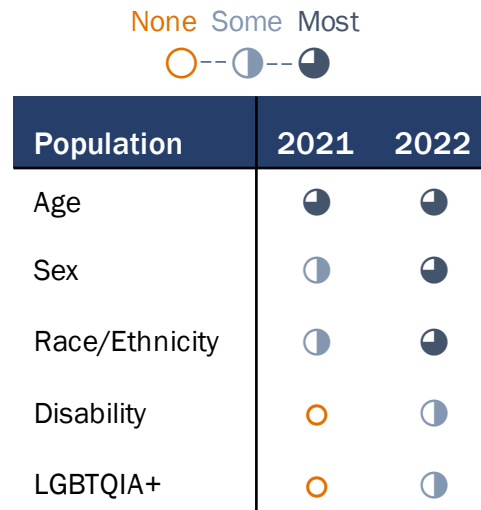
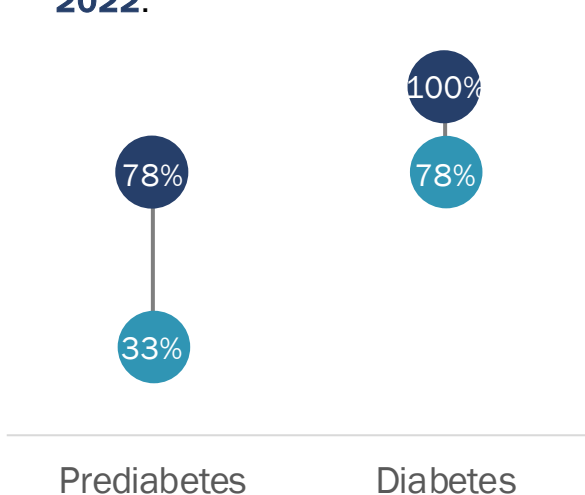


33% of health organizations in 2022 have a formalized process **encouraging providers follow-up** with patients after referral to assess engagement and evaluate conditions after program completion.

Use of Internal Data

Health organizations **monitoring disease rates** for prediabetes and diabetes increased from **2021** to **2022**.

Health organizations monitoring **population specific** prediabetes and diabetes rates **increased** between 2021 and 2022.



Sources: Vermont Health Systems Quality Improvement Assessment (VHSQIA), 2021-2022

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Learn more at healthvermont.gov/stats/topics

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