

## National Diabetes Prevention Program

**Provider Overview** 





## Background

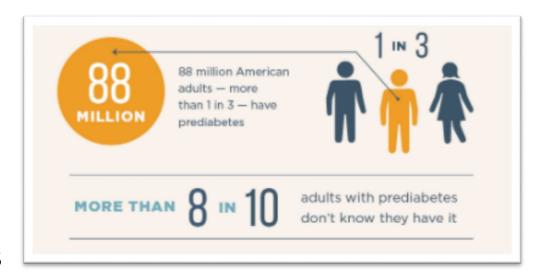
**Prediabetes** 



### A Silent Precursor

#### **Prediabetes:**

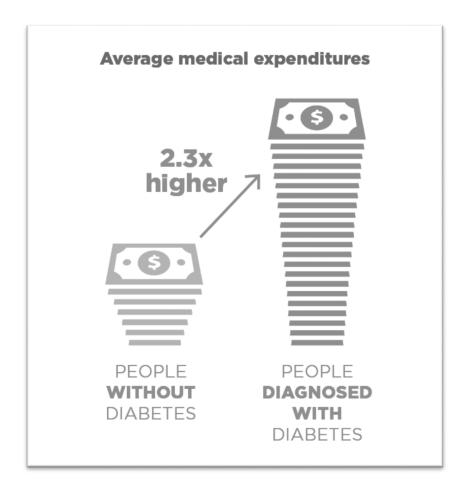
- Approximately 1 in 10 have diabetes
  - By 2025, 1 in 5 could have diabetes if no change is made.
- Can lead to type 2 diabetes within 5 years if no action is taken.





## Prevention is Key

- People with prediabetes
  - 5 to 15 times more likely to develop type 2 diabetes.
  - Higher risk for heart disease and stroke
- Health care expenses are 2.3 times higher for people with diabetes.





## Small Changes Have A Big Impact

- Participating in a structured lifestyle change intervention makes a difference.
- Losing 5-7 percent of body weight reduced risk of type 2 diabetes by 58 percent.
- By referring your patients to a National Diabetes Prevention Program (DPP) you can help your patients reduce their risk for developing type 2 diabetes.



## Addition Notes on Small Changes

- A diagnosis of prediabetes may seem overwhelming and scary to a patient. It is important to let them know that small changes in lifestyle can have a big impact on preventing or delaying the onset of type 2 diabetes.
- Research examining the effects of a structured lifestyle change intervention showed weight loss of 5 to 7 percent of body weight (10 to 14 pounds for a person weighing 200 pounds) achieved by reducing calories and increasing physical activity to at least 150 minutes per week reduced the risk of developing type 2 diabetes by 58 percent in people at high risk for the disease.
- For people over 60 years old, the program reduced risk by 71 percent.
- Even after 10 years, those who had participated in the earlier lifestyle change intervention had a 34 percent lower rate of type 2 diabetes.
- There are programs in your community that can help your patients with prediabetes adopt the lifestyle changes that will reduce their risk of developing type 2 diabetes.

#### Source:

Knowler, WC, Barrett-Connor, E, et al. Reduction in the incidence of type 2 diabetes with lifestyle intervention or metformin. N Engl J Med 2002;346(6):393-403



## How Can You Help Your Patients?



- Talk to your patients
- Administer the risk assessment quiz
- Test your patients
- Recommend a National DPP

The risk assessment quiz can be found at <a href="https://www.cdc.gov/diabetes/risktest/index.html">https://www.cdc.gov/diabetes/risktest/index.html</a>



## Talk to Your Patients...

#### About their risk:

- 45 years of age or older
- Overweight
- Exercise < three times per week
- Family history of type 2 diabetes
- History of gestational diabetes
- Are African American, Hispanic/Latino American, American Indian, or Alaska Native (some Pacific Islanders and Asian Americans are also at higher risk).





## Additional Notes on Talking to your Patients

- What can you do to help your patients? Talk to your patients about their risk of developing prediabetes or type 2 diabetes to help prevent or delay onset.
- Risk factors for prediabetes and type 2 diabetes include:
  - Being 45 years of age or older
  - Being overweight
  - Exercising fewer than three times per week
  - Having a family history of type 2 diabetes
  - Having a history of gestational diabetes





## What Can You Do?

Screen, Test, Refer



### Assess Patients' Risk for Prediabetes

Administer CDC's prediabetes risk test at

https://www.cdc.gov/diabetes/risktest/index.html

Print a copy of the test to take later:

https://www.cdc.gov/diabetes/prevention/pdf/Prediabetes-Risk-Test-Final.pdf



## **Test Your Patients**

Results	A1C Test	Fasting Plasma Glucose Test	Plasma Glucose Test 2 Hours After a 75 gram Glucose Load	Follow-Up Action
Normal	<5.7%	<100 mg/dL	<140 mg/dL	Encourage patient to maintain a healthy lifestyle.
Prediabetes	5.7%–6.4%	100–125 mg/dL*	140–199 mg/dL	Refer patient to a primary care provider and a CDC-recognized lifestyle change program.
Diabetes	≥6.5%	≥126 mg/dL	≥200 mg/dL	Refer patient to a primary care provider for confirmatory diagnosis, diabetes selfmanagement education and support, and treatment if appropriate.



## Additional Information on Testing Your Patients

Use one of the following tests to diagnose prediabetes:

- Administer an HbA1c test; a result of 5.7 to 6.4 indicates a diagnosis of prediabetes.
- Administer a fasting blood glucose test; a result of 100-125 mg/dL indicates a diagnosis of prediabetes.
- Administer a 2-hour oral glucose test; a result of 140-199 mg/dL indicates a diagnosis of prediabetes.

#### Source:

American Diabetes Association. Standards of Medical Care in Diabetes—2012. *Diabetes Care*. 2012;35 (Supp 1):S12, table 2. Accessed: http://care.diabetesjournals.org/content/35/Supplement\_1/S11.full.pdf



## Refer/Recommend a National DPP

- Refer/recommend eligible patients including adult Medicaid beneficiaries to a National Diabetes Prevention Program.
- For more information, to view locations, contact information, access the medical clearance form and find additional resources to support the program visit: https://mtdphhs.maps.arcgis.com/apps/MapSeries/index.html?a ppid=ef83beb03a024113956dc37bf139510a



### About the National DPP

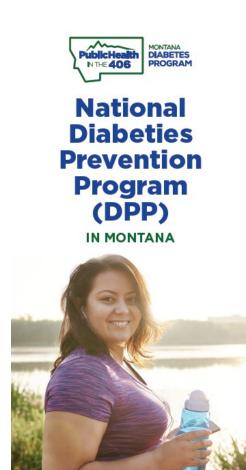
- A 12-month program
  - 16 weekly group sessions
    - Focus on lifestyle change strategies to improve nutrition and exercise habits.
  - 6 monthly follow-up sessions
    - Designed to support and guide the nutrition and exercise goals met during the program.
- Delivered by trained lifestyle coaches
- Learn healthy lifestyle skills
- Offered in person and via distance learning
- Adherence to CDC quality standards



## Eligibility

#### To be eligible for referral, patients must:

- Be at least 18 years of age with a BMI of 25 or greater (23 or greater if Asian) AND
- Have one or more of the following risk factors for cardiovascular disease and type 2 diabetes:
  - Fasting glucose of 100-125 mg/dL
  - A1C between 5.7% and 6.4%
  - Blood pressure of at least 130/80 mmHg or treatment
  - Triglycerides greater than 150 mg/dL
  - LDL cholesterol greater than 130 mg/dL or treatment
  - HDL cholesterol less than 40 mg/dL for men, less than 50 mg/dL for women
  - History of gestational diabetes mellitus







Accomplish 150 minutes of physical activity per week.

## Program Goals



Achieve 5% - 7% weight loss



Track food intake



## Talk to Your Patients About Participating in a DPP

Share program specifics with them:

- Group sessions
- Trained lifestyle coach
- Offered at community locations
- Delivery method
- Insurance coverage



# Track Patient Progress



Schedule a 16week follow-up appointment



Schedule a 16week follow-up appointment



## Additional Information for Tracking Patient Progress

- Once a patient has been recommended/referred, you may want to schedule a follow-up appointment for the end of the first 16 weeks to monitor progress.
- For patients that have been recommended/referred, you may want to ask them about their participation, what they have learned, and how they have changed behaviors.
- Asking patients about continued lifestyle changes at subsequent follow-up appointments may also be beneficial to track their progress in preventing or delaying the onset of type 2 diabetes.





## Coverage/Reimbursement



## How to Become a DPP Delivery Site

Providers must enroll in the Montana Medicaid program.

Providers must be approved by Public Health and Safety Division.

Providers must adhere to the following:

- Montana Medicaid State Plan, effective date 07/01/16, and Administrative Rule of Montana (ARM 37.86.5401-5404)
- Reimbursement is for group sessions only

If you have questions or need additional information about the DPP, please contact Public Health and Safety Division at 1-844-684-5848 or email chronicdiseaseprevention@mt.gov



## How to Become a DPP Delivery Site

Submit claim to Montana Medicaid on appropriate claim form for provider type:

- CMS-1500
- UB-04
- Revenue code 942 (Education)
- Procedure code 0403T
- Reimbursement effective July 1, 2020 \$29.90

The Medicaid Provider Website: https://medicaidprovider.mt.gov/



### Medicaid Contact Information

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