#### Getting Help

The first line of support is the health care provider. Be sure to keep any appointments with the health care provider and follow the treatment plan. Other good and reliable sources with more information and tools and support:

• American Diabetes Association. https://www.diabetes.org/tools-support

• Center for Disease Control. Prevent Diabetes Complications. https://www. cdc.gov/diabetes/managing/problems. html

• Center for Disease Control. Diabetes and Mental Health. https://www.cdc. gov/diabetes/managing/mental-health. html

### Disclaimer ....

Lamar University (LU) shall not be held liable for improper or incorrect use of the data described or information contained on this map or associated series of maps. The data and related map graphics are not legal, land survey or engineering documents and are not intended to be used as such.

LU gives no warranty, expressed or implied, as to the accuracy, reliability, utility, or completeness of this information. The user of this map product assumes all responsibility and risk for the use of the product. LU disclaims all warranties, representations, or endorsements either expressed or implied, regarding the information contained in this map product, including, but not limited to, all implied warranties of merchantability, fitness for a particular purpose and non-infringement.

This preliminary map product is for research and review purposes only. It is not intended to be used for emergency management operational or life safety decisions at the local or regional governmental level or by the general public. Users requiring information regarding hazardous conditions or meteorological conditions for specific geographic areas should consult directly with their city or county emergency management office.

This work was funded by the Center for Resiliency (CfR) at Lamar University under award 22LPxx. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of Lamar University or the CfR.



# Diabetes Mellitus

37.3 million adults have diabetes (11.3% of the United States population)

8.5 million of these adults (23.0%) do not realize they diabetes



## Types of Diabetes

#### Type 1

The body does not make insulin properly. The immune system attacks and destroys cells in the pancreas.

#### Type 2

The body does not use insulin properly.



#### Prediabetes

Occurs when blood sugars are too high but not high enough to be diagnosed as diabetes.

In all types of diabetes there is too much glucose (or sugar) circulating in the blood.

#### Possible Symptoms

- Frequent Urination
- $\cdot$  Thirst
- Excessive Hunger
- $\cdot$  Blurry Vision
- Weight Loss (Type 1)

# Testing

There are two common types of diabetic testing that are available.

#### Hemoglobin A1C

Hemoglobin A1C tests are a common method of determining blood sugar levels.

More information on diabetic testing can be found on the CDC website, listed below:

 https://www.cdc.gov/chronicdisease/resources/publications/aag/ diabetes.htm

#### Fasting Blood Sugar Test

The fasting blood sugar test measures your blood sugar after you have fasted overnight.

