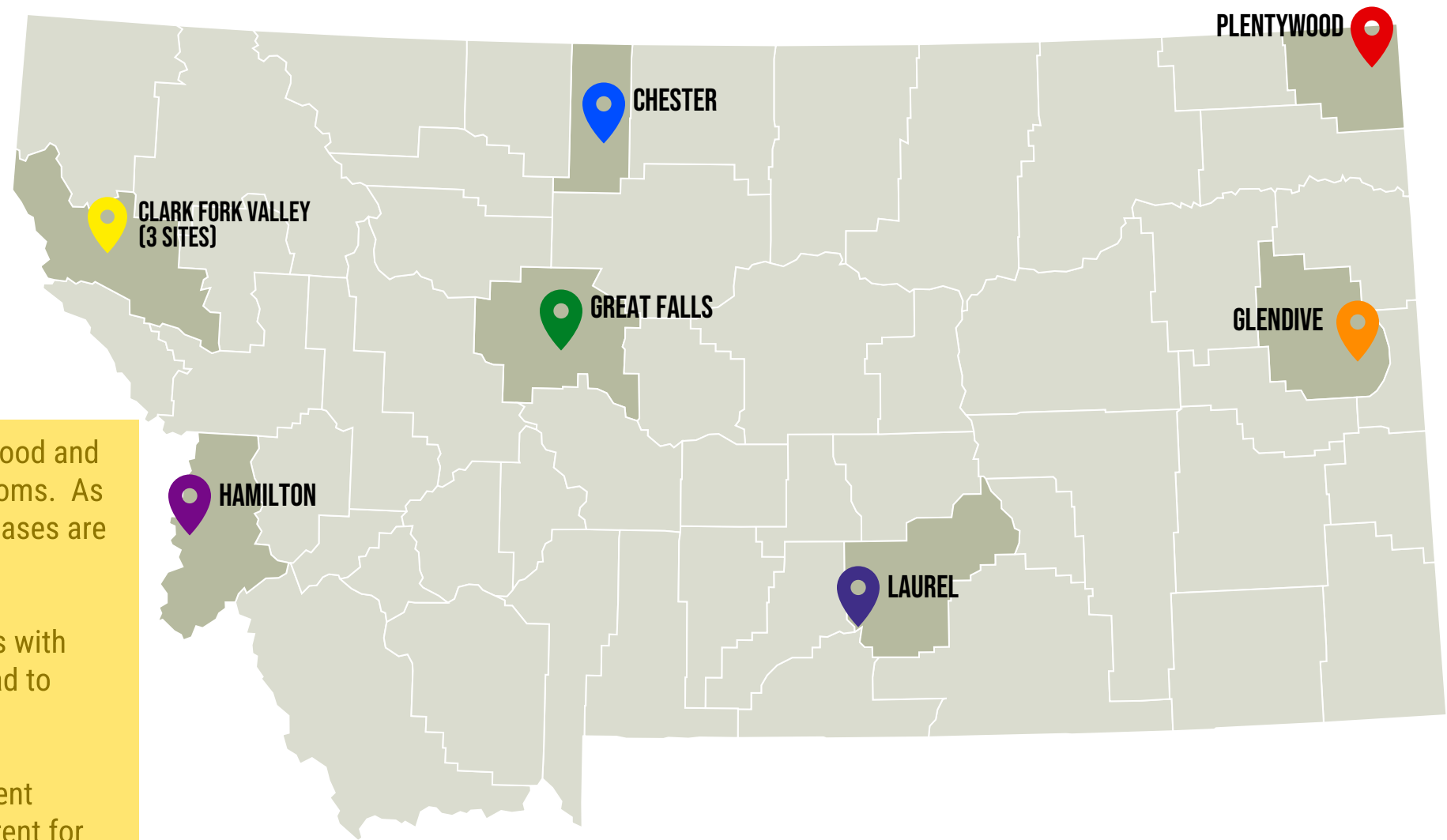


IMPROVING SCREENINGS FOR CHRONIC KIDNEY DISEASE (CKD) IN MONTANA HEALTHCARE SYSTEMS, 2020-2023



Chronic kidney disease (CKD) damages kidneys and makes it hard for them to filter blood and remove toxins and extra fluid from the body. Early stages of CKD may have no symptoms. As it progresses, CKD can lead to cardiovascular disease and kidney failure. Most CKD cases are undiagnosed.

Diabetes is a risk factor for CKD. From 2016-2018, 48% of hospitalizations of patients with diabetes (PWD) also involved CKD*. Screening patients with diabetes for CKD can lead to early detection and prevent disease progression.

The results presented here show progress made in improving CKD screening and patient identification processes in small healthcare systems across Montana. Data are different for some projects due to varying goals and capacities.

2020-2021

Sheridan Medical Center

58%

PWD screened for CKD

Glendive Medical Center

99%

PWD screened for CKD

17

New cases identified

45

New cases identified

2021-2022

Clark Fork Valley Med Ctr

22%

PWD screened for CKD

6

New cases identified

NW Physicians

89%

PWD screened for CKD

0

New cases identified

Liberty Medical Center

100% PROVIDERS

adopted new processes

NEW EHR

to improve reporting

2022-2023

Ravalli Fam Medicine

183

PWD screened for CKD

4

Providers trained

Laurel Fam Medicine

82%

PWD screened for CKD

25

Providers and staff trained



MONTANA
DIABETES
PROGRAM

INTERESTED IN DOING A CKD PROJECT?

CONTACT: MELISSA.HOUSE@MT.GOV

More information on CKD:

- [*https://dphhs.mt.gov/assets/publichealth/Diabetes/SurveillanceReports/CKDSurveillanceReport2020.pdf](https://dphhs.mt.gov/assets/publichealth/Diabetes/SurveillanceReports/CKDSurveillanceReport2020.pdf)
- <https://www.cdc.gov/kidneydisease/publications-resources/ckd-national-facts.html>
- <https://www.kidney.org/contents/chronic-kidney-disease-change-package>

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