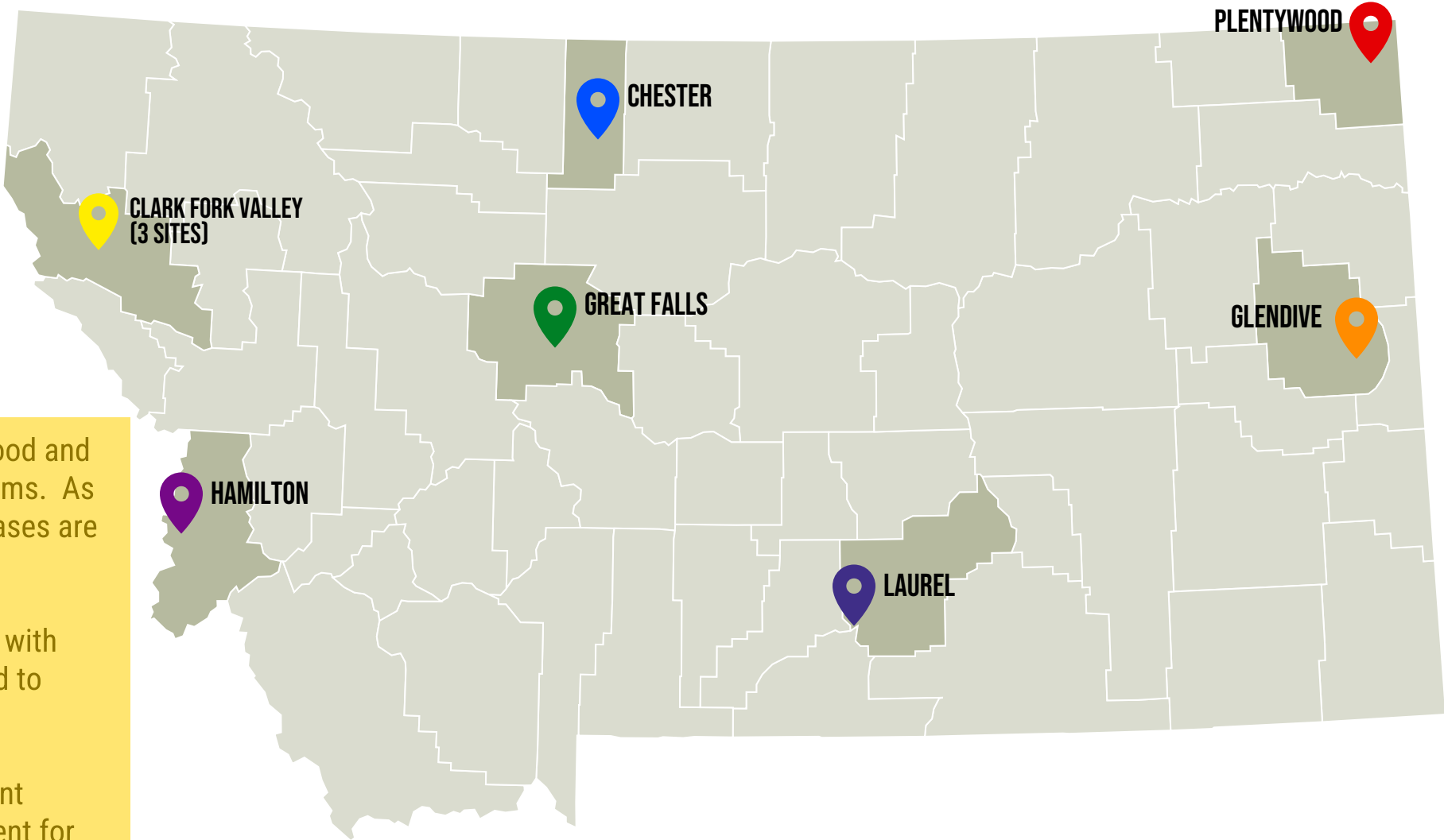


# IMPROVING SCREENINGS FOR CHRONIC KIDNEY DISEASE (CKD) IN MONTANA HEALTHCARE SYSTEMS, 2020-2023

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	Glendive Medical Center
58% PWD screened for CKD	99% PWD screened for CKD
17 New cases identified	45 New cases identified

## 2021-2022

Clark Fork Valley Med Ctr	NW Physicians	Liberty Medical Center
22% PWD screened for CKD	89% PWD screened for CKD	100% PROVIDERS adopted new processes
6 New cases identified	0 New cases identified	NEW EHR to improve reporting

## 2022-2023

Ravalli Fam Medicine	Laurel Fam Medicine
183 PWD screened for CKD	82% PWD screened for CKD
4 Providers trained	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://www.cdc.gov/kidneydisease/publications-resources/ckd-national-facts.html>
  - <https://www.kidney.org/contents/chronic-kidney-disease-change-package>

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