

### Overview

Since 2004, Montana’s legislative maps have included 6 majority-minority House Districts (out of 100 districts total) and 3 majority-minority Senate Districts (out of 50 districts total). These majority-minority House and Senate Districts cover all or part of 7 reservations in Montana, which should guide your Racial Bloc Voting (RBV) analysis. In addition to the three regions spelled out below that surround current majority-minority legislative districts, the Montana Districting and Apportionment Commission requests that Haystaq DNA analyze the two major cities with the highest American Indian populations, Great Falls and Billings.

As of the 2020 Census, Montana has a voting age population that is 7.78% “Any Part American Indian” and 5.24% “American Indian Alone.” For minority demographic groups, we request that Haystaq DNA look at voting age populations for “Any Part American Indian,” as well as “American Indian Alone” to determine if racially polarized voting exists and to what extent amongst those two categories.

The Montana Districting and Apportionment Commission also requests that Haystaq DNA perform Homogenous Precinct Analysis and Bivariate Regression Analysis, in addition to the Ecological Inference Analysis that was spelled out in your technical proposal. While we recognize that Ecological Inference is superior as a means for detecting racially polarized voting and determining candidates of choice, we request a report that includes all three standard methodologies.

### Regions for Analysis

The Commission proposes Haystaq DNA perform RBV analysis that includes all precincts within 17 counties, broken down into five regions. While regions 1 through 3 were selected because they encompass current majority-minority House and Senate Districts, we propose that your analysis include all precincts within the 17 counties listed below to ensure coverage of precinct both on and off reservation lands and both within and outside of current majority-minority legislative districts.

#### **Region 1 - Blackfeet & Flathead Reservations (SD 8)**

| <b>Reservation</b> | <b>Senate District</b> | <b>House District</b> | <b>County</b>         |
|--------------------|------------------------|-----------------------|-----------------------|
| Blackfeet          | SD 8                   | HDs 15 & 16           | Glacier Co. Precincts |
| Blackfeet          | SD 8                   | HD 15                 | Pondera Co. Precincts |
| Flathead           | SD 8                   | HD 15                 | Lake Co. Precincts    |
| Flathead           |                        |                       | Sanders Co. Precincts |

#### **Region 2 - Rocky Boy, Fort Belknap, & Fort Peck Reservations (SD 16)**

| <b>Reservation</b> | <b>Senate District</b> | <b>House District</b> | <b>County</b>          |
|--------------------|------------------------|-----------------------|------------------------|
| Rocky Boy          | SD 16                  | HD 32                 | Hill Co. Precincts     |
| Rocky Boy          | SD 16                  | HD 32                 | Chouteau Co. Precincts |
| Fort Belknap       | SD 16                  | HD 32                 | Blaine Co. Precincts   |
| Fort Belknap       | SD 16                  | HD 32                 | Phillips Co. Precincts |

|           |       |       |                         |
|-----------|-------|-------|-------------------------|
| Fort Peck | SD 16 | HD 31 | Roosevelt Co. Precincts |
| Fort Peck | SD 16 | HD 31 | Valley Co. Precincts    |
| Fort Peck |       |       | Daniels Co. Precincts   |
| Fort Peck |       |       | Sheridan Co. Precincts  |

**Region 3 - Crow & Northern Cheyenne Reservations (SD 21)**

| Reservation | Senate District | House District | County  |
|-------------|-----------------|----------------|---|
| Crow        | SD 21           | HDs 41 & 42    | Big Horn Co. Precincts  |
| Crow        | SD 21           | HD 42          | Yellowstone Co. Precincts 42.1 and 42.2 only ( <i>remaining Yellowstone Co. Precincts part of Billings Region</i> ) |
| Crow        | SD 21           | HD 41          | Rosebud Co. Precincts   |
|             | SD 21           | HD 41          | Powder River Co. Precincts  |

**Region 4 - City of Billings**

Yellowstone County Precincts (*excluding Precincts 42.1 and 42.2 which are included in a majority-minority House and Senate District and part of Region 3*)

**Region 5 - City of Great Falls (Little Shell)**

Cascade County Precincts

**Races for Analysis**

**10 races total. 4 from each presidential election cycle and 1 from each midterm between 2014 and 2020.**

1. 2014 U.S. Senate
2. 2016 President
3. 2016 Congressional - *Denise Juneau (Mandan Hidatsa Tribes)*
4. 2016 Governor
5. 2016 Attorney General
6. 2018 U.S. Senate
7. 2020 President
8. 2020 U.S. Senate
9. 2020 Attorney General
10. 2020 Auditor - *Shane Morigeau (Confederated Salish and Kootenai Tribes)*

**Precinct Changes Between 2014 and 2020**

**Four of the above 17 counties have had a precinct change between 2014 and 2020.**

**Precinct Changes between 2014 and 2016**

- Yellowstone County (Region 4 - City of Billings)
  - **Consolidation:** Precincts **40.2** and **45.1** consolidated into Precinct **40-45**

### **Precinct Changes between 2016 and 2018**

- Lake County (Region 1 - Flathead Reservation)
  - **Split:** Precinct **Pab 1** split from **Ron 1**
  - **Split:** Precinct **Pab 2** split from **Ron 2**  
*\*The precinct geography for Ron 1 in 2014 and 2016 was equivalent to the current Pab 1 and Ron 1 combined on the Census Bureau's 2020 Lake County VTDs. The precinct geography for Ron 2 in 2014 and 2016 was equivalent to the current Pab 2 and Ron 2 combined on the Census Bureau's 2020 Lake County VTDs.*
  
- Phillips County (Region 2 - Fort Belknap Reservation)
  - **Consolidation:** Precincts **2s, 5, 6, 8s, 11** and **12s** consolidated into **11S**
  - **Consolidation:** Precincts **2n, 7, 8n, 9-1, 9-2, 12n** and **16** consolidated into **11N**
  
- Valley County (Region 2 - Fort Peck Reservation)
  - **Consolidation:** Precincts **1** and **2** consolidated into **31**
  - **Consolidation:** Precincts **2** and **4** consolidated into **33**
  - **Consolidation:** Precincts **5, 6, 7** and **8** consolidated into **34**

### **Additional Resources**

**Incumbent American Indian Legislators:** [https://leg.mt.gov/content/About-the-Legislature/Facts-and-Statistics/2021\\_MAIC.pdf](https://leg.mt.gov/content/About-the-Legislature/Facts-and-Statistics/2021_MAIC.pdf)