#### **Overview of Draft Redistricting Plans**

Montana Districting and Apportionment Commission Joe Kolman and Rachel Weiss February 17, 2012

# **Commission Plans**

In a July 2011 meeting, commissioners provided "themes" for staff to follow when drafting plans:

- Emphasize clear lines between population centers and rural areas (aka Urban Rural)
- Use the existing districts as a starting point (aka Existing)
- Attempt to keep political subdivisions intact when possible (aka Subdivision)
- Emphasize the commission's criterion on relative population equality between the districts (aka Deviation)

# **Commission Plans**

All plans must follow commission's mandatory criteria:

- Population equality and maximum population deviation
  - Ideal state house district size = 9,894 people
  - Population deviation of +/- 3% (9,597 to 10,190)
- Compact and contiguous districts
- Protection of minority voting rights and compliance with the Voting Rights Act
- Race cannot be the predominant factor to which the traditional discretionary criteria are subordinated.

# **Commission Plans**

The commission also adopted discretionary criteria to guide the redistricting process:

- Following the lines of political units
- Following geographic boundaries
- Keeping communities of interest intact

#### **Review Process**

- Staff presentation of a plan's highlights
- Commissioner questions
- Repeat for other commission-requested plans
- Presentation of any publicly submitted plans (including plans by individual commissioners)
- Commissioner questions
- Public comment
  - Although initial public comment will be taken on the plans, please remember to keep remarks brief. The commission's 14 scheduled public hearings from March to May are a more appropriate time to make lengthy comments.

#### **Review Process – Staff Presentation**

- Look at the statewide footprint
- Outline plan statistics
- Review areas affected by the Voting Rights Act requirements
- Review the population centers
- Discuss other notable plan features

#### **Plan Notes**

- Plan Naming Scheme
  - Plans are denoted by their theme (existing districts, urban-rural divide, and so on) and a draft number (100 is the first draft; 200, 300, 400 will be used to denote any subsequent versions).
- Each plan is a *draft*. Commissioners can revise or reject any or all of these plans.

#### **Plan Notes**

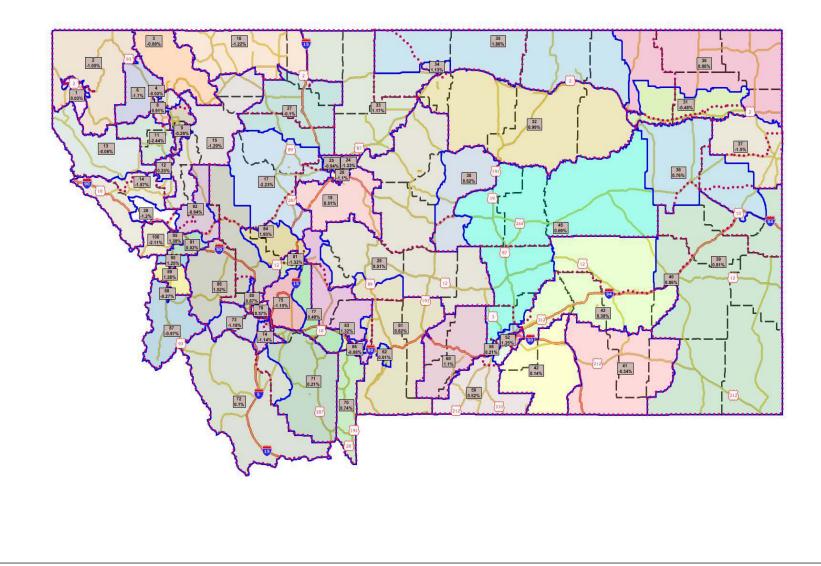
- There are several ways to look at maps for each plan
  - On the web:
    - Statewide and city snapshots;
    - Interactive Google maps
  - Download:
    - Files for use in GIS program
    - Files for use in free Google Earth viewer

## Existing 100

#### Theme:

# Use existing districts as a starting point for redrawn districts.

#### **Existing 100 - Statewide**



#### Existing 100 - Statewide

- Overall range: 4.37% (432 people)
- Largest district:
- Smallest district:
- Mean deviation:

10,085 people (1.93% deviation)

9,653 people (-2.44% deviation)

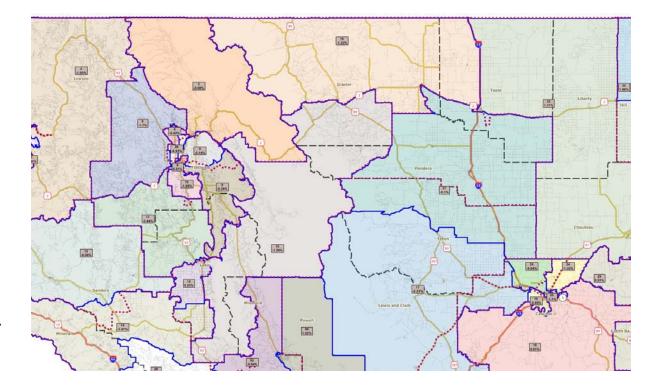
0.81% (80.31 people)

Existing 100 – Voting Rights Act											
District	Population	% Deviation	Any Part Indian Pop.	% of Pop.	18+ Indian Pop.	% of 18+ Pop.	% of 18+ Pop., 2000				
15	9,766	-1.29%	5,642	57.77%	3,514	51.59%	51.92% (HD15)				
16	9,773	-1.22%	6,746	69.03%	4,354	65.62%	65.74% (HD16)				
31	9,847	-0.48%	6,911	70.18%	4,186	63.31%	59.56% (HD31)				
32	9,992	0.99	6,303	63.08%	3,787	57.12%	55.76% (HD32)				
41	9,860	-0.34%	6,026	61.12%	3,570	54.85%	57.30% (HD41)				
42	9,908	0.14%	6066	61.22%	3,668	54.36%	55.20% (HD42)				

# Existing 100 – Voting Rights Act

District 15– portions of the Flathead Reservation and the Blackfeet Reservation; includes Arlee (existing district 15)

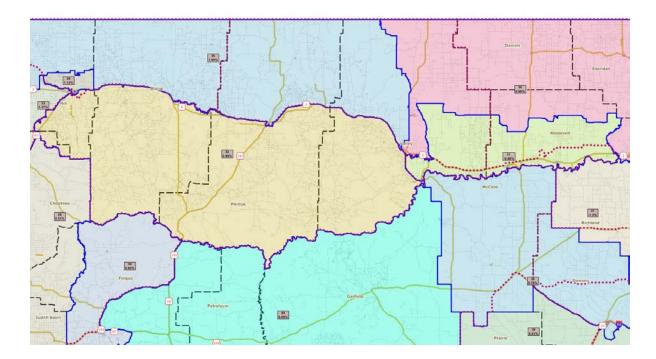
District 16 – Blackfeet Reservation; includes north part of Cut Bank (existing district 16)



# Existing 100 – Voting Rights Act

District 31 – Fort Peck (existing district 31)

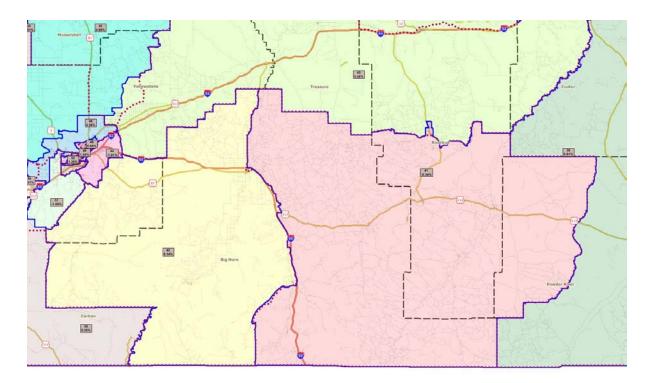
District 32 – Rocky Boy's Reservation and Fort Belknap (existing district 32)



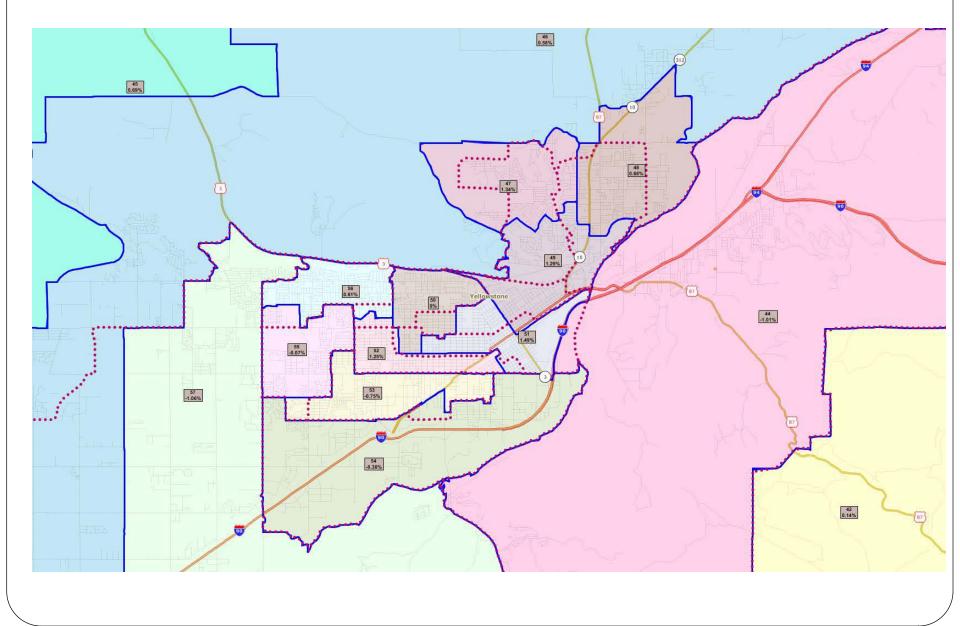
# Existing 100 – Voting Rights Act

District 41 – Northern Cheyenne Reservation, southern Rosebud County, western Powder River, and eastern Crow Reservation

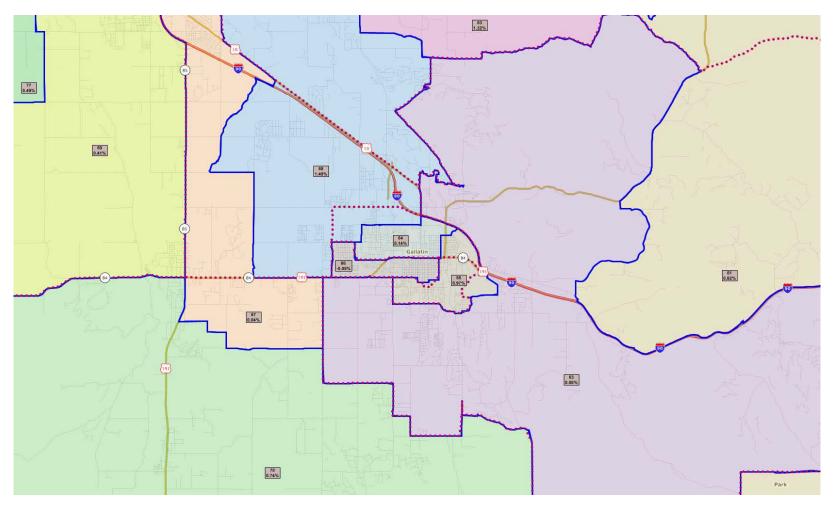
(existing district 41) District 42 – Crow Reservation and western Big Horn County, including most of Hardin (existing district 42)



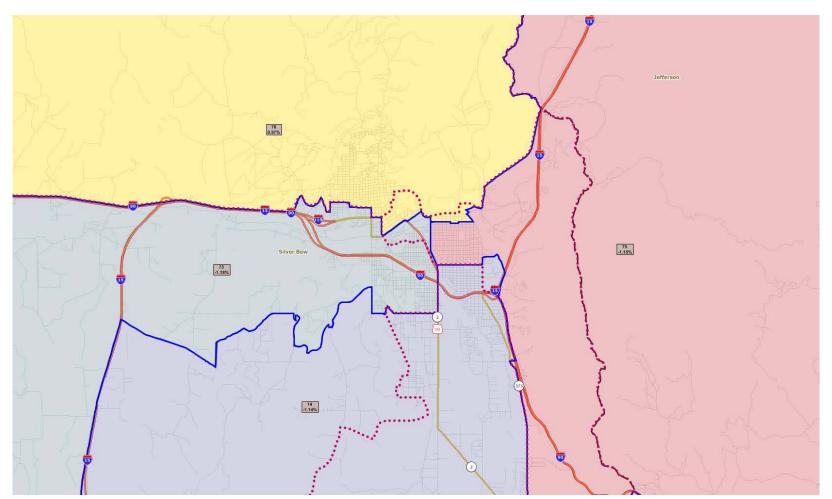
#### **Existing 100 - Billings**



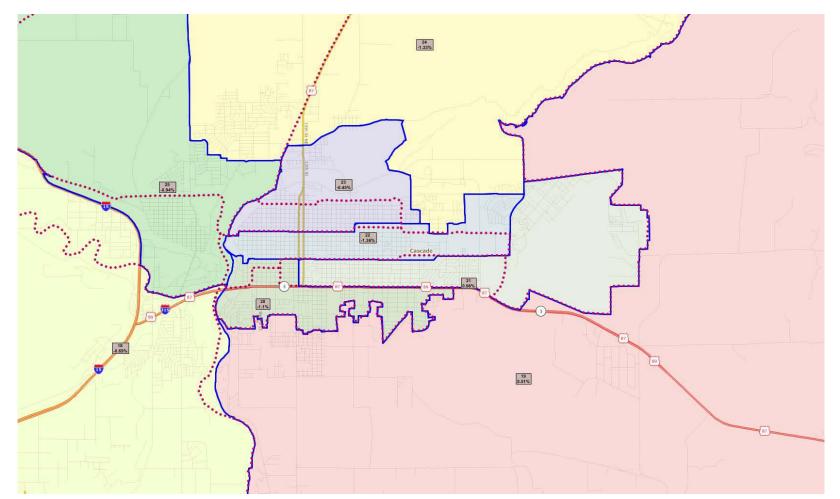
# Existing 100 - Bozeman



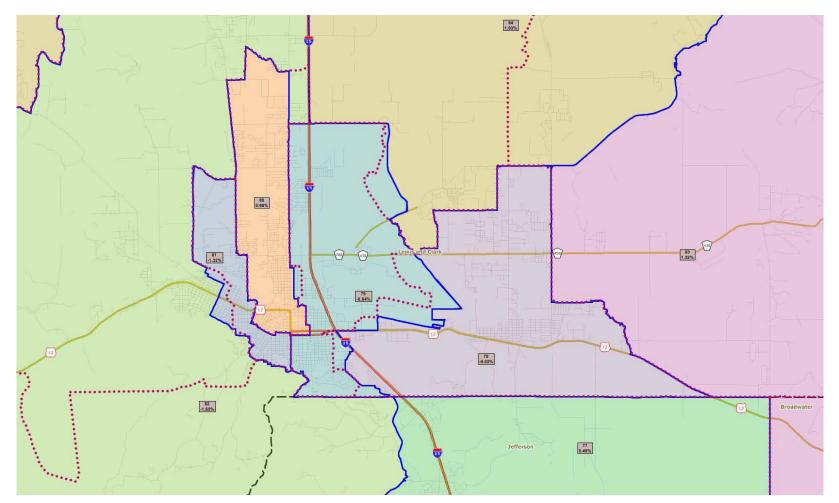
## **Existing 100 - Butte**



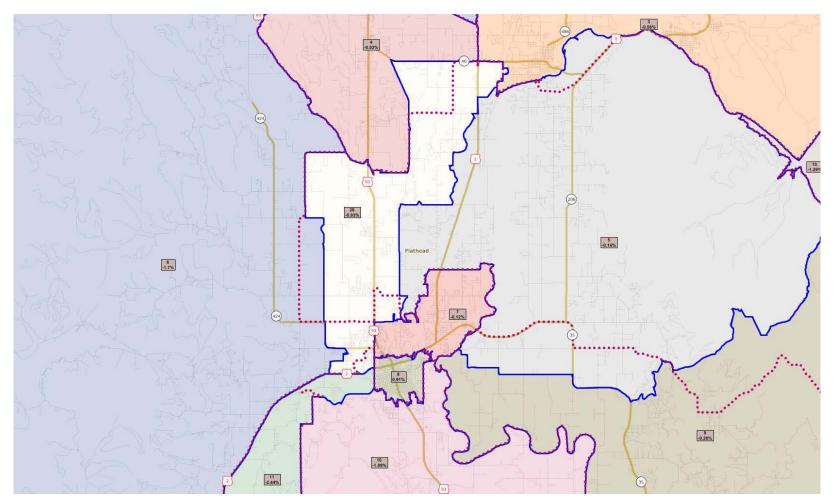
## Existing 100 – Great Falls



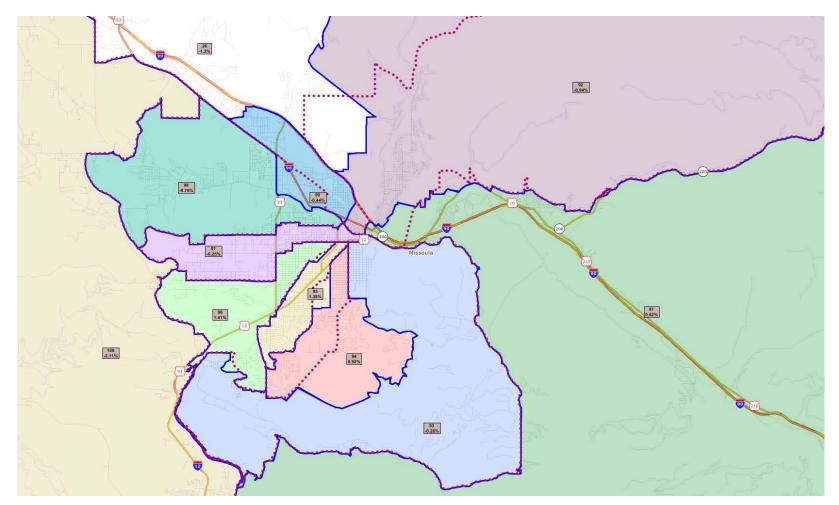
## **Existing 100 - Helena**



# **Existing 100 - Kalispell**



#### Existing 100 - Missoula



# Existing 100 – Questions?

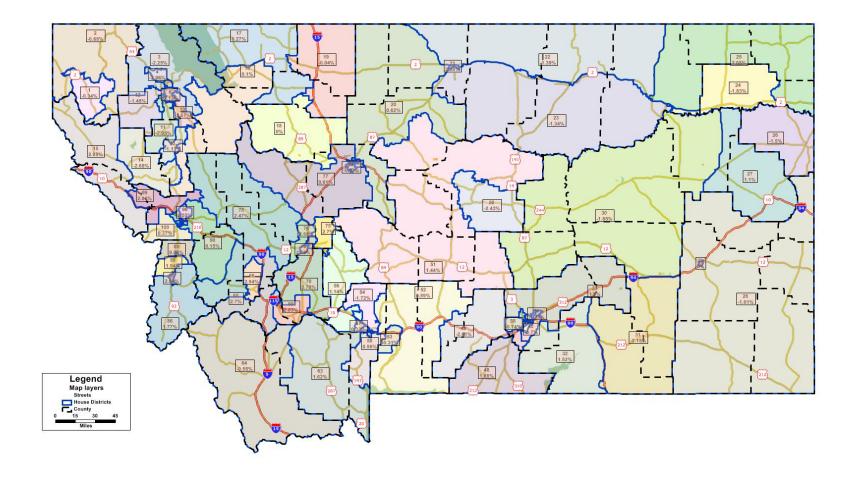
• Questions from Commissioners

# Urban Rural Plan 100

#### Theme:

# Emphasize clear lines between population centers and rural areas.

#### Urban Rural 100 - Statewide



#### Urban Rural 100 - Statewide

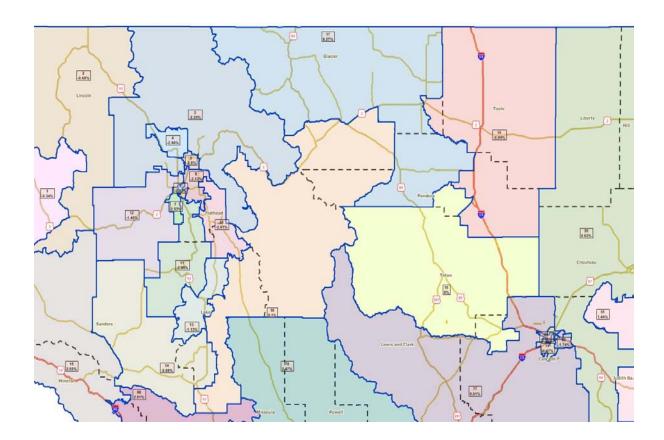
- Overall range: 5.90% (584 persons)
- Largest district:
- Smallest district:
- Mean deviation:
- 10,185 persons (2.94% deviation)
- 9,601 persons (-2.96% deviation)
- n: 1.50% (148.35 persons)

Urban Rural 100 – Voting Rights Act											
District	Population	% Deviation	Any Part Indian Pop.	% of Pop.	18+ Indian Pop.	% of 18+ Pop.	% of 18+ Pop., 2000				
16	9,904	0.1%	5,748	58.04%	3,555	51.72%	51.92% (HD 15)				
17	9,921	0.27%	6,864	69.19%	4,452	66.22%	65.74% (HD16)				
23	9,761	-1.34%	6,308	64.62%	3,796	58.35%	55.76% (HD32)				
24	9,713	-1.83%	6,953	71.58%	4,211	64.87%	59.56% (HD31)				
31	9,681	-2.15%	5,812	60.04%	3,426	53.6%	57.30% (HD41)				
32	10,044	1.52%	6,275	62.48%	3,809	55.77%	55.20% (HD42)				

#### Urban Rural 100 – Voting Rights Act

District 16 – portions of the Flathead Reservation and the Blackfeet Reservation; includes Arlee (existing district 15)

District 17 – Blackfeet Reservation; excludes Cut Bank (existing district 16)

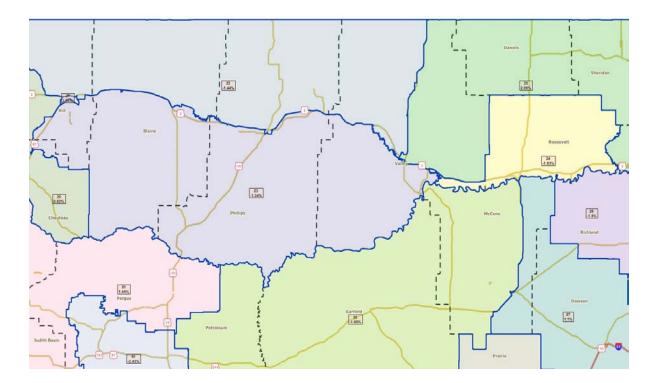


#### Urban Rural 100 – Voting Rights Act

District 23 – Rocky Boy's Reservation and Fort Belknap (existing district 32)

1%

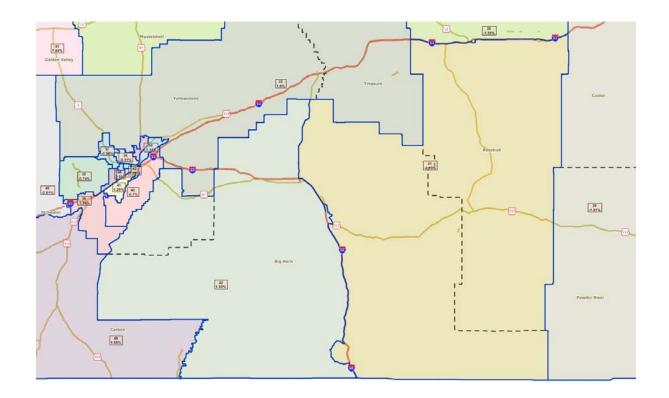
District 24 – Fort Peck (existing district 31)



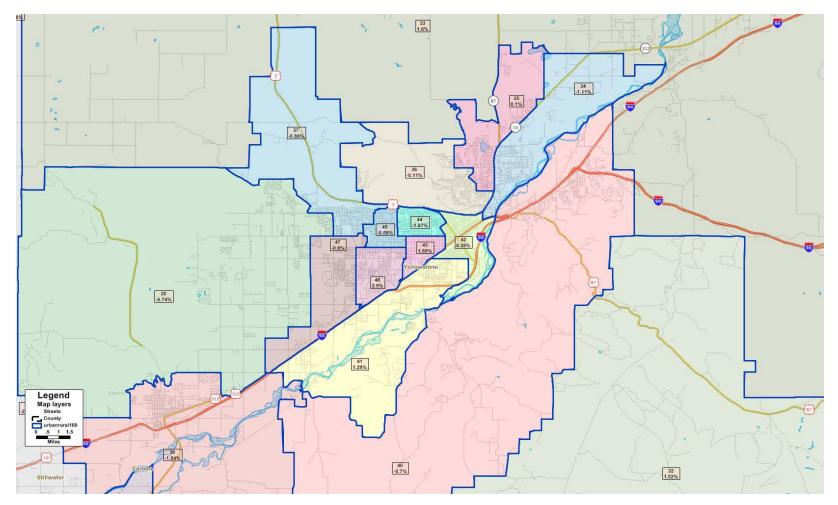
#### Urban Rural 100 – Voting Rights Act

District 31 – Northern Cheyenne Reservation, southern Rosebud County, and eastern Crow Reservation, including Wyola (existing district 41)

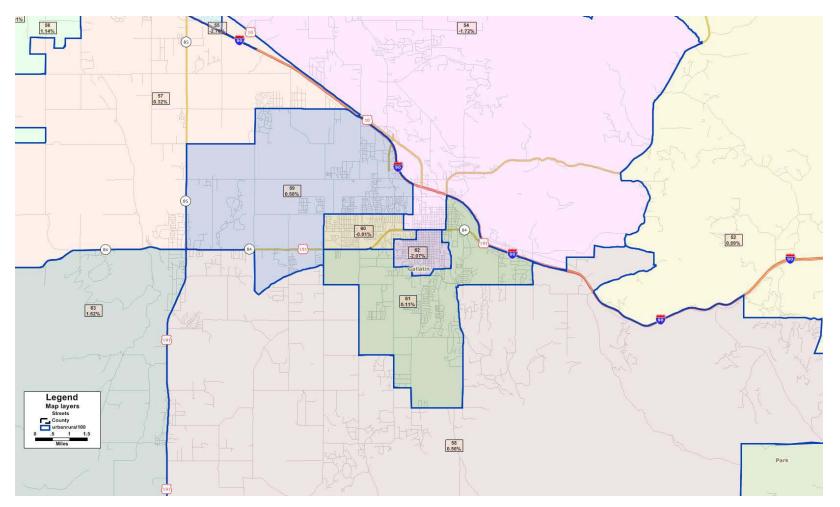
District 32 – Crow Reservation and western Big Horn County, including Hardin (existing district 42)



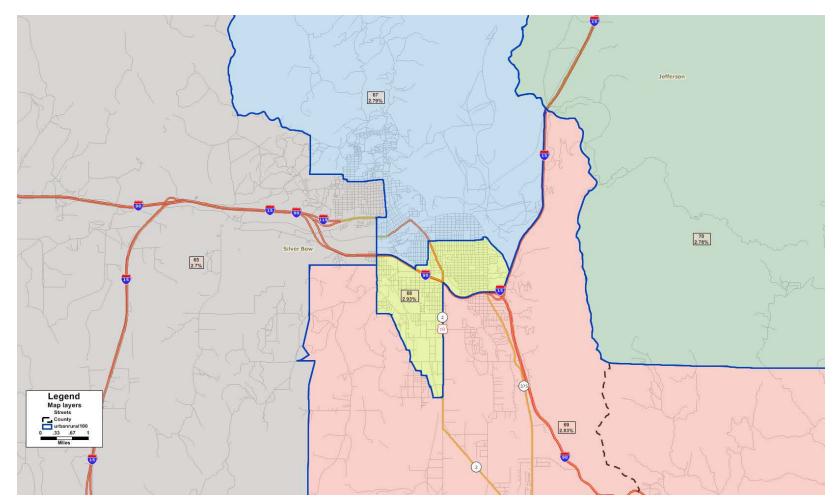
## Urban Rural 100 - Billings



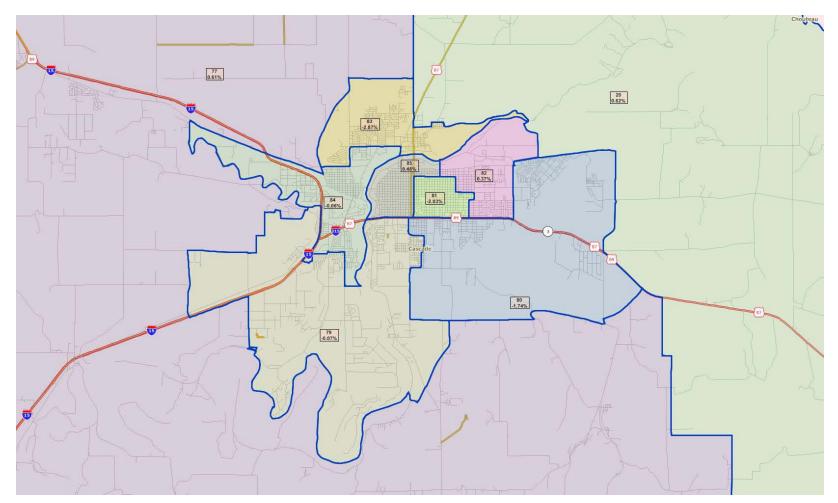
#### Urban Rural 100 - Bozeman



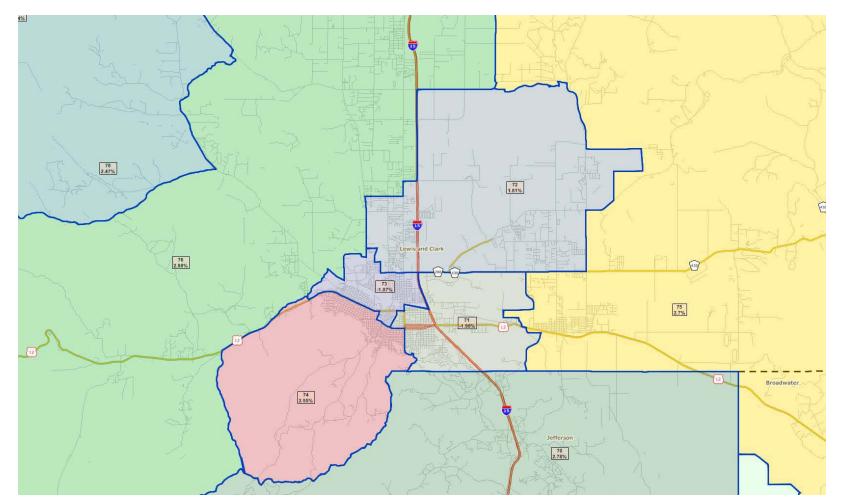
# Urban Rural 100 - Butte



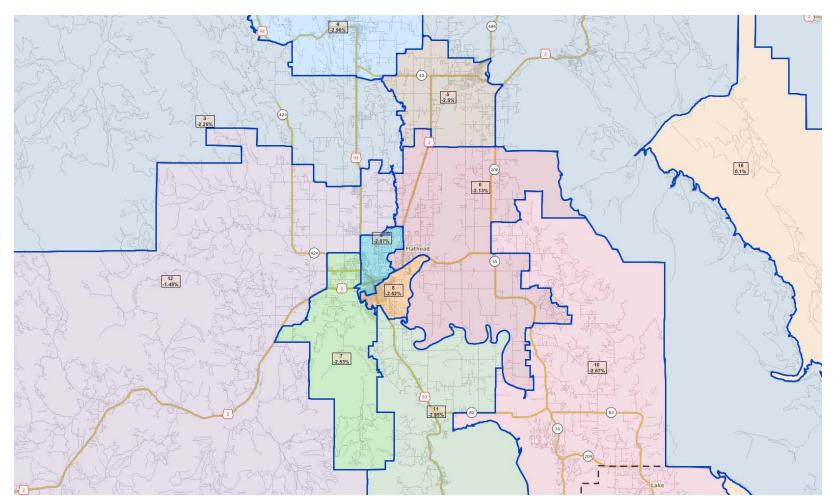
#### Urban Rural 100 – Great Falls



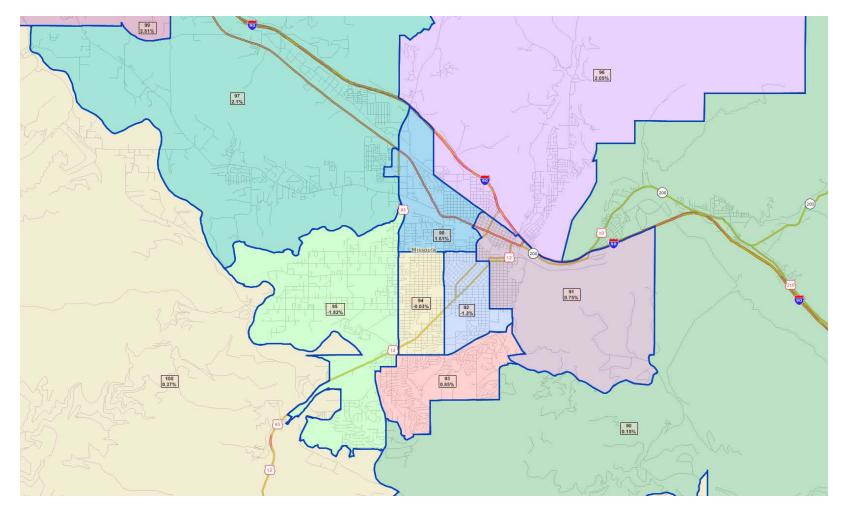
## Urban Rural 100 - Helena



## Urban Rural 100 - Kalispell



## Urban Rural 100 - Missoula



# Urban Rural 100 – Questions?

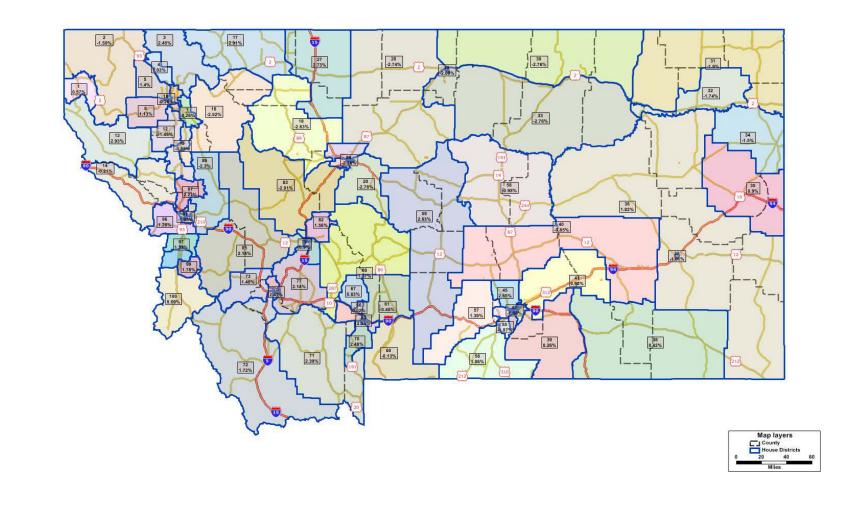
• Questions from the Commissioners?

## Subdivision 100

#### Theme:

# Attempt to keep political subdivisions intact when possible

## Subdivision 100 - Statewide



## Subdivision 100 - Statewide

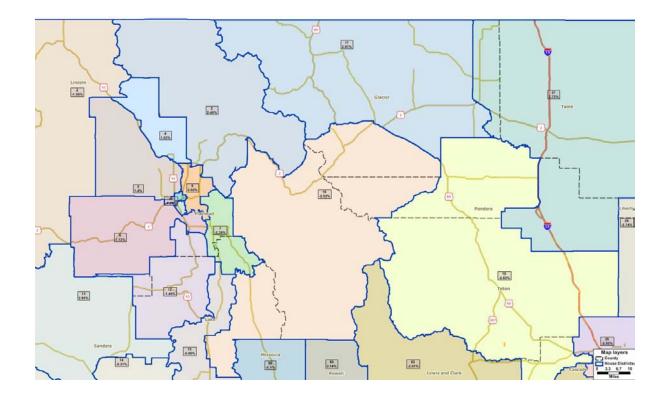
- Overall range:
- Largest district:
- Smallest district:
- Mean deviation:

- 5.88% (582 people)
  - 10,184 people (2.93%)
  - 9,602 people (-2.95%)
- 1.70% (168.15 people)

District	Population	%	Any Part	% of	18+	% of	% of
		Deviation	Indian	Pop.	Indian	18+	18+
			Pop.		Pop.	Pop.	Pop., 2000
16	9,645	-2.52%	5,535	57.39%	3,414	51.32%	51.92% (HD15)
17	10,182	2.91%	7,273	71.43%	4,695	67.37%	65.74% (HD16)
32	9,722	-1.74%	6,941	71.39%	4,205	64.43%	59.56% (HD31)
33	9,621	-2.76%	6,305	65.53%	3,790	59.54%	55.76% (HD32)
38	9,936	0.42%	5,829	58.67%	3,453	51.86%	57.30% (HD41)
39	9,920	0.26%	6,194	62.44%	3,746	55.6%	55.20% (HD42)

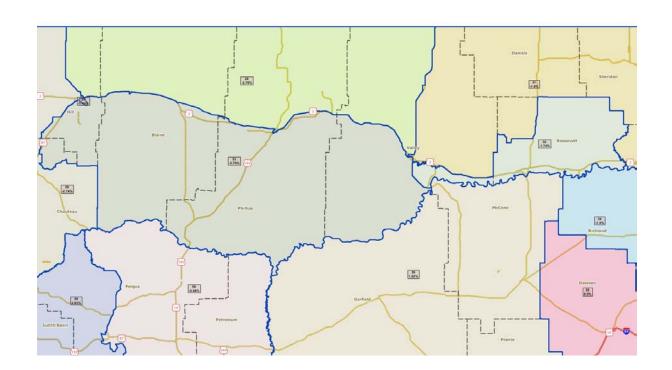
District 16 – portions of the Flathead Reservation and the Blackfeet Reservation; excludes Arlee (existing district 15)

District 17 – Blackfeet Reservation; splits Cut Bank (existing district 16)



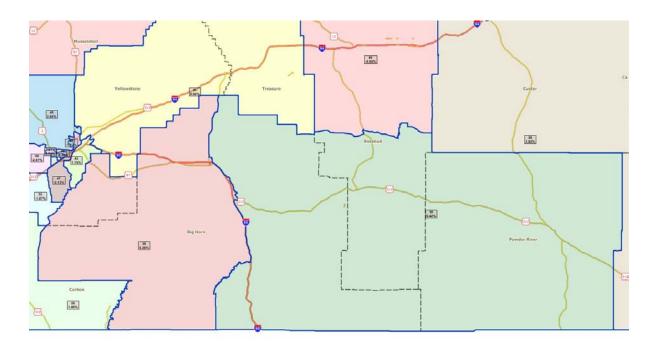
District 33– Rocky Boy's Reservation and Fort Belknap (existing district 32)

District 32 – Fort Peck (existing district 31)

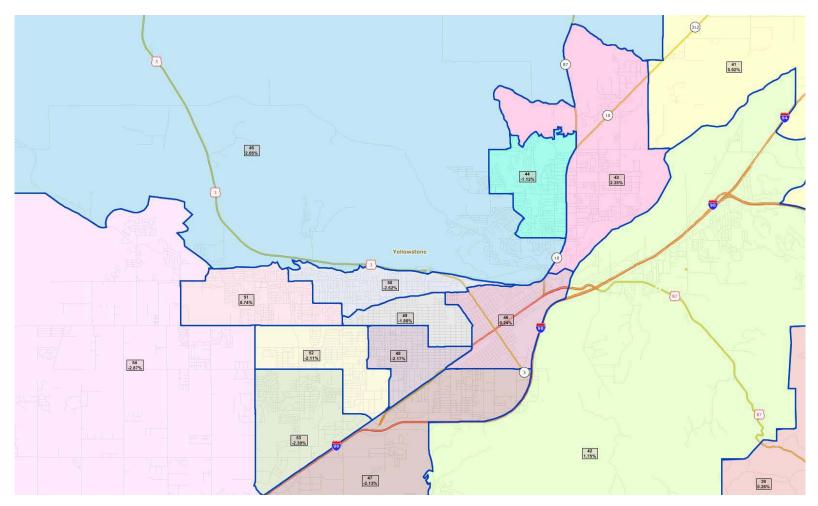


District 38 – Northern Cheyenne Reservation, Powder River County, southern Rosebud County, and eastern Crow Reservation, including Wyola (existing district 41) District 39 – Crow Reservation and

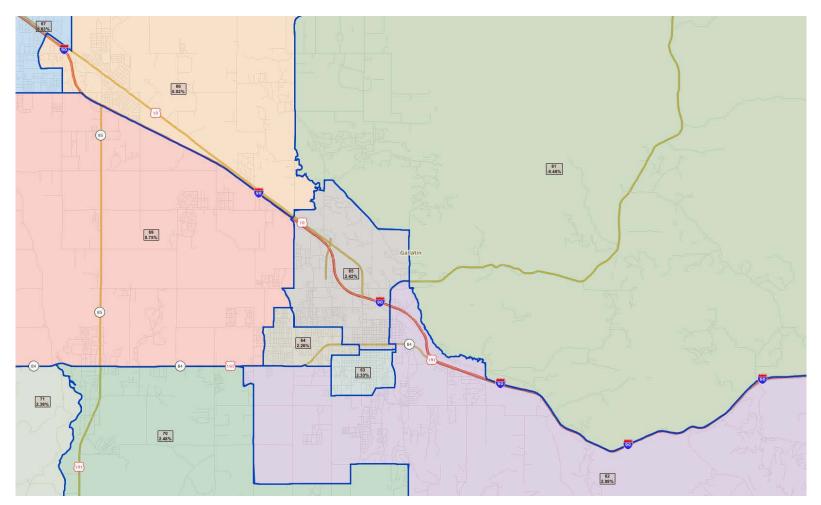
Reservation and western Big Horn County, including Hardin (existing district 42)



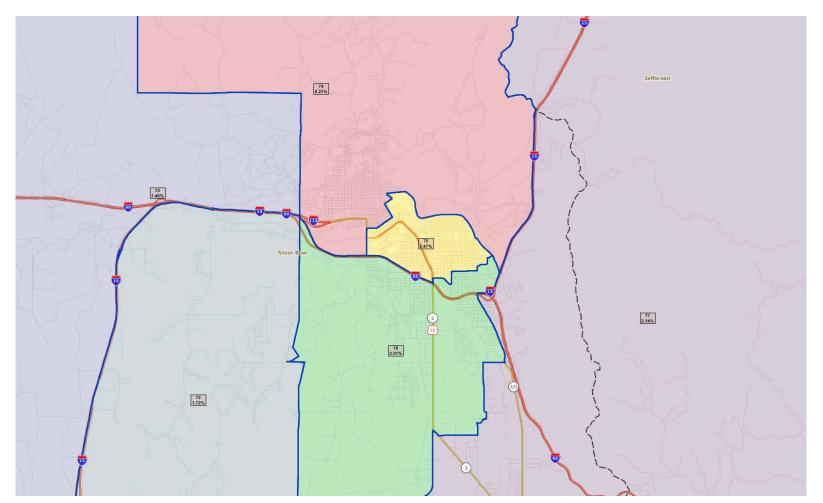
# Subdivision 100 - Billings



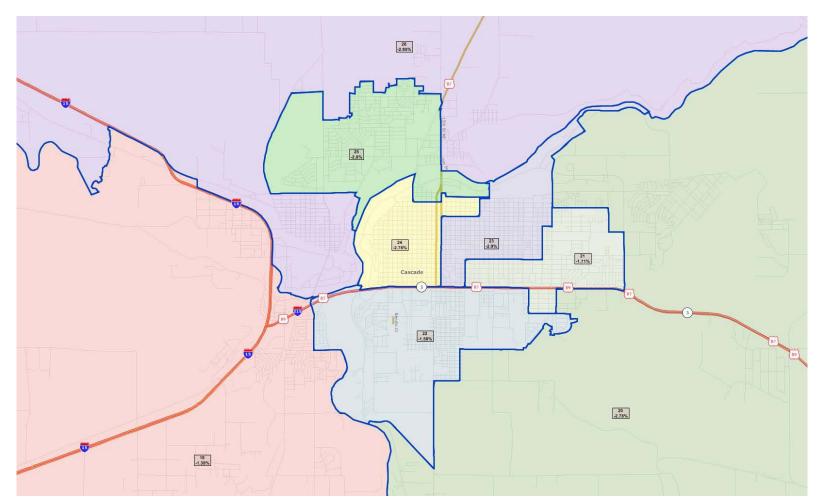
# Subdivision 100 - Bozeman



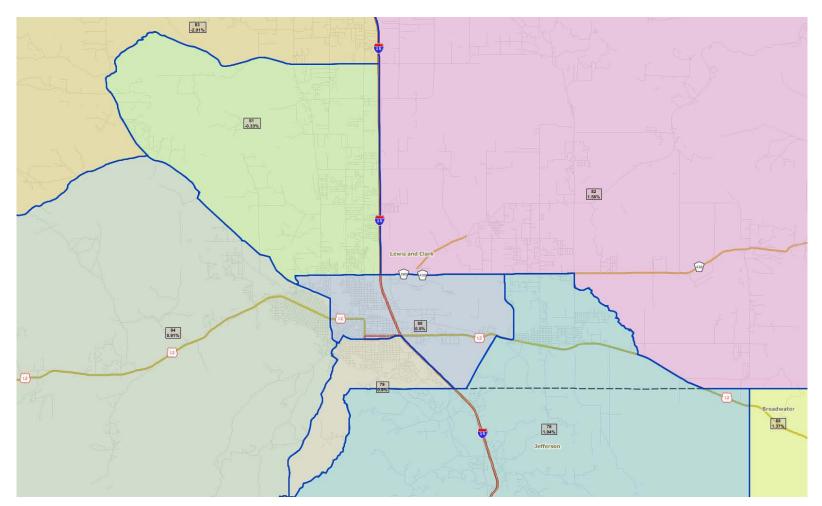
# Subdivision 100 - Butte



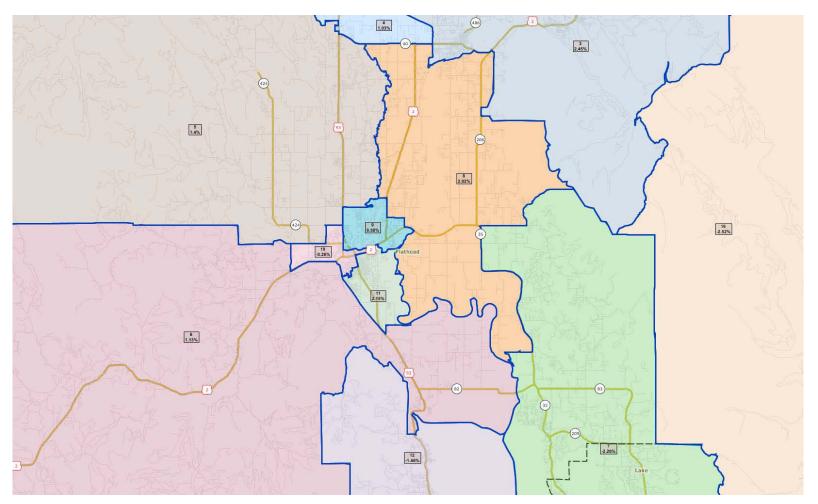
## Subdivision 100 – Great Falls



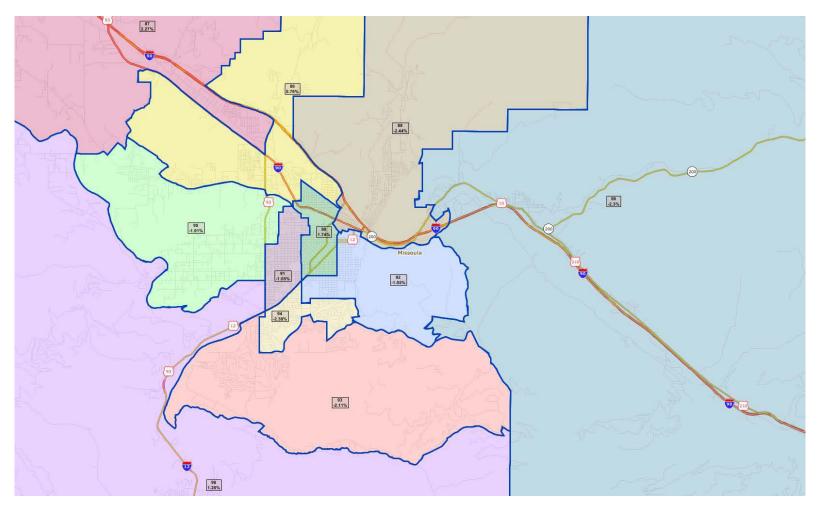
# Subdivision 100 - Helena



# Subdivision 100 - Kalispell



## Subdivision 100 - Missoula



# Subdivision 100 – Questions

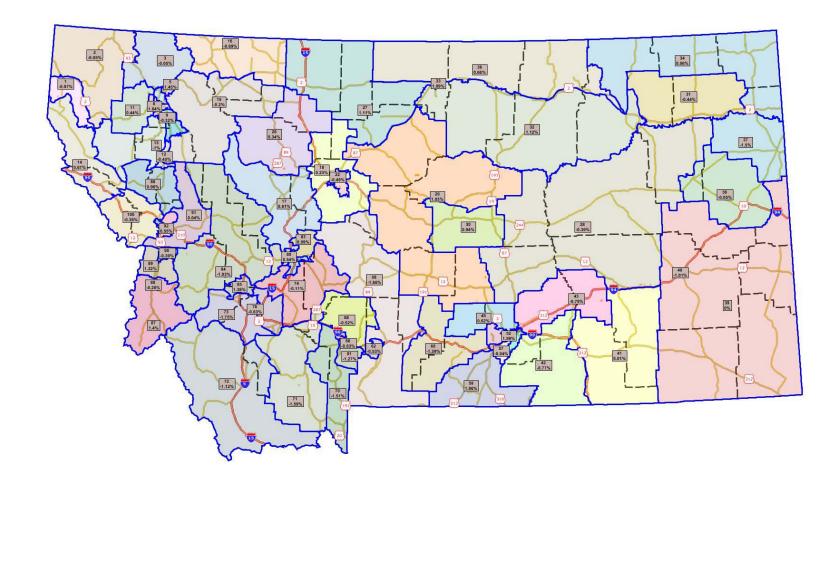
• Questions from the Commissioners?

## Deviation 100

#### Theme:

# Emphasize the commission's criterion on relative population equality between the districts

## **Deviation 100 - Statewide**



## **Deviation 100 - Statewide**

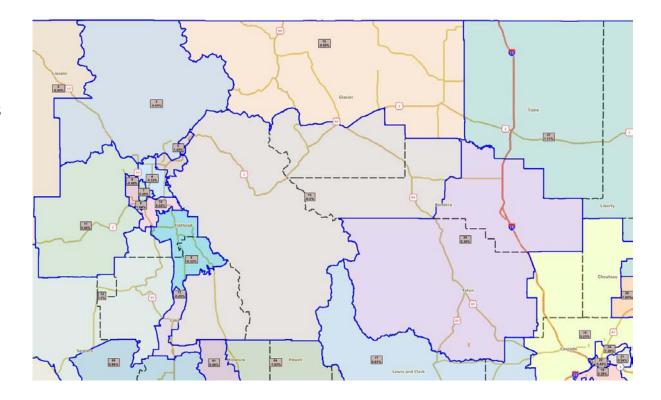
- Overall range:
- Largest district:
- Smallest district:
- Mean deviation:

- 3.75% (371 people)
  - 10,078 (1.86% deviation)
  - 9,707 (-1.89% deviation)
- iation: 0.71% (69.77 people)

District	Population	% Deviation	Any Part Indian	% of Pop.	18+ Indian	% of 18+	% of 18+
			Pop.	·	Pop.	Pop.	Pop., 2000
15	9,874	-0.2%	5,917	59.93%	3,716	54.12%	51.92% (HD15)
16	9,826	-0.68%	5,869	59.73%	3,803	55.47%	65.74% (HD16)
31	9,850	-0.44%	6,966	70.72%	4,215	64.17%	59.56% (HD31)
32	10,005	1.12%	6,335	63.32%	3,814	56.86%	55.76% (HD32)
41	9,895	0.01%	6,078	61.42%	3,583	55.13%	57.30% (HD41)
42	9,818	-0.77%	6,009	61.2%	3,652	54.39%	55.20% (HD42)

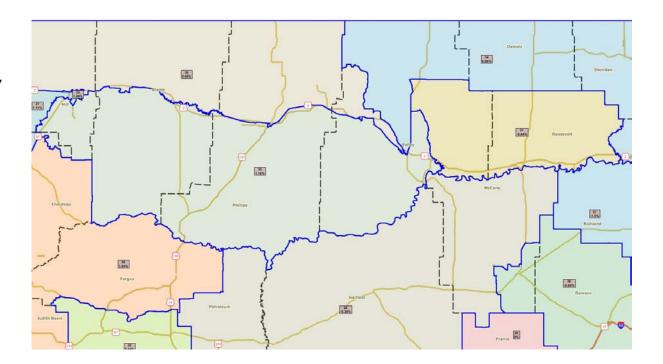
District 15– portions of the Flathead Reservation and the Blackfeet Reservation; does not include Arlee (existing district 15)

District 16 – Blackfeet Reservation; includes Cut Bank (existing district 16)



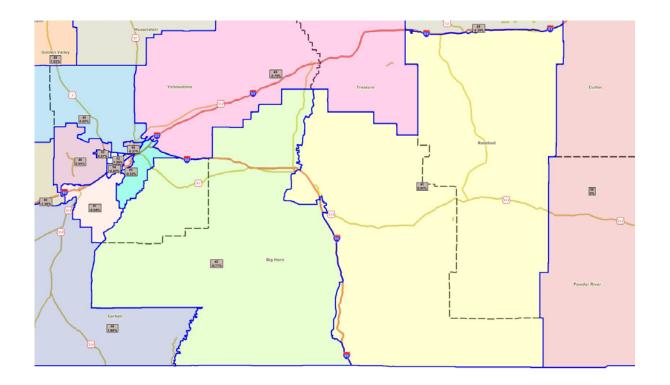
District 31 – Fort Peck (existing district 31)

District 32 – Rocky Boy's Reservation and Fort Belknap (existing district 32)

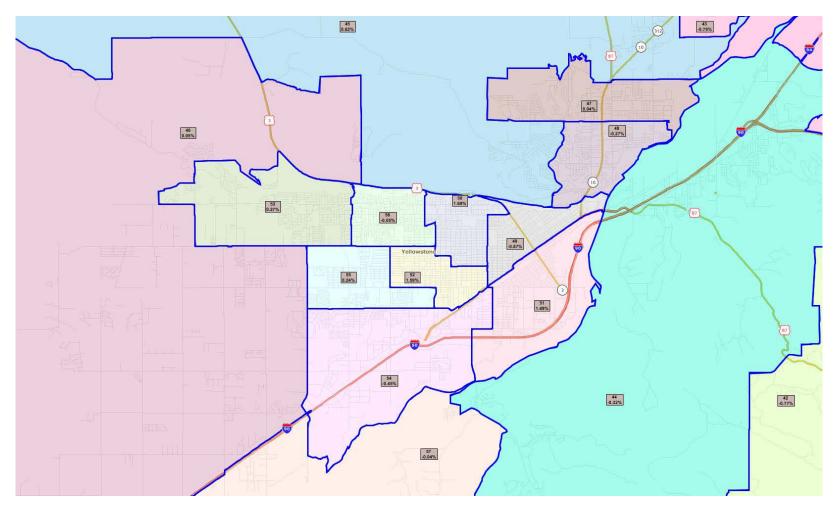


District 41 – Northern Cheyenne Reservation, southern Rosebud County, and eastern Crow Reservation, including Wyola (existing district 41)

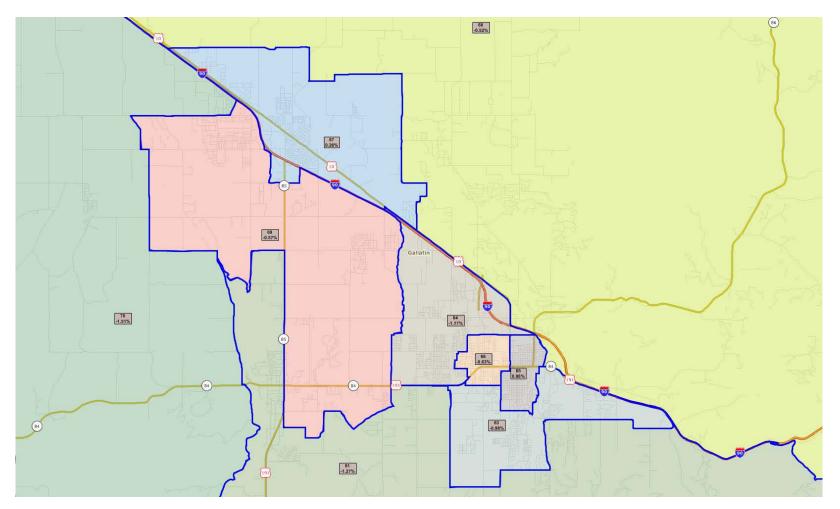
District 42 – Crow Reservation and western Big Horn County, including Hardin (existing district 42)



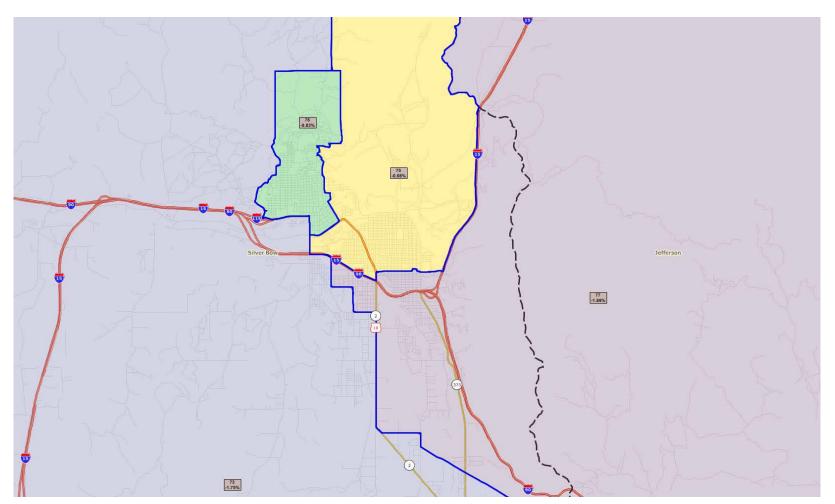
# **Deviation 100 - Billings**



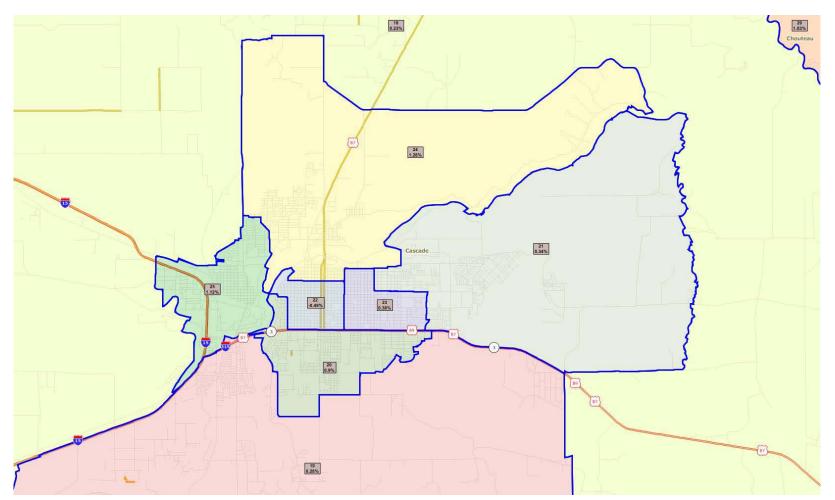
## **Deviation 100 - Bozeman**



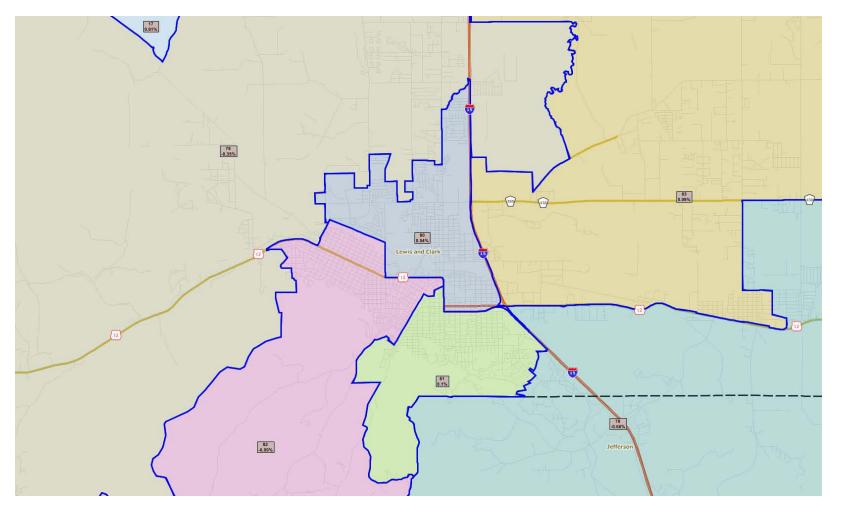
# **Deviation 100 - Butte**



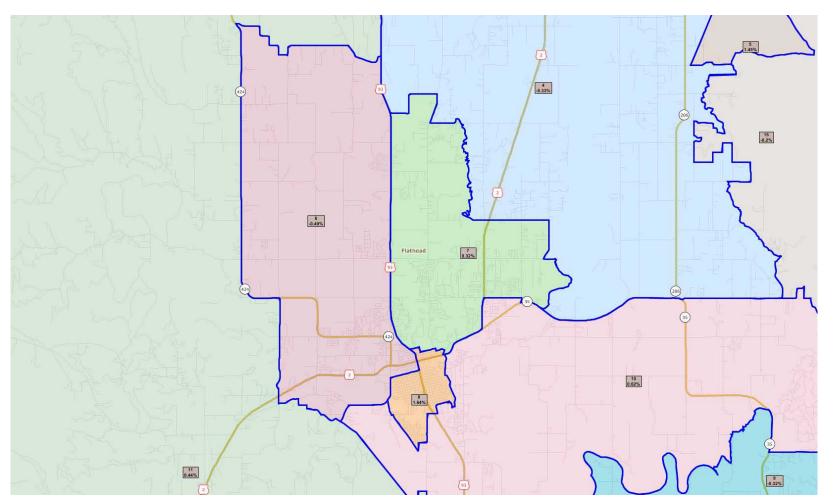
## **Deviation 100 – Great Falls**



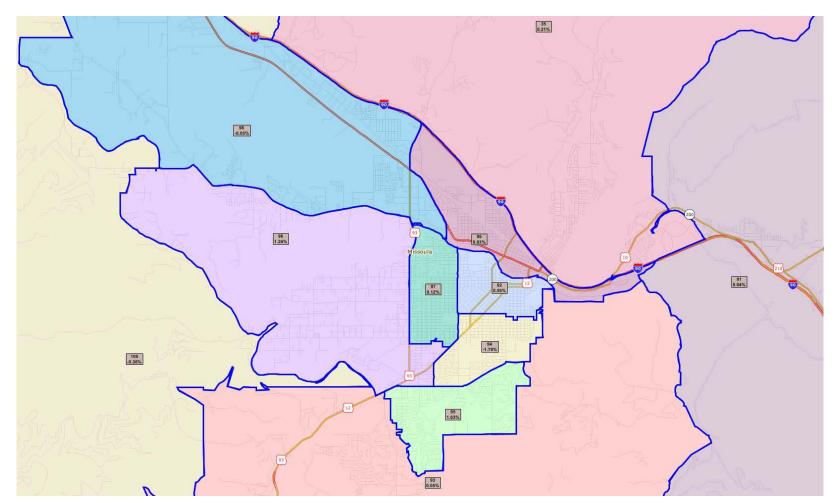
## **Deviation 100 - Helena**



# **Deviation 100 - Kalispell**



## **Deviation 100 - Missoula**



# Deviation 100 – Questions?

• Questions from Commissioners?