

Montana's 2022 Daily Vehicle Miles Traveled Statistics

Montana's
Statewide
DVMT



**36,559
Million**

Percent
Change from
Prior Year



**-1.02
Percent**

Montana's
Percent of
U.S. DVMT*



**1.1
Percent**

Montana's
Commercial Truck
DVMT



**3,472
Million**

Commercial
Percent
Change from
Prior Year



**-1.32
Percent**

*US DVMT from FHWA Traffic Volume Trends estimate

Please note the following terminology:

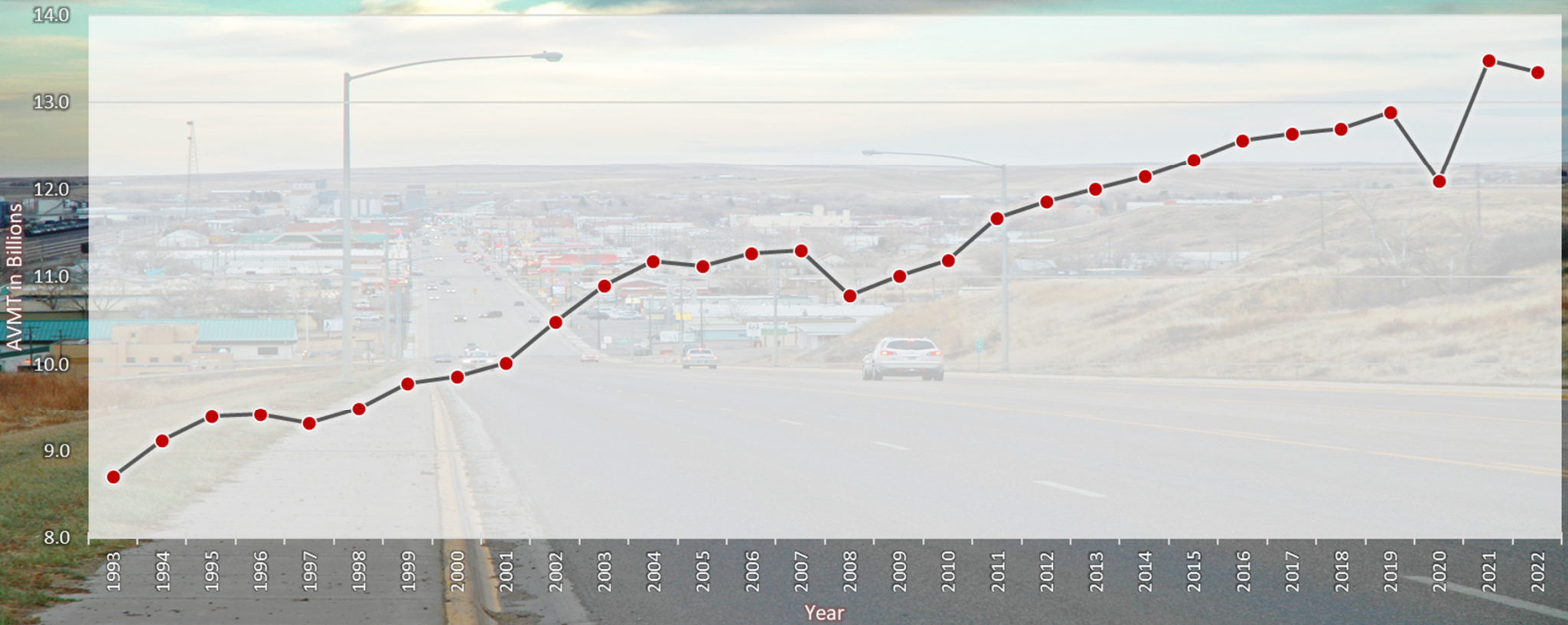
DVMT - Daily Vehicle Miles of Travel.

... multiply DVMT by 365 and you get...

AVMT - Annual Vehicle Miles of Travel.

Please visit MDT's [Traffic Data Collection website](#) for additional traffic related information, maps and reports.

Statewide Montana AVMT



Statewide annual VMT has steadily increased over the last 20 years.

Yes ...Montana is a rural state.

Montana's 19 urban areas accounted for only 30% of all vehicle miles traveled in 2022.

2022 DVMT by Urban & Rural Area

Urban, 30.3%

- Urban Areas:
- Great Falls***
 - Miles City
 - Glendive
 - Anaconda
 - Lewistown
 - Kalispell
 - Whitefish
 - Columbia Falls
 - Bozeman
 - Belgrade
 - Havre
 - Helena
 - Missoula***
 - Livingston
 - Hamilton
 - Sidney
 - Butte
 - Billings***
 - Laurel
- *MPO areas

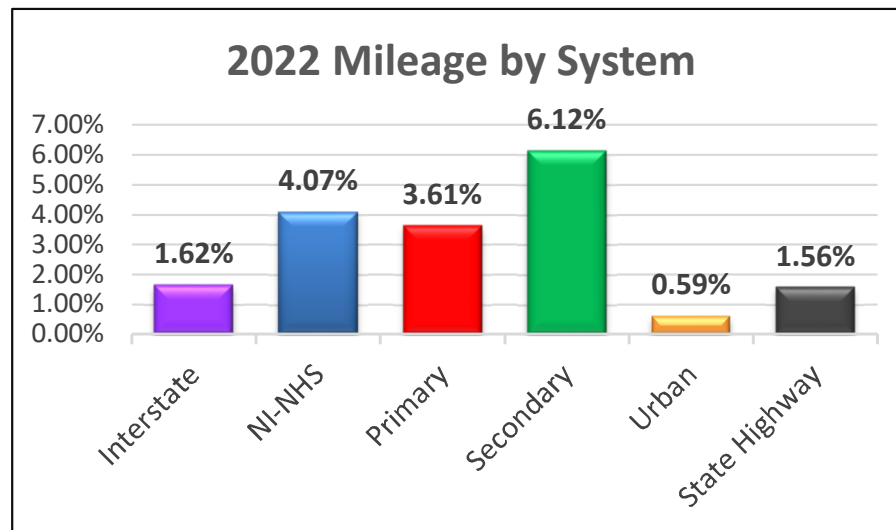
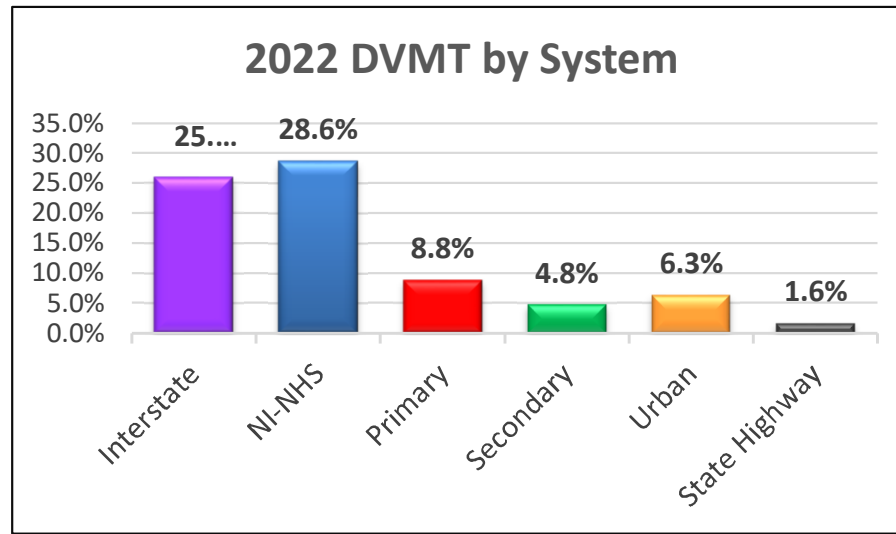


Rural, 69.7%

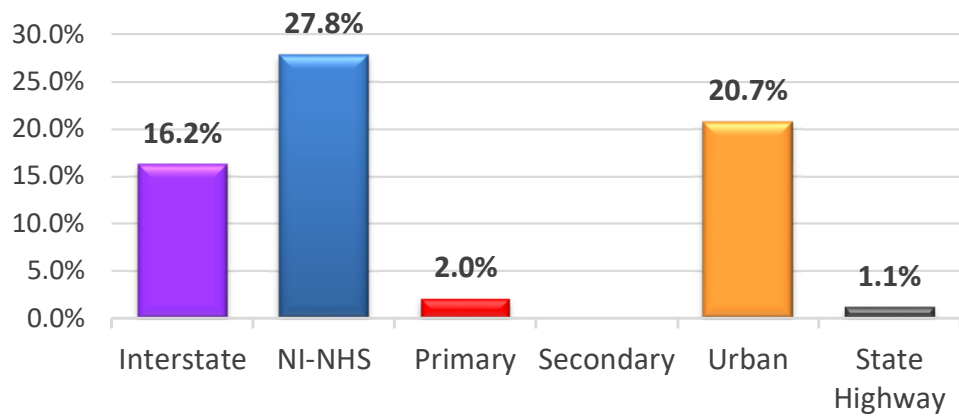
The majority of daily VMT in the state is on **the Non-Interstate National Highway system (NI-NHS)** at **28.6%**.

The NI-NHS accounts for only **4%** of the overall road mileage in MT.

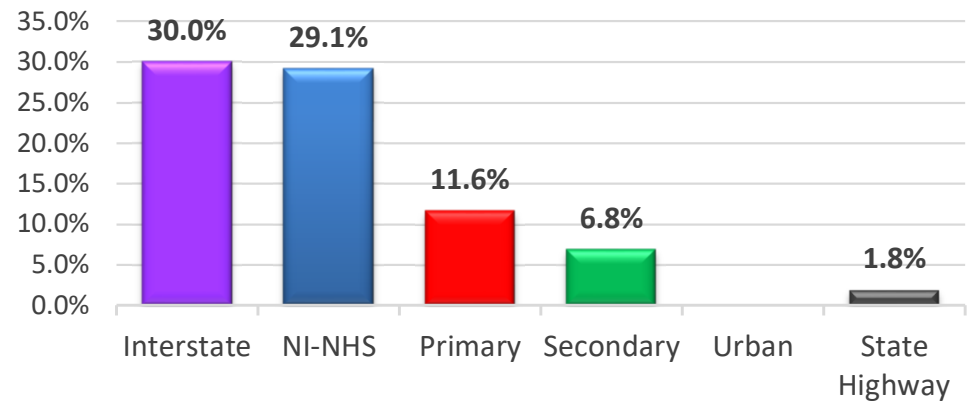
The **Local system** (not included in the charts) makes up the remaining 24% of daily VMT and the remaining 82% of total road mileage.



2022 DVMT Within the Urban Areas by System

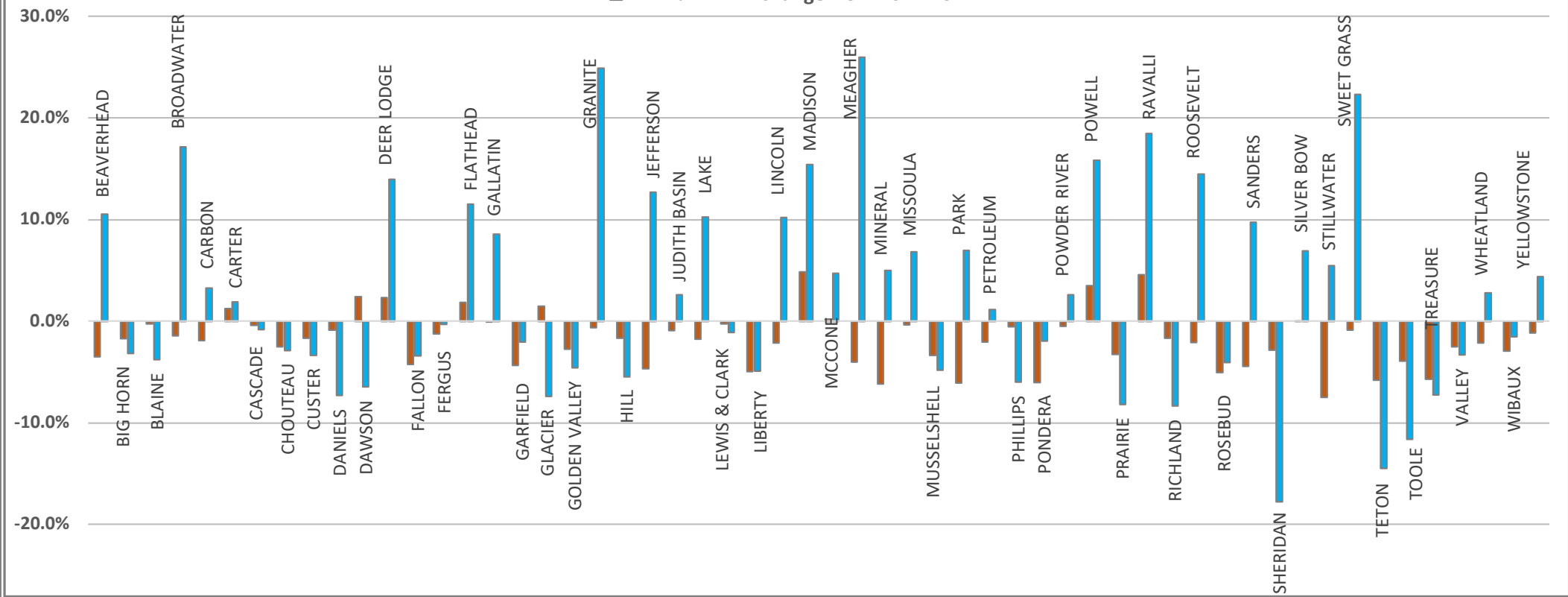


2022 DVMT Outside the Urban Areas by System

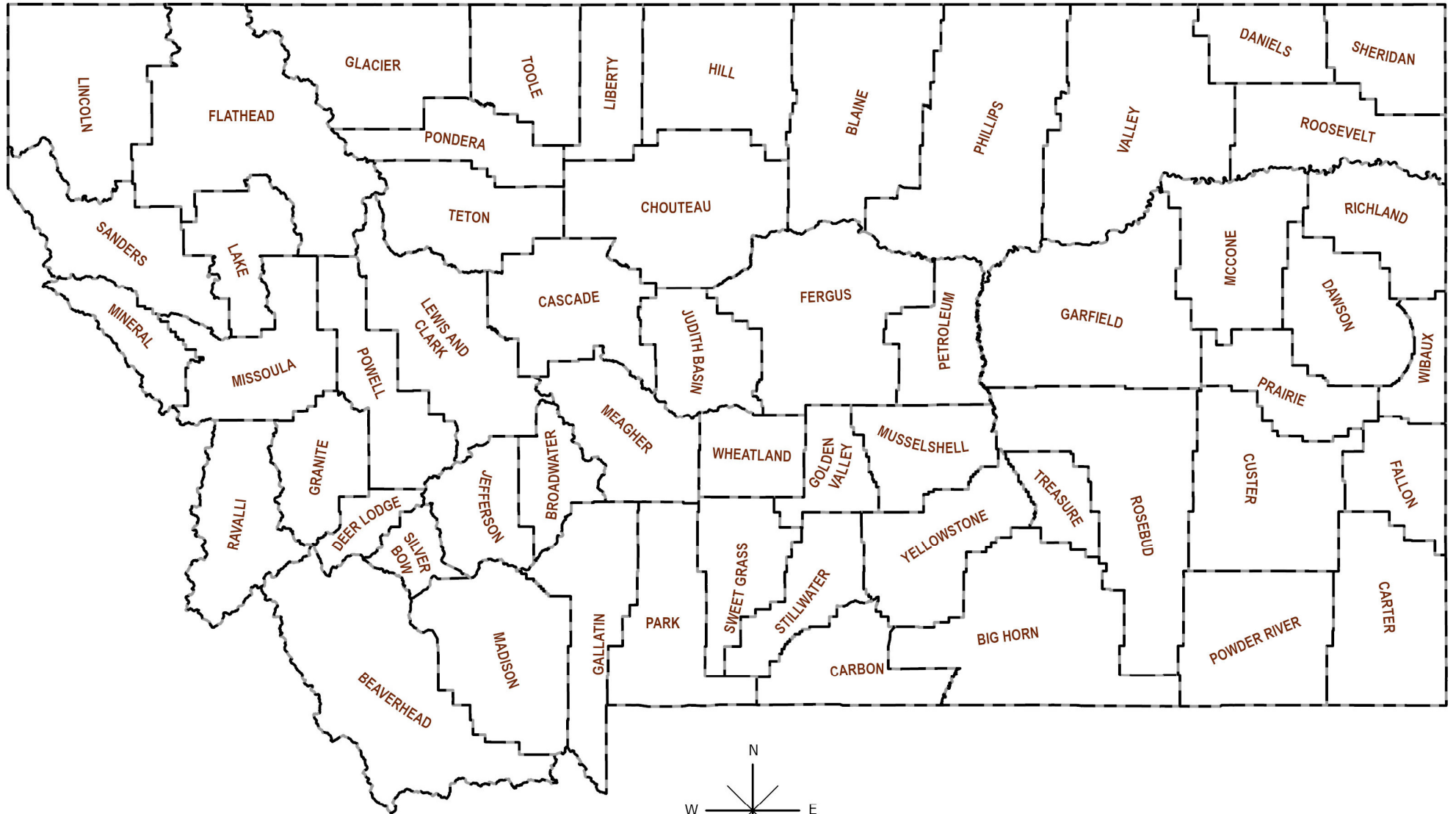


Montana's 1-year and 5-year % change in DVMT

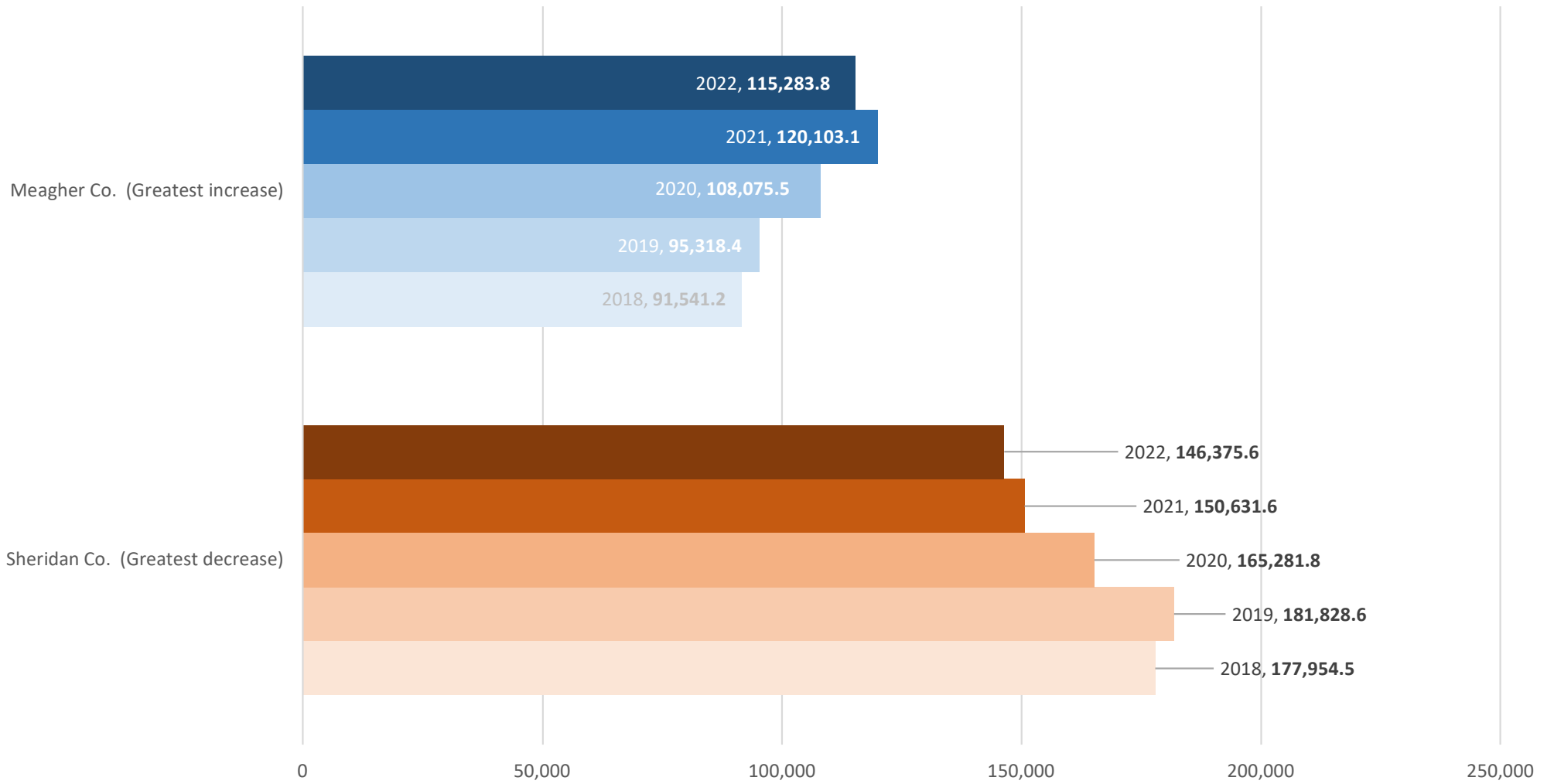
■ 1 YR: % DVMT change from 2021-2022



Montana Counties



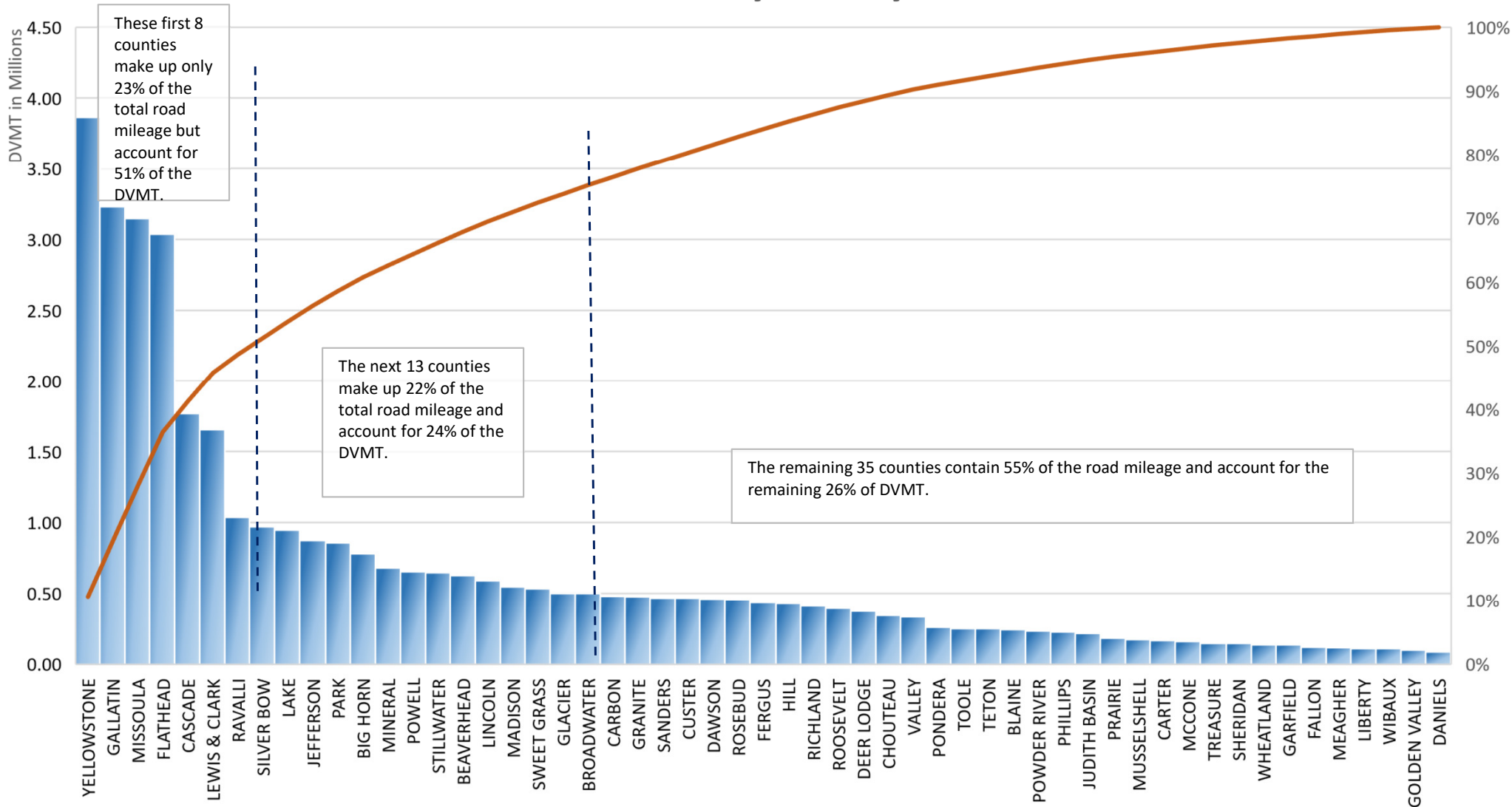
Counties w/ the Greatest DVMT % Change
2018-2022



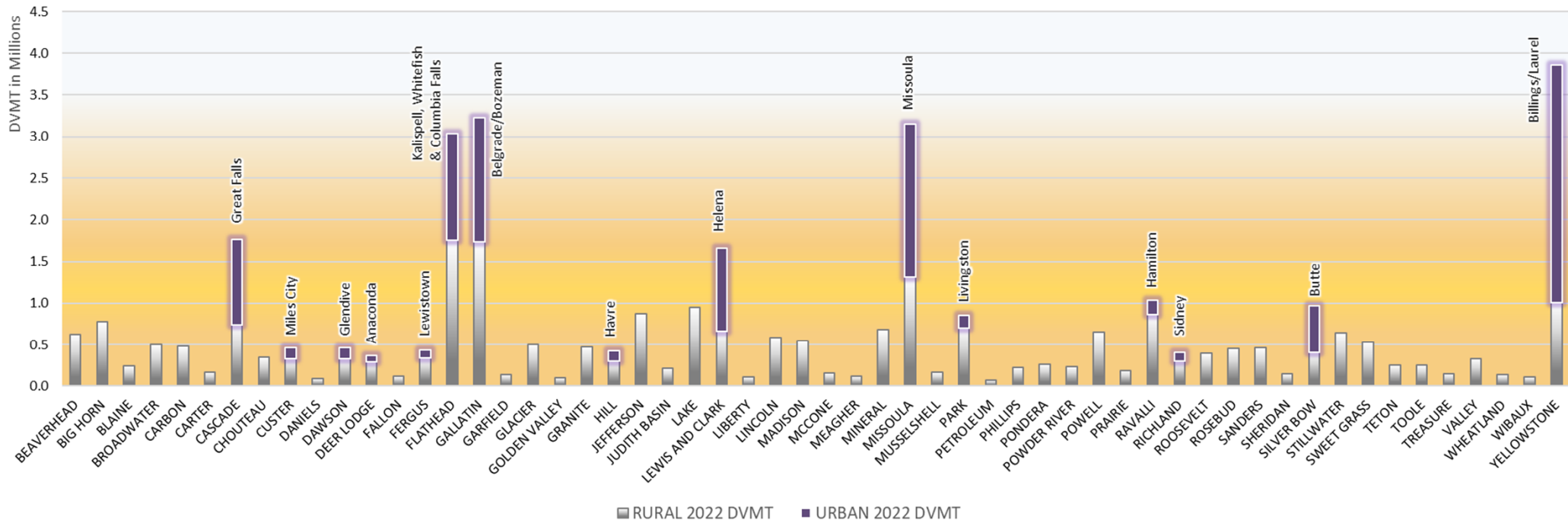
Meagher County recorded the largest percent increase in DVMT over the past 5 years.

Sheridan County has the most decline over the past 5 years.

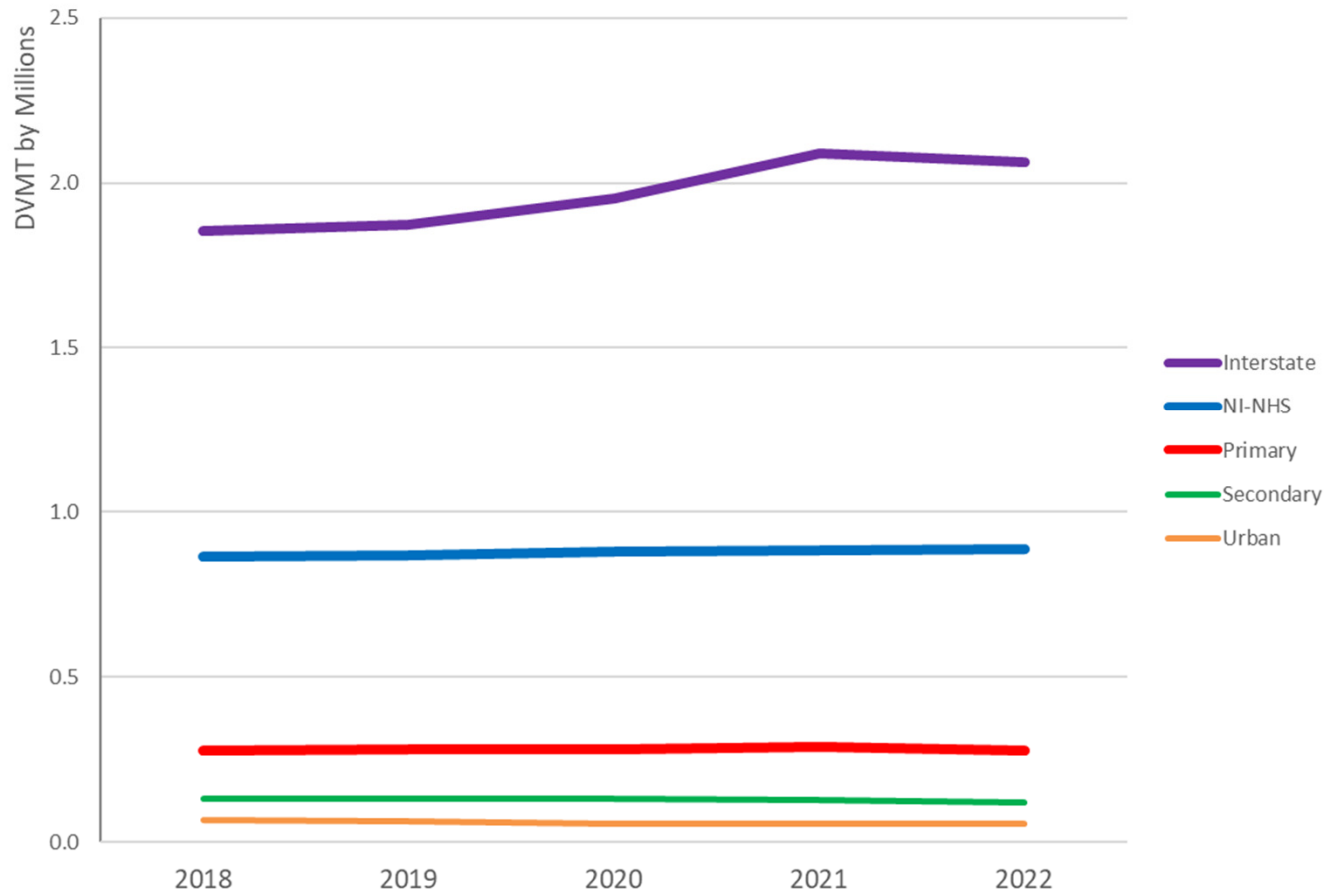
DVMT by County

















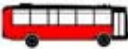






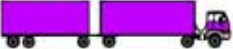












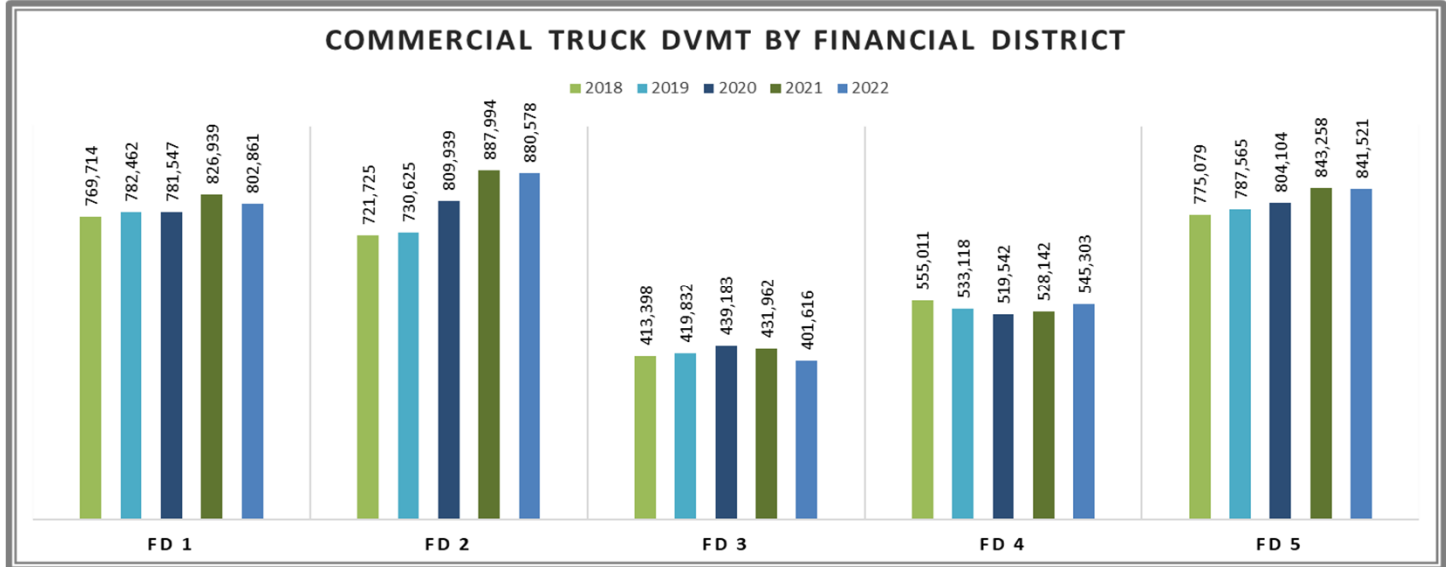
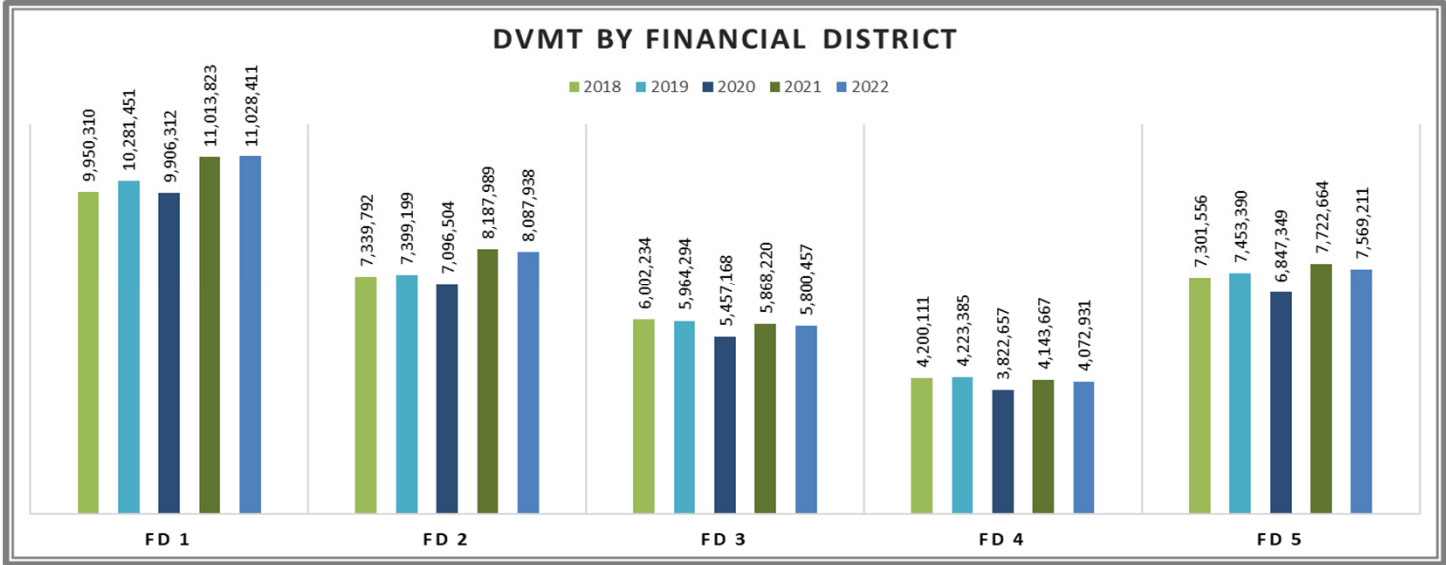
Urban/Rural DVMT by County



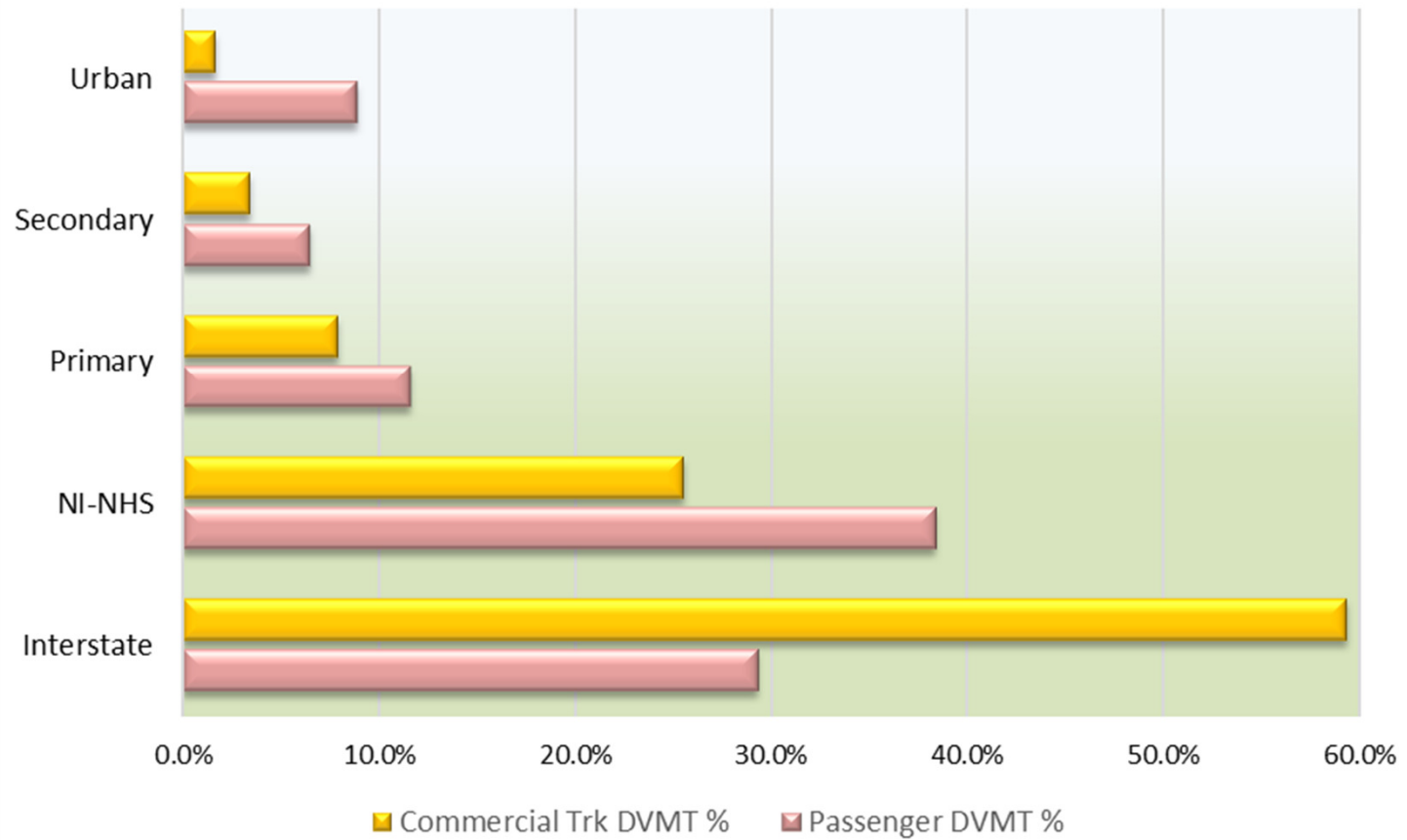
Commercial Truck DVMT by System



Class 1 Motorcycles		Class 7 Four or more axle, single unit	
Class 2 Passenger cars		Class 8 Four or less axle, single trailer	
			
			
			
Class 3 Four tire, single unit		Class 9 5-Axle tractor semitrailer	
			
			
Class 4 Buses		Class 10 Six or more axle, single trailer	
			
		Class 11 Five or less axle, multi trailer	
Class 5 Two axle, six tire, single unit		Class 12 Six axle, multi-trailer	
			
		Class 13 Seven or more axle, multi-trailer	
Class 6 Three axle, single unit			
			
			



Passenger Vehicle vs. Commercial Truck DVMT



Top 10 Busiest Road Segments in Montana

Rank	Year	AADT	Urban Area	Signed Route	Section Length (mi)	From Description	To Description
1.	2022	40,211	Billings	Muldowney Ln	0.366	King Ave W	Laurel Rd
2.	2022	39,429	Billings	Main St	0.694	Airport Rd	Hilltop Rd
3.	2022	38,157	Billings	Main St	0.119	4th Ave	6th Ave N
4.	2022	36,976	Great Falls	10th Ave S	0.486	20th St	14th St
5.	2022	36,670	Missoula	Reserve St	0.644	S 3rd St	River Rd
6.	2022	36,321	Missoula	Reserve St	0.652	River Rd	Mullan Rd
7.	2022	35,917	Missoula	Reserve St	0.501	Mount Ave	S 7th St
8.	2022	35,229	Missoula	Reserve St	0.251	S 7th St	S 3rd St
9.	2022	35,108	Great Falls	10th Ave S	0.325	9th St S	13th St S
10.	2022	34,518	Missoula	Reserve St	0.503	South Ave W	Mount Ave

Additional Resources

MDT Traffic Data Collection & Analysis (TDCA) section webpage links:

Overview - <https://www.mdt.mt.gov/publications/datastats/traffic.aspx>

Acronyms and Definitions - <https://www.mdt.mt.gov/publications/datastats/traffic-acronyms.aspx>

Adjustment Factors - <https://www.mdt.mt.gov/publications/datastats/traffic-factors.aspx>

Reports - <https://www.mdt.mt.gov/publications/datastats/traffic-reports.aspx>

Traffic AADT Maps - <https://www.mdt.mt.gov/publications/datastats/traffic-maps.aspx>

Public access to Montana's Traffic database - <http://mdt.ms2soft.com/tcds/tsearch.asp?loc=Mdt&mod=>

MDT's GIS Data Portal - [Montana Department of Transportation GIS Data Portal \(arcgis.com\)](http://arcgis.com)

Have questions or comments or can't find what you are looking for, please send TDCA an email - mdttcrequests@mt.gov