## Coronavirus Disease 2019 (COVID-19)

## Analysis of COVID-19 Cases in Montana as of 9/4/2020

#### Archive of COVID-19 Montana Analyses

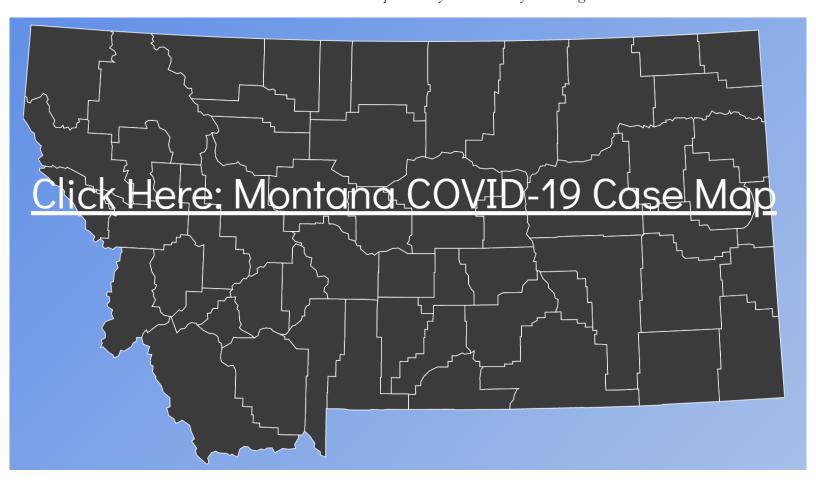


## Demographic Information for Confirmed Cases

COVID-19 Cases in Montana Total Number of Cases - Number of Deaths

8468 122

\* Tables and charts are updated by 10 am every morning.

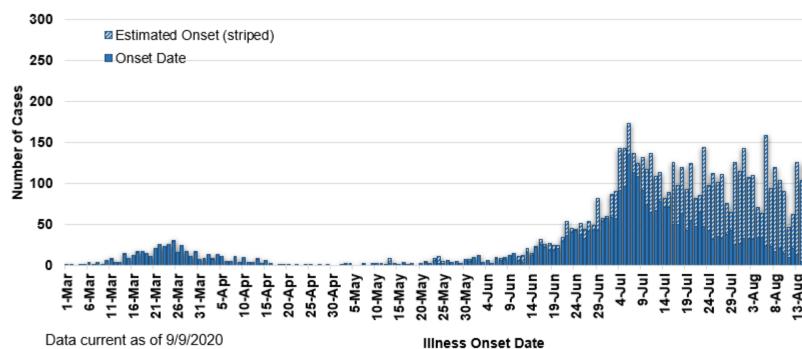


County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	72	1	Yes
Big Horn	735	17	Yes
Blaine	15		
Broadwater	16		
Carbon	95		
Cascade	383	5	Yes
Chouteau	11		
Custer	71	2	
Daniels	3		

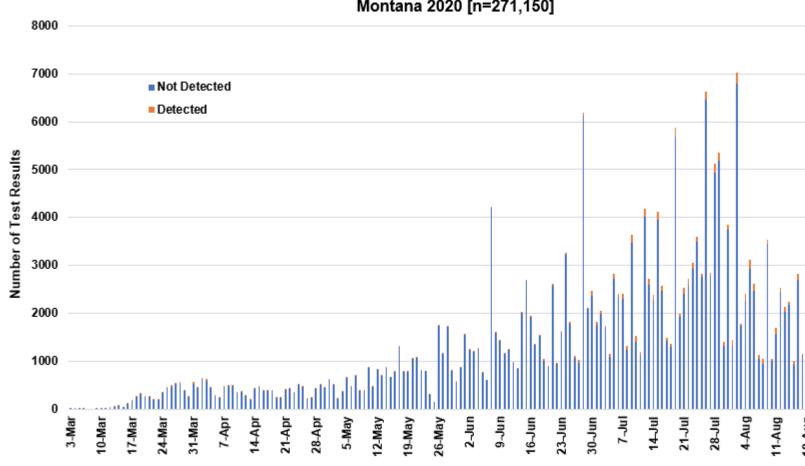
County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Dawson	54	1	•
Deer Lodge	82		
Fallon	4		
Fergus	51		
Flathead	723	9	Yes
Gallatin	1126	3	Yes
Garfield	15	3	105
Glacier	148	1	Yes
Golden Valley	3	1	105
Granite	21		
Hill	102	2	
Jefferson	41	2	
Judith Basin	6		
Lake	227	1	
Lewis and Clark	209	3	Yes
	10	3	ies
Liberty	101	2	
Lincoln		3	<b>V</b> 7
Madison	95	1	Yes
McCone	14	1	
Meagher	9	1	
Mineral	2	2	***
Missoula	453	3	Yes
Musselshell	22		
Park	71		
Phillips	114		
Pondera	16		
Powder River	2		
Powell	10		
Prairie	1		
Ravalli	113	2 2	Yes
Richland	64	2	
Roosevelt	63	1	
Rosebud	368	5	Yes
Sanders	42		
Sheridan	5		
Silver Bow	139		Yes
Stillwater	45	2	
Sweet Grass	35	1	
Teton	18		
Toole	58	6	
Treasure	3		
Valley	51		
Wheatland	4		
Wibaux	8		
Yellowstone	2319	50	Yes
Total	8468	119	

<sup>\*</sup> Community transmission - a community has identified cases who are unable to be linked with other known cases or travel. This status has been determined after consultation between state and local health departments.

COVID-19 Cases in Montana by Date of Illness Onset, 2020 [N=8,468]



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratories, Montana 2020 [n=271,150]



Data current as of 9/9/2020

Test Result Date

View your county's test positivity rate at the Center for Medicare and Medicaid Services' (CMS) webpage.

Hospitalization Status	Number of Cases (percent of total)
Ever hospitalized	509 (6%)
Not Hospitalized	7959 (94%)
Total	8468

Age Group	Number of Cases (percent of total)
0-9 years	350 (4%)
10-19 years	822 (10%)
20-29 years	1947 (23%)
30-39 years	1438 (17%)
40-49 years	1132 (13%)
50-59 years	1074 (13%)
60-69 years	896 (10%)
70-79 years	514 (6%)
80-89 years	236 (3%)
90-99 years	57 (<1%)
100+	2 (<1%)
Total	8468
Sex	Number of Cases (percent of total)
Female	4210 (50%)
Male	4258 (50%)
Total	8468

Race and Ethnicity	Number of Cases (percent of total)
White	4210 (50%)
American Indian, Alaska Native, Native Hawaiian, and Pacific Islander	1322 (16%)
Asian	28 (<1%)
Black or African American	45 (<1%)
Other Race	78 (1%)
Undetermined/Under investigation	2785 (33%)
Total	8468
Among those with ethnicity specified:	
Hispanic/Latino	302 (4%)
Not Hispanic/Latino	5210 (62%)
Undetermined/Under investigation	2956 (35%)
Total	8468

Current Status of Cases	Number of Cases (percent of total)
Hospitalized	163 (2%)
Deceased	122 (1%)
Recovering	1865 (22%)
Recovered and released from isolation	6318 (75%)
Total number of cases	8468

# Summary of Long Term Care Facility (LTCF) and Assisted Living Facility (ALF) COVID-19 cases and deaths:

	LTCF	ALF
Number of facilities in Montana by type	73	211
Number of facilities that have reported COVID-19 cases* (%)	21 (28.8)	28 (13.3)
Number of facilities with ongoing COVID-19 cases** (%)	13 (7.8)	15 (17.7)
Number of COVID-19 cases ever associated with a facility (%)	131 (1.7)	207 (2.7)
Number of COVID-19 deaths ever associated with a facility (%)	8 (7.3)	27 (24.8)

Long term care residents are at high risk for infection, serious illness, and death from COVID-19. Data in the above table will be updated weekly. \* Cases in a staff member or resident. \*\*Ongoing cases include any identified within the last 7 days.

#### Location (at time of testing) of individuals diagnosed but not residing or counted in Montana:

County Beaverhead Big Horn Carbon Cascade Custer Dawson Deer Lodge Fallon Fergus Flathead Gallatin Glacier Granite Lake Lewis and Clark Lincoln Madison Meagher Missoula Park Powell Ravalli Silver Bow Stillwater Sweet Grass Toole Yellowstone Total	Number of Cases (percent of total) 3 (1%) 1 (<1%) 3 (1%) 20 (9%) 4 (2%) 2 (1%) 1 (<1%) 2 (1%) 46 (19%) 47 (20%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 3 (1%) 25 (11%) 1 (<1%) 13 (5%) 8 (3%) 1 (<1%) 8 (3%) 5 (2%) 2 (1%) 3 (1%) 2 (1%) 3 (1%) 2 (1%) 3 (1%) 2 (1%) 20 (9%) 238
10111	230

Cases reported in the tables above include 13 residents of other states who were tested, isolated and/or hospitalized in Montana during the early phases of the pandemic. As COVID-19 is now widespread across the United States, data no longer include out-of-state residents who test positive in Montana in order to align with Council of State and Territorial Epidemiologists guidelines that classify cases by the individual's usual state of residence. This is standard practice for all communicable diseases to ensure accurate case reporting for Montana and the US. Additional individuals were diagnosed in Montana but are not included due to residency and/or the transient nature of their visit to the state: data for these individuals are reflected in the table immediately above.