# Coronavirus Disease 2019 (COVID-19)

# Analysis of COVID-19 Cases in Montana as of 8/21/2020

### Archive of COVID-19 Montana Analyses

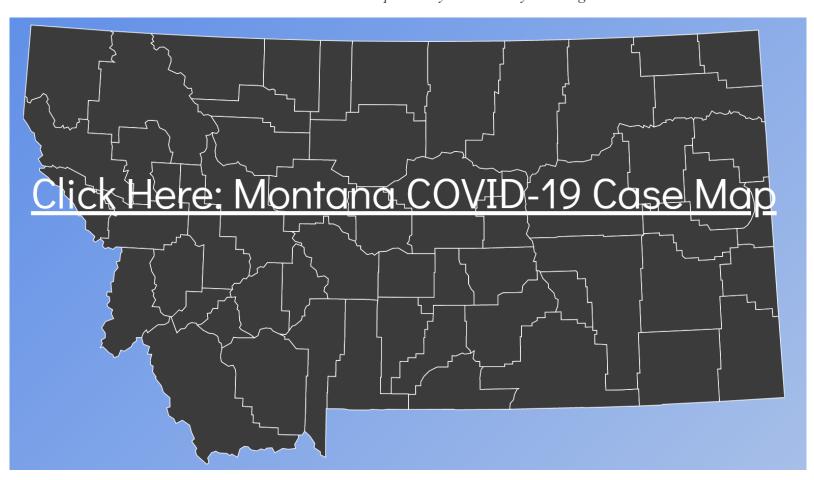


# Demographic Information for Confirmed Cases

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

7691 109

<sup>\*</sup> Tables and charts are updated by 10 am every morning.

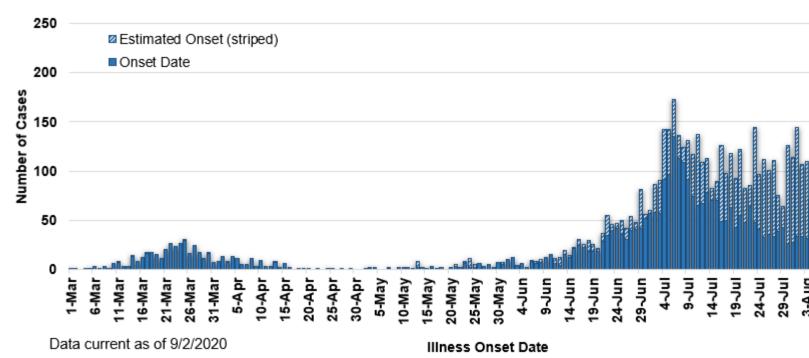


County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	71	1	Yes
Big Horn	682	16	Yes
Blaine	15		
Broadwater	16		
Carbon	89		
Cascade	299	5	Yes
Chouteau	11		
Custer	66	2	
Daniels	3		

County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Dawson	47		•
Deer Lodge	33		
Fallon	2		
Fergus	32		
Flathead	626	7	Yes
Gallatin	1086	3	Yes
Garfield	14		
Glacier	138	1	Yes
Golden Valley	3		
Granite	20		
Hill	91	2	
Jefferson	39	_	
Judith Basin	6		
Lake	204	1	
Lewis and Clark	199	3	Yes
Liberty	7	3	105
Lincoln	89	2	
Madison	93	1	Yes
McCone	14	1	163
Meagher	4		
Mineral	2		
Missoula	436	3	Yes
Musselshell	15	3	103
Park	65		
Phillips	114		
Pondera	16		
Powder River	2		
Powell	10		
Prairie	10		
	110	2	Yes
Ravalli		2 2 1	ies
Richland	60	<u> </u>	
Roosevelt	44	1	V
Rosebud	297	5	Yes
Sanders	39		
Sheridan	5		***
Silver Bow	115		Yes
Stillwater	38	2	
Sweet Grass	28	I	
Teton	18		
Toole	51	6	
Treasure	3		
Valley	46		
Wheatland	3		
Wibaux	8		
Yellowstone	2166	43	Yes
Total	7691	109	

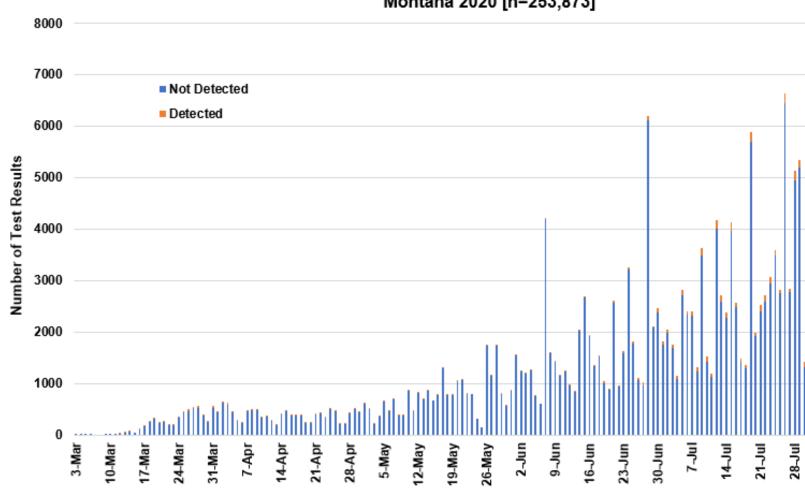
<sup>\*</sup> Community transmission - a community has identified cases who are unable to be linked with other known cases or travel. This status has been determined after consultation between state and local health departments.

### COVID-19 Cases in Montana by Date of Illness Onset, 2020 [N=7,691]



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratory Montana 2020 [n=253,873]

Test Result Date



Data current as of 9/2/2020

Hospitalization Status

Ever hospitalized

Number of Cases (percent of total)

461 (6%)

Not Hospitalized

7230 (94%)

Total

7691

Age Group Number of Cases (percent of total) 0-9 years 329 (4%) 10-19 years 725 (9%) 20-29 years 1817 (24%) 30-39 years 1318 (17%) 40-49 years 1021 (13%) 50-59 years 973 (13%) 60-69 years 803 (10%) 457 (6%) 70-79 years 80-89 years 197 (3%) 90-99 years 50 (<1%) 1 (<1%) 100 +7691 Total Sex Number of Cases (percent of total) Female 3853 (50%) 3838 (50%) Male 7691 Total

Race and Ethnicity Number of Cases (percent of total) 4017 (52%) White American Indian, Alaska Native, Native Hawaiian, and Pacific Islander 1235 (16%) 27 (<1%) Black or African American 43 (<1%) 75 (1%) Other Race Undetermined/Under investigation 2294 (30%) 7691 Among those with ethnicity specified: 284 (4%) Hispanic/Latino Not Hispanic/Latino 4961 (66%) Undetermined/Under investigation 2446 (30%) 7691 Total

Current Status of Cases

Hospitalized

Deceased

Recovering

Recovered and released from isolation

Total number of Cases

Number of Cases (percent of total)

150 (2%)

109 (1%)

1848 (24%)

5584 (73%)

7691

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

#### **Count (percent of total)**

Number of LTCF/ALF facilities in Montana	291
Number of LTCF/ALF with positive cases	41 (14.1%)
All COVID-19 cases reported in Montana	7063
Number of COVID-19 cases in LTCF/ALF	311 (4.4%)
All COVID-19 related deaths reported in Montana	100
Number of COVID-19 related deaths in LTCF/ALF	33 (33%)

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.

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

County Beaverhead	Number of Cases (percent of total) 3 (1%)
Big Horn	1 (<1%)
Carbon	3 (1%)
Cascade	20 (9%)
Custer	4 (2%)
Dawson	2 (1%)
Deer Lodge	1 (<1%)
Fallon	1 (<1%)
Fergus	2 (1%)
Flathead	46 (20%)
Gallatin	45 (19%)
Glacier	1 (<1%)
Granite	1 (<1%)
Lake	10 (4%)
Lewis and Clark	5 (2%)
Lincoln	3 (1%)
Madison	25 (11%)
Meagher	1 (<1%)
Missoula	12 (5%)
Park	8 (3%)
Powell	1 (<1%)
Ravalli	8 (3%)
Silver Bow	5 (2%)
Stillwater	2 (1%)
Sweet Grass	3 (1%)
Toole	2 (1%)
Yellowstone	20 (9%)
Total	235

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.