Coronavirus Disease 2019 (COVID-19)

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

Archive of COVID-19 Montana Analyses

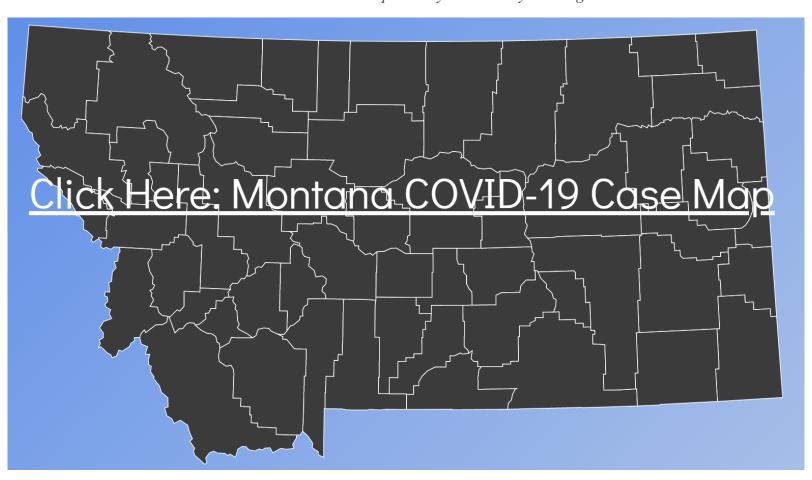


Demographic Information for Confirmed Cases

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

7421 104

^{*} Tables and charts are updated by 10 am every morning.

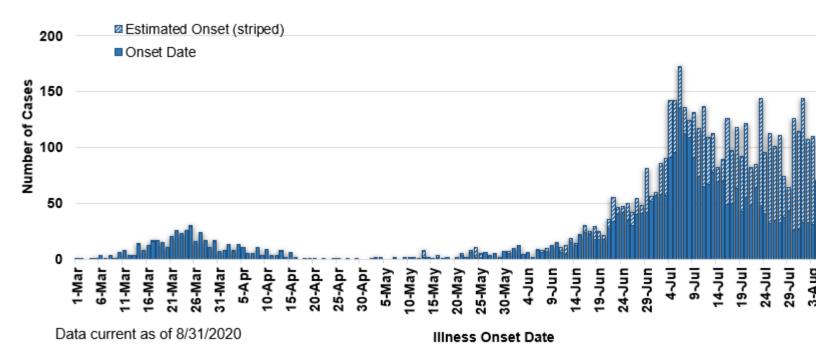


County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	70	1	Yes
Big Horn	665	15	Yes
Blaine	15		
Broadwater	16		
Carbon	87		
Cascade	284	5	Yes
Choteau	10		
Custer	66	2	
Daniels	3		

County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Dawson	44		
Deer Lodge	33		
Fallon	2		
Fergus	31		
Flathead	599	7	Yes
Gallatin	1073	3	Yes
Garfield	13		
Glacier	135	1	Yes
Golden Valley	3		
Granite	19		
Hill	82	2	
Jefferson	39		
Judith Basin	6	1	
Lake	202	1	***
Lewis and Clark	196	2	Yes
Liberty	6	3	
Lincoln	89	2	Vac
Madison	93 12	1	Yes
McCone Manghar	4		
Meagher Mineral	2		
Missoula	435	3	Yes
Musselshell	12	3	105
Park	63		
Phillips	111		
Pondera	16		
Powder River	2		
Powell	10		
Prairie	1		
Ravalli	107	2.	Yes
Richland	58	2 2 1	
Roosevelt	42	1	
Rosebud	266	2	Yes
Sanders	31		
Sheridan	5		
Silver Bow	112		Yes
Stillwater	36	2	
Sweet Grass	19	1	
Teton	18		
Toole	47	6	
Treasure	3		
Valley	40		
Wheatland	3		
Wibaux	5		
Yellowstone	2080	43	Yes
Total	7421	104	

^{*} 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.

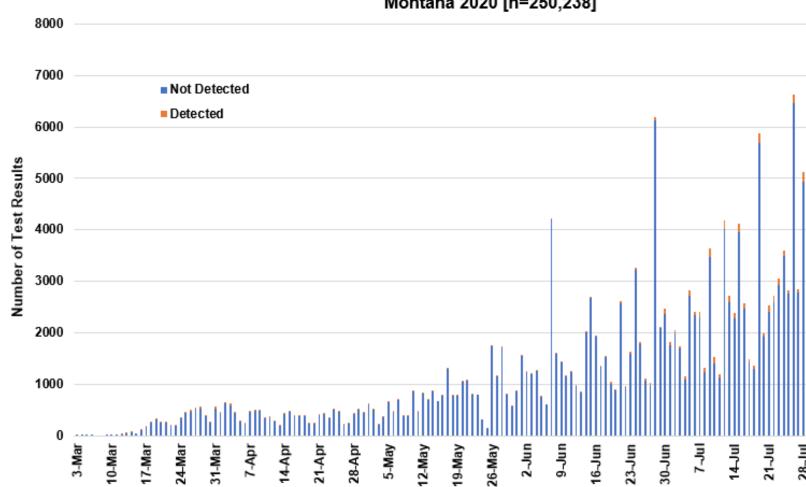
COVID-19 Cases in Montana by Date of Illness Onset, 2020 [N=7,421]



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Laboratory

Montana 2020 [n=250,238]

Test Result Date



Data current as of 8/31/2020

Hospitalization Status

Ever hospitalized

Number of Cases (percent of total)

436 (6%)

Not Hospitalized

6985 (94%)

Total

7421

Age Group Number of Cases (percent of total) 0-9 years 318 (4%) 10-19 years 701 (9%) 1760 (24%) 20-29 years 30-39 years 1273 (17%) 40-49 years 977 (13%) 50-59 years 943 (13%) 60-69 years 775 (10%) 437 (6%) 70-79 years 80-89 years 188 (3%) 90-99 years 48 (<1%) 1 (<1%) 100 +7421 Total Sex Number of Cases (percent of total) Female 3711 (50%) 3710 (50%) Male 7421 Total

Race and Ethnicity Number of Cases (percent of total) 3943 (53%) White American Indian, Alaska Native, Native Hawaiian, and Pacific Islander 1184 (16%) 26 (<1%) Black or African American 43 (<1%) 74 (1%) Other Race Undetermined/Under investigation 2151 (29%) 7421 Total Among those with ethnicity specified: 280 (4%) Hispanic/Latino Not Hispanic/Latino 4846 (66%) Undetermined/Under investigation 2295 (30%) 7421 Total

Current Status of Cases

Hospitalized

Deceased

Recovering

Recovered and released from isolation

Total number of Cases

Number of Cases (percent of total)

134 (2%)

104 (1%)

1853 (25%)

5330 (72%)

7421

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 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	Number of Cases (percent of total) 3 (1%) 1 (<1%) 3 (1%) 20 (9%) 4 (2%) 2 (1%) 1 (<1%) 2 (1%) 46 (20%) 44 (19%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 5 (2%) 3 (1%) 25 (11%) 1 (<1%) 11 (5%) 8 (3%) 1 (<1%) 8 (3%) 5 (2%) 2 (1%) 3 (1%) 2 (1%) 3 (1%) 2 (1%) 3 (1%) 2 (1%) 3 (1%) 2 (1%) 20 (9%)
Total	233

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.