## 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

9021 135

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

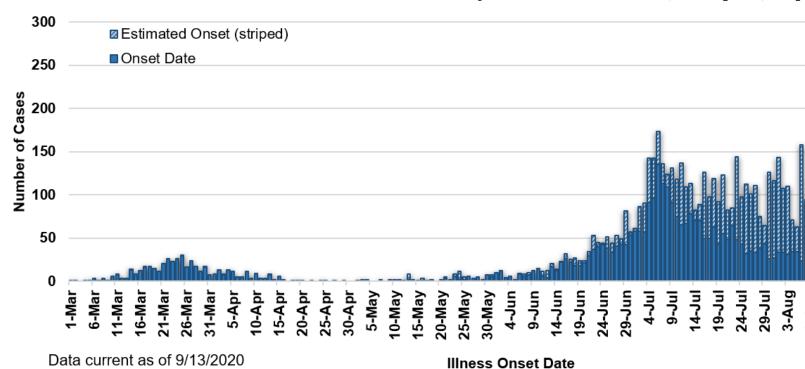


County of Residence	Number of Cases	Number of Deaths	Community Transmission*
Beaverhead	74	1	Yes
Big Horn	773	19	Yes
Blaine	15		
Broadwater	17		
Carbon	100		
Cascade	444	5	Yes
Chouteau	15		
Custer	79	2	
Daniels	3		

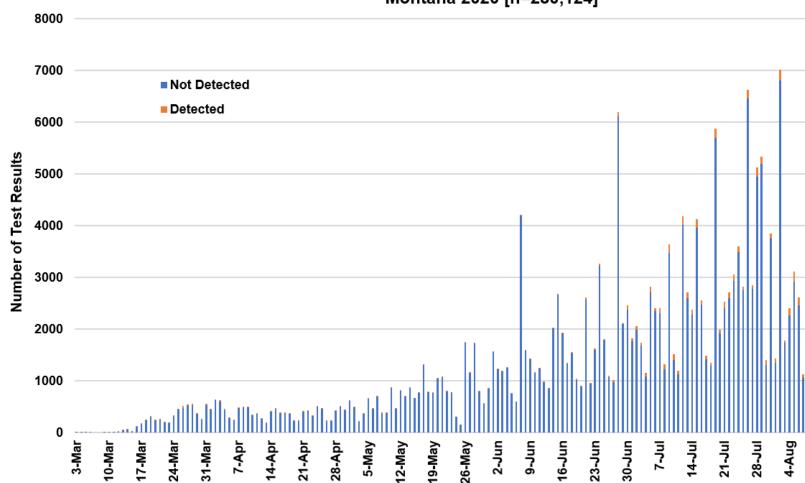
County of Residence Number of Cases Number of Deaths Community Tran	
Dawson 59 1	
Deer Lodge 87	
Fallon 4	
Fergus 53 1	
Flathead 730 13 Yes	
Gallatin 1153 3 Yes	
Garfield 16	
Glacier 166 1 Yes	
Hill 111 3	
Jefferson 45	
Judith Basin 6	
Lake 241 1	
Lewis and Clark 209 Yes	
Liberty 15	
Lincoln 103 3	
Madison 96 1 Yes	
McCone 15	
Meagher 9 1	
Mineral 2	
Missoula 473 3 Yes	
Musselshell 23 1	
Park 76	
Phillips 114	
Powder River 2	
Powell 10	
Prairie 1	
Ravalli 115 2 Yes Richland 70 2	
Richland 70 2	
Roosevelt 86 1	
Rosebud 434 7 Yes	
Sanders 42 1	
Sheridan 6	
Silver Bow 160 Yes	
Stillwater 49 2	
Sweet Grass 36 1	
Teton 19	
Toole 64 6	
Treasure 3	
Wheatland 6	
Wibaux 8	
Yellowstone 2491 51 Yes	
Total 9021 135	

<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=9,021]



SARS-Cov-2 PCR Testing at Montana Public Health Laboratory and Reference Labor Montana 2020 [n=280,124]



Test Result Date

Hospitalization Status	Number of Cases (percent of total)
Ever hospitalized	525 (6%)
Not Hospitalized	8496 (94%)
Total	9021

Age Group 0-9 years 10-19 years 20-29 years	Number of Cases (percent of total) 372 (4%) 888 (10%) 2049 (23%)
30-39 years	1542 (17%)
40-49 years	1210 (13%)
50-59 years	1139 (13%)
60-69 years	949 (10%)
70-79 years	556 (6%)
80-89 years	251 (3%)
90-99 years	62 (<1%)
100+	3 (<1%)
Total	9021
Sex	Number of Cases (percent of total)
Female	4508 (50%)
Male	4513 (50%)
Total	9021

Race and Ethnicity	Number of Cases (percent of total)
White	4310 (50%)
American Indian, Alaska Native, Native Hawaiian, and Pacific Islander	1414 (16%)
Asian	29 (<1%)
Black or African American	46 (<1%)
Other Race	81 (1%)
Undetermined/Under investigation	3141 (33%)
Total	9021
Among those with ethnicity specified:	
Hispanic/Latino	304 (3%)
Not Hispanic/Latino	5395 (61%)
Undetermined/Under investigation	3322 (36%)
Total	9021

Current Status of Cases	Number of Cases (percent of total)
Hospitalized	145 (1.6%)
Deceased	135 (1.5%)
Recovering	1911 (20%)
Recovered and released from isolation	6830 (77%)
Total number of cases	9021

# 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* (%)	28 (38.4)	31 (14.7)
Number of facilities with ongoing COVID-19 cases** (%)	12 (16.4)	12 (5.7)
Number of COVID-19 cases ever associated with a facility (%)	168 (1.9)	219 (2.5)
Number of COVID-19 deaths ever associated with a facility (%)	8 (6.5)	30 (24.4)

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:

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.