



COVID-19 Surveillance Summary

Douglas County

September 13-26, 2020

Quad-County Area Demographics

Across the Quad-County area (Carson City, Douglas, Lyon, and Storey Counties), there were 145 new COVID-19 cases in the two-week period from September 13-26, a six percent decrease from the previous two-week period. The average age across all counties was forty-three years old with a range of two to eighty-eight years old. Seventy-four cases were female, and seventy-one cases were male. Sixty-seven percent of cases reported their race as White, twenty-eight percent reported as “Other,” and two percent reported as Asian. The remaining cases were American Indian or Alaskan Native (1%), Black (1%), or Unknown (1%). Sixty-two percent of cases reported their ethnicity as Non-Hispanic or Latino, thirty-five percent reported Hispanic or Latino, and three percent were unknown. There was one death across all counties during this two-week period. The largest percentages of cases by community were in Carson City (41%), Fernley (17%), Yerington (12%), and Gardnerville (10%). Twelve cases reported being hospitalized during their initial case interview (8%). Three cases reported tribal affiliation (2%).

Quad-County Area Schools

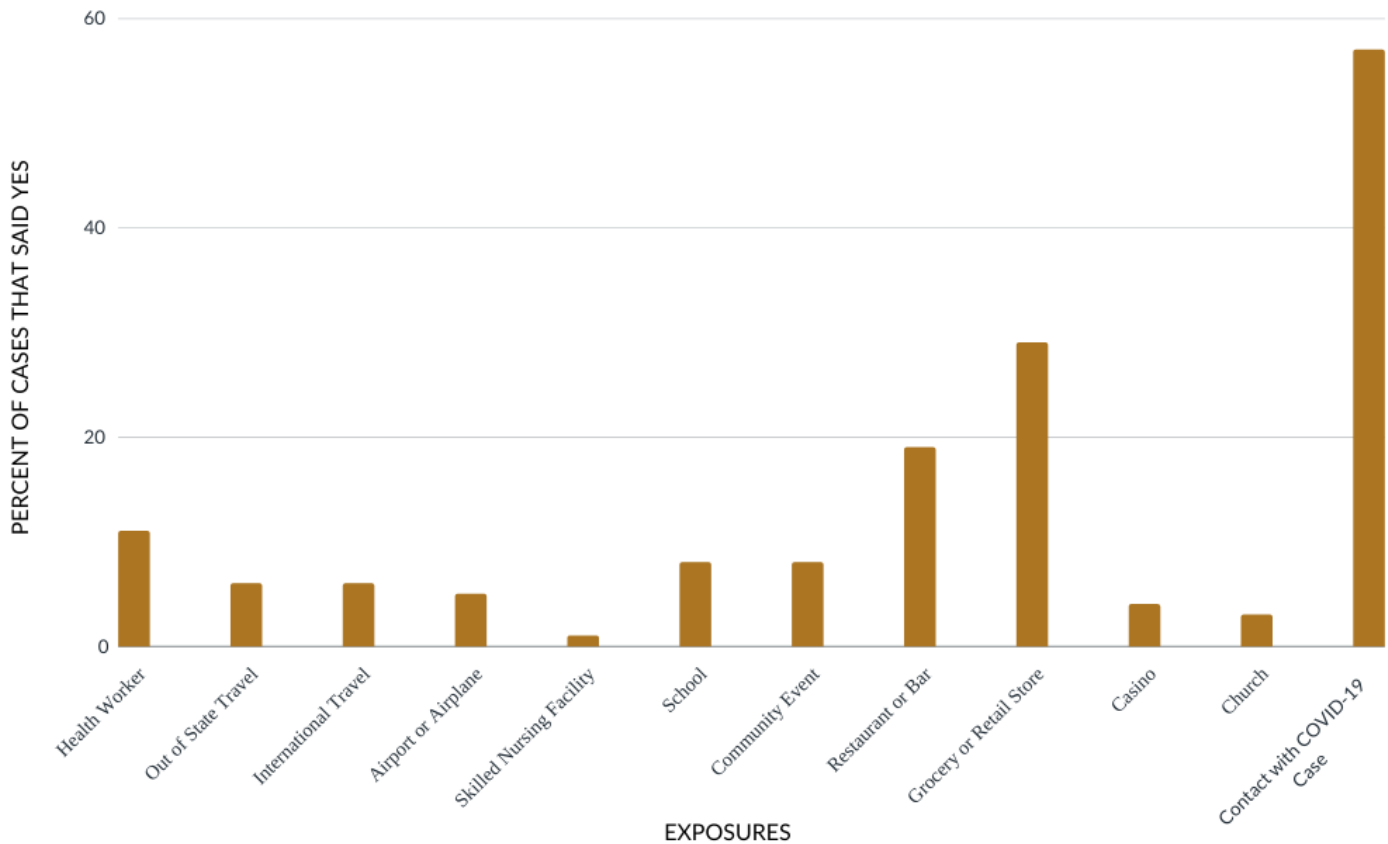
Schools have started for all of the Quad-County area school districts. Disease investigators at Carson City Health and Human Services continue to update their protocols to accommodate the needs of teachers, school employees, students, and parents. There were fourteen students across the four counties from September 13-26, 2020 that tested positive for COVID-19. Twenty-one percent of the students reported attending school while symptomatic. The State of Nevada is currently reviewing their definition for an “outbreak” in a school based on guidelines from the Council of State and Territorial Epidemiologists per the request of local health jurisdictions. This guidance stated that an outbreak is defined as two or more COVID positive students within a 14-day period that are not household members or close contacts.

Quad-County Area Exposures

The exposure period is defined as fourteen days before the onset of symptoms or testing positive for COVID-19. Each exposure question is independent, meaning an individual can say yes to all or none of the documented exposures. Across all counties, the most prevalent exposures were contact with a confirmed COVID-19 case (57%), going to a grocery or retail store (29%), eating at a restaurant or bar (19%), and attending a community event (8%). Most of the community event exposure was due to friend or family gatherings. All exposures can be seen in the graph below. Sixty-six percent of cases throughout the quad-county area stated they are employed or were employed within the last month. Of those who were employed, forty-nine percent said they went to work while symptomatic.

QUAD-COUNTY AREA EXPOSURES

SEPTEMBER 13-26, 2020



Douglas County Demographics

From September 13-26, 2020, there were thirty-one new COVID-19 confirmed cases in Douglas County. The average age of Douglas County cases was forty-six years old. Gender distribution was slightly varied with nineteen females and twelve males. Eighty-seven percent of cases identified their race as “white” and ten percent identified as “other.” Eighty-four percent reported as non-Hispanic or Latino, ten percent reported as Hispanic or Latino, and six percent reported as Unknown. Forty-five percent of cases live in Gardnerville, nineteen percent live in Carson City, and nineteen percent live in Minden. There were two hospitalization over the two-week period. There were four student cases during this two-week period.

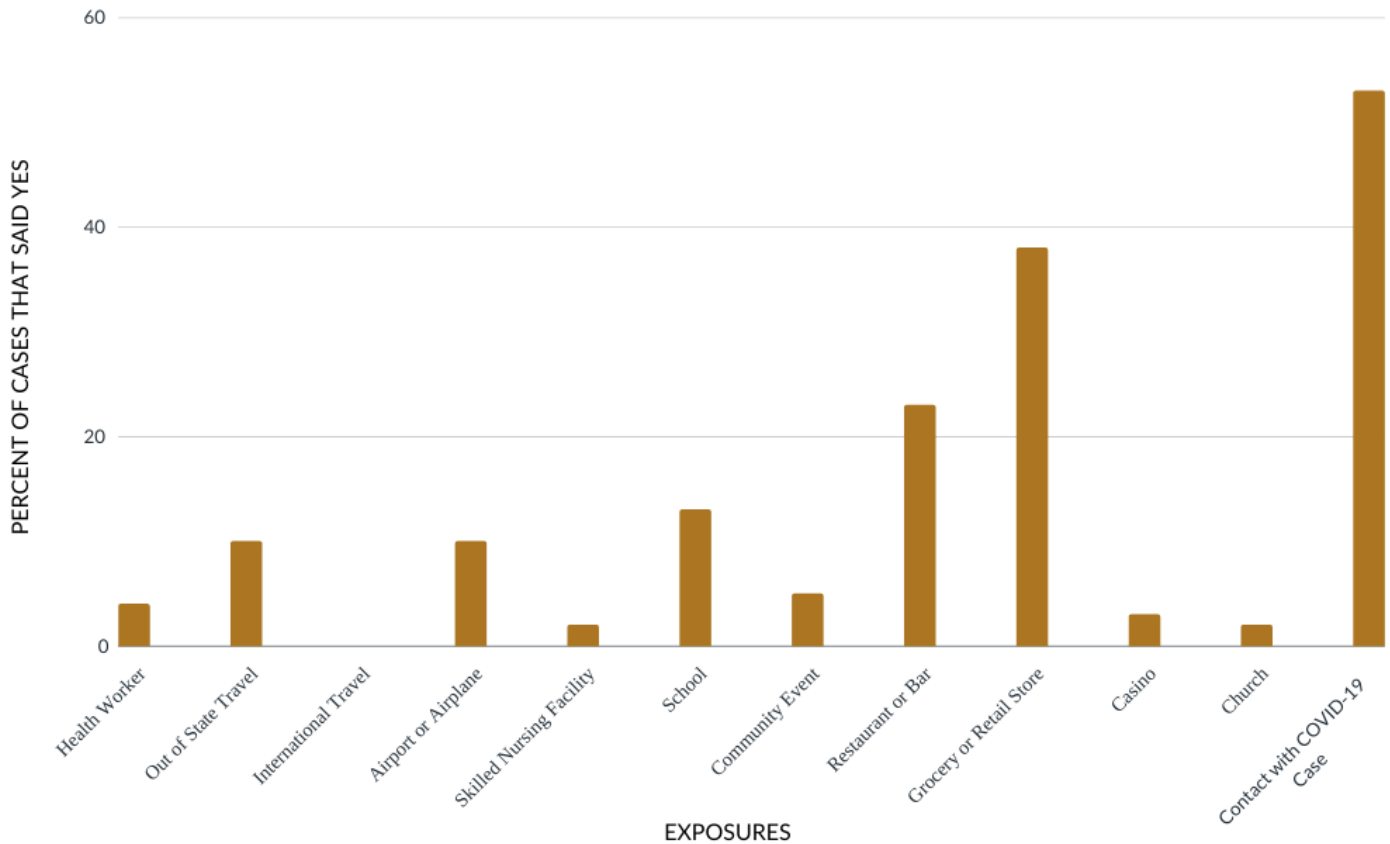
Douglas County Exposures

Exposure data is independent, meaning a case can have no exposures or multiple exposures. Each question we ask in regard to the exposure is completely independent. The percentages indicate the number of people that said “yes” when asked questions about that specific exposure. The most common exposures among Douglas County cases from September 13-26, 2020 were travel to another state (10%), going to a grocery or retail store (38%), eating at a restaurant or bar (23%), and contact

with a known COVID-19 case (53%)¹ (Graph 2). Fifty-five percent of Douglas County residents reported being employed or employed within the previous month. Of those who were employed, sixty percent stated they went to work while symptomatic, a slight decrease from the previous two-week period.

DOUGLAS COUNTY EXPOSURES

SEPTEMBER 13-26, 2020



Graph 2: Douglas County Exposures from September 13-26, 2020

¹ Fifty-three percent of cases said “Yes” when asked if they had contact with a known COVID-19 case.