



## Grace College Internal COVID-19 Data

Compiled by Dr. Ryan Johnson using contact tracing data from Laura Green and Nicole Gibson, as well as testing data from the state of Indiana.

Last updated Friday, November 06, 2020, at 06:48AM

### Notes and Irregularities:

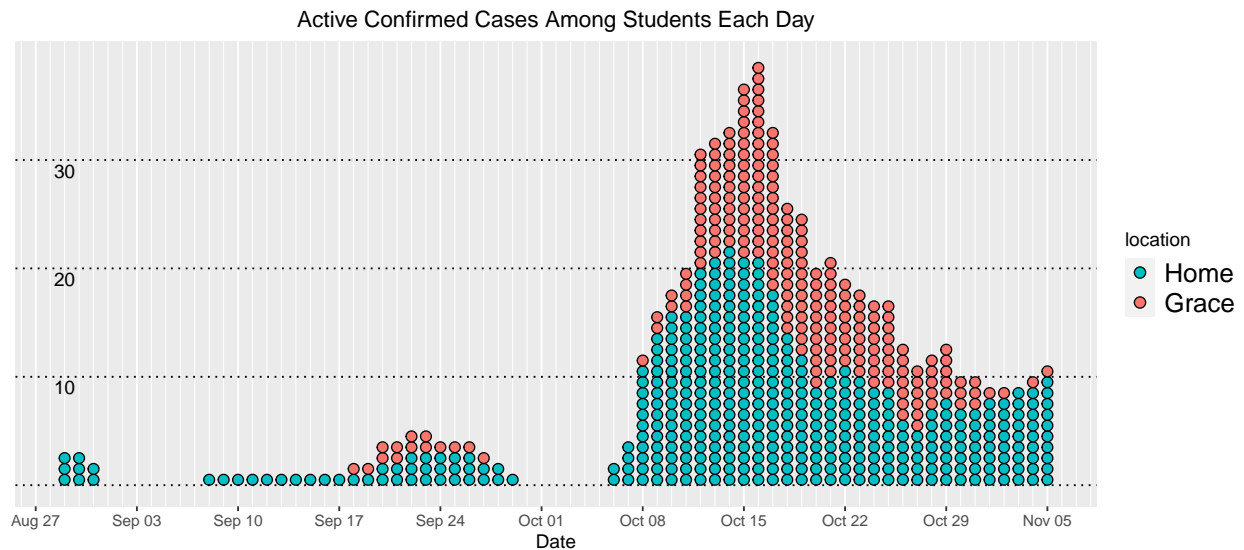
- On 10/14 at 10pm a correction was made to automatically count positive cases in isolation instead of quarantine.
- On 10/12 this report began counting repeat quarantines and isolations for students.
- For the map of Indiana counties, cases are reported from the previous week, but positivity rate is reported from the week prior, so it is possible for a county to have positive cases in the past week, but 0% positivity rate from the week prior. Also, counties with populations below 100,000, such as Kosciusko, will see larger case numbers than their actual count.
- On 10/13 this report began reporting Indiana's positivity rate for all tests instead of reporting that day's rate for unique individuals and computing positivity by the ratio of reported tests. This was changed because of data availability.
- Confirmed cases are matched to the date the test was taken, not the date of the test result.

# Cases

## Confirmed Cases Among Students

As of yesterday, Grace College had

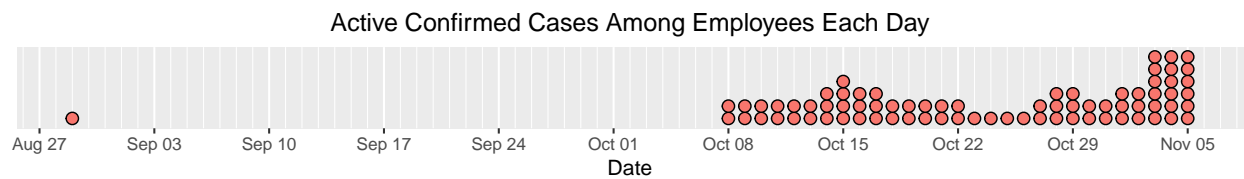
- 11 active confirmed cases among students.
  - Currently active at Grace: 1.
  - Currently active at Home: 10.
- 87 total confirmed cases among students.
  - Total confirmed at Grace: 32.
  - Total confirmed at Home: 55.



## Confirmed Cases Among Employees

As of yesterday, Grace College had

- 6 current confirmed cases among the employees.
- 14 total confirmed cases among the employees.

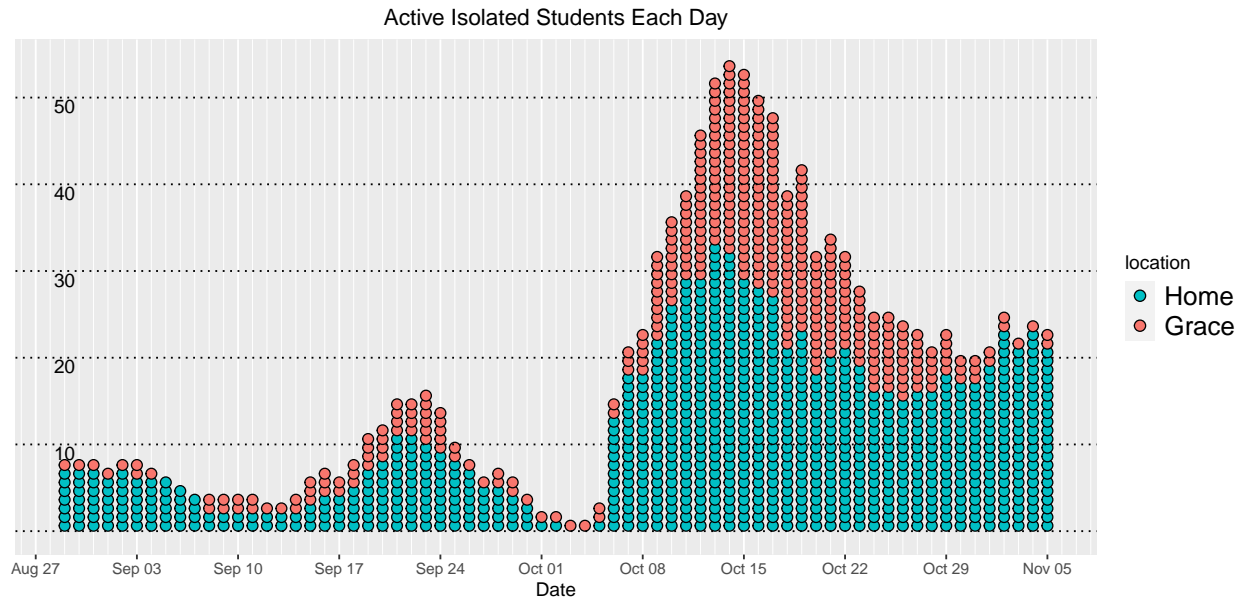


# Isolated

## Isolated Students

As of yesterday, Grace College had

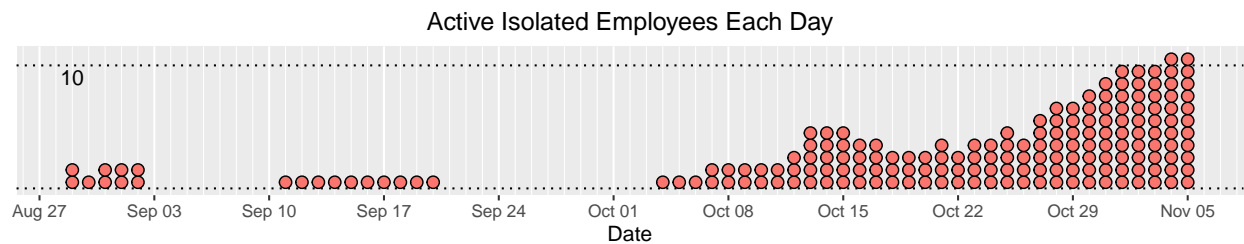
- 23 students currently in isolation.
  - Currently isolated at Grace: 2.
  - Currently isolated at Home: 21.
- 172 total isolated students (0 repeat means 172 total isolations).
  - Total isolated at Grace: 56.
  - Total isolated at Home: 116.



## Isolated Employees

As of yesterday, Grace College had

- 11 current isolated employees.
- 35 total isolated employees.

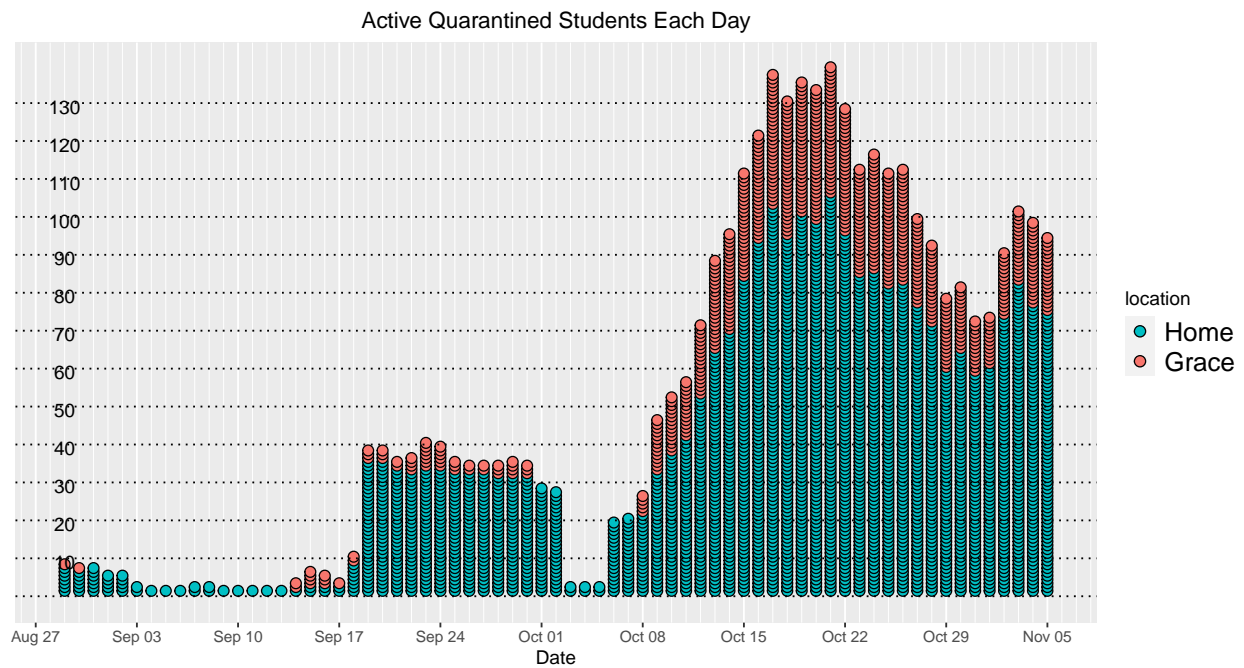


# Quarantined

## Quarantined Students

As of yesterday, Grace College had

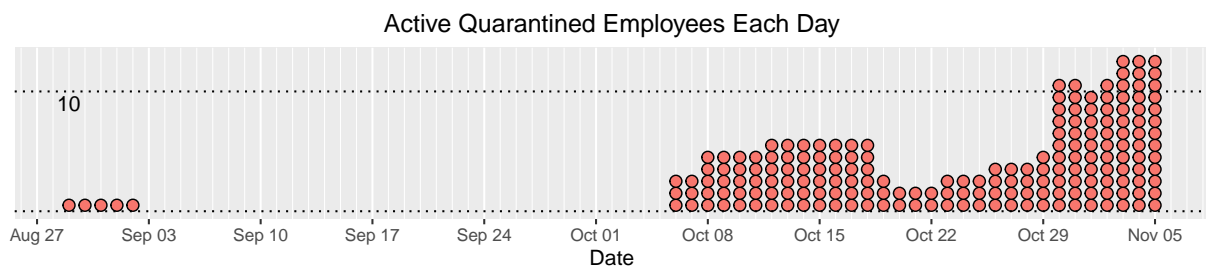
- 94 students currently quarantined.
  - Currently quarantining at Grace: 20.
  - Currently quarantining at Home: 74.
- 364 total students quarantined (22 repeats means 386 total quarantines).
  - Total quarantined at Grace: 87.
  - Total quarantined at Home: 299.



## Quarantined Employees

As of yesterday, Grace College had

- 13 current quarantined employees.
- 30 total quarantined employees.

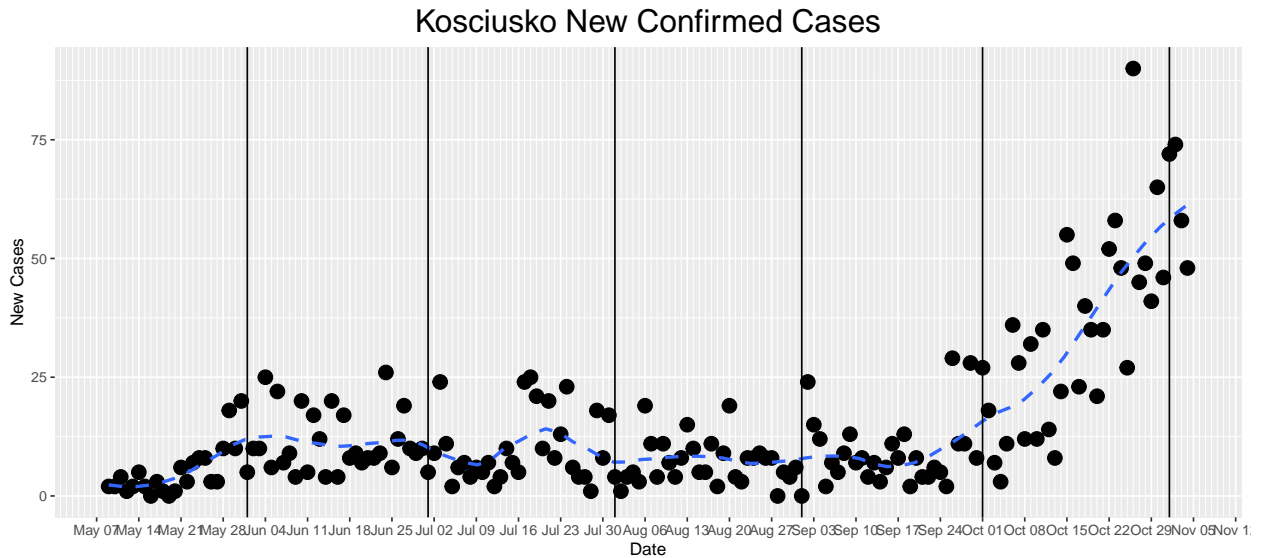


# Kosciusko County

Kosciusko County has had

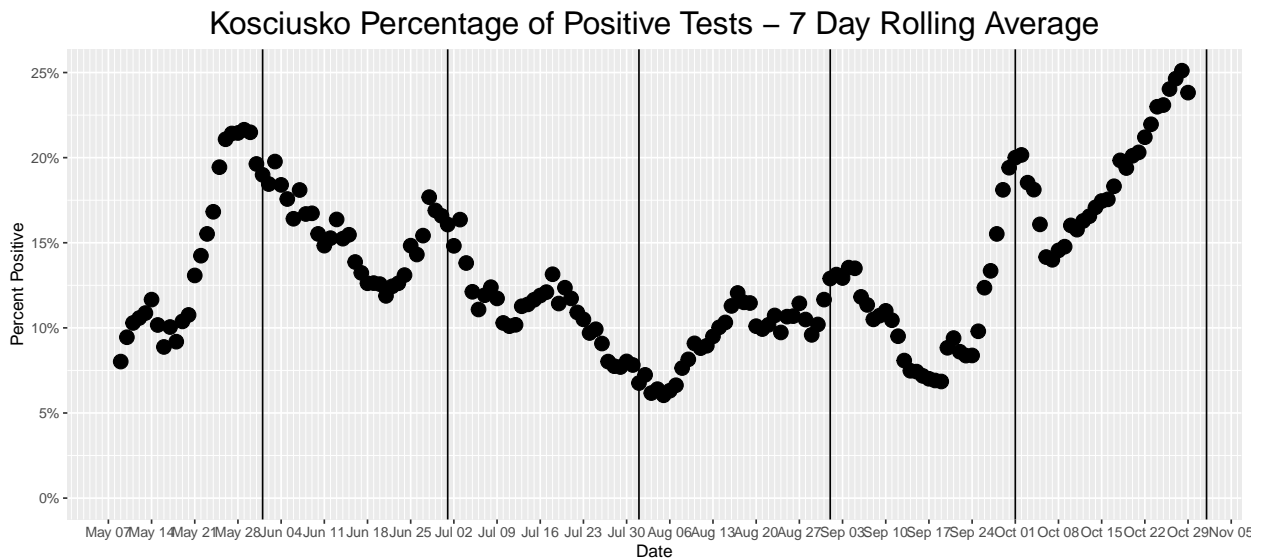
- 58 cases per day the past week.
- 2561 total confirmed cases.

## Cases - Kosciusko



## Positivity - Kosciusko

Kosciusko County has had 23.82% 7-day positivity rate for unique individuals as of October 29.



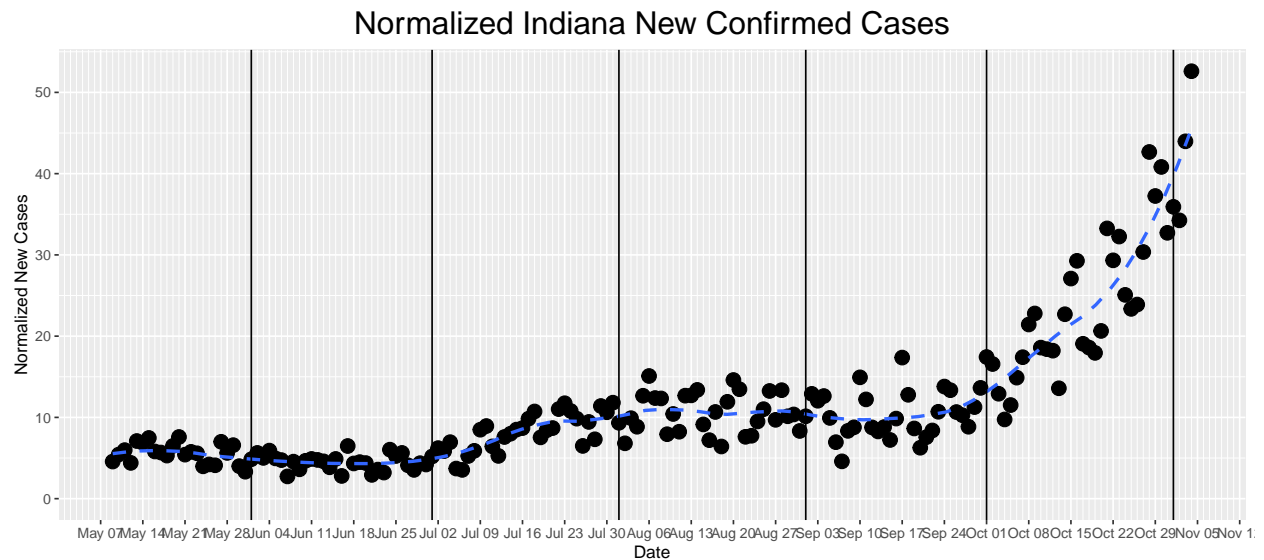
## Indiana

The total case numbers below are multiplied by  $\frac{Kos\ pop}{Ind\ pop} = \frac{79456}{6732000} = 0.01180273$ , so that it is easier to compare Kosciusko numbers to the average Indiana county.

Indiana has had

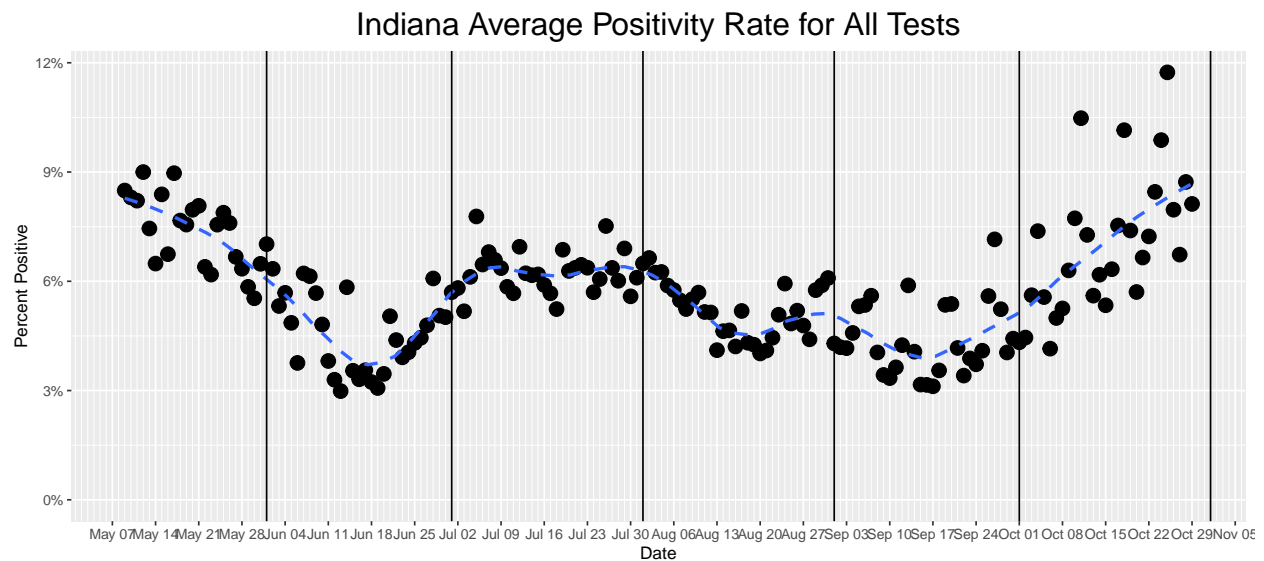
- 3359.3 cases per day the past week (normalized 39.6).
- 172,594 total confirmed cases (normalized 2037.1).

### Cases - Indiana



### Positivity - Indiana

Indiana reports a 8.1% 7-day positivity rate for all tests as of October 29.



# Indiana Map

The map below displays the cases per 100,000 per day averaged over the past week and the positivity rate for unique individuals averaged over the previous week.

