

# 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 Sunday, January 17, 2021, at 04:37PM

#### Notes and Irregularities:

 $\bullet$  On 1/15/21 Changed quarantines from international travel to be counted separate from quarantines from exposure.

## Cases

## Confirmed Cases Among Students

Table 1: Student Cases

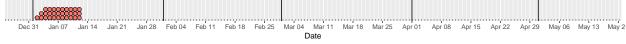
Type	Total	Home	Grace
Active on Sat Jan 16	0	0	0
Spring Semester Total	0	0	0
20-21 Academic Year Total	117	77	40

## Confirmed Cases Among Employees

Table 2: Employee Cases

Type	Cases
Active on Sat Jan 16	0
Spring Semester Total	3
20-21 Academic Year Total	40





# Isolated

### **Isolated Students**

Table 3: Student Isolations

Type	Total	Home	Grace
Active on Sat Jan 16	0	0	0
Spring Semester Total	0	0	0
20-21 Academic Year Total	204	140	64
20-21 Academic Year Unique Students	197	133	64

## Isolated Employees

Table 4: Employee Isolations

Type	Isolated
Active on Sat Jan 16	0
Spring Semester Total	3
20-21 Academic Year Total	55



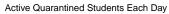
# Quarantined

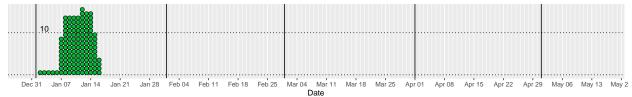
### Quarantined Students

In the table and graph below, <code>Grace\_travel</code> are quarentines from international travel, and are not counted among the category <code>Grace</code>. This is because they are quarantining because of travel, not exposure.

Table 5: Student Quarantines

Туре	Total	Home	Grace	Grace_travel
Active on Sat Jan 16	4	0	0	4
Spring Semester Total	18	0	0	18
20-21 Academic Year Total	489	345	100	44
20-21 Academic Year Unique Students	456	320	99	37





location • Grace\_travel

#### Quarantined Employees

Table 6: Employee Quarantines

Type	Quarantine
Active on Sat Jan 16	1
Spring Semester Total	2
20-21 Academic Year Total	58

#### Active Quarantined Employees Each Day

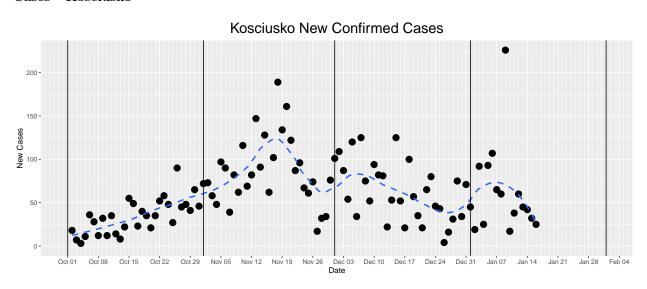


# Kosciusko County

Kosciusko County has had

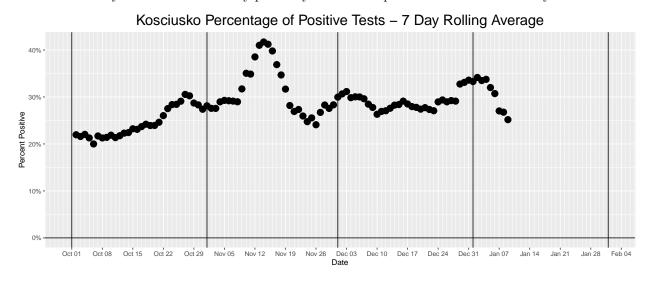
- 37 cases per day the past week.
- 6540 total confirmed cases.

#### Cases - Kosciusko



### Positivity - Kosciusko

Kosciusko County has had 25.17% 7-day positivity rate for unique indiviudals as of January 09.



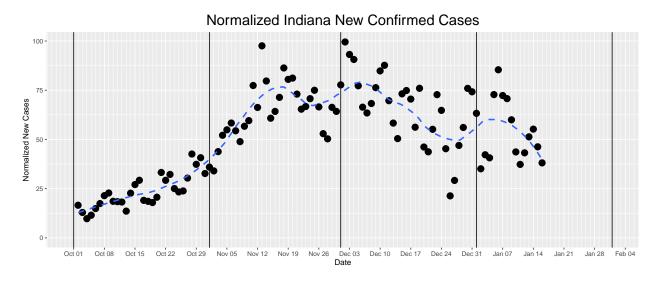
## Indiana

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

Indiana has had

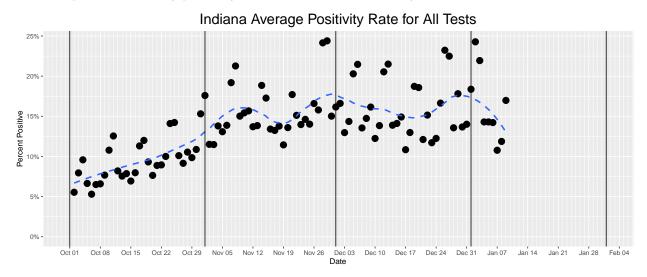
- 3813.7 cases per day the past week (normalized 45).
- 467,729 total confirmed cases (normalized 5520.5).

#### Cases - Indiana



#### Positivity - Indiana

Indiana reports a 17% 7-day positivity rate for all tests as of January 09.



### 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. The coloring scheme is relative, it colors the best county white and the worst county red.

