

# 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 Monday, November 22, 2021, at 06:32AM

### Notes and Irregularities:

- This report counts all cases that began after 8/14/2021 as fall semester.
- $\bullet$  On 8/27/2021 an error was corrected regarding the total cases for Kosciusko County and Indiana. Those totals had previously only counted the last three months.
- On 11/5/2021 a new method for determining the end date for employee quarantines and isolations was implemented. Several employees who had been quarantined were never marked with and end date. We now count any quarantined employee without an end date to be complete after two weeks.

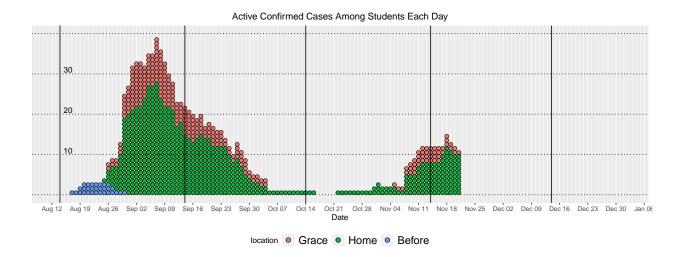
## Cases

### Confirmed Cases Among Students

Students that tested positive before coming are listed in the column Before. These are not counted in our total, since they never set foot on campus.

Table 1: Student Cases

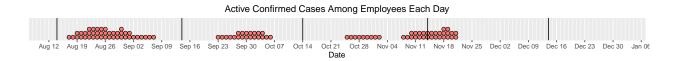
Type	Total	Home	Grace	Before
Active on Sun Nov 21	11	10	1	0
Fall Semester Total	99	70	29	3
Total of Last Two Years	269	195	74	20



### Confirmed Cases Among Employees

Table 2: Employee Cases

Type	Cases
Active on Sun Nov 21	2
Fall Semester Total	11
Total of Last Two Years	64



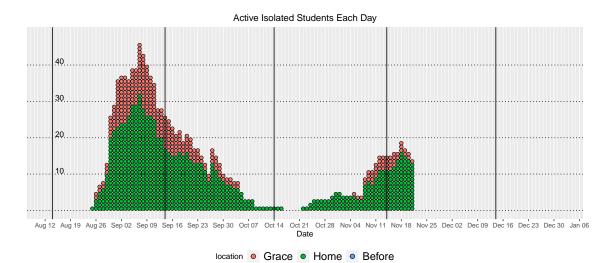
## Isolated

Students are classified as Isolated if they show symptoms or test positive.

#### **Isolated Students**

Table 3: Student Isolations

Type	Total	Home	Grace
Active on Sun Nov 21	14	13	1
Fall Semester Total	123	90	33
Total of Last Two Years	401	297	104
Total Unique Students	372	272	100



## Isolated Employees

Table 4: Employee Isolations

Type	isolated
Active on Sun Nov 21	3
Fall Semester Total	24
Total of Last Two Years	114



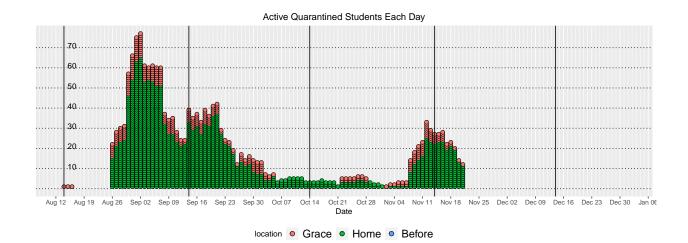
# Quarantined

### Quarantined Students

Students are classified as Quarantine if they are contact-traced to a positive case, but have not shown symptoms or tested positive.

Table 5: Student Quarantines

Type	Total	Home	Grace
Active on Sun Nov 21	12	11	1
Fall Semester Total	238	189	49
Total of Last Two Years	788	631	157
Total Unique Students	665	516	149



### Quarantined Employees

Table 6: Employee Quarantines

Type	quarantine
Active on Sun Nov 21	1
Fall Semester Total	30
Total of Last Two Years	104

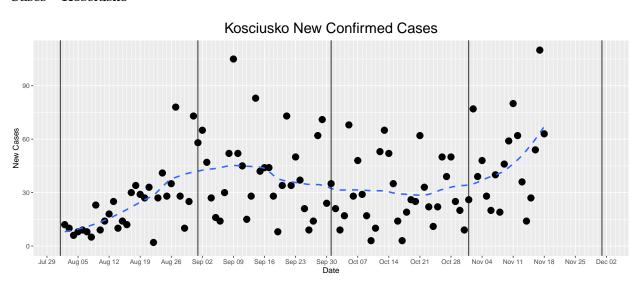


# Kosciusko County

Kosciusko County has had

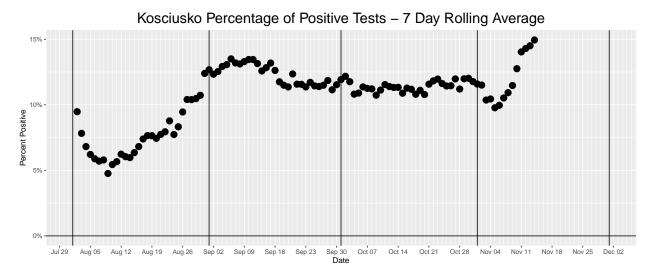
- 52 cases per day the past week.
- 13,519 total confirmed cases.

### Cases - Kosciusko



### Positivity - Kosciusko

Kosciusko County has had 14.94% 7-day positivity rate as of November 14.



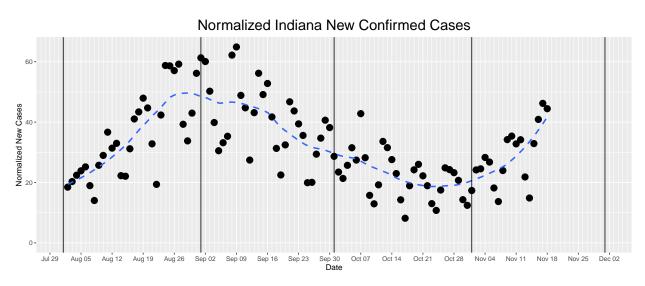
## Indiana

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

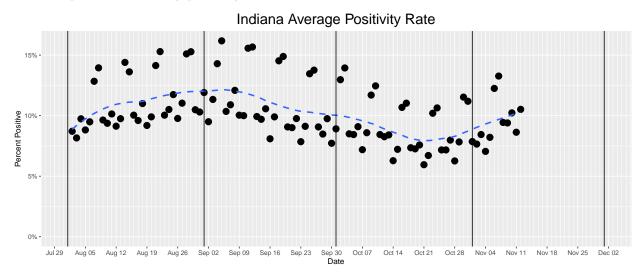
- 2848.4 cases per day the past week (normalized 33.6).
- 1,069,450 total confirmed cases (normalized 12,622.43).

#### Cases - Indiana



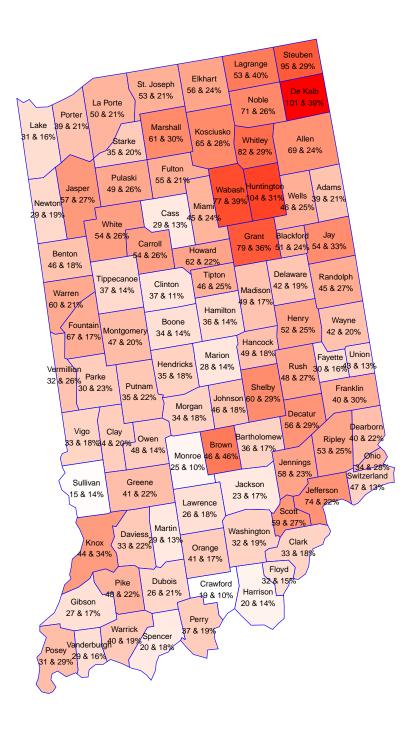
### Positivity - Indiana

Indiana reports a NA% 7-day positivity rate of November 14.



## Indiana Map

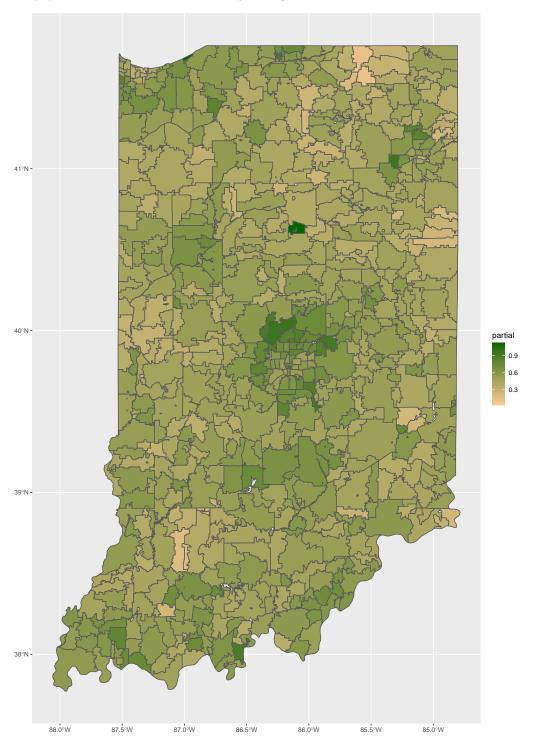
The map below displays the cases per 100,000 per day averaged over the past week and the positivity rate for unique individuals averaged over the previous week. The coloring scheme is relative, it colors the best county white and the worst county red.



## Vaccines

## Statewide vaccine percentages

The following map shows percentages of eligible people who have had at least one vaccine shot. Percentages are based on population census data from 10-11 years ago.



## Regional vaccine percentages

The following map shows percentages of elgible people who have had at least one vaccine shot. Percentages are based on population census data from 10-11 years ago.

The region below extends from Plymouth (46563) in the West to Columbia City (46725) in the East.

