

## 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, December 06, 2021, at 06:37AM

### Notes and Irregularities:

- This report counts all cases that began after 8/14/2021 as fall semester.
- 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.

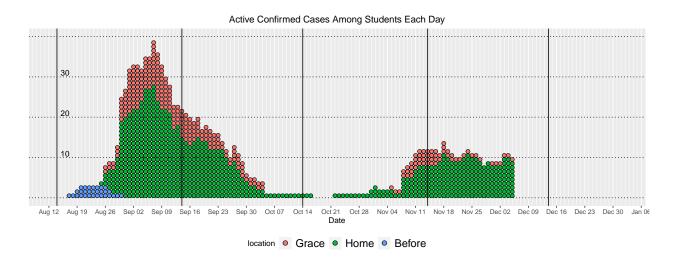
## Cases

## 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

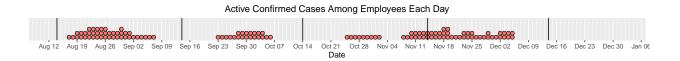
Type	Total	Home	Grace	Before
Active on Sun Dec 05	10	9	1	0
Fall Semester Total	112	82	30	3
Total of Last Two Years	282	207	75	20



### Confirmed Cases Among Employees

Table 2: Employee Cases

Type	Cases
Active on Sun Dec 05	2
Fall Semester Total	14
Total of Last Two Years	67



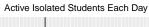
# Isolated

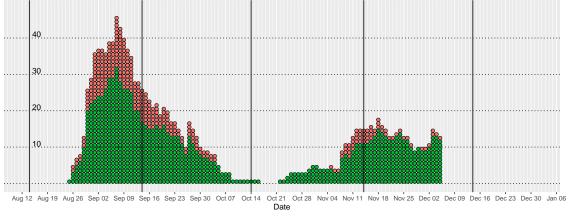
Students are classified as Isolated if they show symptoms or test positive.

### **Isolated Students**

Table 3: Student Isolations

Type	Total	Home	Grace
Active on Sun Dec 05	13	12	1
Fall Semester Total	140	105	35
Total of Last Two Years	418	312	106
Total Unique Students	388	286	102





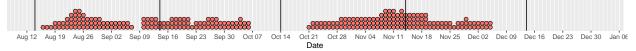
location • Grace • Home • Before

## Isolated Employees

Table 4: Employee Isolations

Type	isolated
Active on Sun Dec 05	2
Fall Semester Total	27
Total of Last Two Years	117





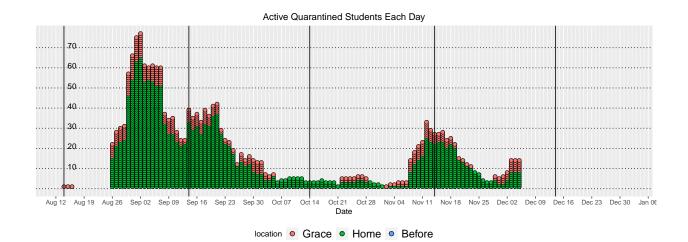
# Quarantined

## 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 Dec 05	14	8	6
Fall Semester Total	254	198	56
Total of Last Two Years	804	640	164
Total Unique Students	676	522	154



### Quarantined Employees

Table 6: Employee Quarantines

Туре	quarantine
Active on Sun Dec 05	2
Fall Semester Total	32
Total of Last Two Years	106

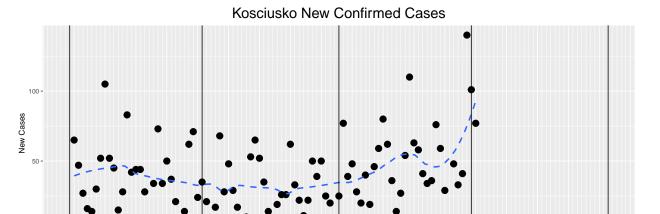


# Kosciusko County

Kosciusko County has had

- 63 cases per day the past week.
- 14,293 total confirmed cases.

### Cases - Kosciusko

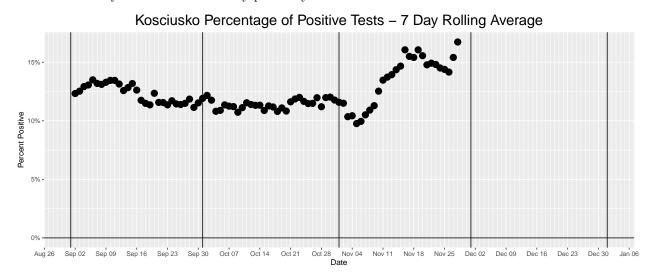


Dec 02

Oct 21

## Positivity - Kosciusko

Kosciusko County has had 16.73% 7-day positivity rate as of November 28.



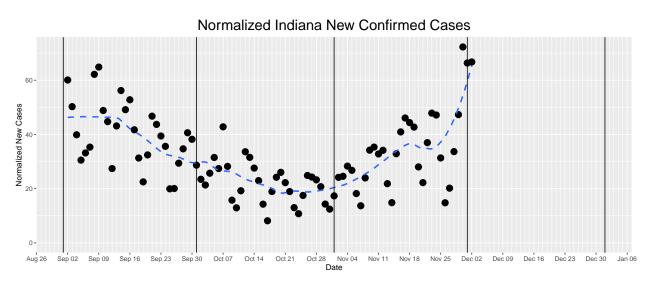
## Indiana

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

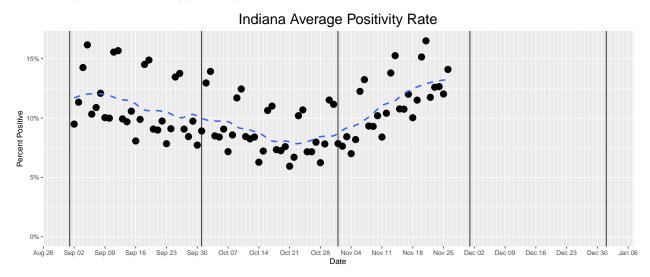
- 3889 cases per day the past week (normalized 45.9).
- 1,118,335 total confirmed cases (normalized 13,199.41).

#### Cases - Indiana



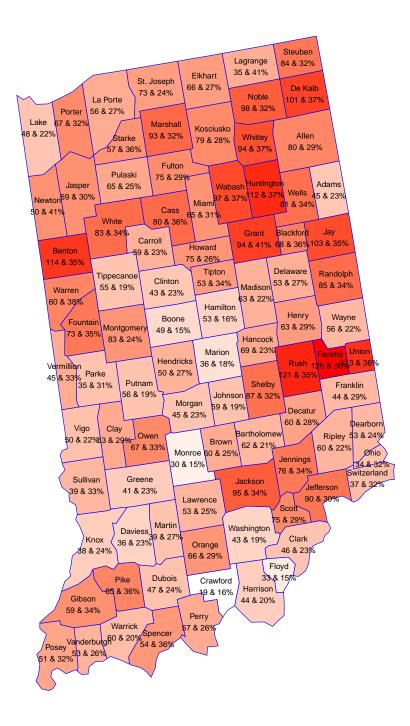
### Positivity - Indiana

Indiana reports a NA% 7-day positivity rate of November 28.



## Indiana Map

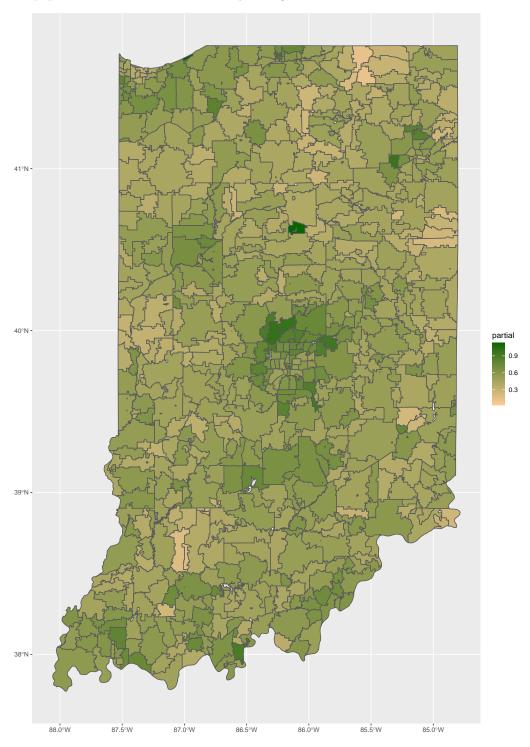
The map below displays the cases per 100,000 per day averaged over the past week and the positivity rate for unique individuals averaged over the previous week. The coloring scheme is relative, it colors the best county white and the worst county red.



# 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.

