



## 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 Saturday, April 24, 2021, at 06:56AM

### Notes and Irregularities:

- (4/19) Added two pages at the end with vaccine information for the state and for local zip codes.

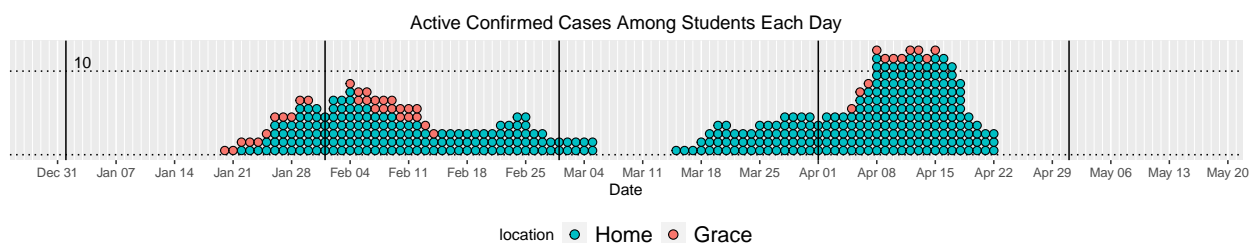
# Cases

## Confirmed Cases Among Students

Grace College required students to test negative before arriving on campus, and those 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

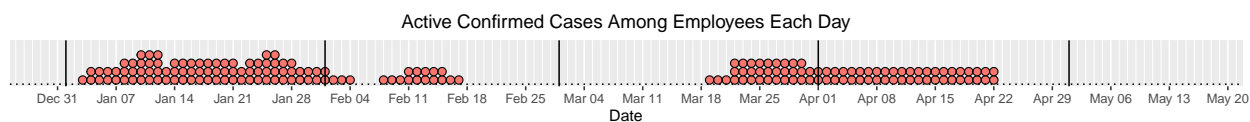
Type	Total	Home	Grace	Before
Active on Thu Apr 22	3	3	0	0
Spring Semester Total	42	38	4	17
20-21 Academic Year Total	159	115	44	17



## Confirmed Cases Among Employees

Table 2: Employee Cases

Type	Cases
Active on Thu Apr 22	2
Spring Semester Total	14
20-21 Academic Year Total	48



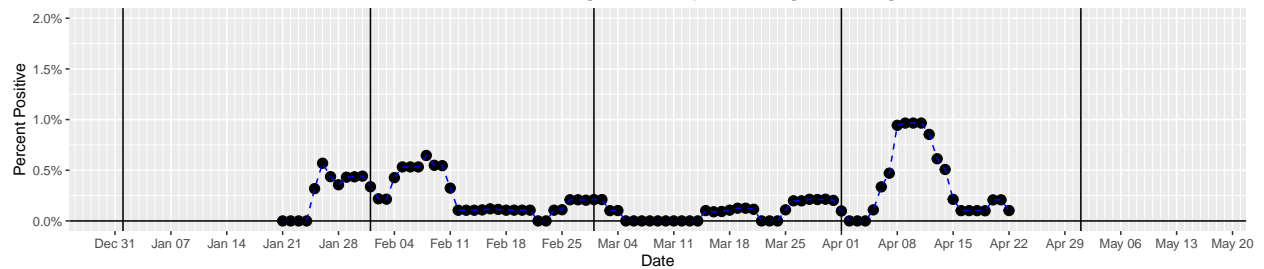
The number of cases below is less than the number of cases on the last page. It does not include students who tested positive before arriving on campus, of which there are 2, and it does not include students who tested at home while quarantining, of which there are several.

## Student Testing

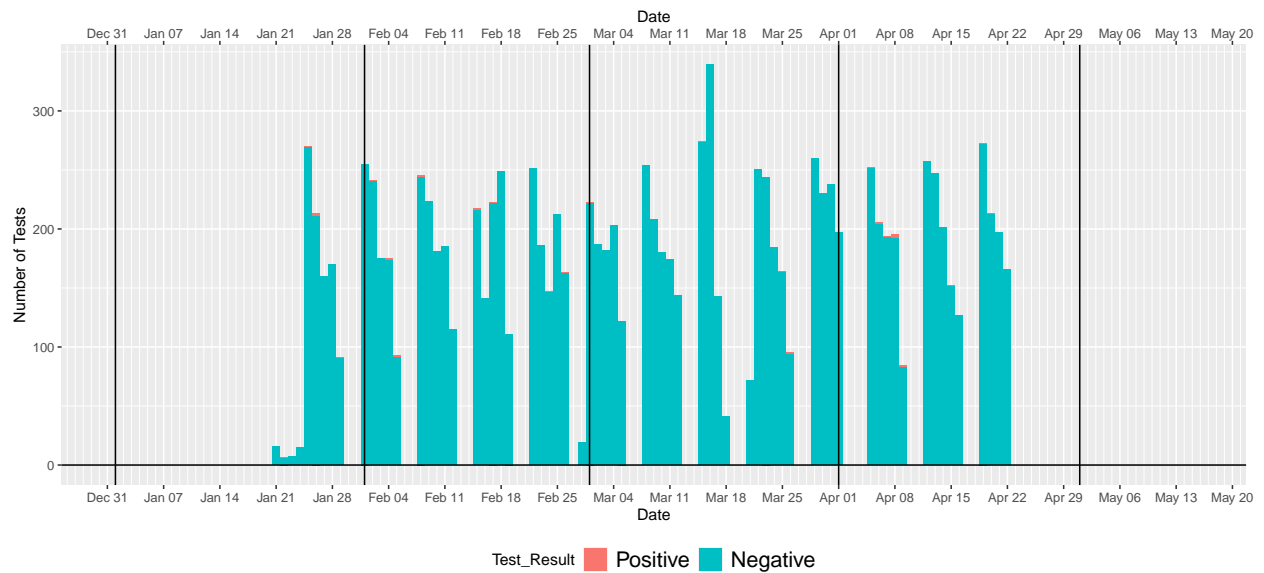
Table 3: Student Testing

Type	Tests	Cases	Percent Positive
Students: Past Week	975	1	0.1%
Employees: Past Week	23	0	0.0%
Students: Spring Semester	12,125	27	0.2%
Employees: Spring Semester	368	2	0.5%

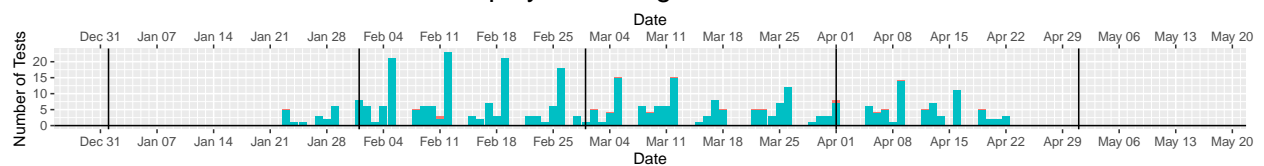
Student Testing – 7 Day Rolling Average



Student Testing – Tests Given



Employee Testing – Tests Given



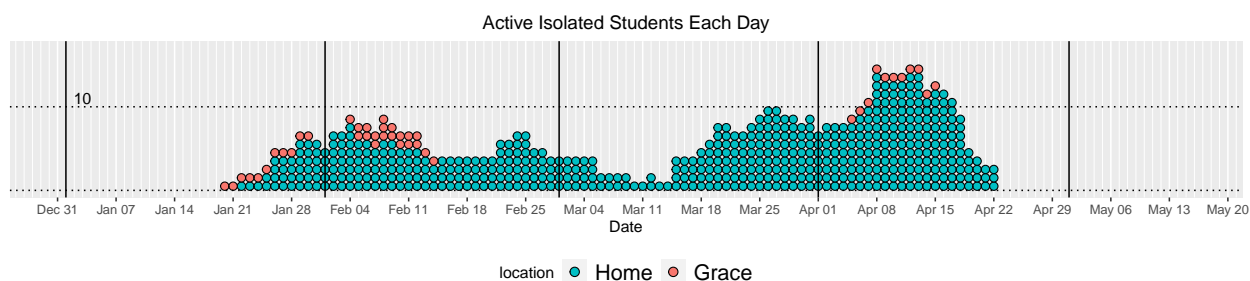
## Isolated

Grace College required students to test negative before arriving on campus, and those 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.

### Isolated Students

Table 4: Student Isolations

Type	Total	Home	Grace	Before
Active on Thu Apr 22	3	3	0	0
Spring Semester Total	54	49	5	17
20-21 Academic Year Total	264	194	70	17
20-21 Academic Year Unique Students	246	178	68	17



### Isolated Employees

Table 5: Employee Isolations

Type	Isolated
Active on Thu Apr 22	2
Spring Semester Total	23
20-21 Academic Year Total	83



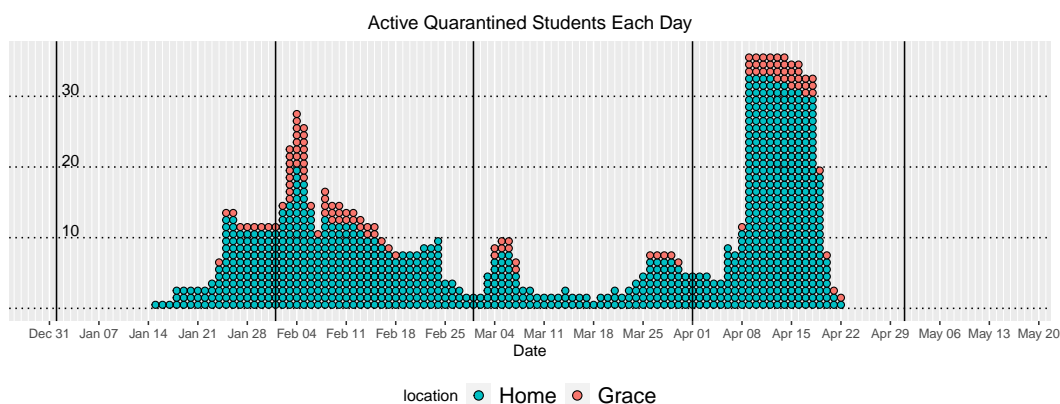
# Quarantined

## Quarantined Students

In the table below, **Grace\_travel** are quarantines from international travel, and are not counted among the category **Grace** or the category **Total**. Neither are they graphed below. This is because these quarantines are from international travel, not exposure to COVID-19.

Table 6: Student Quarantines

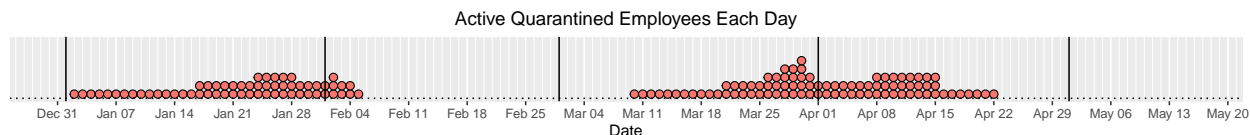
Type	Total	Home	Grace	Grace_travel
Active on Thu Apr 22	2	1	1	0
Spring Semester Total	106	87	19	25
20-21 Academic Year Total	519	414	105	51
20-21 Academic Year Unique Students	456	354	102	43



## Quarantined Employees

Table 7: Employee Quarantines

Type	Quarantine
Active on Thu Apr 22	1
Spring Semester Total	14
20-21 Academic Year Total	70

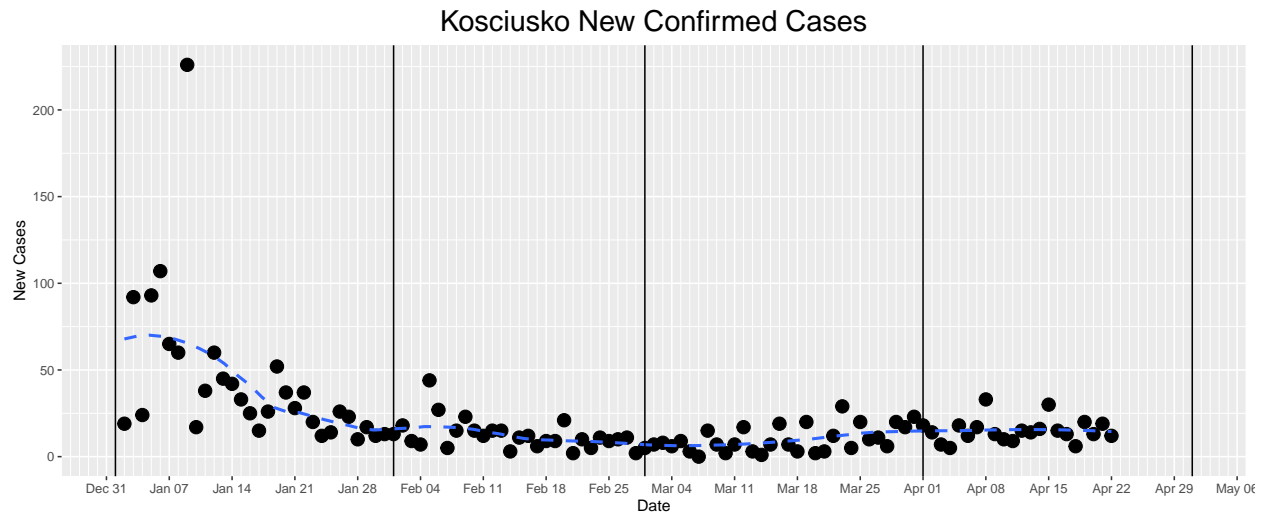


# Kosciusko County

Kosciusko County has had

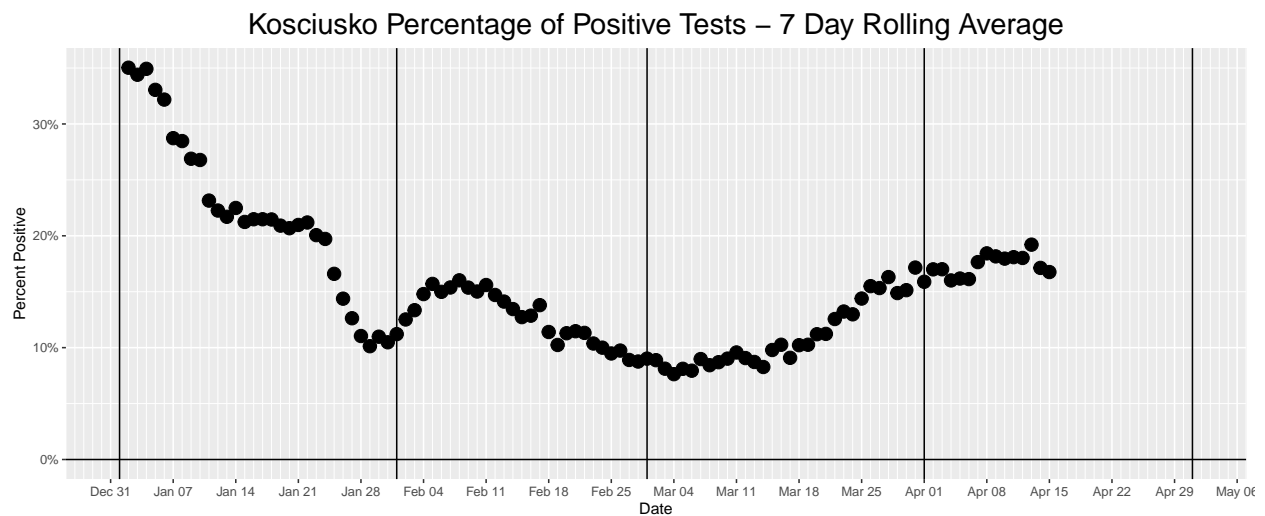
- 14 cases per day the past week.
- 2270 total confirmed cases.

## Cases - Kosciusko



## Positivity - Kosciusko

Kosciusko County has had 16.76% 7-day positivity rate for unique individuals as of April 15.



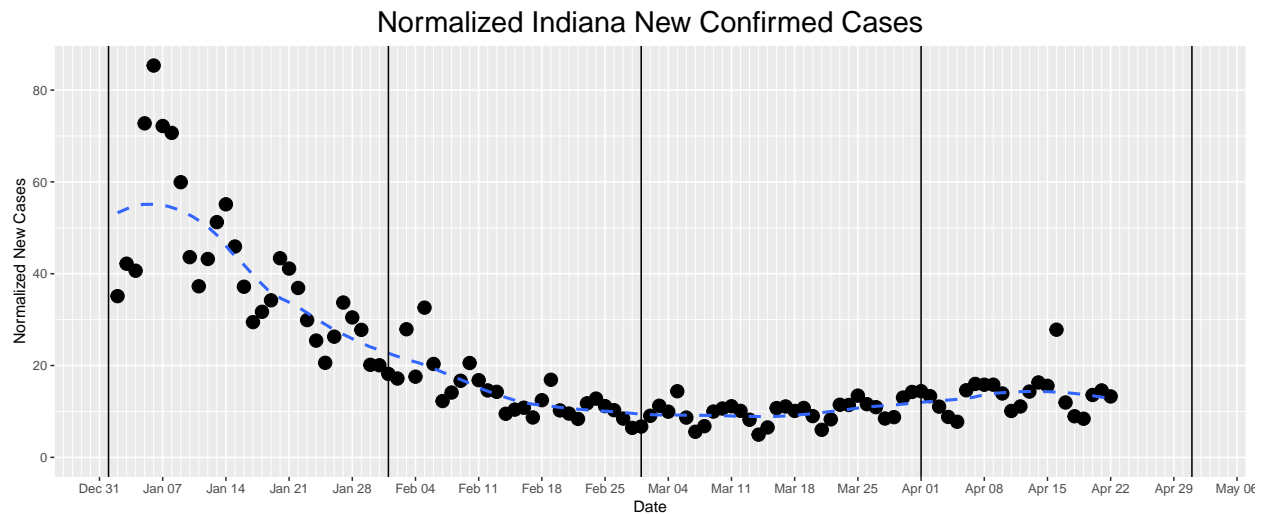
# Indiana

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

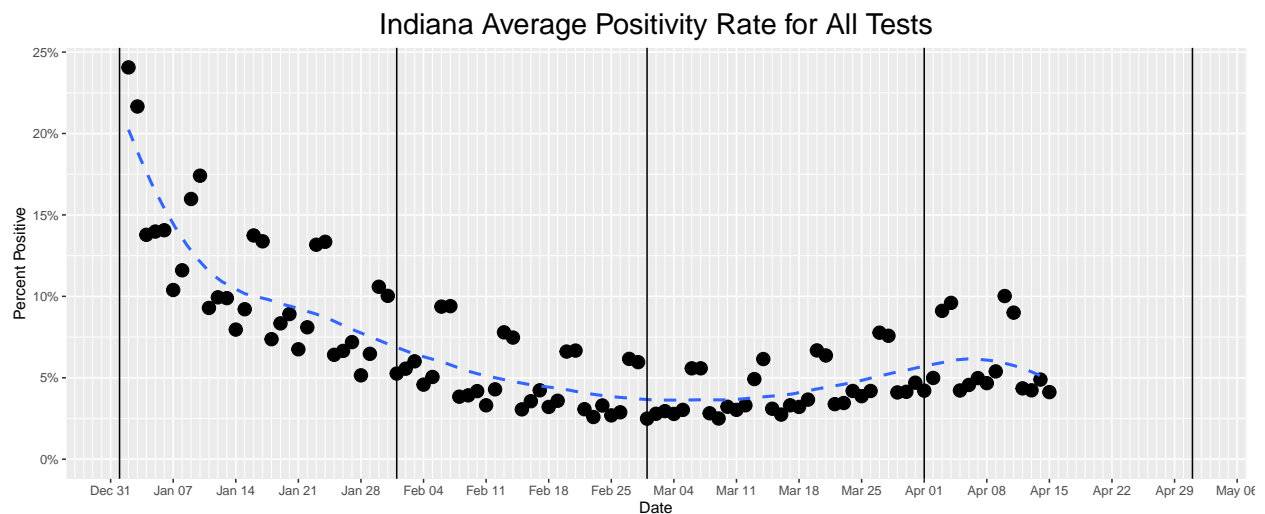
- 1192.7 cases per day the past week (normalized 14.1).
- 190,195 total confirmed cases (normalized 2244.8).

## Cases - Indiana



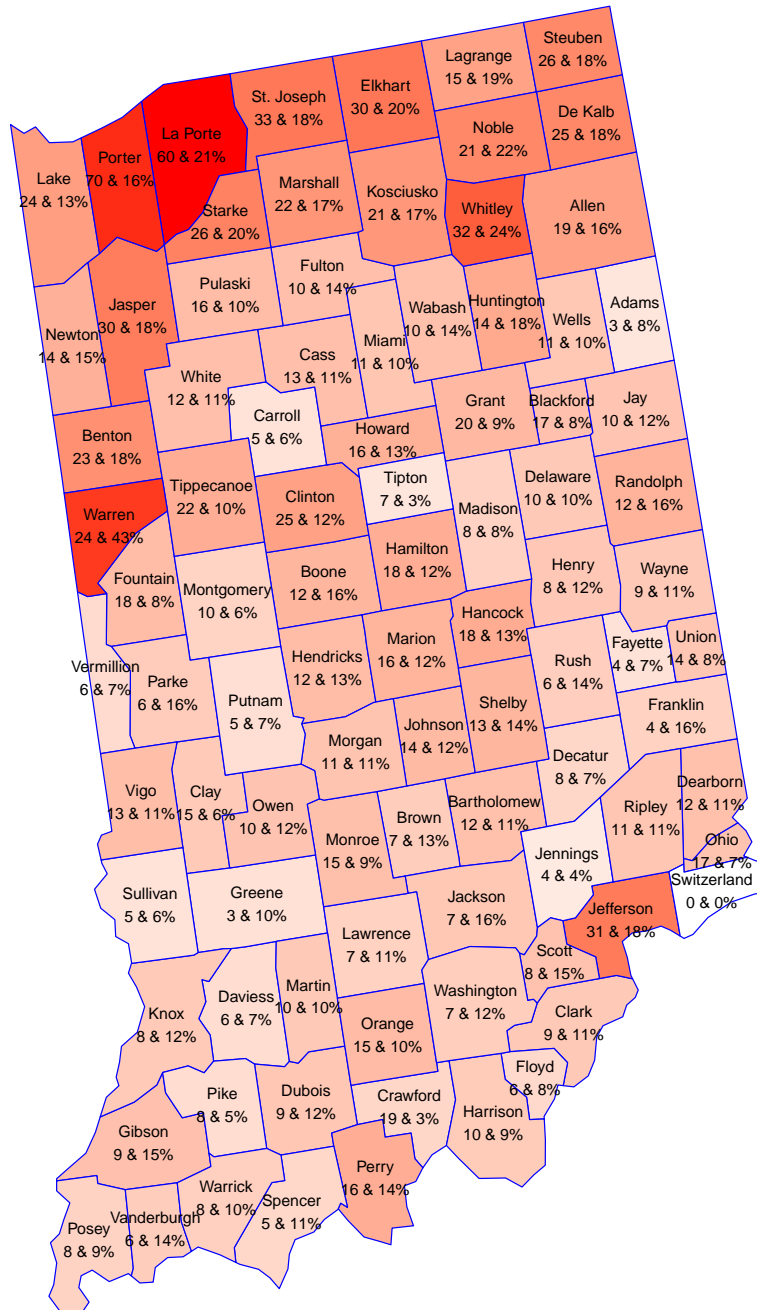
## Positivity - Indiana

Indiana reports a 4.1% 7-day positivity rate for all tests as of April 15.



## 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.

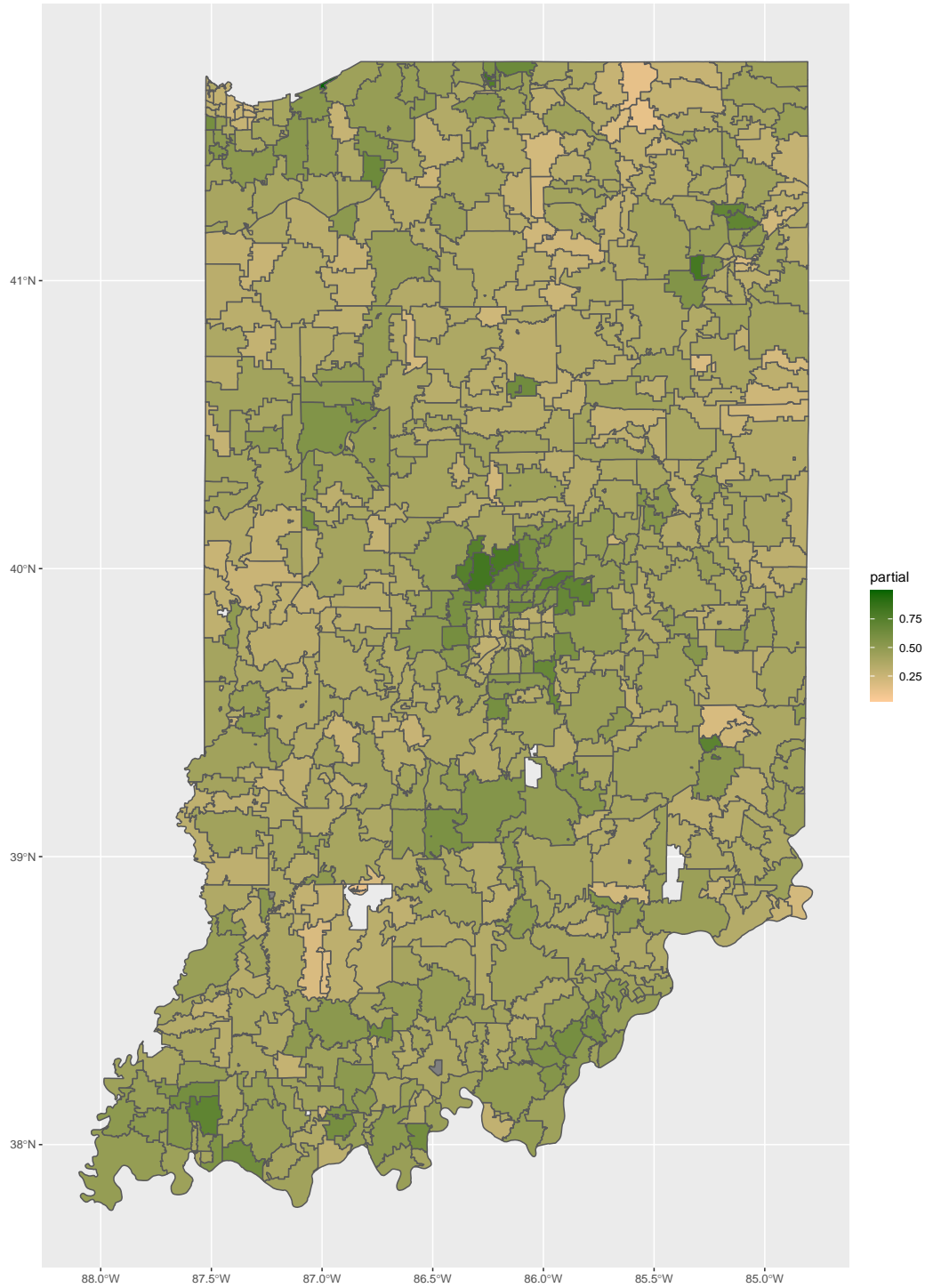




# Vaccines

## Statewide vaccine percentages

The following map shows percentages of adults 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 adults 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.

