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 Thursday, November 18, 2021, at 10:30AM

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.
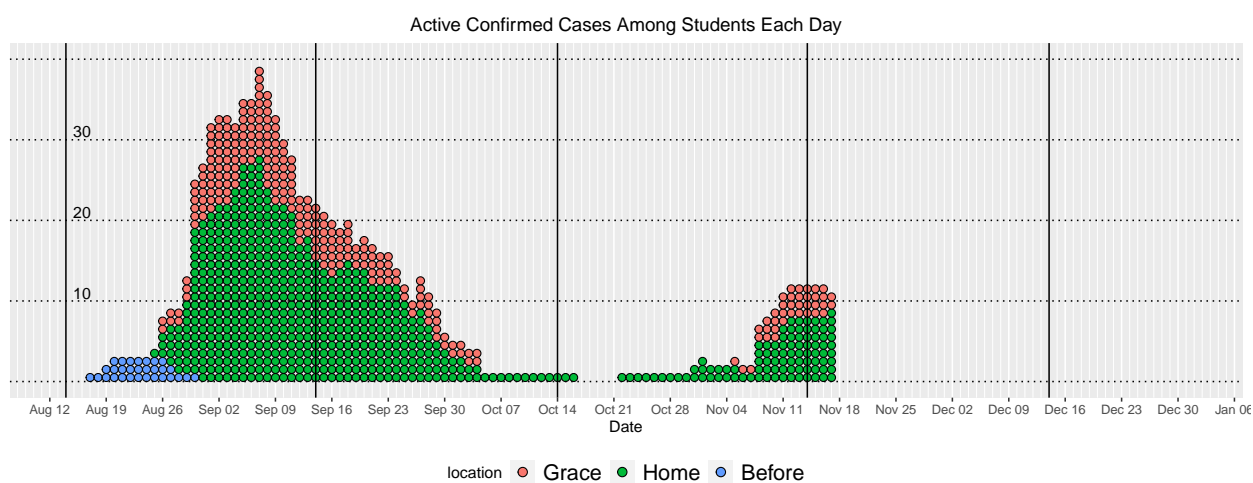
Cases

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 Wed Nov 17	11	9	2	0
Fall Semester Total	96	68	28	3
Total of Last Two Years	266	193	73	20

Active Confirmed Cases Among Students Each Day

Confirmed Cases Among Employees

Table 2: Employee Cases

Type	Cases
Active on Wed Nov 17	2
Fall Semester Total	10
Total of Last Two Years	63

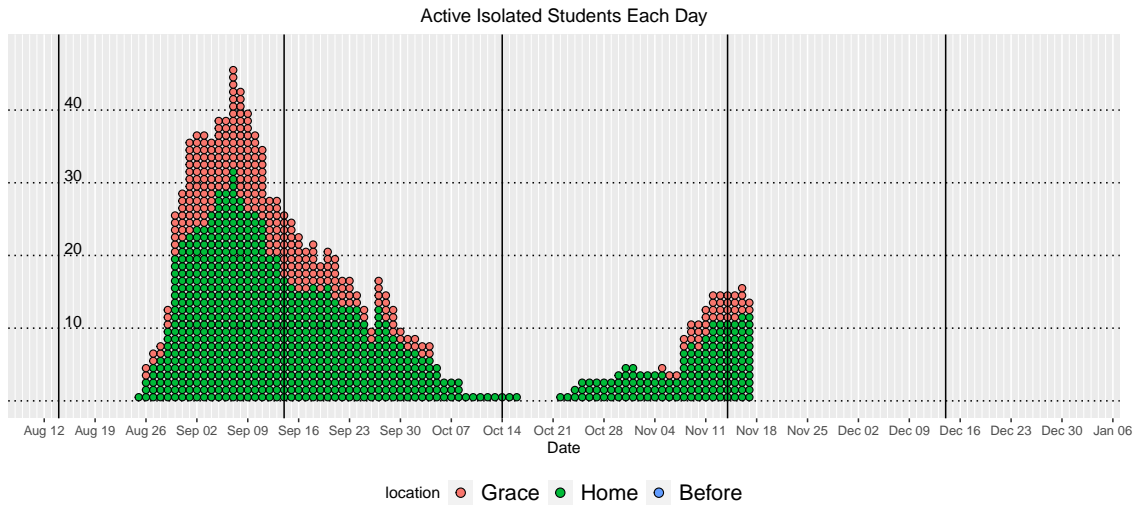Active Confirmed Cases Among Employees Each Day
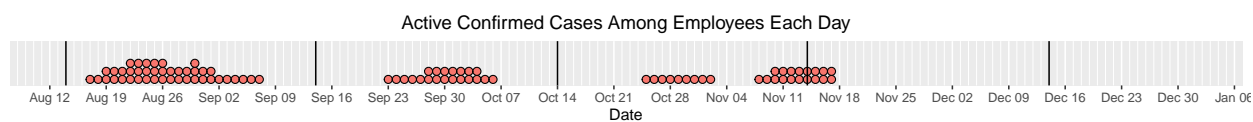
Isolated

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

Isolated Students

Table 3: Student Isolations

Type	Total	Home	Grace
Active on Wed Nov 17	14	12	2
Fall Semester Total	118	86	32
Total of Last Two Years	396	293	103
Total Unique Students	367	268	99

Active Isolated Students Each Day

Isolated Employees

Table 4: Employee Isolations

| Type	isolated
Active on Wed Nov 17	3
Fall Semester Total	23
Total of Last Two Years	113

Active Isolated Employees Each Day
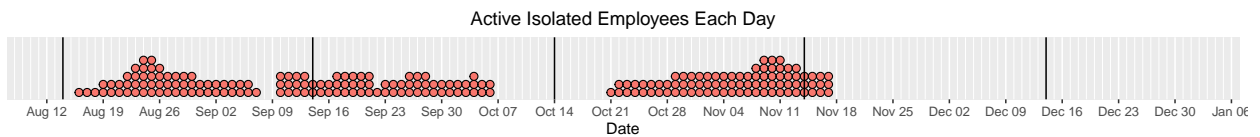
Quarantined

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 Wed Nov 17	23	20	3
Fall Semester Total	235	186	49
Total of Last Two Years	785	628	157
Total Unique Students	662	513	149

Active Quarantined Students Each Day
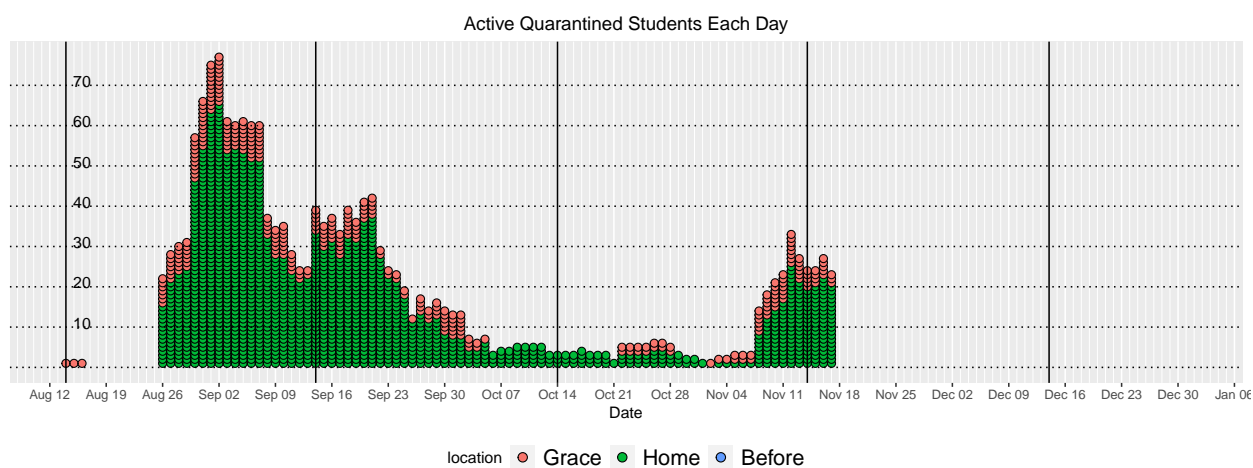
Quarantined Employees

Table 6: Employee Quarantines

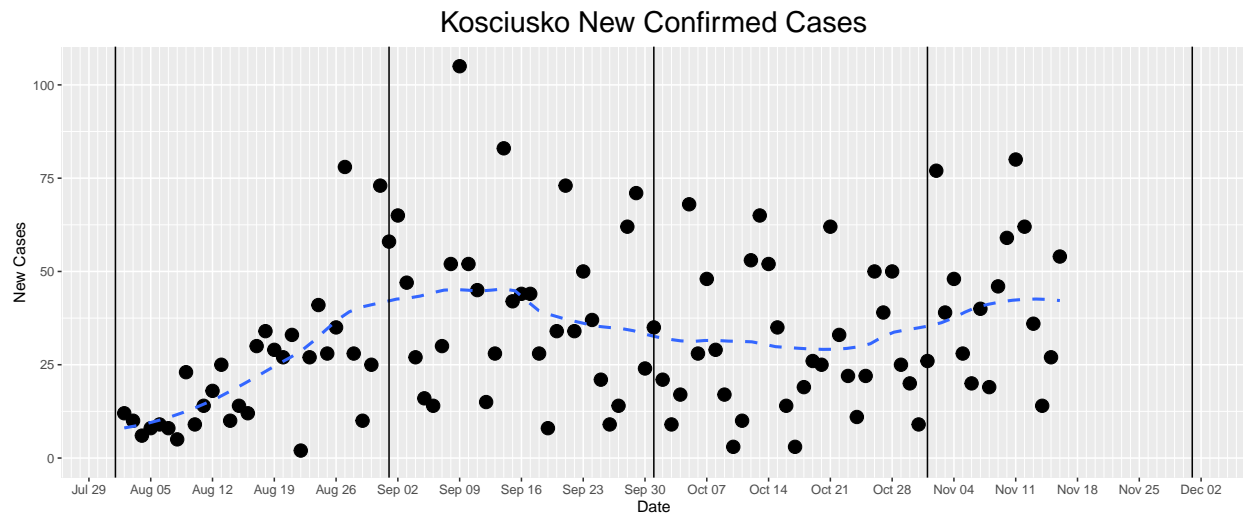| Type	quarantine
Active on Wed Nov 17	5
Fall Semester Total	30
Total of Last Two Years	104

Active Quarantined Employees Each Day
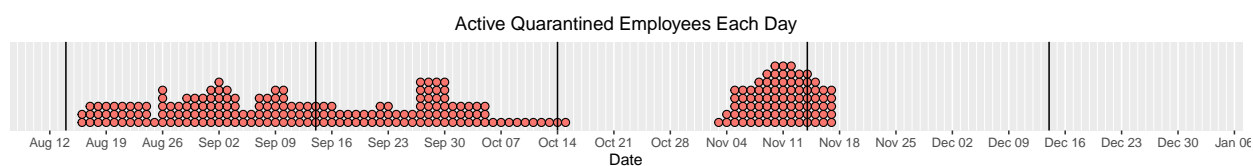
Kosciusko County

Kosciusko County has had

- 47 cases per day the past week.
- 13,346 total confirmed cases.

Cases - Kosciusko

Kosciusko New Confirmed Cases

Positivity - Kosciusko

Kosciusko County has had 13.03% 7-day positivity rate as of November 10.

**Kosciusko Percentage of Positive Tests – 7 Day Rolling Average**
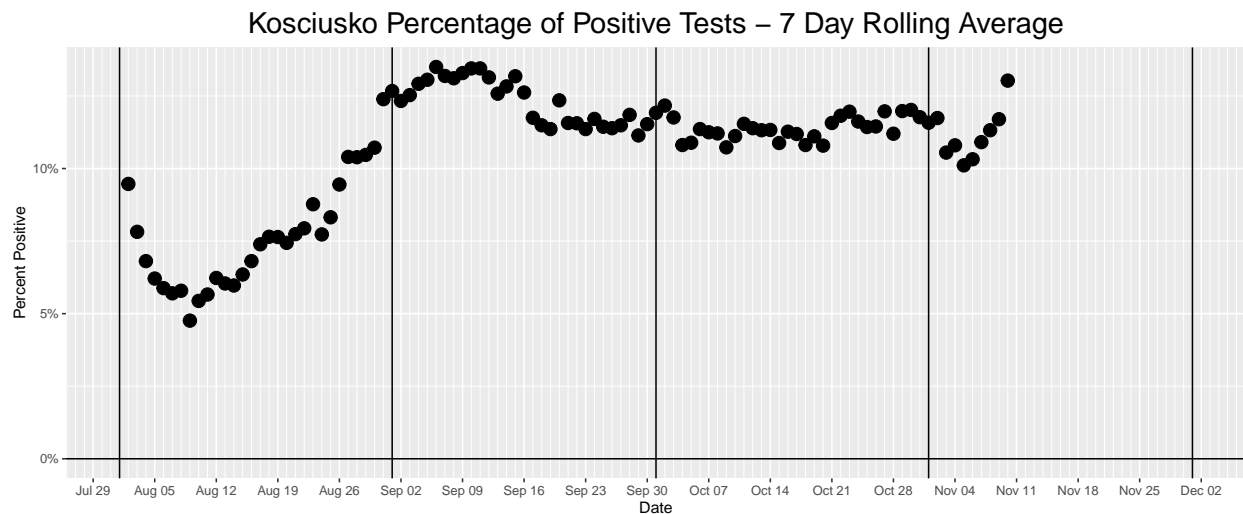
Indiana

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.
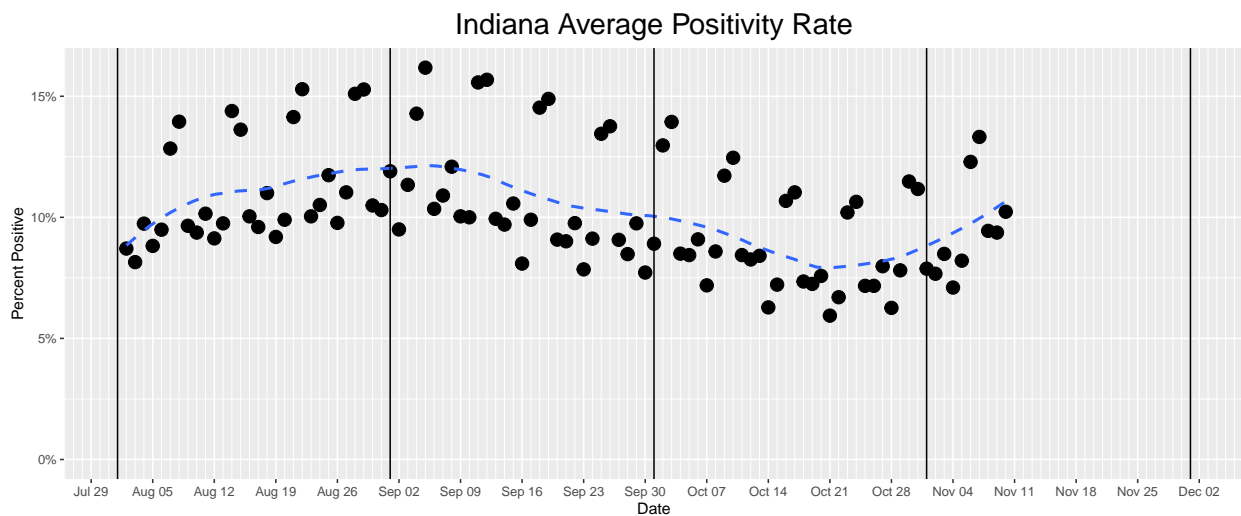
Indiana has had

- 2578.7 cases per day the past week (normalized 30.4).
- 1,061,791 total confirmed cases (normalized 12,532.04).
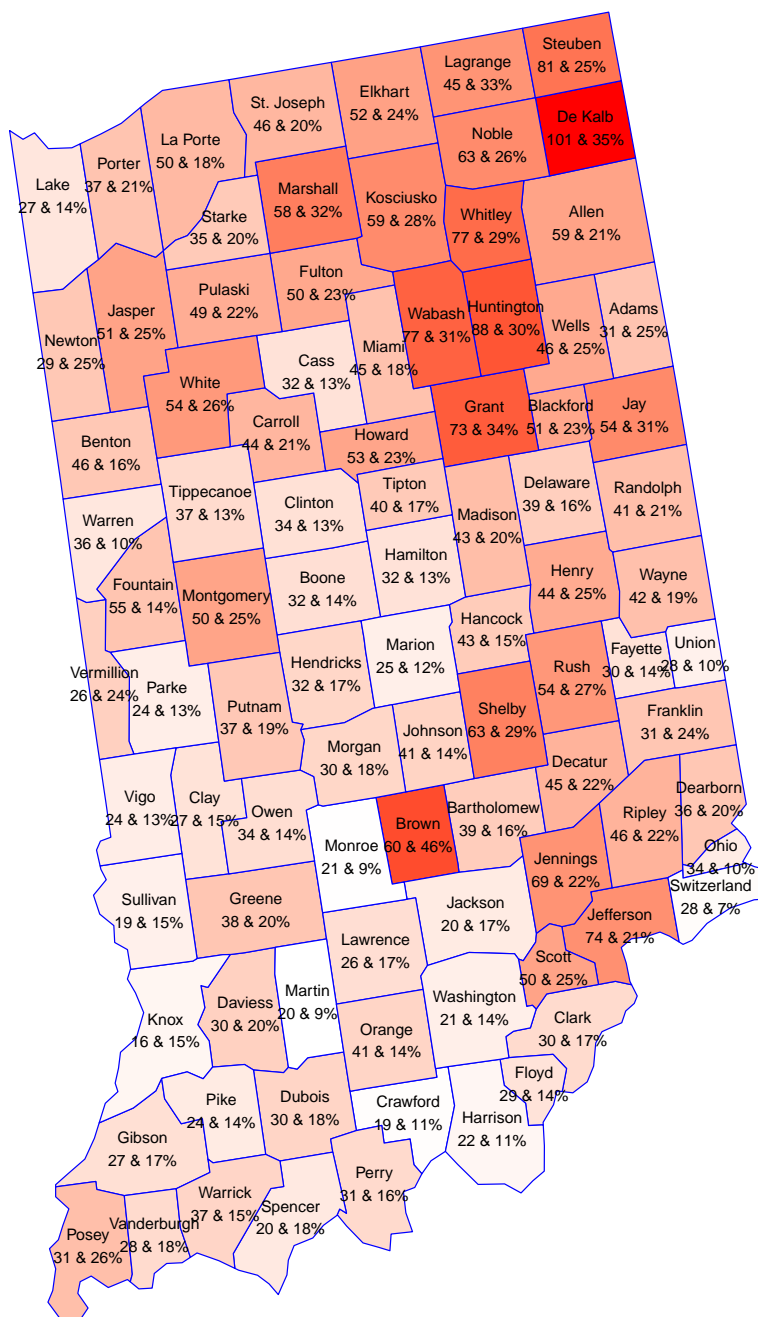
Cases - Indiana
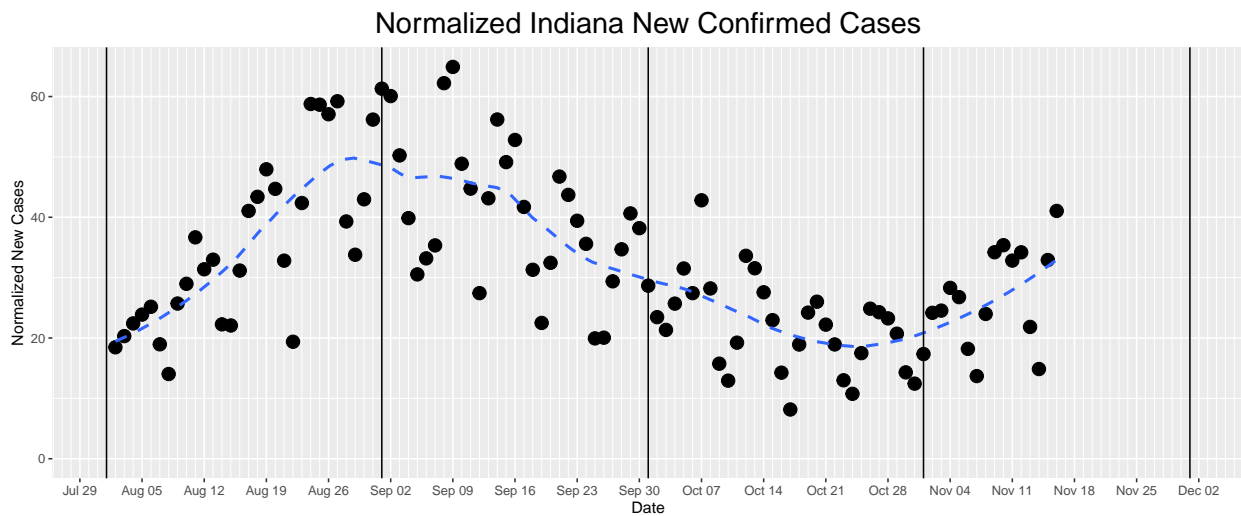
Positivity - Indiana

Indiana reports a 10.2% 7-day positivity rate of November 10.

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.
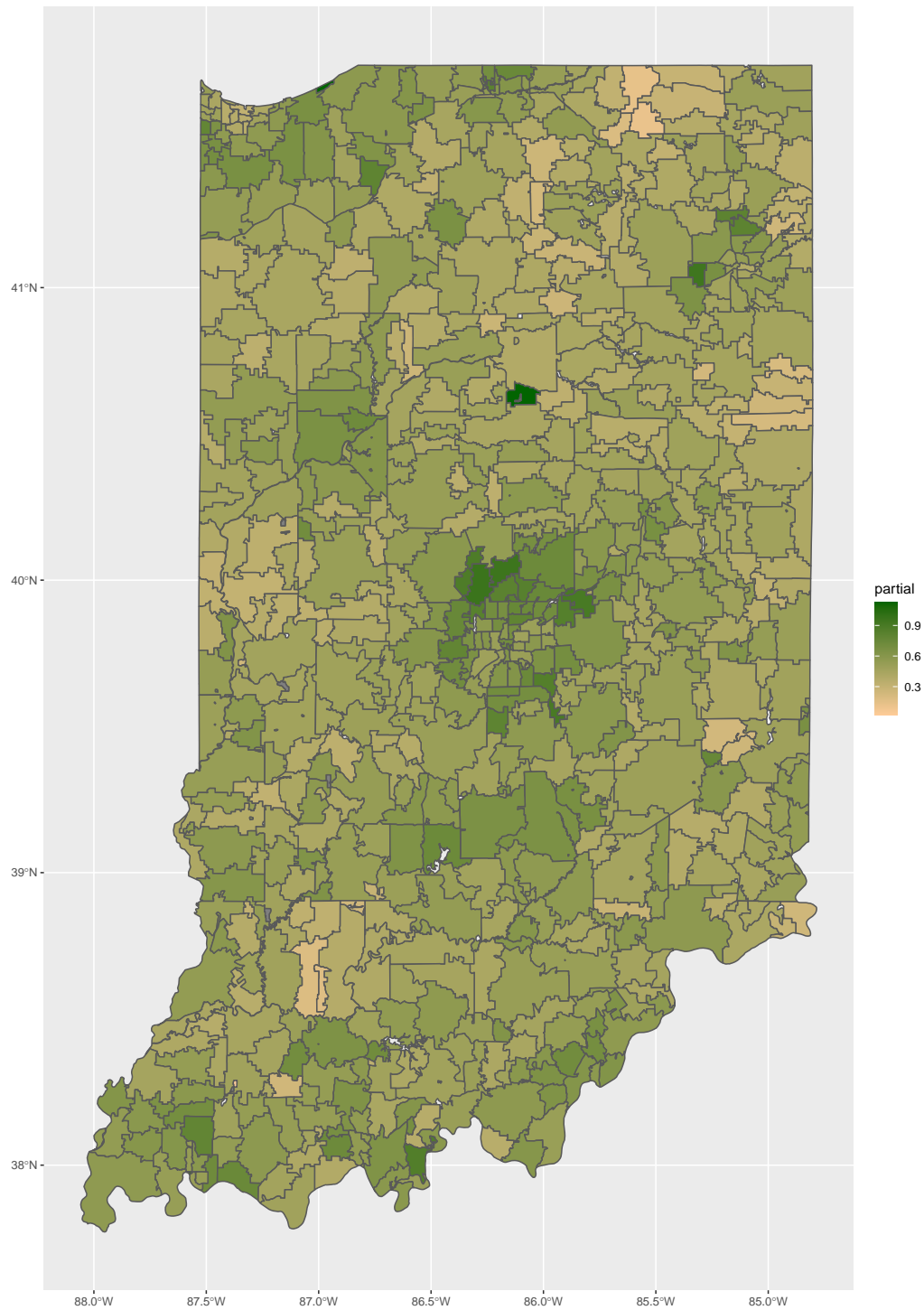
Regional vaccine percentages

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.