



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 Wednesday, December 01, 2021, at 03:52PM

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 an end date. We now count any quarantined employee without an end date to be complete after two weeks.

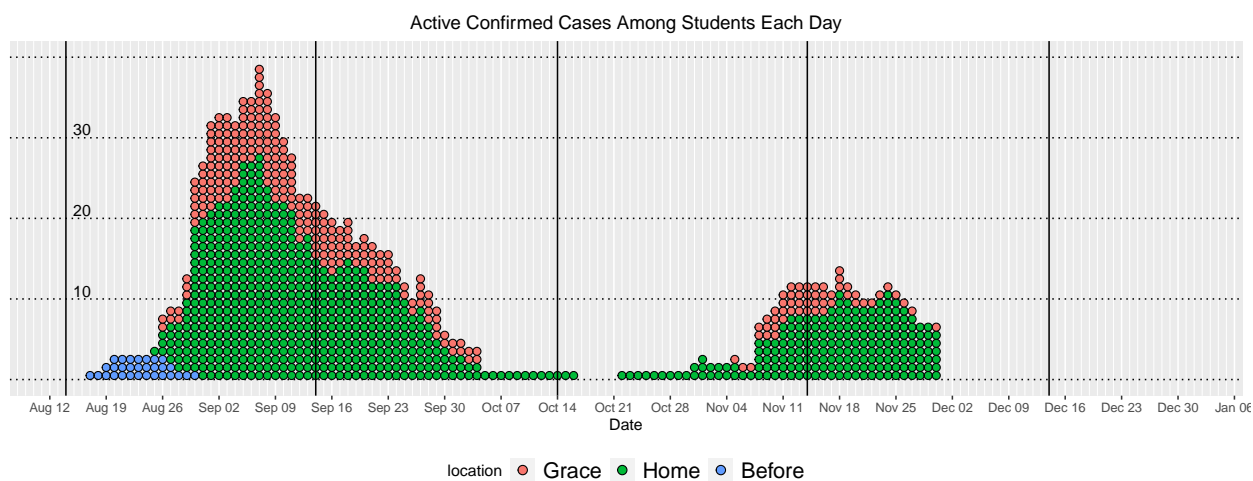
Cases

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

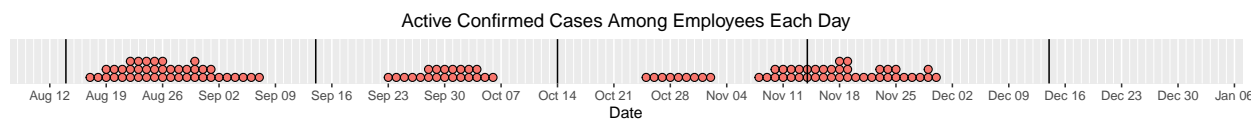
| Type | Total | Home | Grace | Before |
|-------------------------|-------|------|-------|--------|
| Active on Tue Nov 30 | 7 | 6 | 1 | 0 |
| Fall Semester Total | 106 | 76 | 30 | 3 |
| Total of Last Two Years | 276 | 201 | 75 | 20 |



Confirmed Cases Among Employees

Table 2: Employee Cases

| Type | Cases |
|-------------------------|-------|
| Active on Tue Nov 30 | 1 |
| Fall Semester Total | 13 |
| Total of Last Two Years | 66 |



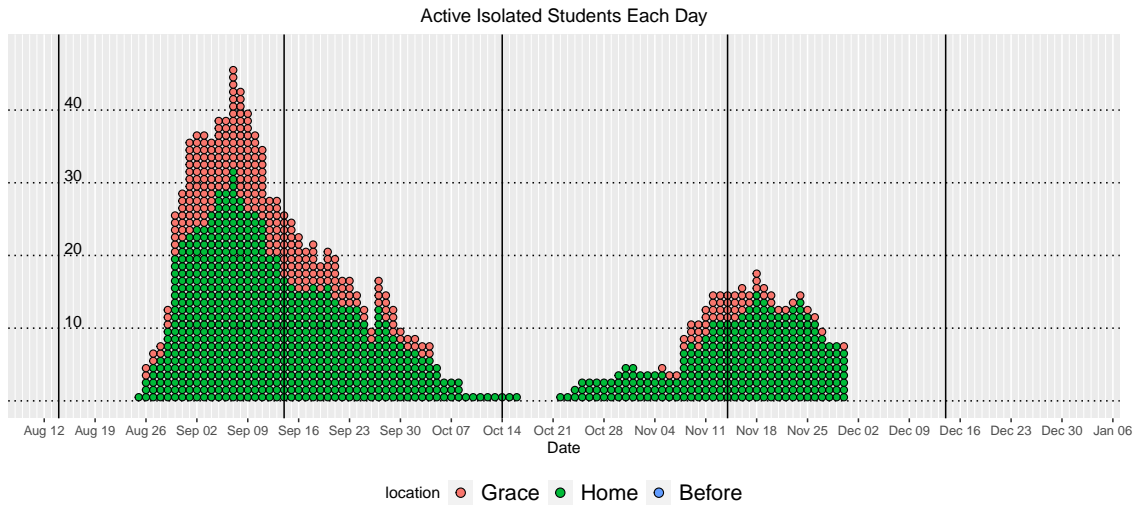
Isolated

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

Isolated Students

Table 3: Student Isolations

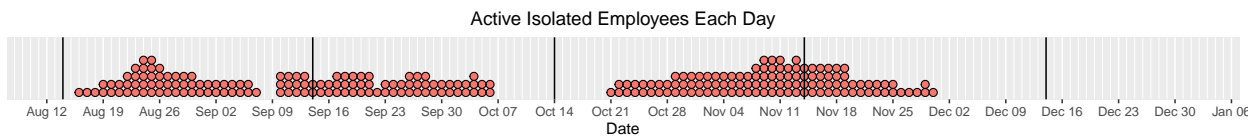
| Type | Total | Home | Grace |
|-------------------------|-------|------|-------|
| Active on Tue Nov 30 | 8 | 7 | 1 |
| Fall Semester Total | 130 | 96 | 34 |
| Total of Last Two Years | 408 | 303 | 105 |
| Total Unique Students | 379 | 278 | 101 |



Isolated Employees

Table 4: Employee Isolations

| Type | isolated |
|-------------------------|----------|
| Active on Tue Nov 30 | 1 |
| Fall Semester Total | 26 |
| Total of Last Two Years | 116 |



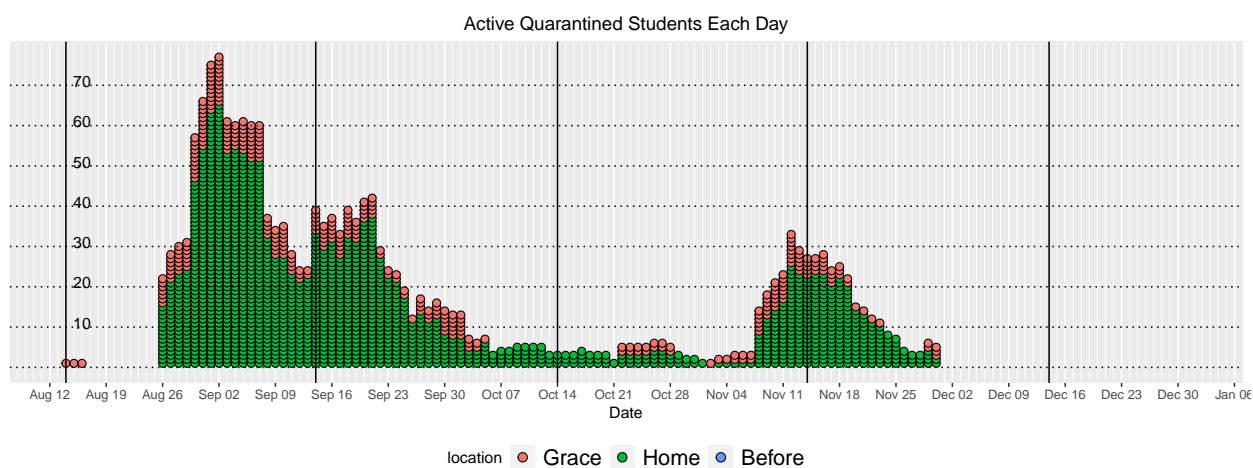
Quarantined

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

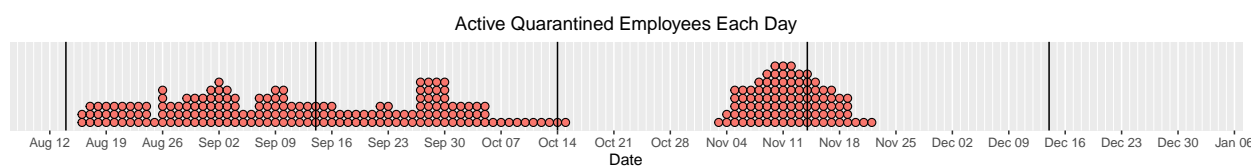
| Type | Total | Home | Grace |
|-------------------------|-------|------|-------|
| Active on Tue Nov 30 | 5 | 2 | 3 |
| Fall Semester Total | 245 | 192 | 53 |
| Total of Last Two Years | 795 | 634 | 161 |
| Total Unique Students | 670 | 518 | 152 |



Quarantined Employees

Table 6: Employee Quarantines

| Type | quarantine |
|-------------------------|------------|
| Active on Tue Nov 30 | 0 |
| Fall Semester Total | 30 |
| Total of Last Two Years | 104 |

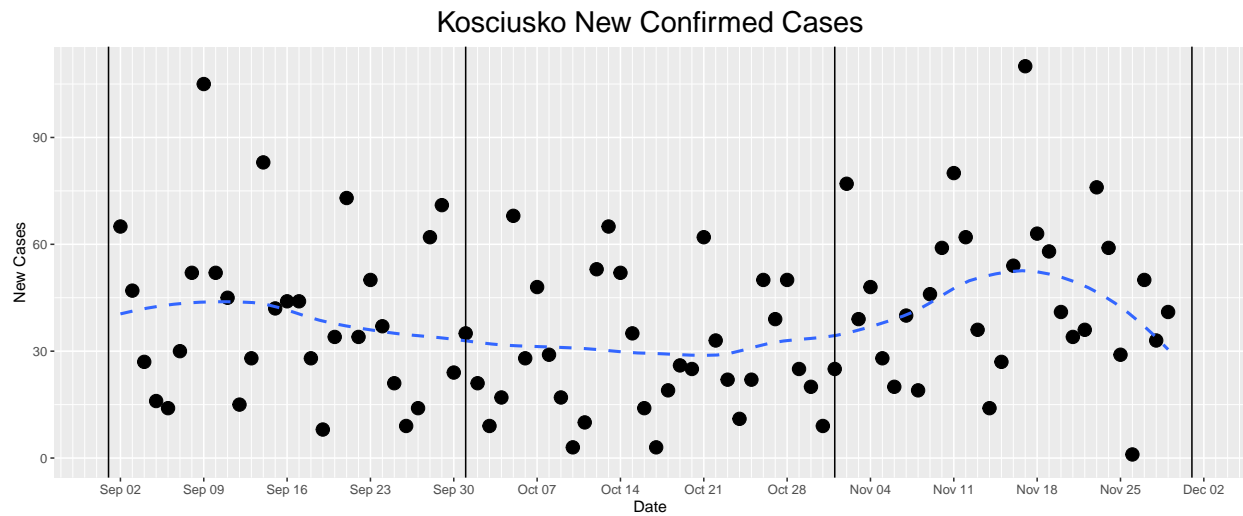


Kosciusko County

Kosciusko County has had

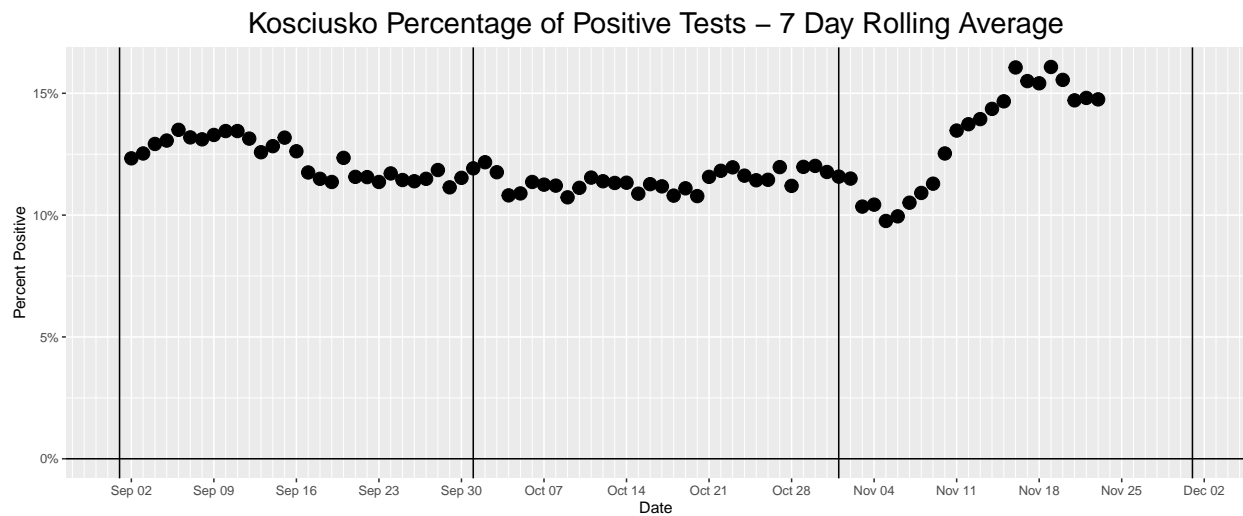
- 41 cases per day the past week.
- 13,976 total confirmed cases.

Cases - Kosciusko



Positivity - Kosciusko

Kosciusko County has had 14.75% 7-day positivity rate as of November 23.



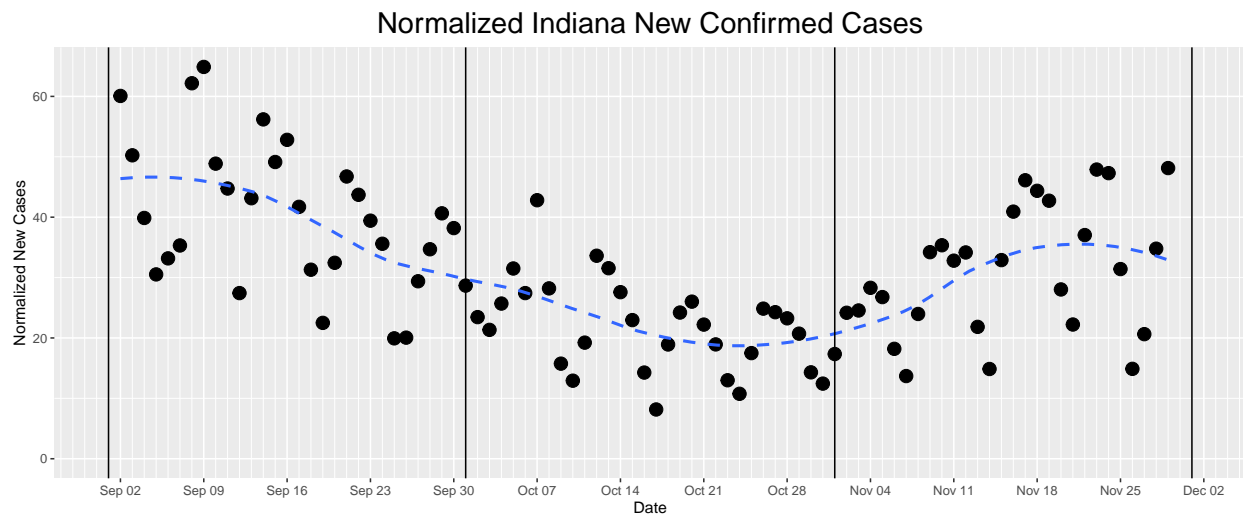
Indiana

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

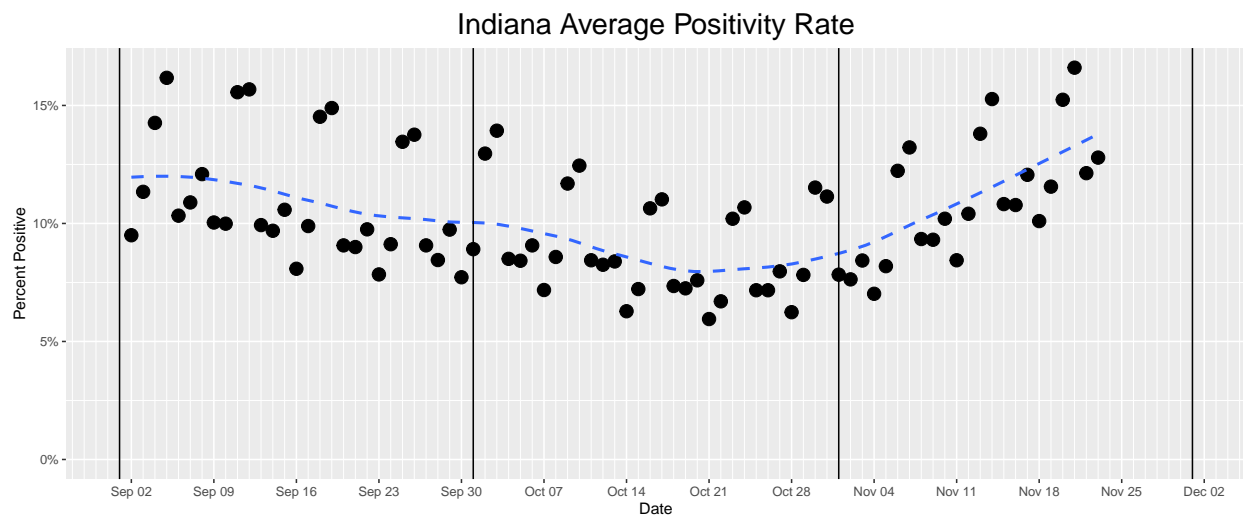
- 2965.6 cases per day the past week (normalized 35).
- 1,101,185 total confirmed cases (normalized 12,996.99).

Cases - Indiana



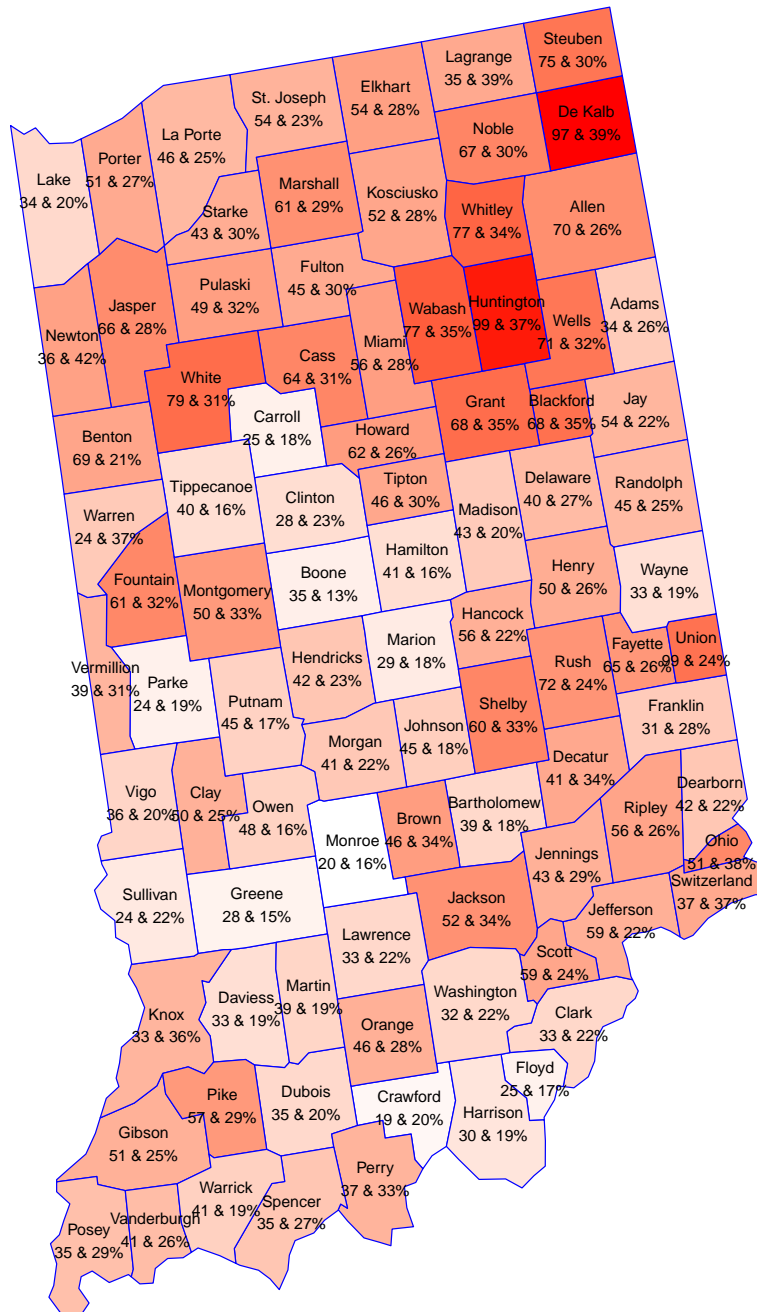
Positivity - Indiana

Indiana reports a 12.8% 7-day positivity rate of November 23.



Indiana Map

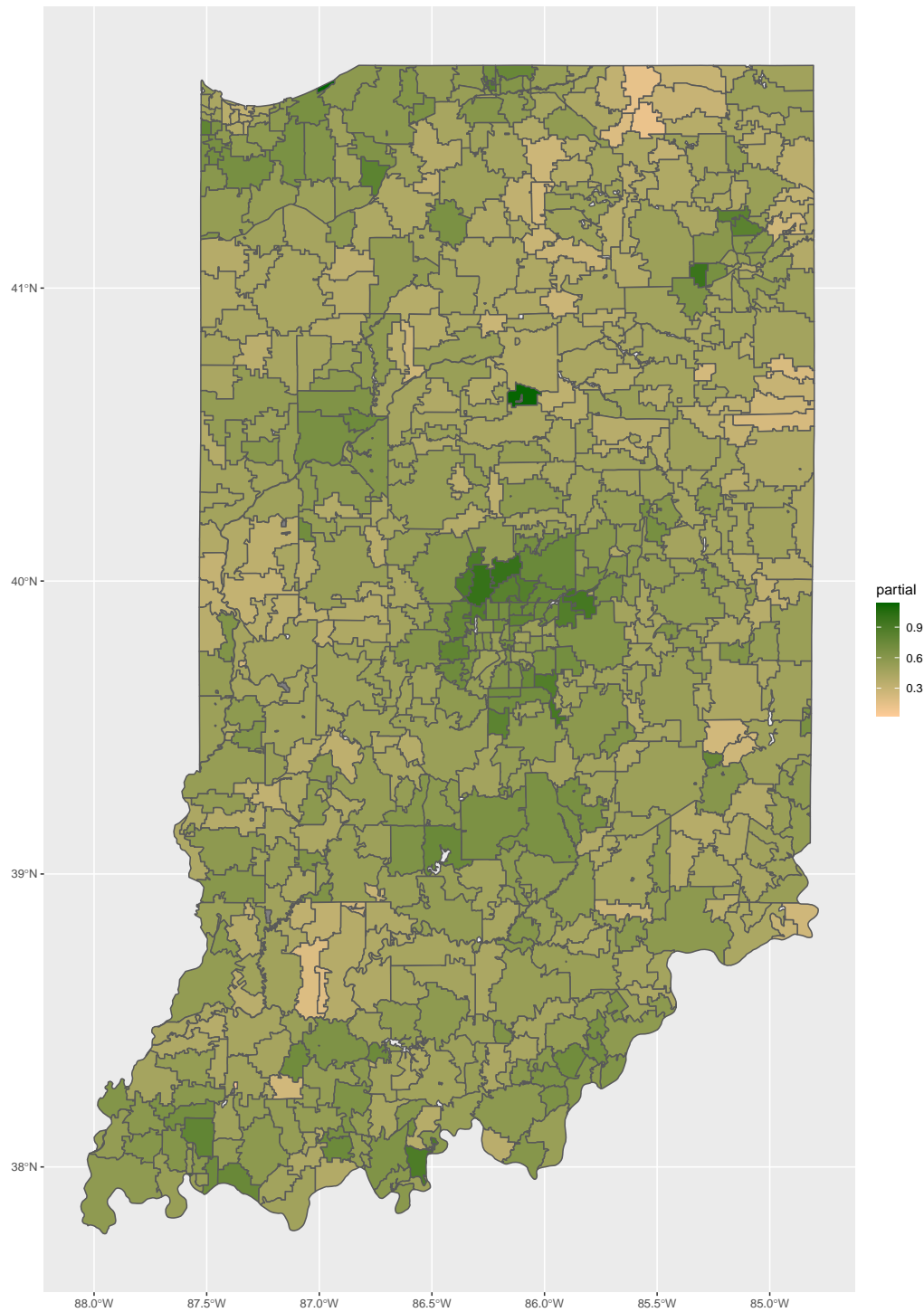
The map below displays the cases per 100,000 per day averaged over the past week and the positivity rate for unique individuals averaged over the previous week. The coloring scheme is relative, it colors the best county white and the worst county red.



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 eligible 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.

