

Pennsylvania

# COVID-19 Cases by County

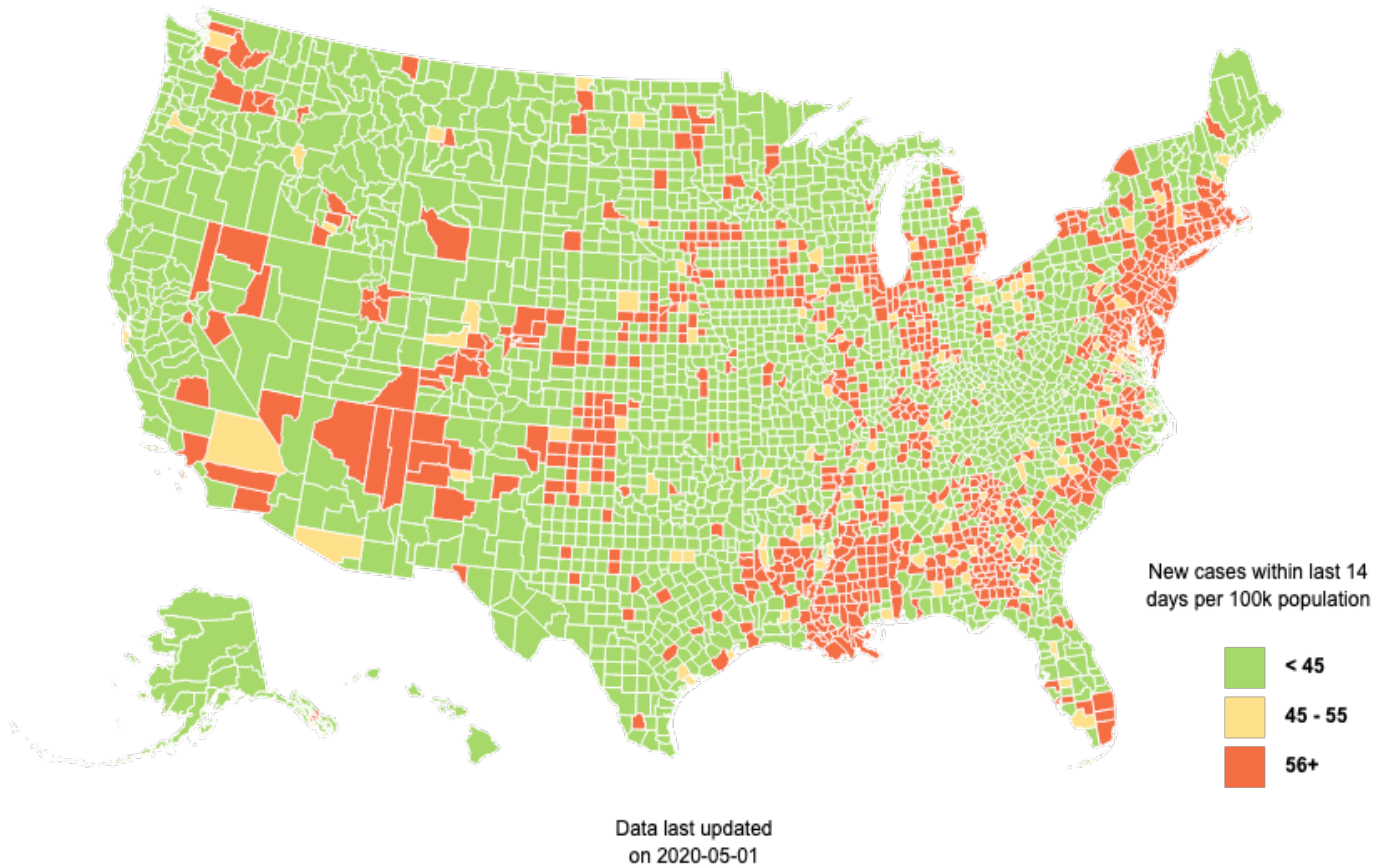
14 Day Rolling New Case Count



## I – United States of America

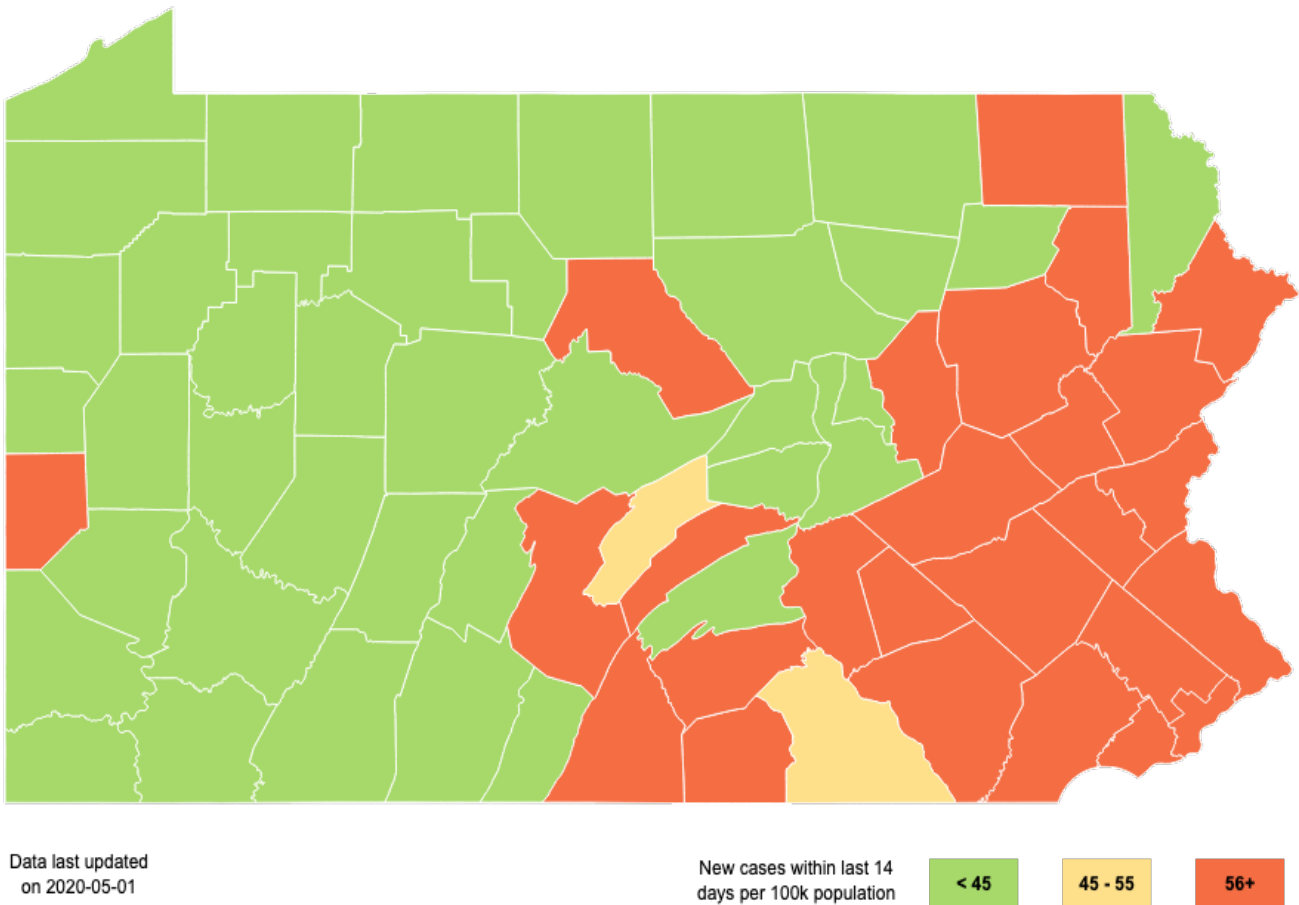
As the COVID-19 pandemic continues to paralyze the United States of America, Innovu is beginning to measure the effectiveness of the various mitigation efforts implemented at a county level. The map below depicts the number of new COVID-19 cases per 100k residents over the past 14 days in each county across the country. Each county is color coded to relatively represent the number of daily reported cases.

The target metric is achieving less than 50 new cases per 100k residents per day over a 14 day rolling window. In this map, a yellow county indicates 46-55 cases per 100k residents over the past 14 days, green indicates counties with below 45 cases per 100k residents, and red indicates counties with more than 56 cases per 100k residents.



## II – Pennsylvania County Distribution

A closer examination of each county within an individual state provides a clear picture of the regionality of this pandemic.



## III – County Detail Scorecard

Additional specifics and details for each county, by state, can be found in the County Detail Scorecard. A Percent of Target measure is also indicated; in this case, the lower the percentage of target, the better. The county specific metrics have been color coded for visual reference and in accordance with the maps above.

County	Population	Target		Actual		Percentage of Target
		14 Day Avg	14 Day Total	14 Day Avg	14 Day Total	
Adams County	103,009	4	52	5	70	136%
Allegheny County	1,216,045	43	608	26	364	60%
Armstrong County	64,735	2	32	1	19	59%
Beaver County	163,929	6	82	17	237	289%
Bedford County	47,888	2	24	1	13	54%
Berks County	421,164	15	211	91	1279	607%
Blair County	121,829	4	61	1	10	16%
Bradford County	60,323	2	30	1	12	40%

County	Population	Target		Actual		Percentage of Target
		14 Day Avg	14 Day Total	14 Day Avg	14 Day Total	
Bucks County	628,270	22	314	105	1463	466%
Butler County	187,853	7	94	2	24	26%
Cambria County	130,192	5	65	1	14	22%
Cameron County	4,447	0	2	0	0	0%
Carbon County	64,182	2	32	4	62	193%
Centre County	162,385	6	81	2	23	28%
Chester County	524,989	19	262	48	676	258%
Clarion County	38,438	1	19	0	6	31%
Clearfield County	79,255	3	40	1	7	18%
Clinton County	38,632	1	19	2	23	119%
Columbia County	64,964	2	32	10	137	422%
Crawford County	84,629	3	42	0	3	7%
Cumberland County	253,370	9	127	15	206	163%
Dauphin County	278,299	10	139	21	297	213%
Delaware County	566,747	20	283	121	1697	599%
Elk County	29,910	1	15	0	1	7%
Erie County	269,728	10	135	3	41	30%
Fayette County	129,274	5	65	1	20	31%
Forest County	7,247	0	4	0	0	0%
Franklin County	155,027	6	78	15	204	263%
Fulton County	14,530	1	7	0	3	41%
Greene County	36,233	1	18	0	2	11%
Huntingdon County	45,144	2	23	2	26	115%
Indiana County	84,073	3	42	1	19	45%
Jefferson County	43,425	2	22	0	2	9%
Juniata County	24,763	1	12	2	27	218%
Lackawanna County	209,674	7	105	25	354	338%
Lancaster County	545,724	19	273	57	795	291%
Lawrence County	85,512	3	43	1	10	23%
Lebanon County	141,793	5	71	21	296	418%
Lehigh County	369,318	13	185	57	797	432%
Luzerne County	317,417	11	159	38	532	335%
Lycoming County	113,299	4	57	3	38	67%
McKean County	40,625	1	20	0	2	10%
Mercer County	109,424	4	55	1	15	27%
Mifflin County	46,138	2	23	2	23	100%
Monroe County	170,271	6	85	16	229	269%
Montgomery County	830,915	30	415	126	1763	424%
Montour County	18,230	1	9	0	0	0%
Northampton County	305,285	11	153	54	754	494%
Northumberland County	90,843	3	45	2	33	73%
Perry County	46,272	2	23	1	13	56%
Philadelphia County	1,584,064	57	792	330	4613	582%
Pike County	55,809	2	28	7	102	366%
Potter County	16,526	1	8	0	0	0%
Schuylkill County	141,359	5	71	9	132	187%
Snyder County	40,372	1	20	1	9	45%
Somerset County	73,447	3	37	1	12	33%
Sullivan County	6,066	0	3	0	0	0%
Susquehanna County	40,328	1	20	3	35	174%

County	Population	Target		Actual		Percentage of Target
		14 Day Avg	14 Day Total	14 Day Avg	14 Day Total	
Tioga County	40,591	1	20	0	3	15%
Union County	44,923	2	22	1	11	49%
Venango County	50,668	2	25	0	1	4%
Warren County	39,191	1	20	0	0	0%
Washington County	206,865	7	103	3	42	41%
Wayne County	51,361	2	26	2	23	90%
Westmoreland County	348,899	12	174	11	151	87%
Wyoming County	26,794	1	13	0	6	45%
York County	449,058	16	225	18	248	110%

## IV – Region Detail Scorecard

Additional specifics and details for each region of Pennsylvania can be found in the Region Detail Scorecard. A Percent of Target measure is also indicated; in this case, the lower the percentage of target, the better. The region specific metrics have been color coded for visual reference and in accordance with the maps above.

County	Population	Target		Actual		Percentage of Target
		14 Day Avg	14 Day Total	14 Day Avg	14 Day Total	
Southcentral	1,727,120	62	864	103	1436	166%
Southwest	2,641,545	94	1321	65	904	68%
Southeast	5,243,232	187	2622	887	12418	474%
Northcentral	697,154	25	349	21	289	83%
Northwest	882,499	32	441	6	88	20%
Northeast	1,610,439	58	805	207	2894	360%

## V – Sources

<https://www.governor.pa.gov/process-to-reopen-pennsylvania/>

<https://usafacts.org/visualizations/coronavirus-covid-19-spread-map/>

[https://usafactsstatic.blob.core.windows.net/public/data/covid-19/covid\\_county\\_population\\_usafacts.csv](https://usafactsstatic.blob.core.windows.net/public/data/covid-19/covid_county_population_usafacts.csv)

[https://usafactsstatic.blob.core.windows.net/public/data/covid-19/covid\\_confirmed\\_usafacts.csv](https://usafactsstatic.blob.core.windows.net/public/data/covid-19/covid_confirmed_usafacts.csv)