

**Why use this report...**

Stay informed about potential COVID-19 claims activity and volume with insights from the Weekly COVID-19 Update.

In advance of the detailed Monthly Analytic Report, on a weekly basis you will have insight into Coronavirus-related data including:

- Weekly test volume
- Weekly claimants
- Adjudicated claim amounts

In addition, the weekly update provides information on:

- Telemedicine related claims (COVID-19 as well as non-COVID related services)
- Overall medical claim activity

Weekly Updates contain high level information on overall claims and telemedicine claims (both Coronavirus and non-Coronavirus) to provide insight into pattern changes. COVID-19 Monthly Reports more fully explore the types of services and population being impacted during the pandemic. We will continue to refine and expand the data within these views as we monitor changes that may impact the analysis.

**Additional Resources....**

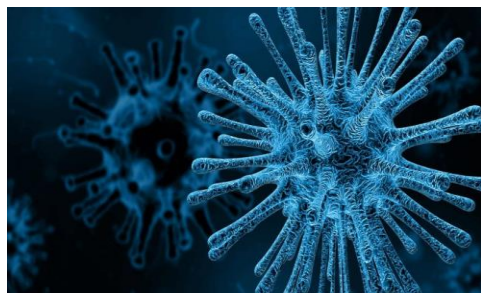
You can find more information on COVID-19 at these links

<https://www.cdc.gov/coronavirus/2019-ncov/index.html>

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>

<https://www.cdc.gov/coronavirus/2019-ncov/about/steps-when-sick.html>

<https://www.aetna.com/individuals-families/member-rights-resources/covid19.html>



**Things to consider when reviewing the data...**

**Reporting is based on the primary diagnosis code on a claim**

Standard codes and coding guidance have rapidly evolved. While health care institutions adjust to new codes and coding changes, claims may be understated based on:

- Provider variance in understanding billing guidance
- Inability to confirm diagnosis due to testing limitations
- Test results received by provider post-claim submission
- No claim submission (e.g., testing covered by public health entity or inpatient)
- Claim submission prior to the introduction of COVID-19 specific ICD-10 codes

Claim counts in this report represent the number of claims processed each week.

COVID-19 vaccine information in this report represents vaccine administration covered under the medical benefit. Vaccines covered under a pharmacy benefit are not included in this

**What codes are used in the weekly update....**

The following diagnoses and procedures are used to identify likely COVID-19 related claims in this update:

**COVID-19- Specific Diagnosis Codes** - New World Health Organization codes for COVID-19 cases released April 1, 2020. Widespread adoption expected to take time:  
**U07.1** - COVID-19 confirmed cases  
**U07.2** - Unconfirmed suspected cases not expected to be billed.

**Coronavirus Diagnosis Codes** - Providers were guided to bill these in the initial outbreak:  
**B97.29** - Other coronavirus as the cause of diseased  
**B34.2** - Coronavirus infection, unspecified

**Exposure Diagnosis Codes** - Pre-existing codes used for COVID-19 screenings and for non-confirmed/non-presumptive cases. Because these codes may also be used for suspected exposure to other biological agents and viral communicable diseases, some billing may be for non-COVID related scenarios:  
**Z03.818** - Suspected exposure to other biological agents ruled out  
**Z20.828** - Exposure to other viral communicable diseases

**Testing Procedure Codes** - Codes used to identify COVID-19 and antibody testing:  
 86328, 86408, 86409, 86413, 87426, 87428, 87635, 87636, 87637, 86769, 87811, C9803, 0202U, 0223U, 0224U, 0225U, 0226U, 0240U, 0241U, U0001, U0002, U0003, U0004, G2023, G2024

**Telemedicine** - Metrics include Teladoc as well as community based providers performing approved telemedicine services

**Vaccine Administration** - 0001A, 0002A, 0011A, 0012A, 0021A, 0022A

**These codes represent our current best efforts to identify likely COVID-19 activity**

**COVID-19 population alerts**

**Hot Spots In the United States - Map (to the right)**

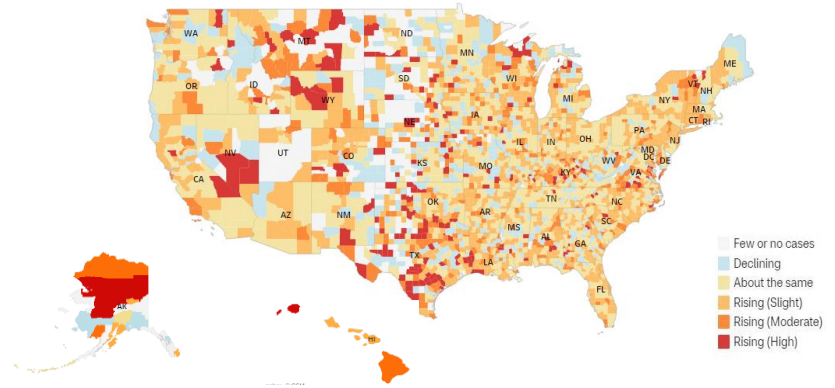
The map shows how the number of new cases have CHANGED in the last two weeks across the U.S. (not plan sponsor-specific). This provides an indication of which direction the level of new cases is trending.

**County Alerts (below)**

The tables below show the average daily new cases per 100,000 individuals by county over the past 7 days. These rates are reflective of the overall population of the county, not of your specific membership. We are providing this information to inform you where you have membership in counties that are experiencing a high or emerging rate of new cases.

The CDC collects new case counts at the county level. We are using this information to calculate a '7 day average new case count.' This data is then normalized for population size (new cases per 100,000 individuals) to smooth unusual daily highs or lows, often caused by data collection fluctuations.

The county information below is for your top 25 counties (by membership) which have been identified as having either a high (>25) or emerging (10-24) average daily case rate. Note: There could be less than 25 counties in the tables or none at all if the alert criteria is not met in counties where you have membership.



**Heat map of recent growth by county:** This map shows the average growth between the last seven days and the previous seven days. Brown colors indicate an increasing trend while cool colors indicate a decreasing trend. Few or no cases indicates less than 20 new cases in the past 2 weeks.

Other colors in the legend are determined by % change in new cases in the past 2 weeks:  
**Declining** <=-15%; **About the same** <15% and >-15%; **Rising (Slight)** >=15% and <50%; **Rising (Moderate)** >=50% and <100%; **Rising (High)** >=100%

Last Updated: 1/11/2021 | Source: John Hopkins Data/CDC

**High risk counties (red) had greater than 25 daily new cases per 100,000 people last week**  
**Emerging risk counties (orange) had between 10 and 25 daily new cases per 100,000 people last week**

Scroll to the end of this report for a list of the top 50 counties with highest average daily new case counts where you have member.

**High Risk (>=25 new cases per 100,000 individuals)\***

State, County	County population	Your members	Avg daily new cases per 100K
NJ, Ocean	576,567	1,531	76.9
NJ, Monmouth	630,380	1,040	79.7
NJ, Middlesex	809,858	789	69.0
NJ, Somerset	323,444	183	46.3
NJ, Mercer	366,513	58	51.7
NJ, Hunterdon	128,349	56	49.2
NJ, Burlington	448,734	32	61.7
NJ, Warren	108,692	28	57.7
NJ, Morris	492,276	18	53.8
NJ, Union	536,499	14	58.6
SC, Horry	269,291	11	115.6
FL, Collier	321,520	9	61.0
FL, Lee	618,754	8	77.7
SC, Berkeley	177,843	8	68.3
FL, Polk	602,095	7	84.9
NJ, Atlantic	274,549	6	69.4
NJ, Essex	783,969	6	56.8
AZ, Maricopa	3,817,117	5	147.5
MA, Norfolk	670,850	5	73.9
PA, Bucks	625,249	5	61.9
NC, Mecklenburg	919,628	5	97.9
FL, Broward	1,748,066	5	76.5
NJ, Sussex	149,265	5	68.0
OH, Delaware	174,214	4	99.1
FL, St. Lucie	277,789	4	71.9

**Emerging Risk (10-24 new cases per 100,000 individuals)\***

State, County	County population	Your members	Avg daily new cases per 100K
VT, Washington	59,534	1	11.0

\* Counties with less than 20 new cases in the prior week will not appear in this report. New case data is not available for approximately thirty counties. County population is based on 2010 Census data. 'Your members' represents your total Aetna self-insured membership.

**CENTRAL JERSEY HEALTH INSURANCE FUND - 31714**

**COVID-19 Weekly Update**

Group Number(s): 143735,659552,737415,866354



Actual paid claim amounts may vary from this report once claims are finalized.  
 The information in this report is intended to provide weekly insights as a leading indicator based on the information available, which may differ from final results.  
**Data in this report is from March 1 to current (excluding graphs)**

**COVID-19 Claims Activity**

What claims have been adjudicated for COVID-19 related diagnoses and/or testing?

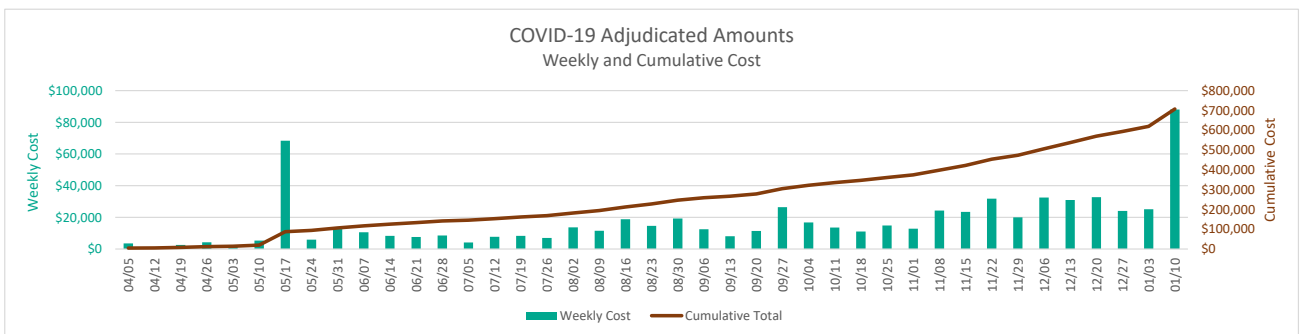
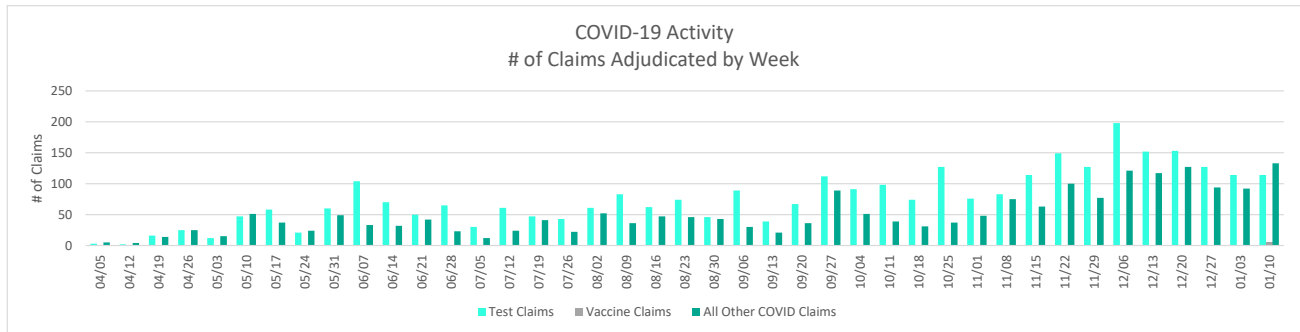
Use these insights to:

- ✓ Monitor estimated weekly plan expenses associated with COVID-19
- ✓ Understand the relative impact on overall claim spend

**At a glance**

	Number of Claims		Unique Claimants <i>(claimants may be counted in each category)</i>			
	COVID-19 paid	Tests	Vaccinations	Tests	Vaccinations	All Other Cla
<b>Current Week</b>	\$88,067	114	5	106	5	119
<b>3/1/20 - 1/10/21</b>	\$707,182	3,144	5	1,530	5	1,141

How does this week compare to previous weeks?



### Telemedicine Monitor

What is the recent Telemedicine claims activity?

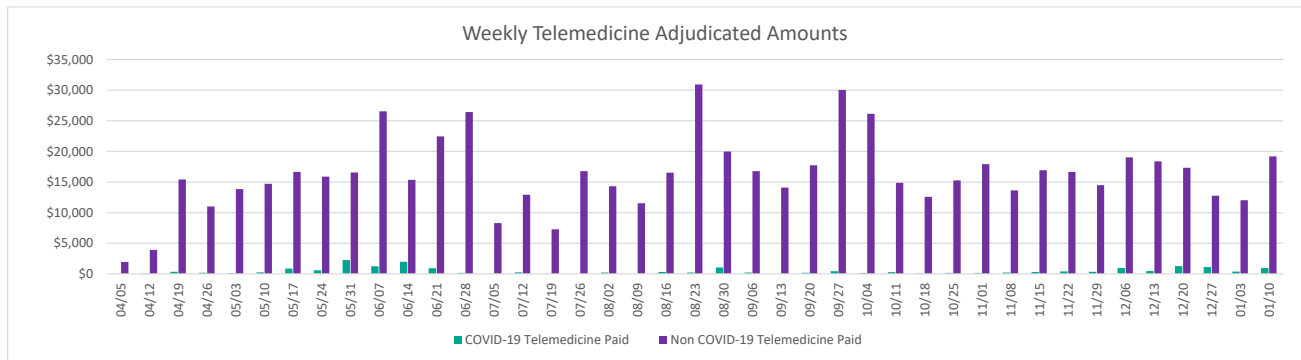
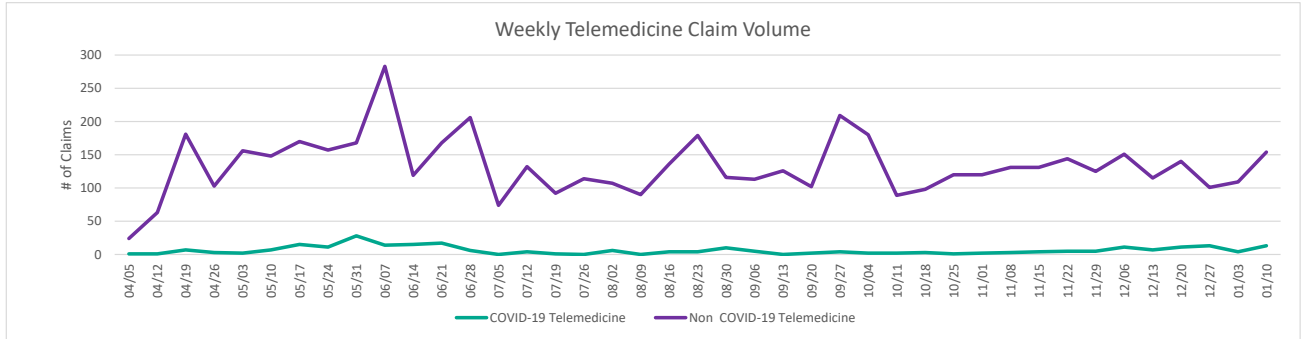
Use these insights to

- ✓ Review monthly growth of both Teladoc and community based providers providing approved telemedicine services
- ✓ Understand trends driven by COVID-19 related claims verses overall utilization for non-virus related conditions

### At a glance

	COVID-19 telemedicine paid	Non COVID-19 telemedicine paid	COVID-19 telemedicine claims	Non COVID-19 telemedicine claims
<b>Current Week</b>	\$954	\$19,191	13	154
<b>3/1/20 - 1/10/21</b>	\$19,107	\$665,201	253	5,448

### How is Telemedicine changing over time?



### Total Weekly Adjudicated Claims

What is the overall adjudicated claim activity on a weekly basis?

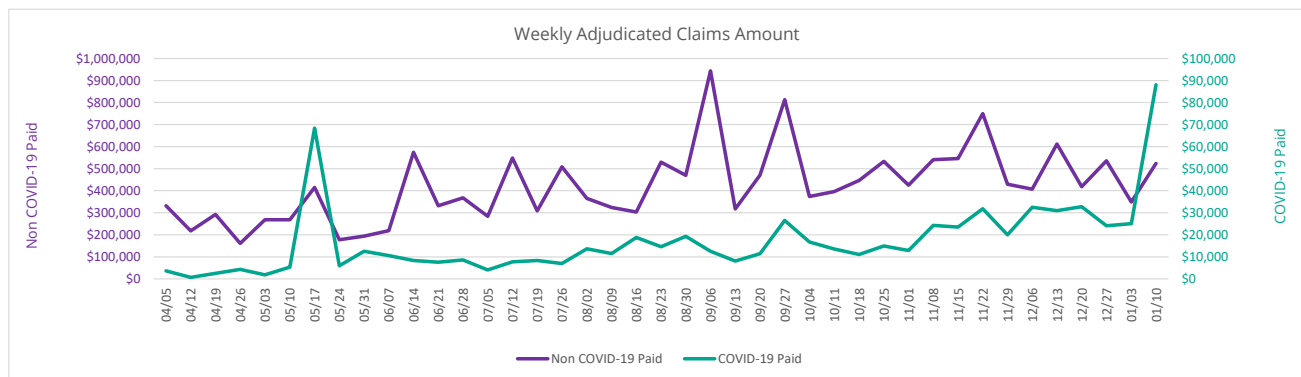
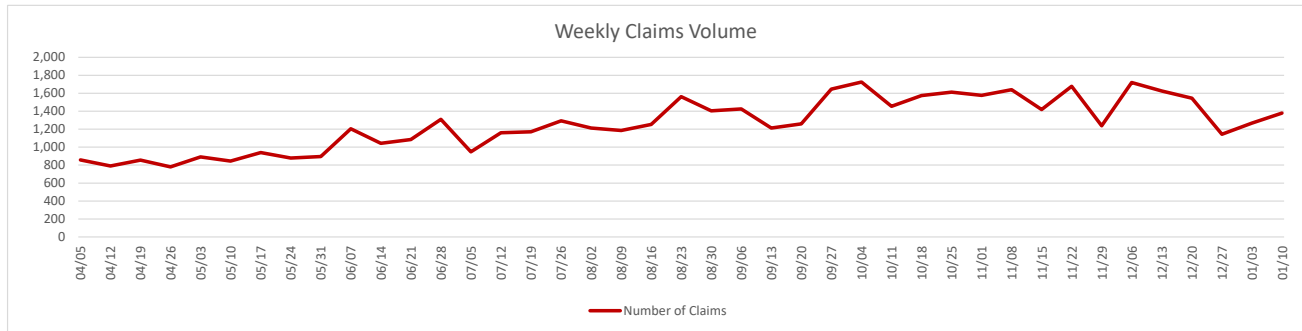
Use these insights to:

- ✓ Monitor weekly changes in claim levels for COVID-19 vs. other claim expenses
- ✓ Review how weekly claims are trending compared to anticipated levels or prior year experience

### At a glance

 <b>Total paid (current week)</b> \$611,949	 <b>Total claims (current week)</b> 1,378	 <b>Current week paid (change from last week)</b> 63.8%	 <b>COVID-19 % of total paid (3/1/20 - 1/10/21)</b> 3.6%
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How does this week compare to previous weeks?



### By the numbers

What are the COVID-19 activity details by week?

Week Ending	# of Claimants*			# of Claims			Adjudicated Amount			
	All Other	Tests	Vaccine	All Other	Tests	Vaccine	All Other	Tests	Vaccine	Total
03/08/20	0	0	0	0	0	0	\$0	\$0	\$0	\$0
03/15/20	0	0	0	0	0	0	\$0	\$0	\$0	\$0
03/22/20	0	0	0	0	0	0	\$0	\$0	\$0	\$0
03/29/20	2	0	0	2	0	0	\$1,241	\$0	\$0	\$1,241
04/05/20	5	3	0	5	3	0	\$3,441	\$154	\$0	\$3,595
04/12/20	4	2	0	4	2	0	\$591	\$92	\$0	\$683
04/19/20	9	15	0	14	16	0	\$1,650	\$900	\$0	\$2,551
04/26/20	22	25	0	25	25	0	\$2,999	\$1,283	\$0	\$4,282
05/03/20	15	12	0	15	12	0	\$1,290	\$539	\$0	\$1,830
05/10/20	50	47	0	51	47	0	\$3,246	\$2,113	\$0	\$5,359
05/17/20	34	53	0	37	58	0	\$63,078	\$5,313	\$0	\$68,391
05/24/20	23	21	0	24	21	0	\$4,137	\$1,847	\$0	\$5,984
05/31/20	44	58	0	49	60	0	\$6,081	\$6,477	\$0	\$12,558
06/07/20	31	100	0	33	104	0	\$3,535	\$7,005	\$0	\$10,539
06/14/20	29	69	0	32	70	0	\$3,921	\$4,434	\$0	\$8,356
06/21/20	38	48	0	42	50	0	\$3,627	\$3,910	\$0	\$7,537
06/28/20	23	64	0	23	65	0	\$2,481	\$6,120	\$0	\$8,601
07/05/20	12	28	0	12	30	0	\$1,863	\$2,232	\$0	\$4,096
07/12/20	21	60	0	24	61	0	\$2,640	\$5,083	\$0	\$7,723
07/19/20	39	45	0	41	47	0	\$4,240	\$4,079	\$0	\$8,318
07/26/20	21	42	0	22	43	0	\$3,043	\$3,931	\$0	\$6,974
08/02/20	51	60	0	52	61	0	\$7,165	\$6,480	\$0	\$13,645
08/09/20	36	80	0	36	83	0	\$4,233	\$7,313	\$0	\$11,545
08/16/20	45	59	0	47	62	0	\$12,127	\$6,630	\$0	\$18,757
08/23/20	44	65	0	46	74	0	\$7,582	\$7,013	\$0	\$14,594
08/30/20	41	43	0	43	46	0	\$15,341	\$3,985	\$0	\$19,326
09/06/20	30	83	0	30	89	0	\$4,217	\$8,284	\$0	\$12,501
09/13/20	21	39	0	21	39	0	\$4,216	\$3,903	\$0	\$8,119
09/20/20	35	64	0	36	67	0	\$5,013	\$6,398	\$0	\$11,411
09/27/20	83	97	0	89	112	0	\$13,303	\$13,178	\$0	\$26,480
10/04/20	50	87	0	51	91	0	\$7,949	\$8,818	\$0	\$16,768
10/11/20	38	93	0	39	98	0	\$5,807	\$7,779	\$0	\$13,586
10/18/20	29	73	0	31	74	0	\$4,677	\$6,415	\$0	\$11,092
10/25/20	33	111	0	37	127	0	\$5,473	\$9,452	\$0	\$14,924
11/01/20	47	72	0	48	76	0	\$6,634	\$6,235	\$0	\$12,869
11/08/20	69	76	0	75	83	0	\$9,641	\$14,628	\$0	\$24,269
11/15/20	63	110	0	63	114	0	\$14,727	\$8,744	\$0	\$23,471
11/22/20	95	133	0	100	149	0	\$14,487	\$17,332	\$0	\$31,819
11/29/20	74	123	0	77	127	0	\$9,241	\$10,724	\$0	\$19,965
12/06/20	114	181	0	121	198	0	\$14,940	\$17,576	\$0	\$32,517
12/13/20	113	139	0	117	152	0	\$17,237	\$13,712	\$0	\$30,949
12/20/20	108	141	0	127	153	0	\$19,353	\$13,411	\$0	\$32,764
12/27/20	77	114	0	94	127	0	\$11,972	\$12,095	\$0	\$24,066
01/03/21	74	106	0	92	114	0	\$14,798	\$10,264	\$0	\$25,062
01/10/21	119	106	5	133	114	5	\$78,761	\$9,215	\$90	\$88,067
01/17/21										\$0
01/24/21										\$0
01/31/21										\$0
02/07/21										\$0
02/14/21										\$0
<b>Total</b>				<b>2,060</b>	<b>3,144</b>	<b>5</b>	<b>\$421,998</b>	<b>\$285,094</b>	<b>\$90</b>	<b>\$707,182</b>

\* Claimants are unique to the individual week, so the same individual may be counted in multiple weeks

*IMPORTANT: Testing and treatment for the new coronavirus is still evolving and as a result claims experience may be effected as the industry adapts to the changing circumstances. Information is believed to be accurate as of the production date; however, it is subject to change. Aetna makes no representation or warranty of any kind, whether express or implied, with respect to the information in this report and cannot guarantee its accuracy or completeness. Aetna shall not be liable for any act or omissions made in reliance on the information*

made in reliance on the information.

**Appendix:**

**Alerts for the top 50 counties with high new cases rates in which you have membership**

State, County	County population	Your members	Avg. daily new cases per 100K	Risk Level
AZ, Maricopa	3,817,117	5	147.5	High Risk
DE, Sussex	197,145	3	122.4	High Risk
SC, Horry	269,291	11	115.6	High Risk
PA, Carbon	65,249	2	113.2	High Risk
SC, Oconee	74,273	3	108.5	High Risk
NC, Iredell	159,437	2	107.3	High Risk
GA, Cobb	688,078	1	104.5	High Risk
NV, Clark	1,951,269	1	103.5	High Risk
SC, Georgetown	60,158	2	99.7	High Risk
OH, Delaware	174,214	4	99.1	High Risk
AL, Baldwin	182,265	2	99.0	High Risk
NC, Mecklenburg	919,628	5	97.9	High Risk
VA, Augusta	73,750	2	96.5	High Risk
FL, Clay	190,865	2	95.4	High Risk
NC, Henderson	106,740	3	90.5	High Risk
NC, Wake	900,993	2	88.2	High Risk
FL, Indian River	138,028	4	87.2	High Risk
FL, Polk	602,095	7	84.9	High Risk
NJ, Monmouth	630,380	1,040	79.7	High Risk
FL, Lee	618,754	8	77.7	High Risk
NJ, Ocean	576,567	1,531	76.9	High Risk
DE, Kent	162,310	1	76.7	High Risk
FL, Broward	1,748,066	5	76.5	High Risk
FL, Hillsborough	1,229,226	2	75.2	High Risk
MA, Norfolk	670,850	5	73.9	High Risk
FL, St. Lucie	277,789	4	71.9	High Risk
VA, Franklin	56,159	2	69.7	High Risk
NJ, Atlantic	274,549	6	69.4	High Risk
NJ, Middlesex	809,858	789	69.0	High Risk
SC, Berkeley	177,843	8	68.3	High Risk
NJ, Sussex	149,265	5	68.0	High Risk
VA, Winchester	26,203	1	67.6	High Risk
FL, Palm Beach	1,320,134	3	67.4	High Risk
PA, Montgomery	799,874	1	63.2	High Risk
PA, Bucks	625,249	5	61.9	High Risk
NY, Washington	63,216	2	61.9	High Risk
NJ, Burlington	448,734	32	61.7	High Risk
PA, Monroe	169,842	2	61.5	High Risk
FL, Collier	321,520	9	61.0	High Risk
NJ, Union	536,499	14	58.6	High Risk
FL, Hernando	172,778	3	57.9	High Risk
NJ, Warren	108,692	28	57.7	High Risk
NJ, Essex	783,969	6	56.8	High Risk
PA, Bradford	62,622	2	54.8	High Risk
NJ, Morris	492,276	18	53.8	High Risk
NJ, Mercer	366,513	58	51.7	High Risk
NJ, Hunterdon	128,349	56	49.2	High Risk
NJ, Somerset	323,444	183	46.3	High Risk
NJ, Cape May	97,265	3	45.2	High Risk
CO, Teller	23,350	1	36.7	High Risk

**County Alerts**

This table shows the rate of average daily new cases per 100,000 individual by county. These rates are reflective of the overall general population of the county, not of your specific membership in that county. We are providing this information to inform you which counties you have membership in that are experiencing a high incidence rate of new cases.

The CDC collects new case counts at the county level. We use this information to calculate a '7 day average new case count.' This data is then normalized for population size (new cases per 100,000 individuals) to smooth unusual daily highs or lows, often caused by data collection fluctuations.

The county information is for your top 50 counties in which you have membership that have the highest average daily new cases over the past seven days. Average daily new cases of 25 per 100k members are denoted high risk (red) and those with 10-24.9 are denoted as emerging risk (orange)

Note: There may be less than 50 counties or none at all depending upon where you have membership vs. the counties with the highest risk. Counties with less than 20 new cases will not appear in this list.

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