



# COVID-19 in Virginia: PCR Test Positivity Rates



Dashboard Updated: 2/1/2021  
Data entered by 5:00 PM the prior day.

## Number of Localities by Percent Positivity Categories

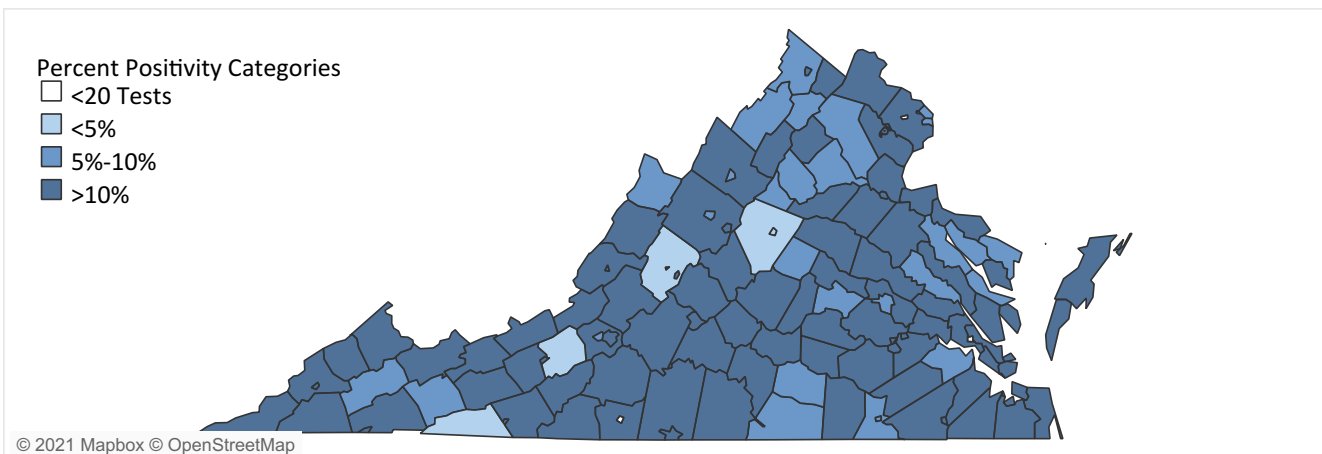
<20 Tests:  
**3**  
(2.3%)

<5%:  
**6**  
(4.5%)

5%-10%:  
**29**  
(21.8%)

>10%:  
**95**  
(71.4%)

PCR\* Percent Positivity for the Latest Full 14-Day Period  
January 16, 2021 to January 29, 2021



## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Locality**		January 2, 2021 to January 15, 2021	January 16, 2021 to January 29, 2021
Accomack	PCR Testing Encounters	1,820	1,337
	Positive PCR Testing Encounters	384	189
	PCR Percent Positivity	21.1%	14.1%
Albemarle	PCR Testing Encounters	7,391	8,072
	Positive PCR Testing Encounters	526	320
	PCR Percent Positivity	7.1%	4.0%
Alexandria	PCR Testing Encounters	9,587	8,772
	Positive PCR Testing Encounters	1,001	750
	PCR Percent Positivity	10.4%	8.5%
Alleghany	PCR Testing Encounters	761	548
	Positive PCR Testing Encounters	185	117
	PCR Percent Positivity	24.3%	21.4%
Amelia	PCR Testing Encounters	530	470
	Positive PCR Testing Encounters	92	55
	PCR Percent Positivity	17.4%	11.7%
Amherst	PCR Testing Encounters	2,159	1,537
	Positive PCR Testing Encounters	452	297
	PCR Percent Positivity	20.9%	19.3%
Appomattox	PCR Testing Encounters	886	697

\* PCR refers to "Reverse transcriptase polymerase chain reaction laboratory testing."

\*\* Percentage of RT-PCR tests in the locality that are positive during the last 14 days is calculated by dividing the number of positive tests over the last 14 days by the total number of tests conducted over the last 14 days and multiplying by 100. Testing data are provided at the locality level with the exception of Covington, Emporia, Lexington, and Manassas Park. Based on how laboratory results are reported, data from these small jurisdictions are not trustworthy on their own. The surrounding localities of Alleghany, Greensville, Rockbridge, and Manassas are displayed instead.

Data Source: Virginia Electronic Disease Surveillance System (VEDSS)

# PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 2, 2021 to January 15, 2021	51001	Accomack	1,820	384	21.1%
	51003	Albemarle	7,391	526	7.1%
	51005	Alleghany	761	185	24.3%
	51007	Amelia	530	92	17.4%
	51009	Amherst	2,159	452	20.9%
	51011	Appomattox	886	236	26.6%
	51013	Arlington	12,980	1,238	9.5%
	51015	Augusta	2,544	467	18.4%
	51017	Bath	145	36	24.8%
	51019	Bedford	4,043	798	19.7%
	51021	Bland	362	85	23.5%
	51023	Botetourt	755	132	17.5%
	51025	Brunswick	1,375	225	16.4%
	51027	Buchanan	241	31	12.9%
	51029	Buckingham	1,321	134	10.1%
	51031	Campbell	2,166	556	25.7%
	51033	Caroline	1,012	144	14.2%
	51035	Carroll	695	154	22.2%
	51036	Charles City	294	67	22.8%
	51037	Charlotte	559	99	17.7%
	51041	Chesterfield	16,878	2,662	15.8%
	51043	Clarke	664	107	16.1%
	51045	Craig	128	20	15.6%
	51047	Culpeper	2,033	194	9.5%
	51049	Cumberland	284	47	16.5%
	51051	Dickenson	342	71	20.8%
	51053	Dinwiddie	748	152	20.3%
	51057	Essex	537	83	15.5%
	51059	Fairfax	53,680	7,190	13.4%
	51061	Fauquier	2,418	244	10.1%
	51063	Floyd	313	47	15.0%
	51065	Fluvanna	1,727	163	9.4%
	51067	Franklin County	1,344	279	20.8%
	51069	Frederick	3,810	467	12.3%
	51071	Giles	760	128	16.8%
	51073	Gloucester	1,329	256	19.3%
	51075	Goochland	946	140	14.8%
	51077	Grayson	717	73	10.2%
	51079	Greene	1,246	155	12.4%
	51081	Greensville	2,706	225	8.3%
	51083	Halifax	1,387	358	25.8%
	51085	Hanover	5,976	693	11.6%

## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 2, 2021 to January 15, 2021	51087	Henrico	22,918	2,867	12.5%
	51089	Henry	2,690	593	22.0%
	51091	Highland	40	1	2.5%
	51093	Isle of Wight	1,905	378	19.8%
	51095	James City	3,680	534	14.5%
	51097	King and Queen	194	29	14.9%
	51099	King George	833	150	18.0%
	51101	King William	658	90	13.7%
	51103	Lancaster	813	97	11.9%
	51105	Lee	801	190	23.7%
	51107	Loudoun	18,503	3,149	17.0%
	51109	Louisa	2,258	315	14.0%
	51111	Lunenburg	464	58	12.5%
	51113	Madison	504	53	10.5%
	51115	Mathews	280	46	16.4%
	51117	Mecklenburg	1,707	141	8.3%
	51119	Middlesex	389	38	9.8%
	51121	Montgomery	4,975	330	6.6%
	51125	Nelson	958	138	14.4%
	51127	New Kent	1,096	195	17.8%
	51131	Northampton	568	96	16.9%
	51133	Northumberland	483	40	8.3%
	51135	Nottoway	963	245	25.4%
	51137	Orange	2,062	297	14.4%
	51139	Page	797	156	19.6%
	51141	Patrick	461	59	12.8%
	51143	Pittsylvania	2,220	400	18.0%
	51145	Powhatan	1,538	179	11.6%
	51147	Prince Edward	1,479	215	14.5%
	51149	Prince George	1,183	183	15.5%
	51153	Prince William	21,589	3,908	18.1%
	51155	Pulaski	1,026	195	19.0%
	51157	Rappahannock	126	14	11.1%
	51159	Richmond County	670	210	31.3%
	51161	Roanoke County	3,340	434	13.0%
	51163	Rockbridge	2,087	148	7.1%
	51165	Rockingham	3,938	804	20.4%
	51167	Russell	583	140	24.0%
	51169	Scott	527	108	20.5%
	51171	Shenandoah	2,778	379	13.6%
	51173	Smyth	864	150	17.4%
	51175	Southampton	747	97	13.0%

## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 2, 2021 to January 15, 2021	51177	Spotsylvania	5,049	883	17.5%
	51179	Stafford	5,857	1,042	17.8%
	51181	Surry	279	29	10.4%
	51183	Sussex	1,618	152	9.4%
	51185	Tazewell	1,173	172	14.7%
	51187	Warren	2,247	213	9.5%
	51191	Washington	1,459	378	25.9%
	51193	Westmoreland	689	105	15.2%
	51195	Wise	1,260	209	16.6%
	51197	Wythe	805	146	18.1%
	51199	York	2,045	391	19.1%
	51510	Alexandria	9,587	1,001	10.4%
	51520	Bristol	458	105	22.9%
	51530	Buena Vista City	295	32	10.8%
	51540	Charlottesville	9,936	392	3.9%
	51550	Chesapeake	12,184	2,876	23.6%
	51570	Colonial Heights	1,491	236	15.8%
	51580	Covington	761	185	24.3%
	51590	Danville	3,434	580	16.9%
	51595	Emporia	2,706	225	8.3%
	51600	Fairfax City	13	4	30.8%
	51610	Falls Church	998	73	7.3%
	51620	Franklin City	987	104	10.5%
	51630	Fredericksburg	1,304	196	15.0%
	51640	Galax	563	163	29.0%
	51650	Hampton	6,072	1,223	20.1%
	51660	Harrisonburg	2,129	282	13.2%
	51670	Hopewell	1,948	370	19.0%
	51678	Lexington	2,087	148	7.1%
	51680	Lynchburg	5,619	1,094	19.5%
	51683	Manassas City	1,980	394	19.9%
	51685	Manassas Park	1,980	394	19.9%
	51690	Martinsville	26	3	11.5%
	51700	Newport News	8,268	1,735	21.0%
	51710	Norfolk	11,826	2,031	17.2%
	51720	Norton	195	50	25.6%
	51730	Petersburg	3,557	674	18.9%
	51735	Poquoson	521	101	19.4%
	51740	Portsmouth	5,319	1,190	22.4%
	51750	Radford	675	99	14.7%
	51760	Richmond City	16,558	1,464	8.8%
	51770	Roanoke City	11,681	1,901	16.3%

## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 2, 2021 to January 15, 2021	51775	Salem	3,725	326	8.8%
	51790	Staunton	2,634	282	10.7%
	51800	Suffolk	4,231	936	22.1%
	51810	Virginia Beach	23,633	4,495	19.0%
	51820	Waynesboro	1,256	268	21.3%
	51830	Williamsburg	16	1	6.3%
	51840	Winchester	3,568	644	18.0%
January 16, 2021 to January 29, 2021	51001	Accomack	1,337	189	14.1%
	51003	Albemarle	8,072	320	4.0%
	51005	Alleghany	548	117	21.4%
	51007	Amelia	470	55	11.7%
	51009	Amherst	1,537	297	19.3%
	51011	Appomattox	697	154	22.1%
	51013	Arlington	11,297	895	7.9%
	51015	Augusta	1,414	268	19.0%
	51017	Bath	93	18	19.4%
	51019	Bedford	3,134	493	15.7%
	51021	Bland	228	33	14.5%
	51023	Botetourt	691	92	13.3%
	51025	Brunswick	1,486	163	11.0%
	51027	Buchanan	190	23	12.1%
	51029	Buckingham	1,213	157	12.9%
	51031	Campbell	1,465	273	18.6%
	51033	Caroline	973	116	11.9%
	51035	Carroll	438	73	16.7%
	51036	Charles City	234	41	17.5%
	51037	Charlotte	477	82	17.2%
	51041	Chesterfield	16,592	2,145	12.9%
	51043	Clarke	530	83	15.7%
	51045	Craig	152	28	18.4%
	51047	Culpeper	2,157	184	8.5%
	51049	Cumberland	323	40	12.4%
	51051	Dickenson	212	27	12.7%
	51053	Dinwiddie	644	98	15.2%
	51057	Essex	480	33	6.9%
	51059	Fairfax	45,655	4,679	10.2%
	51061	Fauquier	2,173	208	9.6%
	51063	Floyd	222	29	13.1%
	51065	Fluvanna	1,574	111	7.1%
	51067	Franklin County	1,275	225	17.6%
	51069	Frederick	3,364	298	8.9%
	51071	Giles	515	67	13.0%

## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 16, 2021 to January 29, 2021	51073	Gloucester	1,193	193	16.2%
	51075	Goochland	943	125	13.3%
	51077	Grayson	1,013	49	4.8%
	51079	Greene	1,249	122	9.8%
	51081	Greensville	2,315	178	7.7%
	51083	Halifax	950	144	15.2%
	51085	Hanover	5,288	553	10.5%
	51087	Henrico	22,477	2,458	10.9%
	51089	Henry	2,102	402	19.1%
	51091	Highland	52	4	7.7%
	51093	Isle of Wight	1,712	240	14.0%
	51095	James City	3,163	346	10.9%
	51097	King and Queen	194	32	16.5%
	51099	King George	727	114	15.7%
	51101	King William	627	60	9.6%
	51103	Lancaster	995	102	10.3%
	51105	Lee	471	85	18.0%
	51107	Loudoun	15,501	1,976	12.7%
	51109	Louisa	2,113	248	11.7%
	51111	Lunenburg	337	17	5.0%
	51113	Madison	464	29	6.3%
	51115	Mathews	250	43	17.2%
	51117	Mecklenburg	1,773	151	8.5%
	51119	Middlesex	449	44	9.8%
	51121	Montgomery	9,801	357	3.6%
	51125	Nelson	943	108	11.5%
	51127	New Kent	928	118	12.7%
	51131	Northampton	491	72	14.7%
	51133	Northumberland	556	44	7.9%
	51135	Nottoway	775	100	12.9%
	51137	Orange	1,957	206	10.5%
	51139	Page	784	126	16.1%
	51141	Patrick	306	46	15.0%
	51143	Pittsylvania	1,756	313	17.8%
	51145	Powhatan	1,602	133	8.3%
	51147	Prince Edward	999	163	16.3%
	51149	Prince George	1,114	170	15.3%
	51153	Prince William	18,586	2,527	13.6%
	51155	Pulaski	798	129	16.2%
	51157	Rappahannock	163	21	12.9%
	51159	Richmond County	573	56	9.8%
	51161	Roanoke County	2,755	298	10.8%

# PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 16, 2021 to January 29, 2021	51163	Rockbridge	4,563	131	2.9%
	51165	Rockingham	2,899	457	15.8%
	51167	Russell	432	38	8.8%
	51169	Scott	383	52	13.6%
	51171	Shenandoah	2,666	216	8.1%
	51173	Smyth	511	51	10.0%
	51175	Southampton	884	89	10.1%
	51177	Spotsylvania	4,671	735	15.7%
	51179	Stafford	5,789	870	15.0%
	51181	Surry	223	20	9.0%
	51183	Sussex	703	79	11.2%
	51185	Tazewell	927	107	11.5%
	51187	Warren	2,095	164	7.8%
	51191	Washington	1,116	212	19.0%
	51193	Westmoreland	535	86	16.1%
	51195	Wise	769	130	16.9%
	51197	Wythe	625	111	17.8%
	51199	York	2,016	262	13.0%
	51510	Alexandria	8,772	750	8.5%
	51520	Bristol	306	44	14.4%
	51530	Buena Vista City	245	31	12.7%
	51540	Charlottesville	12,216	267	2.2%
	51550	Chesapeake	10,554	2,142	20.3%
	51570	Colonial Heights	1,442	207	14.4%
	51580	Covington	548	117	21.4%
	51590	Danville	3,220	543	16.9%
	51595	Emporia	2,315	178	7.7%
	51600	Fairfax City	4	0	0.0%
	51610	Falls Church	817	56	6.9%
	51620	Franklin City	1,050	129	12.3%
	51630	Fredericksburg	1,258	166	13.2%
	51640	Galax	401	69	17.2%
	51650	Hampton	5,688	1,024	18.0%
	51660	Harrisonburg	2,070	192	9.3%
	51670	Hopewell	1,949	325	16.7%
	51678	Lexington	4,563	131	2.9%
	51680	Lynchburg	4,761	630	13.2%
	51683	Manassas City	1,614	254	15.7%
	51685	Manassas Park	1,614	254	15.7%
	51690	Martinsville	15	3	20.0%
	51700	Newport News	8,120	1,414	17.4%
	51710	Norfolk	10,221	1,672	16.4%

## PCR Testing Encounters, Positive PCR Testing Encounters, and PCR Percent Positivity by Locality for the Most Recent Two 14-Day Periods

Week String f..	Fips	VDH Locality	PCR Testi..	Positive ..	PCR Perc..
January 16, 2021 to January 29, 2021	51720	Norton	123	20	16.3%
	51730	Petersburg	3,601	521	14.5%
	51735	Poquoson	409	71	17.4%
	51740	Portsmouth	4,733	934	19.7%
	51750	Radford	407	44	10.8%
	51760	Richmond City	15,194	1,170	7.7%
	51770	Roanoke City	10,893	1,200	11.0%
	51775	Salem	2,234	206	9.2%
	51790	Staunton	2,110	186	8.8%
	51800	Suffolk	3,928	674	17.2%
	51810	Virginia Beach	21,610	3,502	16.2%
	51820	Waynesboro	1,212	242	20.0%
	51830	Williamsburg	15	3	20.0%
	51840	Winchester	2,985	525	17.6%