

COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 8/31/2020 at 11:59 PM

*Sample Interpretation:

35.8% of all COVID-19 cases with available data reported having cardiovascular disease, 60.4% reported not having cardiovascular disease, and 3.8% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=119,846)		Deaths (N=2,754)		Cases (N=117,092)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	35.8%	10,268	59.7%	1,205	34.0%	9,063
No	60.4%	17,309	40.0%	686	62.4%	16,623
Unknown	3.8%	1,067	6.0%	128	3.6%	971
Not Listed		91,170		686		90,435
COPD, bronchitis, or emphysema						
Yes	10.8%	3,051	22.4%	749	9.9%	2,612
No	82.7%	23,372	66.9%	439	83.9%	22,060
Unknown	6.5%	1,826	10.7%	209	6.2%	1,617
Not Listed		91,597		794		90,803
Asthma						
Yes	15.3%	4,304	8.3%	158	15.9%	4,146
No	74.2%	20,825	74.4%	1,418	74.2%	19,407
Unknown	10.4%	2,921	17.4%	847	9.9%	2,590
Not Listed		91,796		847		90,949
Congestive heart failure						
Yes	3.3%	904	12.5%	241	2.6%	663
No	78.0%	21,496	66.2%	1,271	78.9%	20,197
Unknown	18.7%	5,149	21.3%	410	18.5%	4,738
Not Listed		92,325		831		91,494
Neurologic/neurodevelopmental/intellectual disability						
Yes	10.0%	2,740	31.7%	609	8.4%	2,131
No	84.3%	23,109	57.3%	1,101	86.4%	22,008
Unknown	5.7%	1,550	11.1%	213	5.3%	1,337
Not Listed		92,447		831		91,616
Cerebral accident/stroke						
Yes	3.6%	979	12.8%	246	2.9%	733
No	76.6%	21,040	64.6%	1,238	77.5%	19,802
Unknown	19.9%	5,457	22.6%	432	19.7%	5,025
Not Listed		92,370		838		91,532

Immunosuppressive conditions						
Yes	6.3%	1,769	9.6%	185	6.0%	1,584
No	87.8%	24,746	77.5%	1,495	88.6%	23,251
Unknown	6.0%	1,659	12.9%	249	5.4%	1,470
Not Listed		91,672		825		90,847
History kidney diseases/renal disease						
Yes	5.1%	1,280	20.9%	405	3.9%	1,000
No	83.7%	21,545	64.5%	1,247	85.2%	22,066
Unknown	11.2%	2,998	14.6%	282	11.0%	2,840
Not Listed		87,665		820		91,186
Chronic renal failure - end-stage renal disease/dialysis						
Yes	4.0%	1,091	13.0%	252	3.2%	840
No	88.4%	24,833	71.3%	1,376	89.7%	23,457
Unknown	7.7%	2,155	15.7%	302	7.1%	1,853
Not Listed		91,767		825		90,942
Diabetes mellites						
Yes	30.4%	8,755	47.5%	936	29.1%	7,792
No	66.0%	19,026	45.3%	919	67.5%	18,107
Unknown	3.7%	1,060	7.2%	147	3.4%	913
Not Listed		91,005		725		90,280
Chronic liver disease						
Yes	1.6%	442	2.8%	53	1.5%	389
No	93.1%	26,161	85.2%	1,633	93.6%	24,528
Unknown	5.4%	1,508	12.1%	231	4.9%	1,277
Not Listed		91,735		837		90,898
Systemic lupus erythematosus						
Yes	1.0%	262	0.7%	14	1.0%	248
No	79.7%	21,838	75.7%	1,424	80.0%	20,414
Unknown	19.3%	5,285	23.5%	442	19.0%	4,843
Not Listed		92,461		847		91,587
Current smoker						
Yes	6.0%	1,642	1.4%	26	6.3%	1,616
No	71.9%	19,832	56.6%	1,069	73.1%	18,763
Unknown	22.1%	6,101	42.1%	795	20.7%	5,306
Not Listed		92,271		864		91,407
Former smoker						
Yes	14.2%	3,928	10.1%	190	14.5%	3,738
No	62.4%	17,213	41.4%	783	63.9%	16,430
Unknown	23.4%	6,457	48.6%	918	21.6%	5,539
Not Listed		92,248		836		91,385

Notes:

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

Data not listed ranges from 77.2% to 78.4%.
