

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

*Data as of 04/24/2022 at 11:59PM*

**\*Sample Interpretation:**

27.8% of all COVID-19 cases with available data reported having cardiovascular disease, 70.7% reported not having cardiovascular disease, and 1.5% were unsure if they had cardiovascular disease

Pre-existing conditions:	Cases and Deaths: N=(1,474,556)		Deaths: N=(17,767)		Cases: N=(1,456,789)	
	%	N	%	N	%	N
<b>Cardiovascular disease*</b>						
Yes	27.8%	58,850	59.4%	6,273	26.1%	52,577
No	70.7%	149,840	36.5%	3,857	72.5%	145,983
Unknown	1.5%	3,108	4.1%	433	1.3%	2,675
Not listed		1,262,758		7,204		1,255,554
<b>COPD, bronchitis, or emphysema</b>						
Yes	8.5%	17,913	23.0%	2,306	7.8%	15,607
No	87.8%	185,033	68.6%	6,883	88.8%	178,150
Unknown	3.7%	7,707	8.4%	845	3.4%	6,862
Not listed		1,263,903		7,733		1,256,170
<b>Asthma</b>						
Yes	18.6%	38,985	8.1%	790	19.1%	38,195
No	76.5%	160,122	80.0%	7,811	76.3%	152,311
Unknown	4.9%	10,337	11.9%	1,165	4.6%	9,172
Not listed		1,265,112		8,001		1,257,111
<b>Congestive heart failure</b>						
Yes	3.5%	7,206	15.0%	1,486	2.9%	5,720
No	89.0%	185,134	70.8%	7,008	89.9%	178,126
Unknown	7.6%	15,766	14.2%	1,406	7.2%	14,360
Not listed		1,266,450		7,867		1,258,583
<b>Neurologic/neurodevelopmental/intellectual disability</b>						
Yes	6.1%	12,615	19.1%	1,866	5.4%	10,749
No	91.8%	190,742	73.7%	7,215	92.7%	183,527
Unknown	2.2%	4,519	7.3%	711	1.9%	3,808
Not listed		1,266,680		7,975		1,258,705
<b>Cerebral accident/stroke</b>						
Yes	3.2%	6,760	13.6%	1,344	2.7%	5,416
No	89.0%	185,283	72.1%	7,126	89.9%	178,157
Unknown	7.7%	16,031	14.3%	1,411	7.4%	14,620
Not listed		1,266,482		7,886		1,258,596
<b>Immunosuppressive conditions</b>						
Yes	5.7%	11,961	12.0%	1,190	5.4%	10,771
No	91.2%	191,795	79.0%	7,800	91.8%	183,995
Unknown	3.1%	6,598	9.0%	886	2.8%	5,712
Not listed		1,264,202		7,891		1,256,311

---

**History of kidney diseases/renal disease**

Yes	3.9%	8,080	20.3%	2,014	3.0%	6,066
No	92.6%	193,406	71.5%	7,103	93.6%	186,303
Unknown	3.6%	7,457	8.2%	812	3.3%	6,645
Not listed		1,265,613		7,838		1,257,775

---

**Chronic renal failure - end-stage renal disease/dialysis**

Yes	2.1%	4,406	10.4%	1,031	1.7%	3,375
No	93.3%	196,065	78.0%	7,699	94.1%	188,366
Unknown	4.6%	9,625	11.6%	1,145	4.2%	8,480
Not listed		1,264,460		7,892		1,256,568

---

**Diabetes mellitus**

Yes	24.1%	51,268	45.2%	4,695	23.1%	46,573
No	74.4%	157,976	50.2%	5,218	75.6%	152,758
Unknown	1.5%	3,119	4.6%	478	1.3%	2,641
Not listed		1,262,193		7,376		1,254,817

---

**Chronic liver disease**

Yes	1.3%	2,798	3.6%	349	1.2%	2,449
No	96.5%	202,828	89.1%	8,726	96.9%	194,102
Unknown	2.1%	4,468	7.4%	720	1.9%	3,748
Not listed		1,264,462		7,972		1,256,490

---

**Systemic lupus erythematosus**

Yes	1.1%	2,226	0.7%	71	1.1%	2,155
No	91.2%	189,396	84.2%	8,149	91.6%	181,247
Unknown	7.7%	16,029	15.1%	1,458	7.4%	14,571
Not listed		1,266,905		8,089		1,258,816

---

**Current smoker**

Yes	9.1%	18,956	3.3%	326	9.4%	18,630
No	83.3%	172,985	70.4%	6,855	83.9%	166,130
Unknown	7.6%	15,782	26.3%	2,558	6.7%	13,224
Not listed		1,266,833		8,028		1,258,805

---

**Former smoker**

Yes	16.7%	34,645	13.9%	1,355	16.8%	33,290
No	74.7%	155,210	56.2%	5,477	75.6%	149,733
Unknown	8.6%	17,843	29.8%	2,907	7.5%	14,936
Not listed		1,266,858		8,028		1,258,830

---

**Notes:**

Data are provisional.

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

Data not listed ranges from 85.6% to 85.9%

---