

## COVID-19-Related Hospitalization Data Analysis January – October 28, 2020

Snohomish County COVID-19-related hospitalization Data Analysis: January 19, 2020 through October 28, 2020

Figure 1: Snohomish County COVID-19-related hospitalizations by admit date

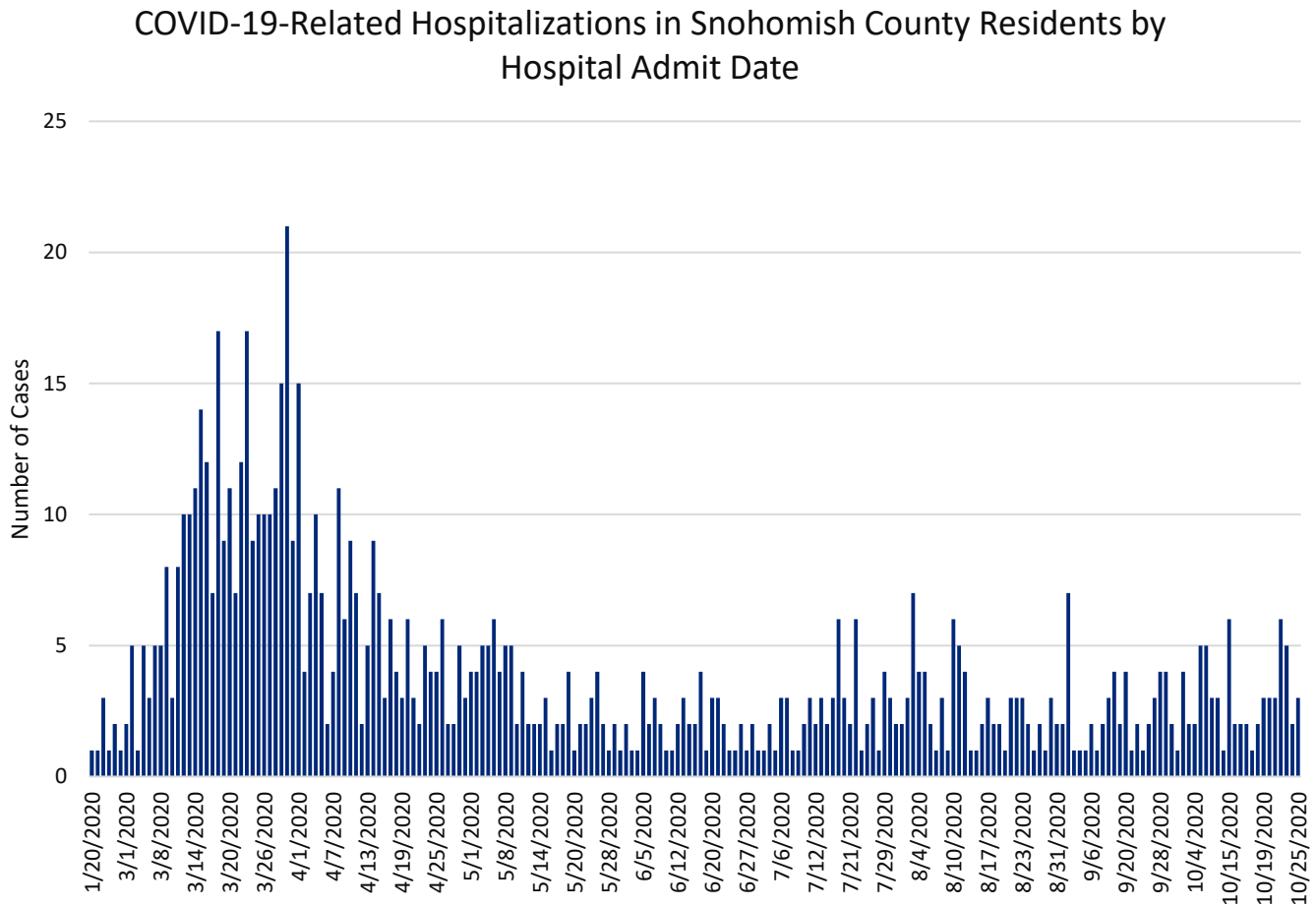


Table 1: Snohomish County COVID-19-related hospitalizations by age group

Age Group	Number	Percent
0-14	8	1.0%
15-19	<5	0.4%
20-29	23	2.8%
30-39	64	7.8%
40-49	80	9.7%
50-59	135	16.4%
60-69	158	19.2%
70-79	158	19.2%
80+	196	23.8%
<b>Grand Total</b>	<b>825</b>	<b>100.0%</b>

Table 2: Snohomish County COVID-19-related hospitalizations by sex at birth

Sex at Birth	Number	Percent
Female	373	45.2%
Male	452	54.8%
<b>Grand Total</b>	<b>825</b>	<b>100.0%</b>

Table 3: Snohomish County COVID-19-related hospitalizations by race and ethnicity

Race non-Hispanic	Case count	Population	Rate per 100,000	Relative Risk	95% CI Lower	95% CI Upper
African American	19	24195	78.5	1.2	0.8	1.9
American Indian/Alaska Native	12	9083	132.1	2.0	1.2	3.5
Asian	47	92570	50.8	0.8	0.6	1.0
Native Hawaiian or Pacific Islander	17	4562	372.6	5.7	3.6	9.1
White	369	563862	65.4	1		
Other, not Hispanic	43	---	---	---	---	---
<b>Ethnicity</b>						
Hispanic	112	88072	127.2	1.9	1.6	2.3

Table 4: Snohomish County COVID-19-related hospitalizations by current status

Current status	Number	Percent
Survived	570	69.1%
Deceased	178	21.6%
Home isolation	52	6.3%
Still Hospitalized	25	3.0%
<b>Grand Total</b>	<b>825</b>	<b>100.0%</b>

Table 5: Snohomish County COVID-19-related hospitalizations with underlying health conditions

Underlying health conditions	Number	Percent
No	128	15.5%
Yes	664	80.5%
Unknown	33	4.0%
<b>Grand Total</b>	<b>825</b>	<b>100.0%</b>

Table 5a: Snohomish County COVID-19-related hospitalizations with underlying health conditions, specified

Comorbidity	Number
Diabetes	225
Chronic heart disease	198
Chronic kidney disease	102
Asthma	91
Chronic lung disease	71
Immunosuppressed	39
Cancer	37
Tobacco	24
Chronic liver disease	24
Smoke/Vape	23
Hemoglobinopathy	14
Pregnancy	12
Hemodialysis	11
<b>Total<sup>1</sup></b>	<b>871</b>

<sup>1</sup> Cases may have more than one co-morbidity and are counted for each condition

Table 6: Snohomish County COVID-19-related hospitalizations length of stay

Length of stay in days	Number	Percent
Average 11.2 Median 7 Range <24 hours - 139		
0-3	191	24.2%
4-7	251	31.8%
8-14	198	25.1%
15-21	51	6.5%
22-28	27	3.4%
29+	72	9.1%
Unknown	35	3.6%
<b>Grand Total</b>	<b>825</b>	<b>100.0%</b>