

Table S1. ICD-10 COVID-19 code presence among SARS-CoV-2-positive skilled nursing facility residents (n=17,194), by symptom status

	Asymptomatic SARS-CoV-2 infection	Symptomatic SARS-CoV-2 infection	Total
Total	9,745	7,449	17,194
U07.1 (COVID-19, virus identified)	8,885 (91.2)	7,064 (94.8)	15,949 (92.8)
Z86.16 (Personal history of COVID-19)*	3,434 (35.2)	2,269 (30.5)	5,703 (33.2)
J12.82 (Pneumonia due to coronavirus disease)*	99 (1.0)	57 (0.8)	156 (0.9)
U07.1 or Z86.16 or J12.82	8,950 (91.8)	7,075 (95.0)	16,025 (93.2)

*Became operational January 1, 2021

Residents were considered symptomatic if they had any of the following symptoms from 5 days before up to 14 days after their initial positive test: cough, hypoxia, fever, chills, dyspnea, tachycardia, nausea, vomiting, diarrhea, chest congestion, altered mental status, rhinorrhea, nasal congestion, sore throat, malaise, taste changes, headache, loss of appetite, respiratory arrest, and respiratory infection

Table S2. Prevalence of ICD-10 COVID-19 codes for skilled nursing facility residents with lab-confirmed SARS-CoV-2-infection (n=17,194), by quarter

	U07.1 diagnosis code PRESENT	Total
Total	15,949 (92.8)	17,194
March - May 2020	6,702 (97.5)	6,874
June - August 2020	2,015 (97.4)	2,068
September - November 2020	2,580 (88.3)	2,921
December 2020 - February 2021	4,514 (88.4)	5,105
March - May 2021	138 (61.1)	226