

Characteristics	COVID-19 Cases						COVID-19 Deaths				
	Residents			Staff			Residents			Staff	
	0	1 - 60	> 60	0	1 - 36	> 36	0	1 - 17	> 17	0	> 0
N (% of 13,069 nursing homes)	6,184 (47.3%)	6,231 (47.7%)	654 (5%)	3,453 (26.4%)	8,949 (68.5%)	667 (5.1%)	8,565 (65.5%)	3,846 (29.4%)	658 (5%)	12,636 (96.7%)	433 (3.3%)
Facility characteristics											
Facility Size In Number of Beds	86.04	120.63***	184.53***	79.98	111.87***	190.48***	93.10	127.35***	178.14***	105.89	153.25***
Facility Age In Years Operating	29.90	32.15***	35.85***	29.71	31.54***	35.77***	30.31	32.71***	35.42***	31.19	33.75***
Ownership Type											
For Profit (in %)	65.38	73.82***	81.96***	68.20	70.99**	70.61	67.47	75.56***	75.08***	69.94	78.75***
Chain Affiliation (in %)	58.68	59.41	58.10	59.46	59.64	48.13***	59.66	58.16	55.32*	59.17	54.04*
Facility location											
Urban Area (in %)	50.84	65.69***	77.68***	46.08	63.48***	70.91***	52.82	69.19***	85.11***	58.72	75.06***
Occupancy Rate (in %)	74.05	71.48***	68.3***	73.24	72.5*	69.4***	74.33	69.49***	66.93***	72.67	68.56***
Overall CMS Facility Rating	3.33	3.13***	2.82***	3.30	3.17***	3.16**	3.29	3.04***	3.04***	3.21	3.02**
Deficiencies											
Federal Deficiencies	21.92	24.11***	27.71***	22.14	23.6***	24.4**	22.31	25.07***	24.97***	23.15	26.3**
Serious Federal Deficiencies	1.06	1.15**	1.42***	1.06	1.13*	1.22*	1.06	1.22***	1.29**	1.12	1.17
Infection Prevention Deficiencies	0.92	0.99***	1.06***	0.91	0.98***	1*	0.94	1.01***	0.96	0.96	1.03
Total Amount Of Fines	11,605.42	14,748.57***	17,086.9**	11,772.18	13,792.02*	16,142.43*	12,638.51	14,757.56*	14,946.36	13,306.18	15,483.1
Nurse Staffing											
Total Reported RN Staffing	0.72	0.63***	0.56***	0.70	0.66***	0.61***	0.70	0.62***	0.6***	0.67	0.6***
Total Reported Nurse Staffing	3.86	3.8***	3.59***	3.76	3.84***	3.78	3.86	3.76***	3.63***	3.82	3.71***
Resident Demographics											
Medicaid Share (in %)	58.82	60.13***	66.2***	60.73	59.22***	63.1**	59.06	60.82***	63.73***	59.76	61.34
Racial Or Ethnic Minority Share (in %)	13.06	25.19***	29.25***	11.01	22.11***	31.49***	15.77	27.34***	25.39***	19.26	31.3***
External Factors											
Excess Beds In A County	484.94	1,307.51***	1,719.12***	367.36	1,108.36***	1,623.76***	638.60	1,481.14***	1,678.1***	907.51	1,854.28***
Herfindahl Index (in %)	28.33	16.12***	10.46***	31.70	18.53***	10.92***	25.97	13.96***	9.79***	21.94	12.14***
County Infections Per 100K	900.16	1,530.74***	1,748.05***	715.94	1,392.04***	1,976.51***	1,014.78	1,667.19***	1,738.99***	1224.91	1,778.17***
County Deaths Per 100K	22.46	54.69***	88.45***	17.73	46.18***	94.6***	25.02	65.84***	106.46***	39.58	86.39***

***p < .001; **p < .01; *p < .05 significance levels.