Public Health and Human Services Committees Joint Informational Hearing on COVID-19 Impact to Nursing Homes

Data Presentation by the Connecticut Department of Public Health



Connecticut Department of Public Health *Keeping Connecticut Healthy*





Nursing Home Cases





Week	New Resident Cases	Cumulative Cases	
16-Apr		1713	Baseline, DPH portal
22-Apr	1710	3423	
29-Apr	1391	4814	
6-May	1148	5962	
13-May	985	6947	
27-May	1375	8322	
3-Jun	195	8517	
10-Jun	152	8669	
17-Jun	59	8672	rebaseline 6/17
23-Jun	73	8745	New cases from NHSN
30-Jun	58	8803	
7-Jul	47	8850	
14-Jul	33	8883	



Nursing Home Deaths





Date	New Resident Deaths	Cumulative Deaths	
16-Apr		375	baseline
22-Apr	393	768	OCME data
29-Apr	481	1249	OCME data
6-May	378	1627	OCME data
13-May	300	1927	OCME data
27-May	471	2398	OCME data
3-Jun	144	2542	OCME data
10-Jun	106	2648	OCME data
17-Jun	71	2719	OCME data
23-Jun	20	2739	NHSN data
30-Jun	6	2745	NHSN data
7-Jul	10	2755	NHSN data
14-Jul	4	2759	NHSN data
14-Jul		2831	OCME (not plotted)



Nursing Home Deaths by Race/Ethnicity



COVID-19-Associated Deaths by Race/Ethnicity, % of total deaths in Nursing Homes and Statewide



	Nursing Home
Race/Ethnicity	Number (%)
Hispanic	162 (5.7%)
NH American Indian or Alaskan	
Native	1 (0.04%)
NH Asian or Pacific Islander	26 (0.9%)
NH Black	369 (13.0%)
NH Multiracial	23 (0.8%)
NH Other	16 (0.6%)
NH White	2206 (77.9%)
Unknown	28 (1.0%)
Total	2831

COVID-19 Cases Among Residents in Skilled Nursing Facilities in Connecticut

Confirmed Cases Among Residents



COVID-19 Deaths Among Residents in Skilled Nursing Facilities in Connecticut

1601 1601 1500 Number of deaths 1000 500 161 161 107 107 99 99 61 61 22 22 6 12 12 0 Wk0: 1/ 1-Wk1: 5/25- Wk2: 6/ 1- 6/ Wk3: 6/ 8-Wk4: 6/15-Wk6: 6/29-Wk7: 7/ 6-Wk5: 6/22-5/24 5/31 6/14 6/21 6/28 7/5 7/12 data type 📕 1Raw 🔲 2CMS_public*

Deaths Among Residents

*For CMS public data, data that appear to be non-compliant with the data collection protocol are set to null to highlight numbers that need to be confirmed or corrected (data in the format for CMS public reporting)

Skilled Nursing Facilities and Confirmed COVID-19 Cases in Residents

Table 4: LTCFs with at least one and five confirmed COVID-19 case among residents in Connecticut

Time Period	Number (%) of facilities with 1 or more cases	Number (%) of facilities with 5 or more cases
01JAN2020-24MAY2020	144 (70%)	127 (62%)
25MAY2020-31MAY2020	59 (28%)	22 (11%)
01JUN2020-07JUN2020	53 (25%)	14 (7%)
08JUN2020-14JUN2020	41 (19%)	9 (4%)
15JUN2020-21JUN2020	26 (12%)	4 (2%)
22JUN2020-28JUN2020	24 (11%)	3(1%)
29JUN2020-05JUL2020	28 (13%)	2(1%)
06JUL2020-12JUL2020	17 (8%)	2(1%)

Skilled Nursing Facilities and Confirmed COVID-19 Cases in Residents, July 6 – July 12, 2020 (N = 13,765)



Inferred Data: For the purpose of best epidemiological understanding, data that fail quality checks or appear inconsistent with surveillance protocols are assigned a value based on their patterns of data-entry or excluded from analysis