In Broken	B	Quarter	1, 2022	Quarter	2, 2022	Quarter	3, 2022	Quarter 4, 2022		
Indicator	Population*	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
22a: Rate of opioid analgesic prescriptions, excluding all buprenorphine products (for MAT and for pain), prescribed per 1,000										
residents, Connecticut overall and by Local Health Department/District	3,605,597	315,185	87.47	315,798	87.64	311,225	86.32	309,270	85.77	
(LHD)										
Aspetuck Health District	45,209	2,257	50.05	2,320	51.45	2,968	65.65	2,908	64.32	
Bethel Health Department	20,537	1,767	86.91	1,762	86.67	1,940	94.46	1,863	90.71	
Bridgeport Health Department	148,333	12,497	84.04	12,524	84.22	12,454	83.96	11,720	79.01	
Bristol-Burlington Health District	70,252	8,492	120.79	8,478	120.59	8,290	118.00	8,160	116.15	
Brookfield Health Department	17,482	1,426	81.41	1,500	85.63	1,450	82.94	1,489	85.17	
Central Connecticut Health District	98,348	7,858	79.64	7,717	78.21	7,520	76.46	7,848	79.80	
Chatham Health District	61,961	6,767	109.62	6,833	110.69	6,796	109.68	6,629	106.99	
Chesprocott Health District	54,132	4,749	87.54	4,589	84.59	4,422	81.69	4,399	81.26	
Connecticut River Area Health District	46,974	4,886	105.32	4,790	103.25	4,757	101.27	4,764	101.42	
Cromwell Health Department	14,302	1,407	99.06	1,466	103.22	1,397	97.68	1,571	109.84	
Danbury Health Department	86,759	5,846	67.53	5,862	67.71	5,558	64.06	5,375	61.95	
Darien Health Department	21,500	821	38.14	812	37.72	784	36.47	814	37.86	
Durham Health Department	7,231	552	77.19	522	73.00	543	75.09	547	75.65	
East Hartford Health Department	50,731	4,465	87.52	4,400	86.25	4,552	89.73	4,397	86.67	
East Shore District Health Department	69,478	7,533	108.19	7,505	107.79	7,814	112.47	7,669	110.38	
Eastern Highlands Health District	79,696	5,336	67.18	5,200	65.47	5,644	70.82	5,610	70.39	
Essex Health Department	6,759	615	91.61	599	89.23	459	67.91	465	68.80	
Fairfield Health Department	61,949	3,895	63.36	4,020	65.40	3,781	61.03	3,990	64.41	
Farmington Valley Health District	110,079	7,923	72.09	7,843	71.36	7,799	70.85	7,851	71.32	
Glastonbury Health Department	35,054	2,239	63.77	2,194	62.49	2,117	60.39	2,096	59.79	
Greenwich Health Department	63,514	2,928	46.11	3,066	48.28	2,941	46.30	2,847	44.82	
Guilford Health Department	22,031	1,719	77.98	1,830	83.01	1,767	80.21	1,876	85.15	
Hartford Health Department	120,576	8,184	67.62	8,271	68.34	8,147	67.57	7,762	64.37	
Housatonic Valley Health District	74,140	6,789	96.56	6,849	97.42	7,133	96.21	6,985	94.21	
Ledge Light Health District	153,314	14,265	93.35	14,440	94.50	14,402	93.94	14,303	93.29	
Madison Health Department	17,619	1,180	66.83	1,212	68.64	1,183	67.14	1,218	69.13	
Manchester Health Department	59,426	5,084	85.17	5,262	88.15	5,245	88.26	5,243	88.23	
Meriden Health Department	60,517	7,140	117.45	7,036	115.74	6,916	114.28	6,750	111.54	
Middletown Health Department	47,108	4,965	104.14	4,815	100.99	4,834	102.62	4,722	100.24	



Milford Health Department	52,390	5,808	111.79	5,938	114.29	5,704	108.88	5,755	109.85
Monroe Health Department	18,764	1,427	75.87	1,430	76.03	1,329	70.83	1,354	72.16
Naugatuck Valley Health District	126,708	14,313	113.41	14,501	114.90	13,968	110.24	14,051	110.89
New Britain Health Department	73,841	7,476	100.86	7,716	104.09	7,685	104.07	7,588	102.76
New Canaan Health Department	20,732	895	43.44	967	46.93	848	40.90	927	44.71
New Fairfield Health Department	13,545	1,191	87.77	1,219	89.83	1,169	86.30	1,135	83.79
New Haven Health Department	135,081	10,730	80.04	10,716	79.94	10,863	80.42	10,769	79.72
Newtown Health District	31,449	2,577	82.93	2,442	78.59	2,556	81.27	2,593	82.45
North Central District Health Department	164,315	17,103	104.20	16,836	102.57	16,462	100.19	16,306	99.24
Northeast District Department of Health	84,940	8,890	104.76	8,927	105.20	8,761	103.14	8,758	103.11
Norwalk Health Department	91,194	5,388	59.08	5,578	61.17	5,507	60.39	5,535	60.69
Orange Health Department	14,246	1,454	102.00	1,317	92.39	1,408	98.83	1,429	100.31
Plainville-Southington Regional Health District	65,219	6,433	98.70	6,550	100.49	6,268	96.11	6,302	96.63
Quinnipiack Valley Health District	99,425	8,302	83.29	8,576	86.04	8,334	83.82	8,356	84.04
Redding Health Department	8,735	483	55.25	474	54.22	486	55.64	513	58.73
Ridgefield Health Department	25,011	1,262	50.46	1,229	49.14	1,241	49.62	1,267	50.66
Sharon Health Department	2,675	320	119.63	354	132.34	327	122.24	343	128.22
Sherman Health Department	3,521	212	60.21	216	61.35	203	57.65	229	65.04
Somers Health Department	10,279	816	79.58	845	82.41	906	88.14	815	79.29
South Windsor Health Department	26,767	2,052	76.27	2,047	76.09	1,893	70.72	2,001	74.76
Stamford Health Department	136,309	6,645	49.04	6,578	48.54	6,444	47.27	6,214	45.59
Stratford Health Department	52,268	5,189	99.28	5,348	102.32	5,182	99.14	5,191	99.32
Torrington Area Health District	132,834	15,410	116.04	15,490	116.64	15,174	114.23	15,019	113.07
Trumbull Health Department	36,950	2,857	77.76	2,794	76.04	2,818	76.27	2,835	76.73
Uncas Health District	99,990	10,975	109.65	10,870	108.60	10,998	109.99	11,097	110.98
Wallingford Health Department	44,194	4,196	94.68	4,185	94.43	4,134	93.54	4,380	99.11
Washington Health Department	3,633	289	79.31	253	69.43	**	**	**	**
Waterbury Health Department	113,811	12,445	108.76	12,399	108.36	12,264	107.76	11,973	105.20
West Hartford-Bloomfield Health District	85,453	5,259	61.52	5,133	60.05	5,018	58.72	5,058	59.19
West Haven Health Department	55,294	5,672	102.13	5,543	99.81	5,534	100.08	5,497	99.42
Westbrook Health Department	6,810	696	103.00	701	103.74	731	107.34	768	112.78
Wilton Health Department	18,460	913	49.44	959	51.94	902	48.86	874	47.35
Windsor Health Department	29,376	2,328	79.15	2,236	76.02	2,164	73.67	2,263	77.04

Notes: (1) LHD totals will not add up to the state total because not all prescriptions have LHD information available; (2) Please refer to "Indicator Definitions" section for more information on how values are dervied



^{*2021} population data shown - Q3 and Q4 use 2021 population; Q1 and Q2 use 2020 population **Washington Health Department joined the Housatonic Valley Health District effective 4/1/2022

L. Hankar	Danulatian*	Quarter	1, 2022	Quarter	2, 2022	Quarter	3, 2022	Quarter 4, 2022		
Indicator	Population*	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
22b: Rate of opioid analgesic pills, excluding all buprenorphine										
products (for MAT and for pain), dispensed per 1,000 residents,	3,605,597	17,500,216	4,856.52	17,507,875	4,858.65	17,312,182	4,801.47	17,099,949	4,742.61	
Connecticut overall and by Local Health Department/District (LHD)										
Aspetuck Health District	45,209	102,498	2,273.14	104,421	2,315.78	144,279	3,191.38	138,937	3,073.22	
Bethel Health Department	20,537	91,650	4,507.89	89,951	4,424.33	97,100	4,728.05	95,924	4,670.76	
Bridgeport Health Department	148,333	703,889	4,733.68	697,912	4,693.48	691,866	4,664.28	667,685	4,501.26	
Bristol-Burlington Health District	70,252	497,538	7,076.74	488,144	6,943.13	485,949	6,917.23	483,203	6,878.14	
Brookfield Health Department	17,482	75,673	4,319.97	76,773	4,382.74	74,975	4,288.70	76,022	4,348.59	
Central Connecticut Health District	98,348	412,816	4,183.80	406,328	4,118.05	401,185	4,079.24	420,926	4,279.97	
Chatham Health District	61,961	391,350	6,339.81	390,181	6,320.87	387,842	6,259.45	378,443	6,107.76	
Chesprocott Health District	54,132	268,801	4,955.04	257,826	4,752.73	256,002	4,729.22	251,900	4,653.43	
Connecticut River Area Health District	46,974	280,447	6,044.90	271,563	5,853.41	270,614	5,760.93	267,202	5,688.29	
Cromwell Health Department	14,302	70,845	4,988.03	70,692	4,977.26	71,154	4,975.11	75,457	5,275.98	
Danbury Health Department	86,759	291,589	3,368.25	291,986	3,372.83	280,662	3,234.96	274,125	3,159.61	
Darien Health Department	21,500	24,160	1,122.31	26,726	1,241.51	27,324	1,270.88	25,030	1,164.19	
Durham Health Department	7,231	28,803	4,027.83	27,167	3,799.05	28,635	3,960.03	28,629	3,959.20	
East Hartford Health Department	50,731	229,152	4,491.76	230,365	4,515.53	237,387	4,679.33	229,779	4,529.35	
East Shore District Health Department	69,478	474,829	6,819.41	469,977	6,749.74	487,945	7,023.01	480,048	6,909.35	
Eastern Highlands Health District	79,696	280,800	3,535.50	273,169	3,439.42	297,929	3,738.31	288,607	3,621.35	
Essex Health Department	6,759	30,857	4,596.60	32,926	4,904.81	24,985	3,696.55	26,059	3,855.45	
Fairfield Health Department	61,949	197,583	3,214.19	202,463	3,293.59	197,666	3,190.78	197,947	3,195.33	
Farmington Valley Health District	110,079	419,058	3,812.98	422,385	3,843.25	420,645	3,821.30	423,881	3,850.70	
Glastonbury Health Department	35,054	105,672	3,009.90	104,249	2,969.38	101,199	2,886.93	96,228	2,745.12	
Greenwich Health Department	63,514	133,620	2,104.19	138,928	2,187.77	133,580	2,103.16	124,010	1,952.48	
Guilford Health Department	22,031	98,177	4,453.48	99,155	4,497.82	98,671	4,478.71	101,138	4,590.71	
Hartford Health Department	120,576	389,896	3,221.59	395,666	3,269.26	392,933	3,258.80	382,521	3,172.45	
Housatonic Valley Health District	74,140	398,286	5,665.12	402,125	5,719.72	423,684	5,714.65	409,422	5,522.28	
Ledge Light Health District	153,314	801,881	5,247.60	794,606	5,199.99	794,704	5,183.51	775,264	5,056.70	
Madison Health Department	17,619	61,951	3,508.35	61,852	3,502.77	59,851	3,396.96	62,634	3,554.91	
Manchester Health Department	59,426	254,423	4,262.19	262,242	4,393.18	265,782	4,472.49	261,124	4,394.10	
Meriden Health Department	60,517	438,400	7,211.23	442,752	7,282.82	434,456	7,179.07	420,047	6,940.98	
Middletown Health Department	47,108	271,751	5,699.95	266,255	5,584.68	261,410	5,549.16	255,111	5,415.45	



Milford Health Department	52,390	352,534	6,785.50	357,984	6,890.39	350,427	6,688.81	349,546	6,671.99
Monroe Health Department	18,764	77,995	4,146.91	79,579	4.231.13	72,371	3,856.91	72,103	3.842.60
Naugatuck Valley Health District	126,708	888,111	7,037.28	890,115	7,053.15	869,291	6,860.58	872,291	6,884.26
New Britain Health Department	73,841	406,660	5,486.14	413,267	5,575.26	408,703	5,534.90	397,247	5,379.76
New Canaan Health Department	20,732	33,145	1,608.59	33,807	1,640.72	29,619	1,428.64	35,197	1,697.71
New Fairfield Health Department	13,545	67,518	4,975.53	69.692	5,135.74	66,781	4,930.31	64,200	4.739.76
New Haven Health Department	135,081	644,188	4,805.51	634,666	4,734.48	658,485	4,874.74	637,911	4,722.43
Newtown Health District	31,449	138,054	4,442.88	133,077	4,282.72	141,330	4,493.94	138,115	4,391.71
North Central District Health Department	164,315	966,287	5,886.83	963,909	5,872.33	938,914	5,714.11	926,656	5,639.51
Northeast District Department of Health	84,940	519,196	6,118.27	526,538	6,204.78	504,156	5,935.43	500,480	5,892.15
Norwalk Health Department	91,194	264,857	2,904.32	269,400	2,954.14	259,004	2,840.14	261,631	2,868.95
Orange Health Department	14,246	77,415	5,430.73	69,935	4,906.00	75,829	5,322.83	77,287	5,425.14
Plainville-Southington Regional Health District	65,219	362,632	5,563.54	370,925	5,690.78	358,250	5,493.03	350,915	5,380.56
Quinnipiack Valley Health District	99,425	491,416	4,930.43	512,562	5,142.59	509,598	5,125.45	514,393	5,173.67
Redding Health Department	8,735	24,108	2,757.72	23,651	2,705.44	22,374	2,561.42	23,793	2,723.87
Ridgefield Health Department	25,011	50,733	2,028.59	50,380	2,014.45	49,389	1,974.67	50,425	2,016.11
Sharon Health Department	2,675	18,321	6,848.97	18,321	6,848.79	17,116	6,398.50	18,803	7,028.97
Sherman Health Department	3,521	10,802	3,067.88	11,791	3,348.76	10,545	2,994.89	11,794	3,349.62
Somers Health Department	10,279	42,162	4,111.76	44,034	4,294.32	45,452	4,421.83	42,612	4,145.54
South Windsor Health Department	26,767	107,744	4,004.91	111,457	4,142.92	104,669	3,910.37	107,764	4,025.98
Stamford Health Department	136,309	311,146	2,296.09	305,595	2,255.13	296,313	2,173.83	285,533	2,094.75
Stratford Health Department	52,268	312,478	5,978.71	317,287	6,070.73	304,761	5,830.73	306,774	5,869.25
Torrington Area Health District	132,834	894,261	6,733.99	898,146	6,763.25	882,806	6,645.93	861,735	6,487.31
Trumbull Health Department	36,950	143,792	3,913.55	145,202	3,951.92	143,507	3,883.80	141,797	3,837.52
Uncas Health District	99,990	649,252	6,486.49	648,736	6,481.33	645,877	6,459.41	646,112	6,461.77
Wallingford Health Department	44,194	241,303	5,444.94	239,861	5,412.39	237,462	5,373.18	251,551	5,691.98
Washington Health Department	3,633	14,647	4,019.48	14,226	3,903.95	**	**	**	**
Waterbury Health Department	113,811	696,961	6,090.93	688,530	6,017.25	673,484	5,917.56	650,363	5,714.41
West Hartford-Bloomfield Health District	85,453	239,223	2,798.61	233,086	2,726.82	233,906	2,737.25	230,211	2,694.01
West Haven Health Department	55,294	362,614	6,529.35	358,254	6,450.84	352,054	6,366.94	348,520	6,303.03
Westbrook Health Department	6,810	42,509	6,291.11	42,078	6,227.32	42,385	6,223.94	45,141	6,628.63
Wilton Health Department	18,460	36,651	1,984.86	37,816	2,047.98	34,632	1,876.06	34,183	1,851.71
Windsor Health Department	29,376	121,817	4,141.60	117,544	3,996.33	117,868	4,012.39	120,463	4,100.73

Notes: (1) LHD totals will not add up to the state total because not all prescriptions have LHD information available; (2) Please refer to "Indicator Definitions" section for more information on how values are dervied



^{*2021} population data shown - Q3 and Q4 use 2021 population; Q1 and Q2 use 2020 population **Washington Health Department joined the Housatonic Valley Health District effective 4/1/2022

	Quarter 1, 2022			Quarter 2, 2022			Quarter 3, 2022			Quarter 4, 2022		
Indicator	Number	Denominator	Percent									
23: Percent of patients receiving (by prescription and dispensed at a pharmacy) an average daily dose of 90 morphine milligram equivalents (MME) or more of opioid analgesics, across all opioids, excluding all buprenorphine products (for MAT and for pain)	11,858	147,335	8.0%	11,361	148,083	7.7%	11,003	144,421	7.6%	10,995	145,536	7.6%
25: Among opioid-naïve patients (i.e., patients who have not taken opioid analgesics in 45 days), excluding all buprenorphine products (for MAT and for pain), percent of patients prescribed longacting/extended-release opioids	418	9,330	4.5%	448	9,104	4.9%	410	8,947	4.6%	438	8,863	4.9%
26: Percent of patient prescription days with overlapping opioid prescriptions, excluding all buprenorphine products (for MAT and for pain)	897,563	5,522,283	16.3%	900,592	5,581,986	16.1%	894,124	5,558,677	16.1%	887,732	5,576,089	15.9%
27: Percent of patient prescription days with overlapping opioid (excluding all buprenorphine products [for MAT and for pain]), and benzodiazepine prescriptions	990,227	5,522,283	17.9%	992,146	5,581,986	17.8%	981,048	5,558,677	17.6%	981,569	5,576,089	17.6%

Note: Please refer to "Indicator Definitions" section for more information on how values are dervied

		First Half 2022		Second Half 2022			
Indicator	Number	Denominator	Rate	Number	Denominator	Rate	
24: Rate of multiple provider episodes (5 or more prescribers and 5 or more pharmacies in a 6 month period) for opioid prescriptions (excluding all buprenorphine products for MAT and for pain) per 100,000 residents	40	3,605,597	1.10	44	3,605,597	1.22	

Note: Please refer to "Indicator Definitions" section for more information on how values are dervied

	Annual 2022						
Indicator	Number	Denominator	Percent				
15: Percent of prescribers registered with PDMP	33,230	33,730	98.52%				
16: Percent of pharmacists registered with PDMP	3,424	12,841	26.66%				

Note: Please refer to "Indicator Definitions" section for more information on how values are dervied



Indicator Definitions

Indicator 22a: This indicator represents the number of opioid analgesic prescriptions that were prescribed to Connecticut residents within Connecticut during the given time period, per 1,000 Connecticut residents.

Indicator 22b: This indicator represents the number of opioid analgesic pills that were dispensed to Connecticut residents within Connecticut during the given time period, per 1,000 Connecticut residents.

Indicator 23: This indicator represents the percent of Connecticut patients who were prescribed an average dose of 90 morphine milligram equivalents (MME) or more of opioid analgesic drugs per day, among all Connecticut residents who received an opioid analgesic prescription within Connecticut during the given time period.

The CDC recommends to use caution when prescribing opioids at any dosage and prescribe the lowest effective dose, and to avoid or carefully justify increasing dosage to ≥90 MME/day. Patients taking or exceeding 90 MMEs per day are at increased risk of unintentional drug overdose.

Indicator 25: This indicator represents the percent of Connecticut patients who were prescribed at least one long-acting/extended release opioid who had not been dispensed an opioid prescription in the previous 45 days, among all Connecticut residents who received a long-acting/extended release opioid prescription within Connecticut during the given time period.

Extended-release and long-acting opioids, which are available by prescription and come in several forms—pills, liquids, skin patches—often contain higher doses of medication than immediate-release opioids and opioid/non-opioid combination drugs. Because these medications can pose significant risks and safety concerns, new label requirements will stress that other treatment options should be considered before ER/LA opioid drugs.

Indicator 26: This indicator represents the percent of days during which Connecticut patients had more than one prescribed opioid prescription, among the sum of all prescribed opioid days for Connecticut residents within Connecticut in the given time period.

Indicator 27: This indicator represents the percent of days during which Connecticut patients had at least one opioid and at least one benzodiazepine prescription on the same day, among the sum of all prescribed opioid days for Connecticut residents within Connecticut in the given time period.

Indicator 24: This indicator represents the number of Connecticut patients receiving prescriptions for opioid analgesics from five or more prescribers dispensed at five or more pharmacies in a six-month period within Connecticut during the given time period, per 100,000 Connecticut residents.

Indicator 15: This indicator represents the number of Connecticut precribers registered with the PDMP out of all Connecticut prescribers.

Indicator 16: This indicator represents the number of Connecticut pharmacists registered with the PDMP out of all Connecticut pharmacists.

