Indicator	Demulation*	Quarter	1, 2023	Quarter	2, 2023	Quarter 3, 2023		
indicator	Population*	Number	Rate	Number	Rate	Number	Rate	
22a: Rate of opioid analgesic prescriptions, excluding all								
buprenorphine products (for MAT and for pain), prescribed per	2 626 205	305 000	84.59	306,497	94.53	202 727	81.00	
1,000 residents, Connecticut overall and by Local Health	3,626,205	305,000	64.59	306,497	84.52	293,727	81.00	
Department/District (LHD)								
Aspetuck Health District	45,411	2,926	64.72	2,973	65.47	2,638	58.09	
Bethel Health Department	20,684	1,931	94.03	1,908	92.25	1,844	89.15	
Bridgeport Health Department	148,377	12,065	81.34	12,342	83.18	11,744	79.15	
Bristol-Burlington Health District	71,040	8,034	114.36	7,807	109.90	7,562	106.45	
Brookfield Health Department	17,543	1,439	82.31	1,457	83.05	1,374	78.32	
Central Connecticut Health District	98,394	7,643	77.71	7,642	77.67	7,341	74.61	
Chatham Health District	62,140	6,619	106.83	6,416	103.25	6,291	101.24	
Chesprocott Health District	54,619	4,512	83.35	4,366	79.94	4,240	77.63	
Connecticut River Area Health District	47,045	4,542	96.69	4,521	96.10	4,395	93.42	
Cromwell Health Department	14,317	1,447	101.17	1,451	101.35	1,431	99.95	
Danbury Health Department	86,967	5,498	63.37	5,758	66.21	5,535	63.64	
Darien Health Department	21,926	792	36.84	774	35.30	748	34.11	
Durham Health Department	7,207	480	66.38	484	67.16	507	70.35	
East Hartford Health Department	50,718	4,348	85.71	4,466	88.06	4,309	84.96	
East Shore District Health Department	69,294	7,800	112.27	7,706	111.21	7,495	108.16	
Eastern Highlands Health District	85,552	5,452	68.41	5,448	63.68	5,314	62.11	
Essex Health Department	6,793	460	68.06	426	62.71	427	62.86	
Fairfield Health Department	62,871	3,876	62.57	3,845	61.16	3,787	60.23	
Farmington Valley Health District	110,526	7,778	70.66	7,677	69.46	7,233	65.44	
Glastonbury Health Department	35,199	2,029	57.88	2,065	58.67	1,902	54.04	
Greenwich Health Department	63,638	2,752	43.33	2,808	44.12	2,664	41.86	



Guilford Health Department	22,019	1,868	84.79	2,024	91.92	1,928	87.56
Hartford Health Department	120,686	7,783	64.55	7,957	65.93	7,278	60.31
Housatonic Valley Health District**	77,387	6,945	93.67	7,327	94.68	6,965	90.00
Ledge Light Health District	153,309	13,818	90.13	13,980	91.19	13,300	86.75
Madison Health Department	17,565	1,171	66.46	1,176	66.95	1,181	67.24
Manchester Health Department	59,461	4,930	82.96	4,855	81.65	4,603	77.41
Meriden Health Department	60,242	6,664	110.12	6,637	110.17	6,372	105.77
Middletown Health Department	48,729	4,630	98.28	4,836	99.24	4,485	92.04
Milford Health Department	52,679	5,746	109.68	5,474	103.91	5,256	99.77
Monroe Health Department	18,796	1,352	72.05	1,387	73.79	1,379	73.37
Naugatuck Valley Health District	127,818	14,321	113.02	14,305	111.92	13,815	108.08
New Britain Health Department	74,396	7,168	97.07	7,210	96.91	7,241	97.33
New Canaan Health Department	20,775	894	43.12	888	42.74	898	43.23
New Fairfield Health Department	13,536	1,097	80.99	1,079	79.71	1,016	75.06
New Haven Health Department	138,915	10,818	80.09	10,620	76.45	10,667	76.79
Newtown Health District	31,508	2,345	74.57	2,391	75.89	2,303	73.09
North Central District Health Department	164,139	16,012	97.45	16,328	99.48	15,244	92.87
Northeast District Department of Health	85,649	8,574	100.94	8,713	101.73	8,284	96.72
Norwalk Health Department	91,401	5,307	58.19	5,270	57.66	4,980	54.49
Orange Health Department	14,258	1,489	104.52	1,532	107.45	1,310	91.88
Quinnipiack Valley Health District	99,251	8,279	83.27	8,240	83.02	7,959	80.19
Redding Health Department	8,746	494	56.55	506	57.86	422	48.25
Ridgefield Health Department	25,007	1,318	52.70	1,468	58.70	1,466	58.62
Sharon Health Department**	2,724	365	136.45	**	**	**	**
Sherman Health Department	3,537	205	58.22	204	57.68	195	55.13
Somers Health Department	9,843	859	83.57	846	85.95	784	79.65
South Central Health District***	65,480	6,043	92.66	6,126	93.56	5,880	89.80



South Windsor Health Department	26,783	1,835	68.55	1,801	67.24	1,791	66.87
Stamford Health Department	136,188	6,099	44.74	6,085	44.68	5,961	43.77
Stratford Health Department	52,477	5,130	98.15	5,154	98.21	4,938	94.10
Torrington Area Health District	133,791	14,713	110.76	14,832	110.86	14,371	107.41
Trumbull Health Department	37,135	2,746	74.32	2,728	73.46	2,563	69.02
Uncas Health District	99,800	10,712	107.13	10,888	109.10	10,568	105.89
Wallingford Health Department	44,017	4,470	101.14	4,676	106.23	4,366	99.19
Waterbury Health Department	115,016	11,850	104.12	11,976	104.12	11,326	98.47
West Hartford-Bloomfield Health District	85,831	4,947	57.89	4,945	57.61	4,705	54.82
West Haven Health Department	55,004	5,366	97.04	5,465	99.36	5,259	95.61
Westbrook Health Department	6,860	679	99.71	737	107.43	684	99.71
Wilton Health Department	18,457	963	52.17	951	51.53	878	47.57
Windsor Health Department	29,453	2,308	78.57	2,234	75.85	2,116	71.84

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 derived *2022 population data shown - Q1 uses 2021 population; Q2 uses 2022 population **Sharon Health Department joined the Housatonic Valley Health District effective 5/2023 ***Plainville-Southington Regional Health District renamed South Central Health District effective 10/2023



Indicator	Damulatian*	Quarter	1, 2023	Quarter	2, 2023	Quarter 3, 2023		
Indicator	Population*	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, Connecticut overall and by Local Health Department/District (LHD)	3,626,205	16,614,308	4,607.92	16,607,716	4,579.92	16,012,362	4,415.74	
Aspetuck Health District	45,411	136,744	3,024.71	137,349	3,024.58	125,692	2,767.88	
Bethel Health Department	20,684	95,482	4,649.27	95,316	4,608.20	91,605	4,428.79	
Bridgeport Health Department	148,377	676,376	4,559.85	682,732	4,601.33	656,226	4,422.69	
Bristol-Burlington Health District	71,040	463,690	6,600.38	443,097	6,237.28	438,696	6,175.34	
Brookfield Health Department	17,543	74,589	4,266.62	75,125	4,282.33	71,569	4,079.63	
Central Connecticut Health District	98,394	398,692	4,053.89	394,939	4,013.86	386,847	3,931.61	
Chatham Health District	62,140	370,553	5,980.42	367,880	5,920.18	349,948	5,631.61	
Chesprocott Health District	54,619	246,650	4,556.46	246,197	4,507.53	234,258	4,288.95	
Connecticut River Area Health District	47,045	253,126	5,388.65	253,213	5,382.35	243,865	5,183.65	
Cromwell Health Department	14,317	69,539	4,862.19	71,320	4,981.46	69,499	4,854.30	
Danbury Health Department	86,967	275,143	3,171.35	278,465	3,201.96	263,928	3,034.81	
Darien Health Department	21,926	20,865	970.47	22,319	1,017.92	22,783	1,039.09	
Durham Health Department	7,207	25,504	3,527.04	27,636	3,834.61	27,206	3,774.94	
East Hartford Health Department	50,718	229,520	4,524.26	233,561	4,605.08	221,686	4,370.95	
East Shore District Health Department	69,294	467,608	6,730.31	476,923	6,882.61	452,852	6,535.23	
Eastern Highlands Health District	85,552	279,207	3,503.39	278,284	3,252.81	278,601	3,256.51	
Essex Health Department	6,793	24,107	3,566.65	24,187	3,560.58	21,593	3,178.71	
Fairfield Health Department	62,871	194,513	3,139.89	197,179	3,136.25	186,835	2,971.72	
Farmington Valley Health District	110,526	405,097	3,680.06	400,948	3,627.63	373,189	3,376.48	
Glastonbury Health Department	35,199	95,875	2,735.07	97,791	2,778.23	90,199	2,562.54	
Greenwich Health Department	63,638	110,801	1,744.51	112,361	1,765.62	107,144	1,683.65	



Guilford Health Department	22,019	104,736	4,754.03	108,907	4,946.05	108,736	4,938.28
Hartford Health Department	120,686	369,513	3,064.57	366,004	3,032.69	335,101	2,776.64
Housatonic Valley Health District**	77,387	396,113	5,342.77	414,826	5,360.41	405,759	5,243.24
Ledge Light Health District	153,309	740,526	4,830.13	738,288	4,815.68	715,814	4,669.09
Madison Health Department	17,565	59,271	3,364.04	56,848	3,236.41	58,540	3,332.76
Manchester Health Department	59,461	248,571	4,182.86	240,777	4,049.32	232,845	3,915.93
Meriden Health Department	60,242	409,091	6,759.94	405,579	6,732.50	395,643	6,567.56
Middletown Health Department	48,729	245,713	5,215.94	258,228	5,299.26	243,350	4,993.95
Milford Health Department	52,679	337,069	6,433.84	331,811	6,298.73	315,846	5,995.67
Monroe Health Department	18,796	74,621	3,976.82	75,803	4,032.93	75,220	4,001.92
Naugatuck Valley Health District	127,818	866,794	6,840.88	880,240	6,886.67	851,744	6,663.72
New Britain Health Department	74,396	384,479	5,206.84	377,094	5,068.74	381,819	5,132.25
New Canaan Health Department	20,775	30,618	1,476.85	30,628	1,474.27	31,945	1,537.67
New Fairfield Health Department	13,536	64,326	4,749.02	58,449	4,318.04	53,773	3,972.59
New Haven Health Department	138,915	638,509	4,726.86	624,879	4,498.28	623,262	4,486.64
Newtown Health District	31,508	123,268	3,919.62	125,539	3,984.35	124,072	3,937.79
North Central District Health Department	164,139	897,547	5,462.35	897,402	5,467.33	853,747	5,201.37
Northeast District Department of Health	85,649	495,642	5,835.20	486,851	5,684.25	474,167	5,536.17
Norwalk Health Department	91,401	247,191	2,710.61	238,370	2,607.96	232,774	2,546.73
Orange Health Department	14,258	75,216	5,279.80	77,883	5,462.41	67,833	4,757.54
Quinnipiack Valley Health District	99,251	493,054	4,959.06	478,140	4,817.48	462,726	4,662.18
Redding Health Department	8,746	23,986	2,745.92	24,035	2,748.11	22,017	2,517.38
Ridgefield Health Department	25,007	48,576	1,942.19	56,180	2,246.57	55,639	2,224.94
Sharon Health Department**	2,724	18,962	7,088.60	**	**	**	**
Sherman Health Department	3,537	12,619	3,583.93	12,846	3,631.89	12,115	3,425.22
Somers Health Department	9,843	43,736	4,254.84	40,754	4,140.40	41,737	4,240.27
South Central Health District***	65,480	332,011	5,090.71	334,165	5,103.31	327,842	5,006.75



South Windsor Health Department	26,783	106,139	3,965.29	101,476	3,788.82	97,692	3,647.54
Stamford Health Department	136,188	271,487	1,991.70	271,043	1,990.21	263,833	1,937.27
Stratford Health Department	52,477	302,872	5,794.59	304,921	5,810.56	292,045	5,565.20
Torrington Area Health District	133,791	833,882	6,277.62	835,577	6,245.39	812,145	6,070.25
Trumbull Health Department	37,135	139,784	3,783.06	141,095	3,799.51	131,244	3,534.24
Uncas Health District	99,800	610,891	6,109.52	607,230	6,084.47	603,994	6,052.04
Wallingford Health Department	44,017	251,052	5,680.68	263,532	5,987.04	244,489	5,554.42
Waterbury Health Department	115,016	635,020	5,579.60	655,107	5,695.79	624,695	5,431.37
West Hartford-Bloomfield Health District	85,831	221,792	2,595.49	217,821	2,537.79	209,670	2,442.82
West Haven Health Department	55,004	346,278	6,262.49	341,762	6,213.39	329,475	5,990.02
Westbrook Health Department	6,860	38,726	5,686.64	40,678	5,929.66	39,043	5,691.40
Wilton Health Department	18,457	37,772	2,046.13	36,801	1,993.88	33,362	1,807.55
Windsor Health Department	29,453	115,671	3,937.59	115,758	3,930.26	103,651	3,519.20

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 derived *2022 population data shown - Q1 uses 2021 population; Q2 uses 2022 population **Sharon Health Department joined the Housatonic Valley Health District effective 5/2023 ***Plainville-Southington Regional Health District renamed South Central Health District effective 10/2023



	Quarter 1, 2023				Quarter 2, 2023	3	Quarter 3, 2023		
Indicator	Number	Denominator	Percent	Number	Denominator	Percent	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)	10,798	144,516	7.5%	10,592	144,313	7.3%	11,099	139,226	8.0%
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 long-acting/extended-release opioids	444	8,890	5.0%	446	8,892	5.0%	414	8,660	4.8%
26: Percent of patient prescription days with overlapping opioid prescriptions, excluding all buprenorphine products (for MAT and for pain)	857,783	5,360,293	16.0%	867,163	5,417,849	16.0%	865,562	5,397,979	16.0%
27: Percent of patient prescription days with overlapping opioid (excluding all buprenorphine products [for MAT and for pain]), and benzodiazepine prescriptions	934,524	5,360,293	17.4%	934,215	5,417,849	17.2%	922,560	5,397,979	17.1%

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

	First Half 2023				
Indicator	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	46	3,626,205	1.27		

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



Indicator Definitions

Quarterly Measures

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.

Semi-Annual Measures

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.

Annual Measures

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.

