

2024 Cannabis Health Statistics Report Supplement:

Connecticut Inpatient Hospitalization and Emergency Department Visit Dataset 2022 Supplemental Tables

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CIHEDVD 2022 Supplemental Tables

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Cannabis-Related ED Visits per 100,000 Discharges (Crude Rates), 2022

Demographics		Count	Discharges	CR	SE	95% CI	
Total		8091	1258097	643.1	7.1	629.1	657.1
Age	0-9 years	41	164816	24.9	3.9	17.3	32.5
	10-14 years	238	51701	460.3	29.8	401.9	518.8
	15-19 years	1170	72238	1619.6	47.4	1526.8	1712.5
	20-24 years	1449	88546	1636.4	43.0	1552.2	1720.7
	25-29 years	1163	88626	1312.3	38.5	1236.8	1387.7
	30-34 years	1037	96589	1073.6	33.3	1008.3	1139.0
	35-39 years	821	88209	930.7	32.5	867.1	994.4
	40-44 years	654	79934	818.2	32.0	755.5	880.9
	45-49 years	417	68512	608.7	29.8	550.2	667.1
	50-54 years	383	75414	507.9	26.0	457.0	558.7
	55-59 years	263	79166	332.2	20.5	292.1	372.4
	60-64 years	233	72506	321.4	21.1	280.1	362.6
	65+ years	222	231840	95.8	6.4	83.2	108.4
Sex	Female	3423	681701	502.1	8.6	485.3	518.9
	Male	4667	576255	809.9	11.9	786.6	833.1
Race/ Ethnicity	Hispanic	1942	315064	616.4	14.0	589.0	643.8
	NH Asian	63	18181	346.5	43.7	260.9	432.1
	NH Black	2088	205089	1018.1	22.3	974.4	1061.8
	NH White	3314	620988	533.7	9.3	515.5	551.8
	NH Other	331	52387	631.8	34.7	563.8	699.9

Notes:

Data Source: Connecticut Inpatient Hospitalization and Emergency Department Visit Dataset, 2022

CR = Crude Rate, SE = Standard Error, CI = Confidence Interval

NH = Non-Hispanic

For methods and case definitions please review appendix on page 6

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Cannabis-Related Inpatient Hospitalizations per 100,000 Discharges (Crude Rates), 2022

Demographics	Count	Discharges	CR	SE	95% CI		
Total	9456	334812	2824.3	29.0	2767.3	2881.2	
Age	0-9 years	38	11398	333.4	54.1	227.4	439.4
	10-14 years	78	3246	2403.0	272.1	1869.7	2936.2
	15-19 years	750	5992	12516.7	457.0	11620.9	13412.5
	20-24 years	1375	10005	13743.1	370.6	13016.7	14469.6
	25-29 years	1313	15668	8380.1	231.3	7926.8	8833.4
	30-34 years	1267	23448	5403.4	151.8	5105.9	5701.0
	35-39 years	1008	18922	5327.1	167.8	4998.3	5656.0
	40-44 years	820	13304	6163.6	215.2	5741.7	6585.4
	45-49 years	608	12134	5010.7	203.2	4612.4	5409.0
	50-54 years	628	17336	3622.5	144.6	3339.2	3905.8
	55-59 years	575	23330	2464.6	102.8	2263.2	2666.1
	60-64 years	482	28283	1704.2	77.6	1552.1	1856.3
	65+ years	514	151746	338.7	14.9	309.4	368.0
Sex	Female	3977	186959	2127.2	33.7	2061.1	2193.3
	Male	5478	147837	3705.4	50.1	3607.3	3803.6
Race/ Ethnicity	Hispanic	1759	45770	3843.1	91.6	3663.5	4022.7
	NH Asian	61	5462	1116.8	143.0	836.5	1397.1
	NH Black	2029	40621	4995.0	110.9	4777.6	5212.3
	NH White	4809	221106	2175.0	31.4	2113.5	2236.4
	NH Other	368	9254	3976.7	207.3	3570.4	4383.0

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Cannabis-Related ED Total Charges Billed by State Residency, 2022

CT Resident	Cannabis-Related	Discharges	Total Charges Billed (\$)
No	No	56,964	224,320,882
No	Yes	320	1,669,571
Yes	No	1,193,042	4,531,769,472
Yes	Yes	7,771	36,636,749

Cannabis-Related Inpatient Total Charges Billed by State Residency, 2022

CT Resident	Cannabis-Related	Discharges	Total Charges Billed (\$)
No	No	16,146	1,036,081,295
No	Yes	336	14,372,546
Yes	No	309,210	19,548,302,770
Yes	Yes	9,120	430,001,831

Notes:

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Appendix

	<i>ICD-10-CM Code</i>	<i>Definition</i>
Cannabis-Related Healthcare Visits	F12	Cannabis abuse, dependence, and use
	T40.7	Poisoning by, adverse effects of, and underdosing of cannabis
	P04.81	Newborn affected by maternal use of cannabis
Rate Specifications	Per Discharges	Includes CT residents and non-residents
Discharge Type	ED	Account type ED and admission type not newborn
	Inpatient	Account type inpatient and admission type not newborn
Global Exclusions	Excluded all patient encounters missing age	
Crude Rate	$CR = \frac{\text{Cannabis Discharges}}{\text{All Discharges}} \times 100,000$	
Standard Error	$SE = \sqrt{\frac{\text{Cannabis Discharges}}{\text{All Discharges}^2}} \times 100,000$	
95% Confidence Interval	$95\% CI = CR \pm 1.96 \times SE$	

Notes:

Cannabis-related healthcare visit definition derived from CSTE guidance document "Cannabis-Related Healthcare Visits: Guidance For Indicators Using ICD-10-CM Coded Administrative Data". Cases were defined as any patient encounter that included any one of the cannabis-related ICD-10-CM codes in any field.