

TUBERCULOSIS CASES AT A GLANCE: CONNECTICUT, 2022

In 2022, 67 cases (incidence rate of 1.9/100,000 residents) of tuberculosis (TB) disease were reported in Connecticut. This is a 24% increase from 2021 (54 cases, rate of 1.5/100,000) and is the same number of cases reported in 2019. Nationally, 8,300 TB disease cases were reported, corresponding to an incidence rate of 2.5/100,000 (5.0% rate increase from 2021).

Characteristics of TB Cases (N=67)		
Sex	N	(%)
Male	35	(52.2%)
Female	32	(47.8%)
Race Ethnicity	N	(%)
White, non-Hispanic	7	(10.4%)
Black, non-Hispanic	9	(13.4%)
Asian, non-Hispanic	28	(41.8%)
Hispanic	23	(34.3%)
Country of Birth	N	(%)
Non-U.S. born	58	(86.6%)
U.S.-born	9	(13.4%)
Age (years)	N	(%)
<5	3	(4.5%)
5-14	3	(4.5%)
15-24	4	(6%)
25-44	30	(44.7%)
45-64	16	(23.8%)
≥65	11	(16.4%)

Primary Site of Disease (N=67)		
Pulmonary	50	(74.6%)
Extra-pulmonary	12	(18%)
Both	5	(7.4%)

Drug Resistance (N=51)		
Resistance to ≥2 drugs	3	(5.8%)
Resistance to RIF	1	(2%)
Resistance to INH & RIF (MDR-TB) ¹	1	(2%)

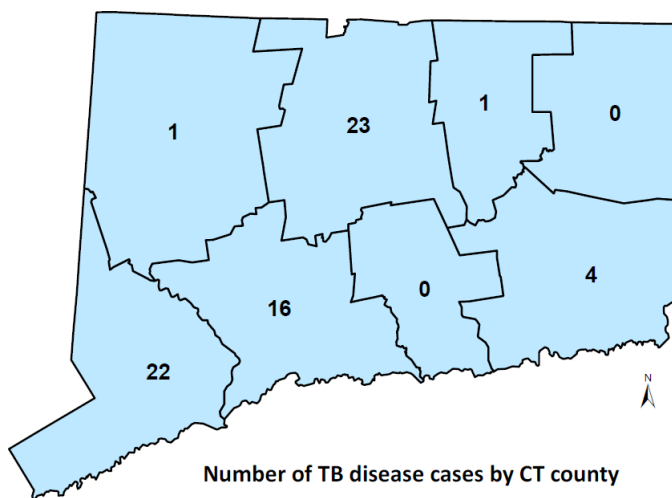
¹MDR-TB is defined as TB that is resistant to at least two of the first line anti-TB drugs, isoniazid (INH) and rifampin (RIF).

Known Higher Risk Groups (N=67)		
History of untreated LTBI	9	(13.4%)
Contact to a TB case within 2 yrs.	5	(7.4%)
Diabetes	13	(19.4%)
Substance use ²	15	(22.4%)
HIV co-infection	1	(1.5%)
COVID-19 co-infection ³	10	(15.0%)
Incarceration ⁴	2	(3%)

²Includes alcohol, injecting, and/or non-injecting drug use.

³Infected with COVID-19 either within 12 months prior to TB diagnosis or during TB treatment.

⁴Includes if patient was incarcerated at time of TB diagnosis or if ever incarcerated.



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