TUBERCULOSIS

IN MICHIGAN, 2020



96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20

Number of TB cases verified in MI in 2020

MI statewide TB rate per 100,000 people

COUNTRY OF BIRTH

Born in the United States (U.S.) 45%

Non-U.S.-born 55%

Number of countries of birth represented among patients with TB disease

MOST COMMON COUNTRIES OF BIRTH:

United States 52

India 12
Mexico 8

Philippines 4

Bangladesh 3

DRUG RESISTANCE

Number of patients diagnosed in 2020 who had any drug resistance

Number of patients
diagnosed in 2020 who had
multidrug resistant (MDR) TB,
defined as a TB strain
resistant to Isoniazid and
Rifampin, the two most
important and effective drugs
in the TB treatment regimen

Number of patients diagnosed in 2020 who had Isoniazid mono-resistance

.ca states se



INCENTIVES AND ENABLERS

49 | Number of Total Requests

Reason for Request Categories

Number of Requesting
Health Departments

\$35K | Total Dollars Spent



65

Contacts/LTBI Cases Assis

©113





Created March 2021

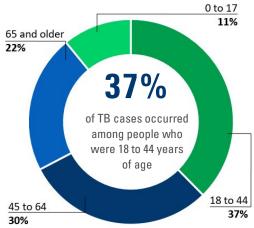
Adapted from the New York City Bureau of Tuberculosis Control 2017 Annual Summary, p. 5 https://www1.nyc.gov/assets/doh/downloads/pdf/tb/tb2017.pdf

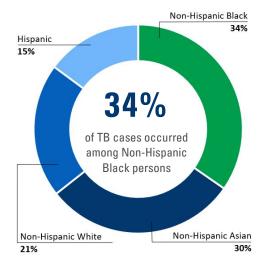
DEMOGRAPHIC CHARACTERISTICS



58%

of TB cases occurred among males





CLINICAL CHARACTERISTICS

3%

12%

69%

Proportion of TB cases reported with known HIVpositive status

Proportion of TB cases also reported as confirmed COVID-19 cases

Proportion of TB cases reported with a pulmonary site of disease