



**TEXAS**  
Health and Human  
Services

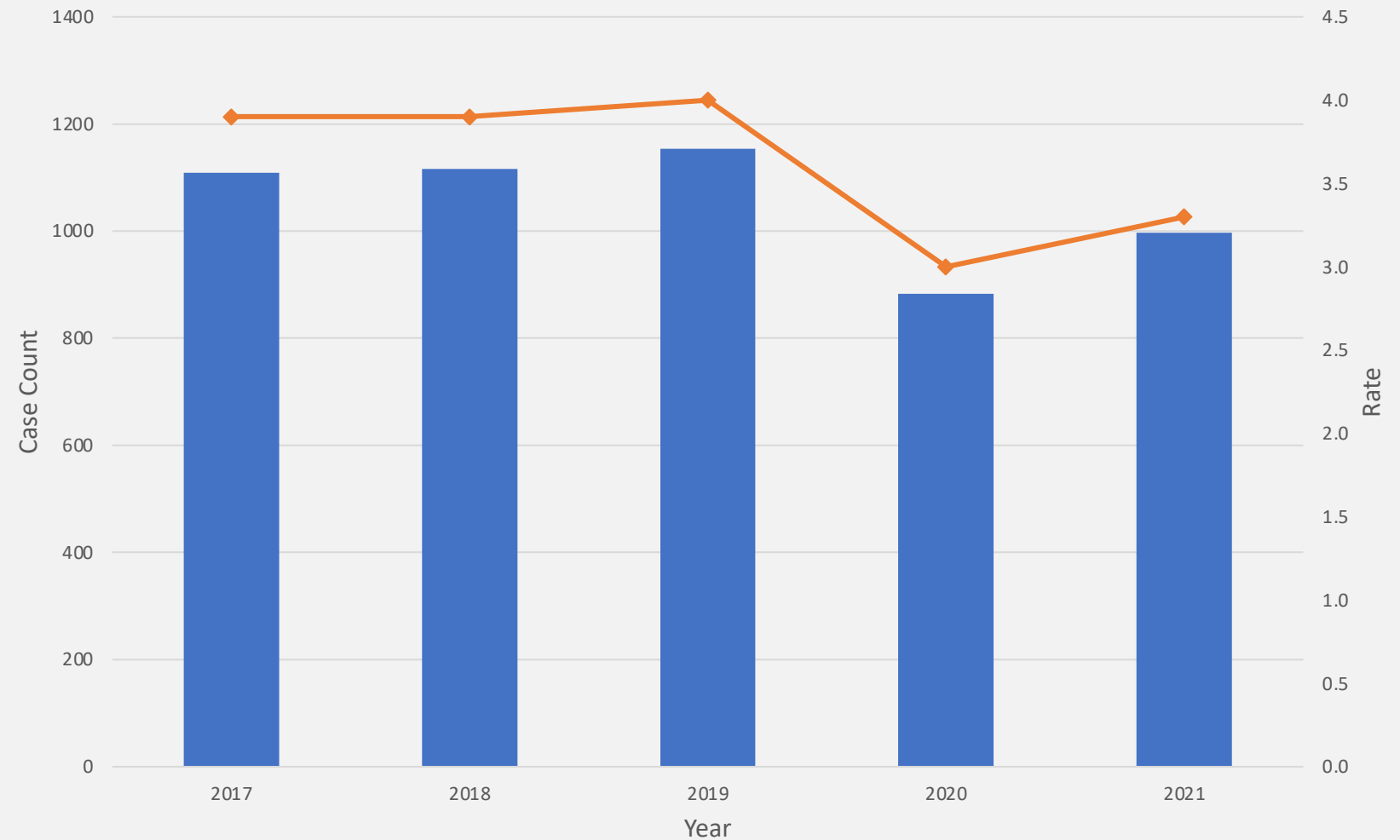
**Texas Department of State  
Health Services**

# Tuberculosis in Texas, 2021

Tuberculosis and Hansen's Disease Unit  
Texas Department of State Health Services

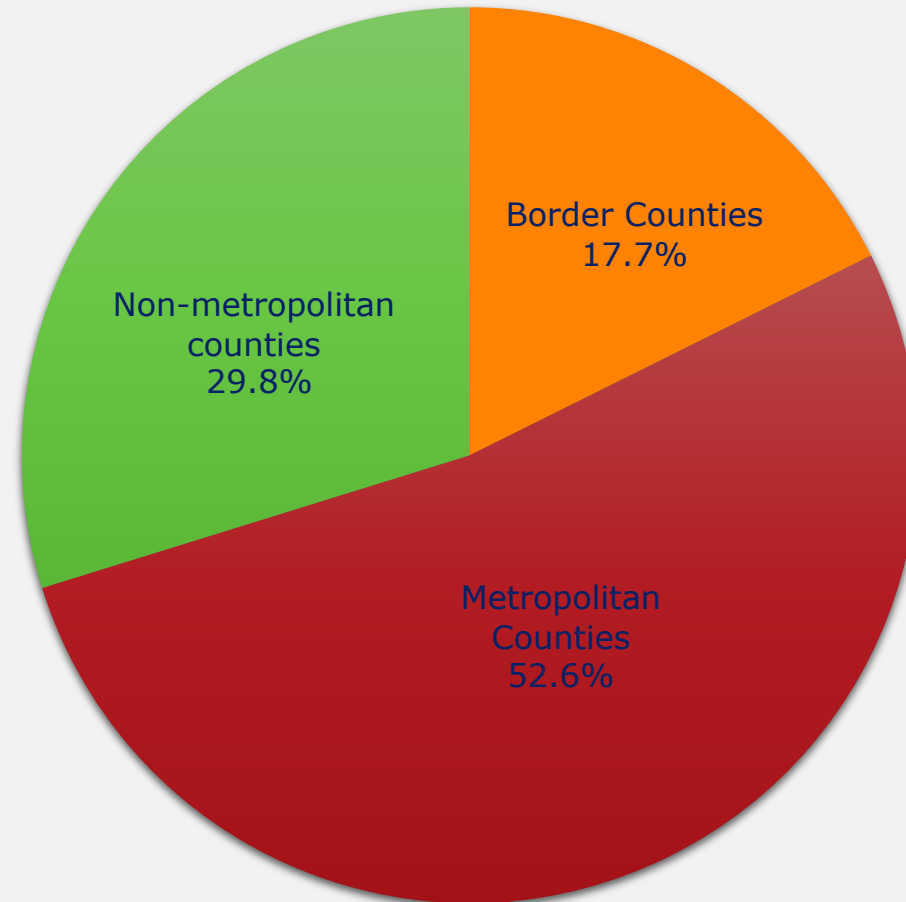
2021 data are preliminary

# Number of TB Cases and TB Case Rates Texas, 2017-2021



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# Geographic Distribution of TB Cases, 2021



# Texas Jurisdictions with the Most Reported TB Cases, 2021

Jurisdiction	Reported Cases	Percent of all TB cases in Texas
City of Houston	149	14.9%
Dallas County	107	10.7%
Harris County	87	8.7%
Bexar County	76	7.6%
Tarrant County	61	6.1%
Public Health Region (PHR) 8	49	4.9%
Travis County	44	4.4%
Fort Bend County	40	4.0%
Cameron County	38	3.8%
Hidalgo County	33	3.3%
<b>Total Number of Cases</b>	<b>684</b>	<b>68.6%</b>

# TB in Texas Border Counties

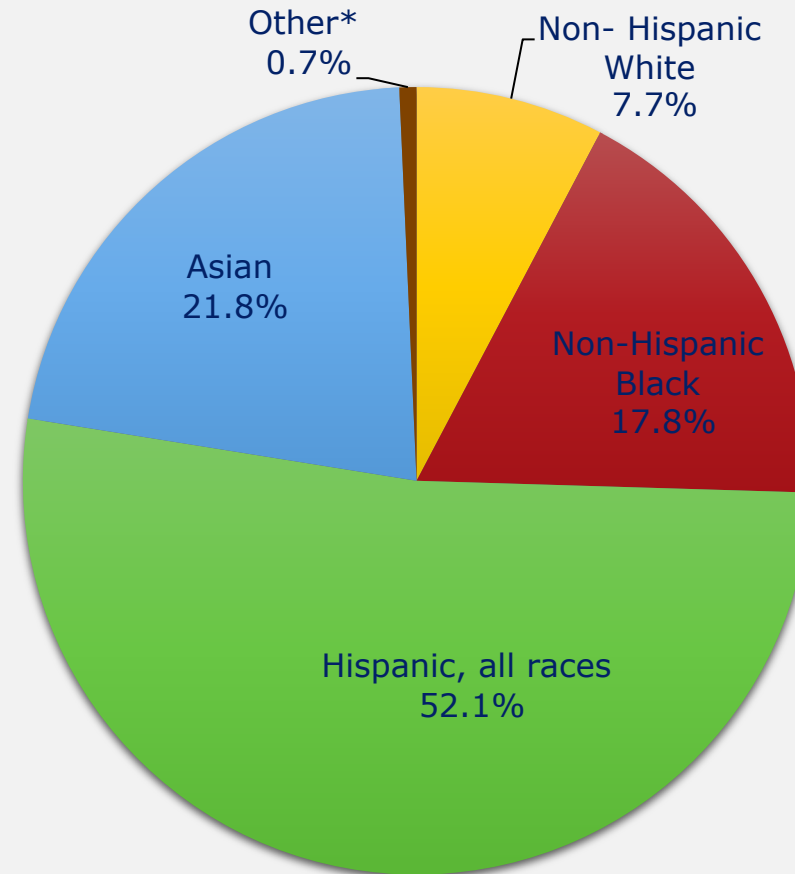


TB cases in 11 of the 32 Texas border counties\* represented 17.7% of all TB cases in Texas in 2021.



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# TB Cases by Race/Ethnicity Texas, 2021



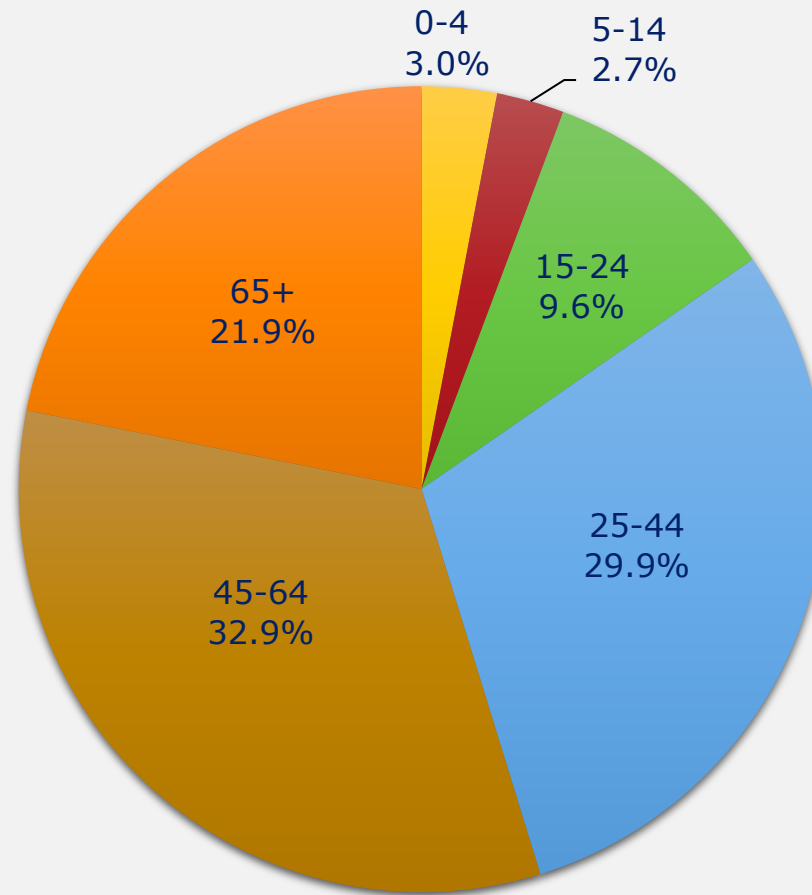
*\*Includes American Indian, Alaska Native and Pacific Islander.*



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# TB Cases by Age Group (in Years)

## Texas, 2021



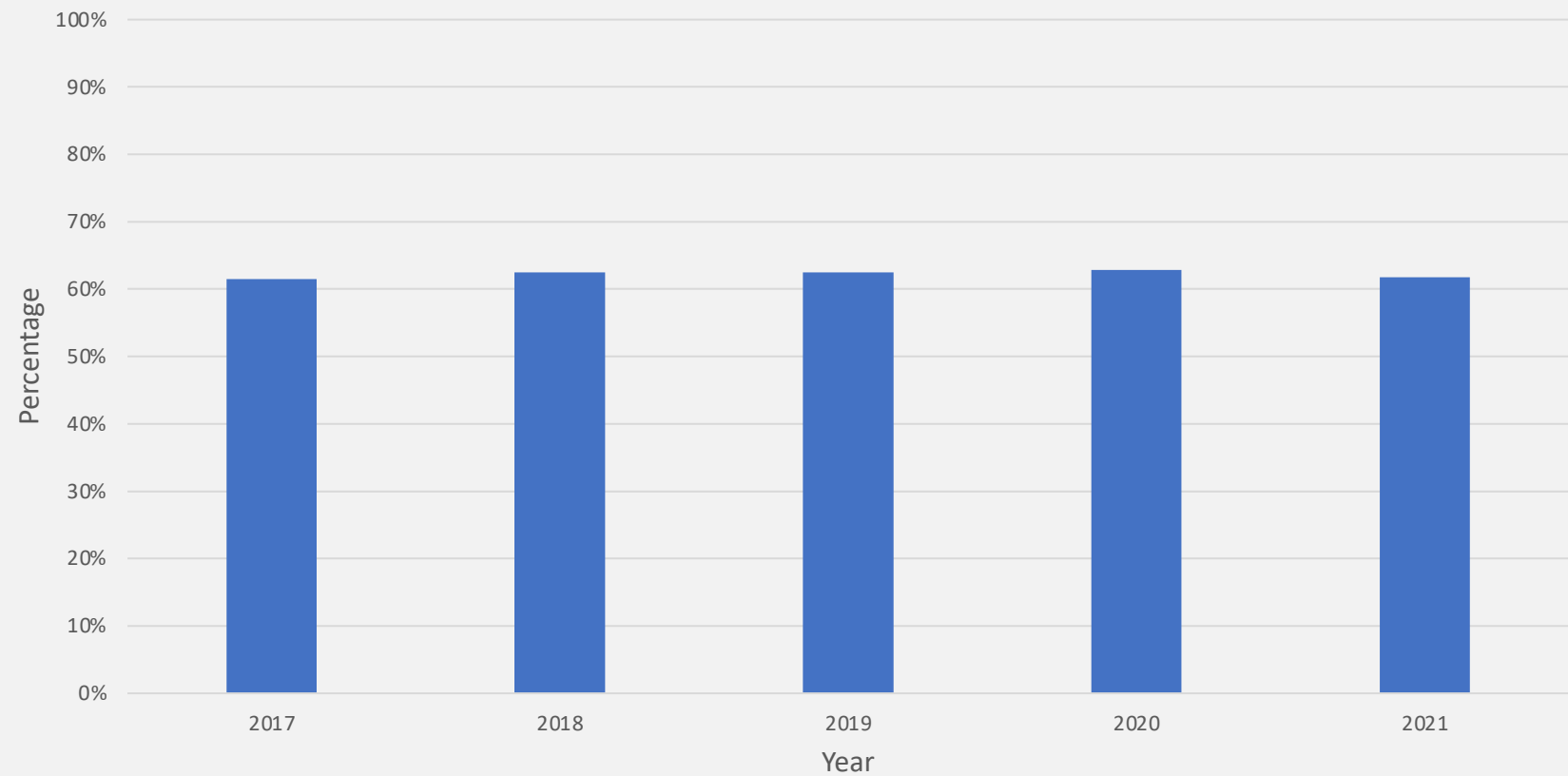


# Risk Factors Among TB Cases >= 18 years old, Texas 2021\*

Risk Factor	% of TB Cases
Foreign-born	61.79%
Diabetes	26.88%
Non-injection Drug Use	8.73%
Alcohol Abuse	7.42%
Correctional Facility Resident	7.22%
Homeless	5.12%
HIV Positive	4.69%
Injection Drug Use	0.90%

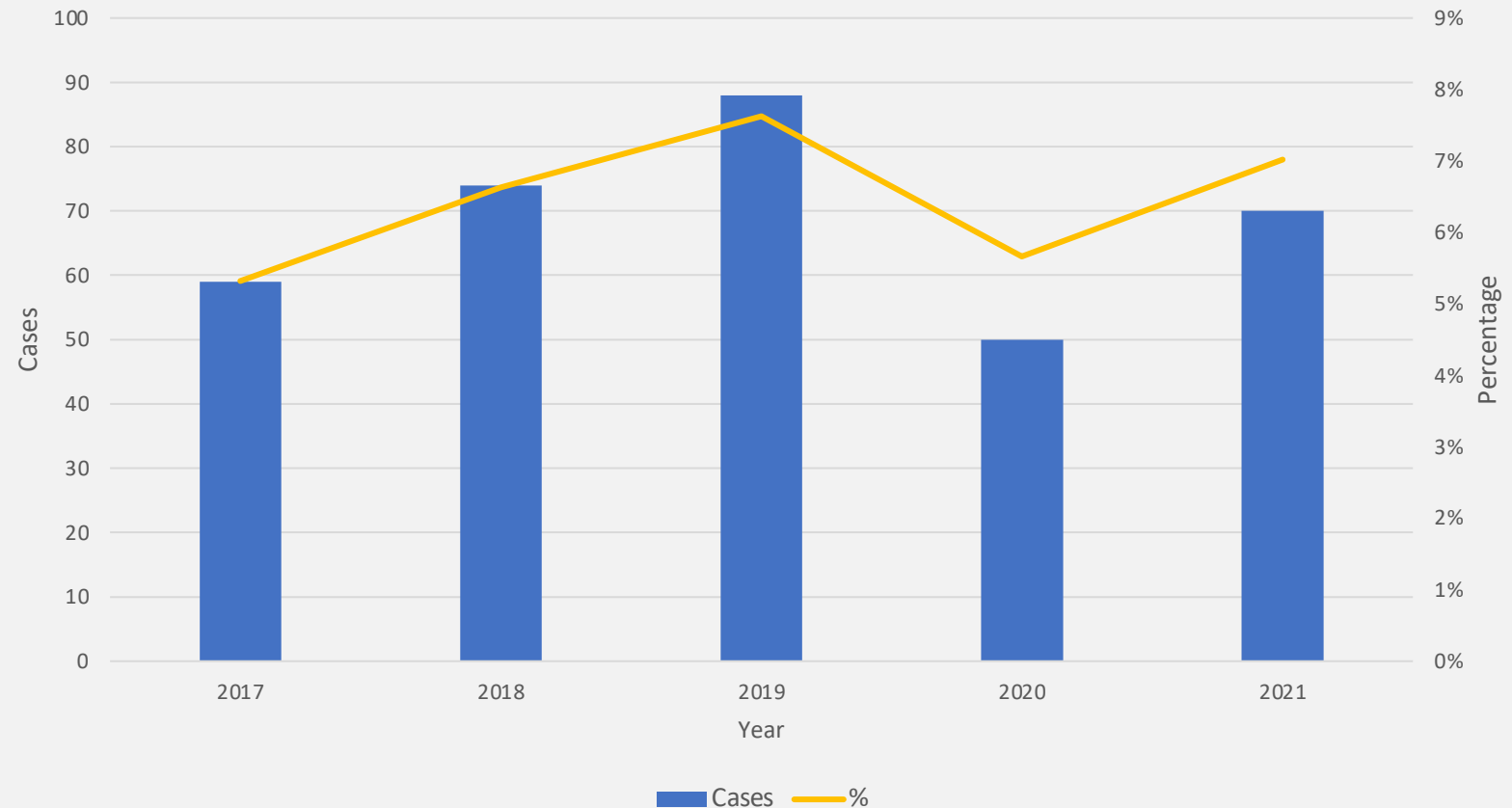
\*Note: Individuals can have more than one risk factor.

# Proportion of Non-US Born TB Cases Texas, 2017 - 2021



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# Number and Proportion of TB Cases Resistant to INH\* or RIF^, Texas, 2011-2020<sup>§</sup>



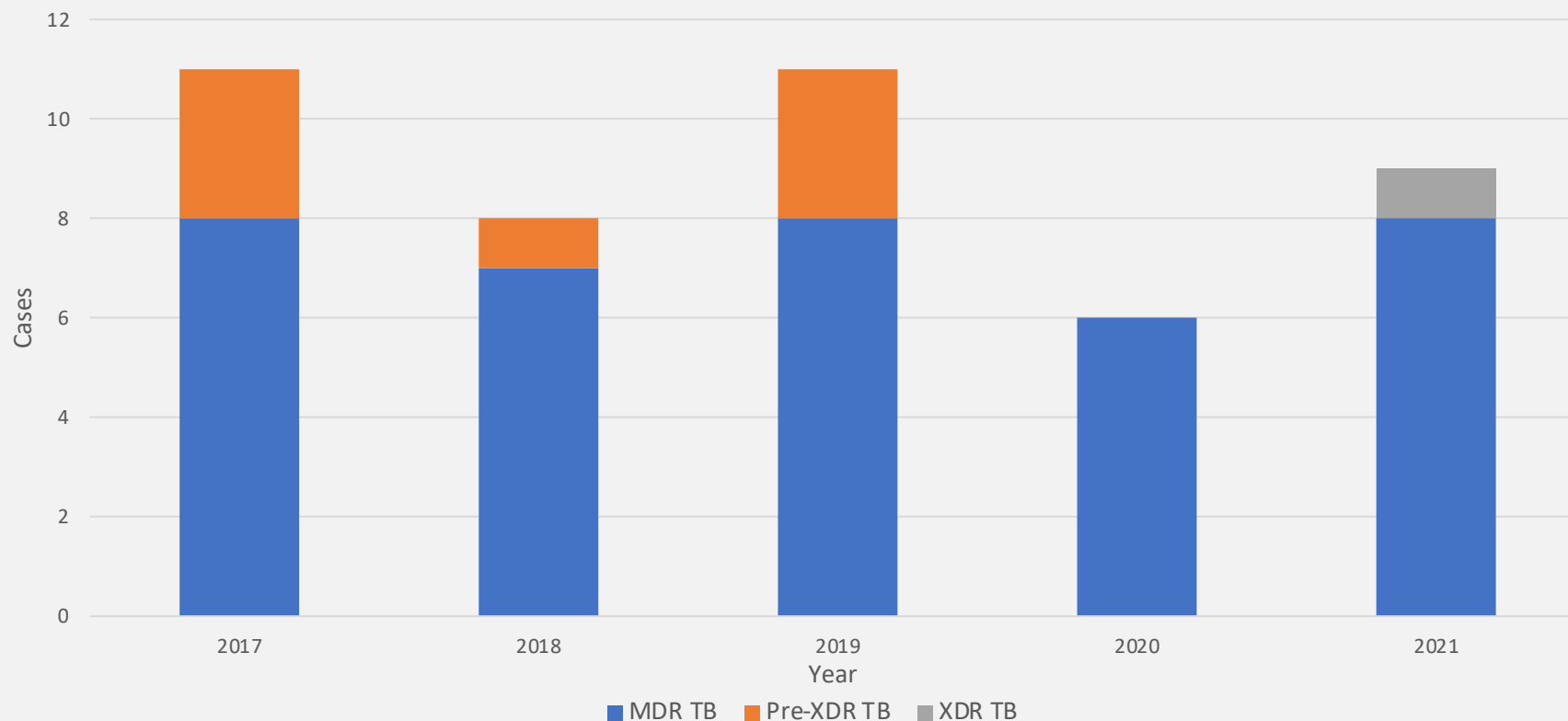
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\*INH=Isoniazid

^RIF=Rifampin

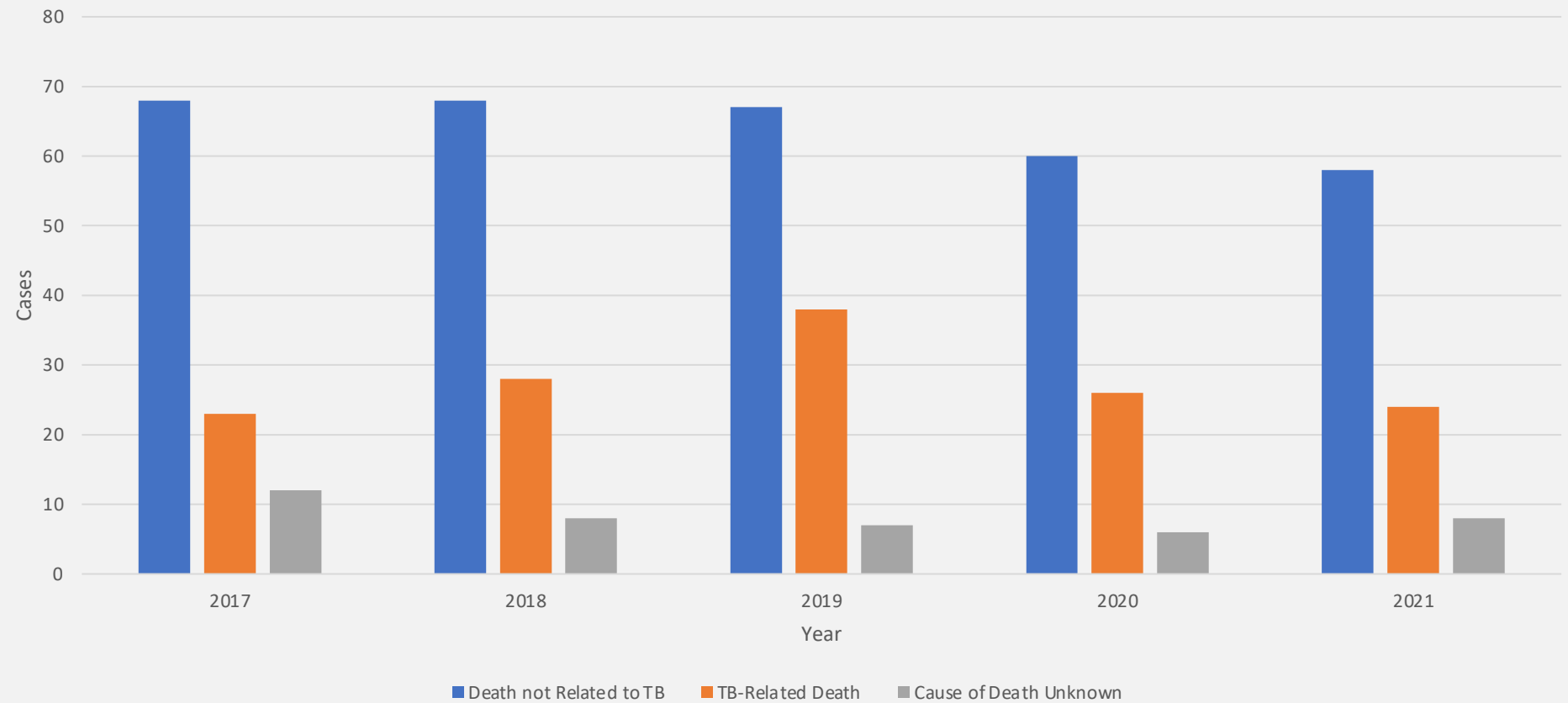
§Includes cases resistant to INH or RIF only and not a combination of the two drugs.

# Multi-Drug Resistant TB Cases, Texas, 2017 – 2021\*



\* Includes the following drug resistance patterns:  
MDR TB: resistance to at least isoniazid and rifampin  
Pre-XDR TB: resistance to isoniazid, rifampin, and a fluoroquinolone or second-line injectable  
XDR TB: resistance to isoniazid, rifampin, a fluoroquinolone, and bedaquiline or linezolid

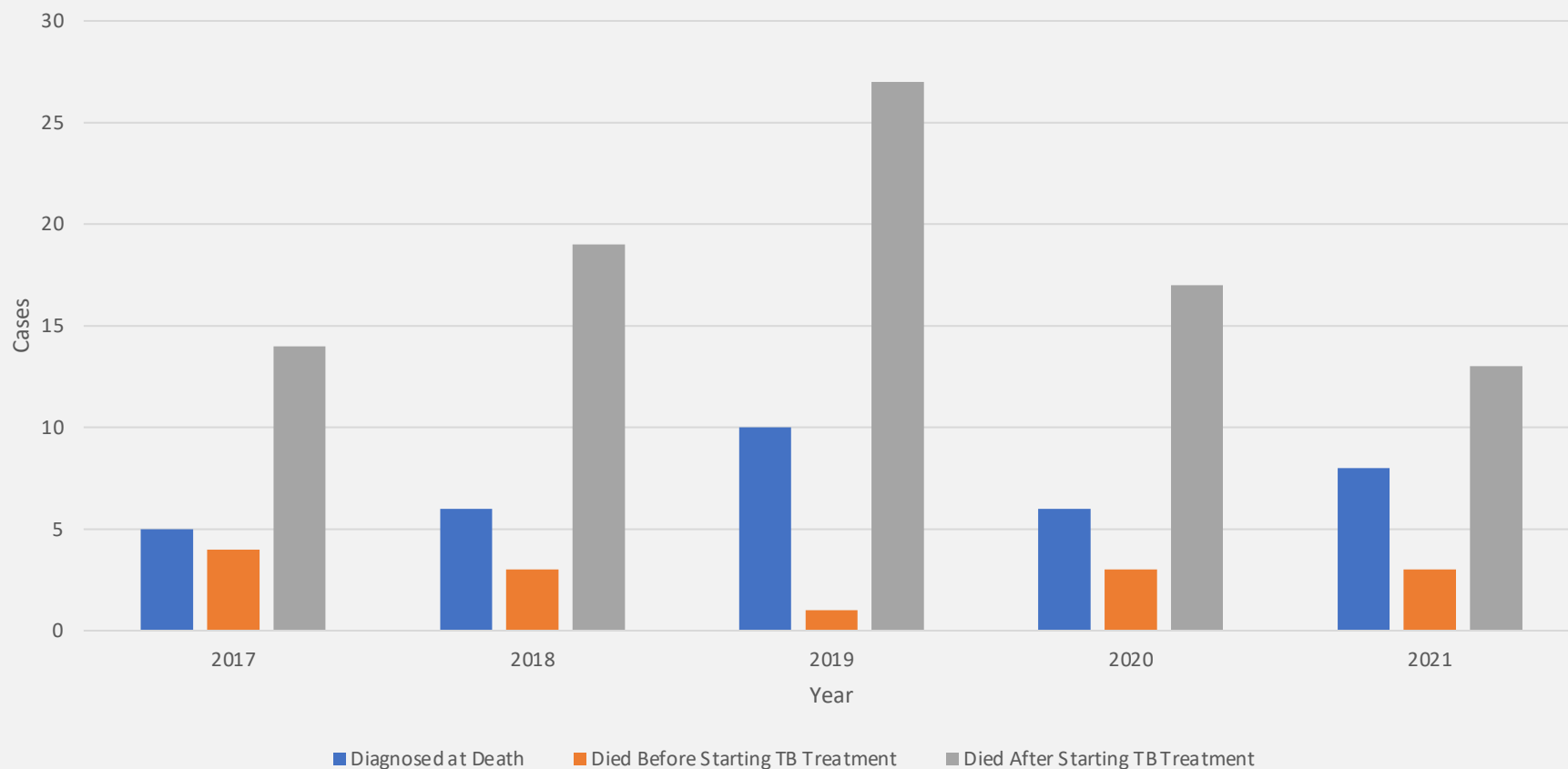
# Number of Deaths Among Tuberculosis Cases in Texas by Cause of Death, 2017 -2021



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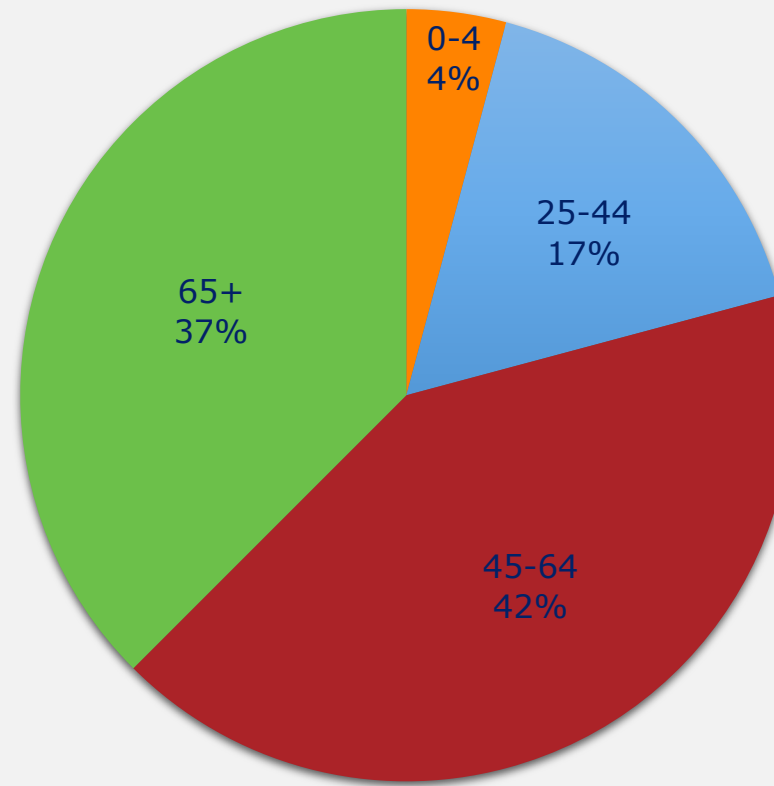
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# TB Treatment Status at Time of Death Among TB Related Deaths in Texas, 2017 - 2021



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# TB Related Deaths by Age Group (in Years) Texas, 2021\*



\* There were no TB related deaths reported among the age groups 5-14 years and 15-24 years in 2021



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# For More Information:

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