



DATA IN THE DAKOTAS: 2021 HIV, STI AND VIRAL HEPATITIS DATA

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SNAPSHOT 2021

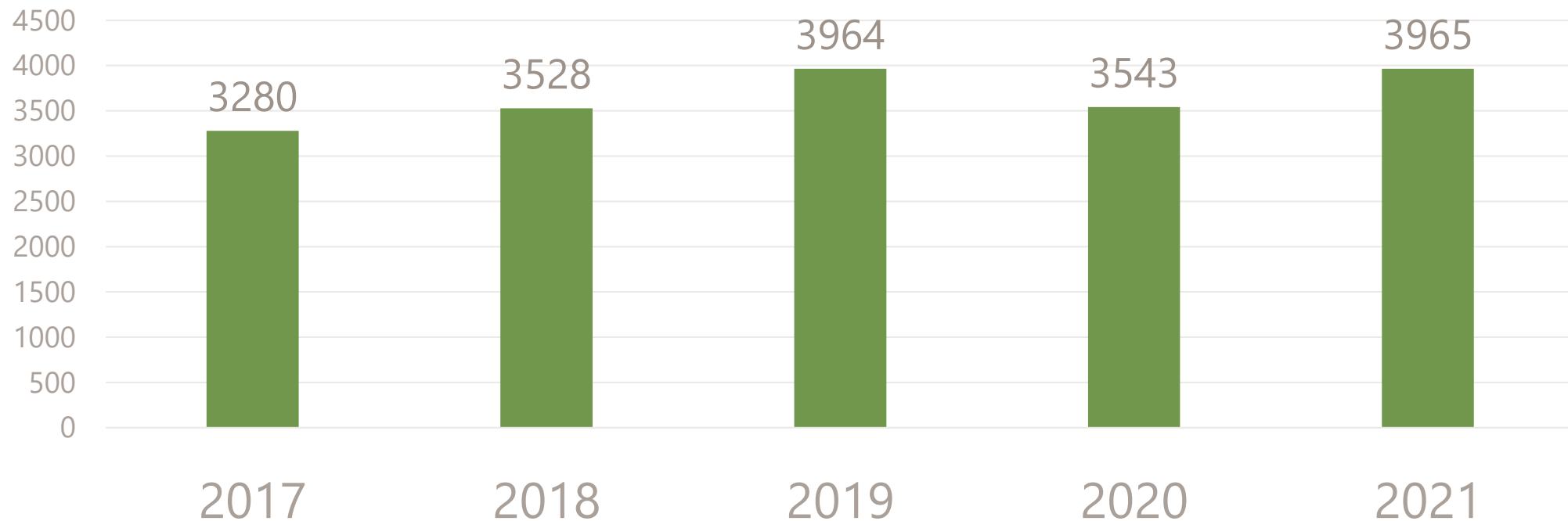
- Increase in Chlamydia, Gonorrhea, Syphilis, HIV
- Reports of Congenital Syphilis and Congenital HIV
- Change in Hepatitis C case definition and therefore not comparable to previous years

Chlamydia



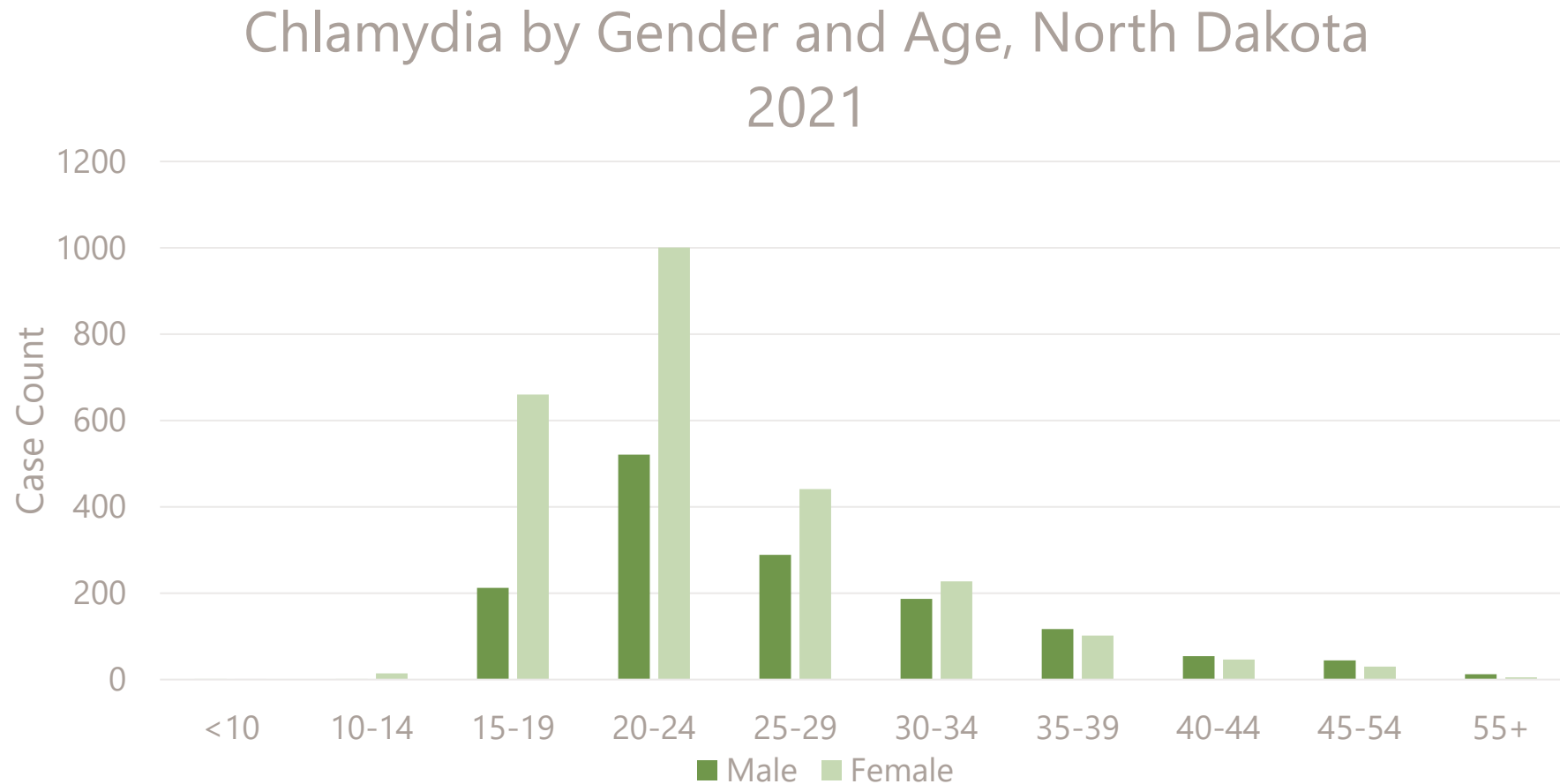
CHLAMYDIA INCREASED 11.9% IN 2021

Chlamydia Case Count, North Dakota
2017-2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

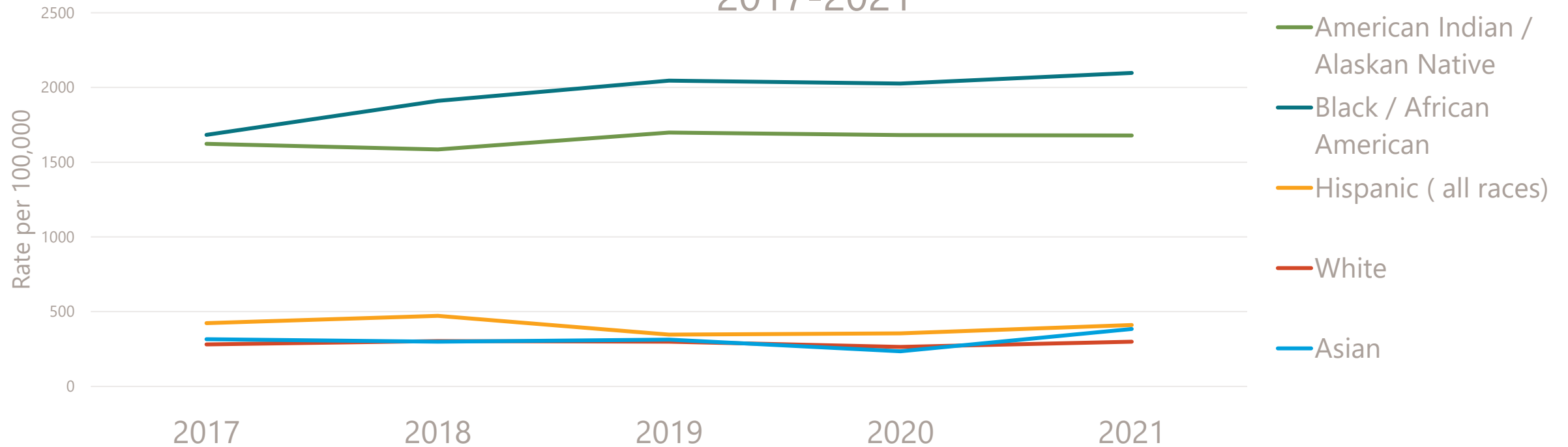
CHLAMYDIA - GENDER AND AGE



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

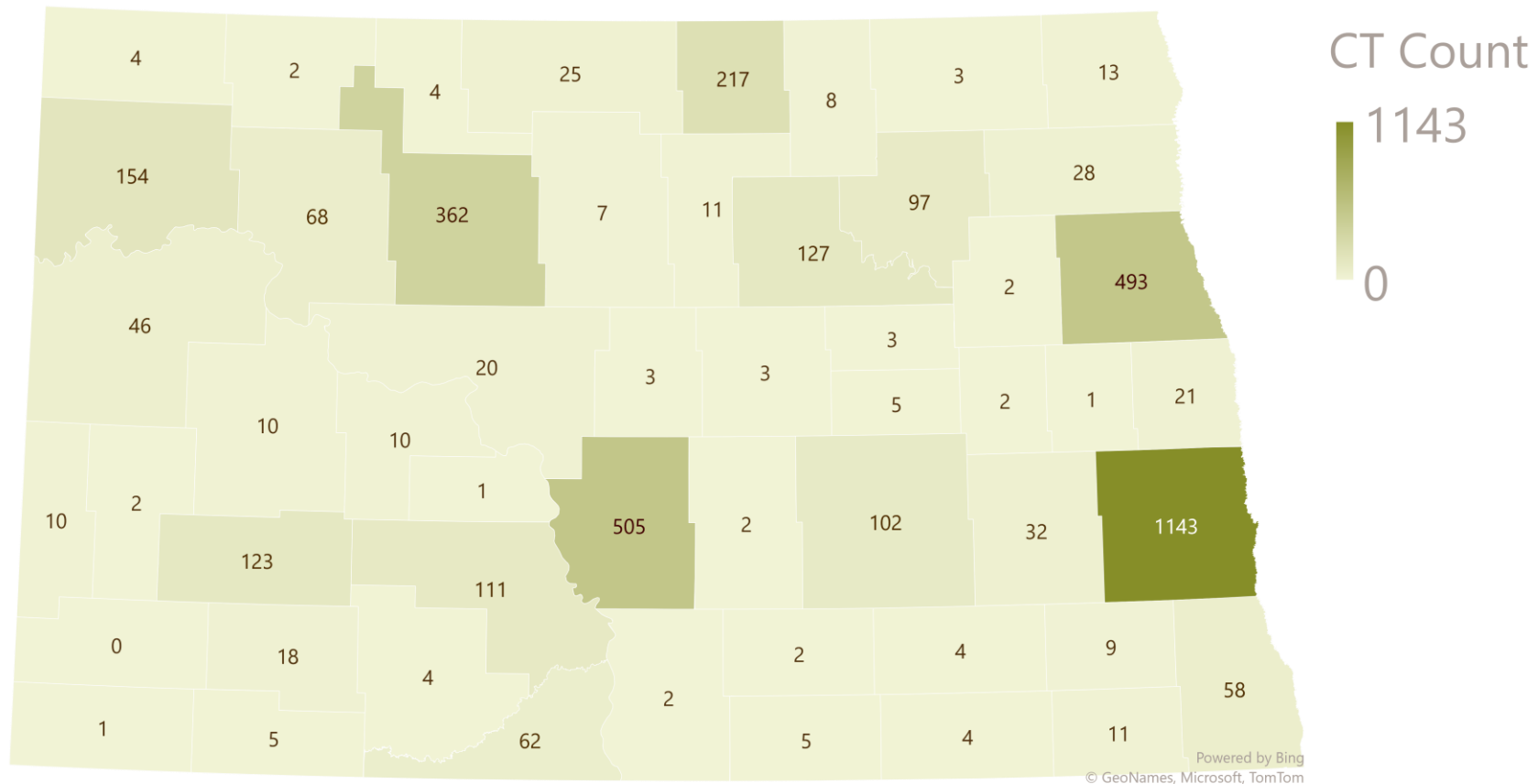
CHLAMYDIA - RACE

Chlamydia Rate by Race, North Dakota
2017-2021

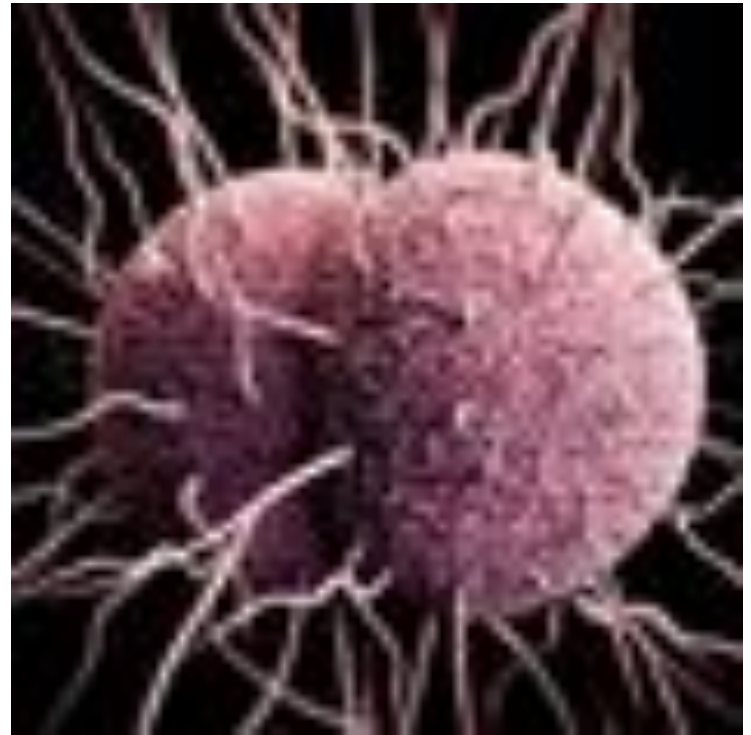


CHLAMYDIA GEOGRAPHY

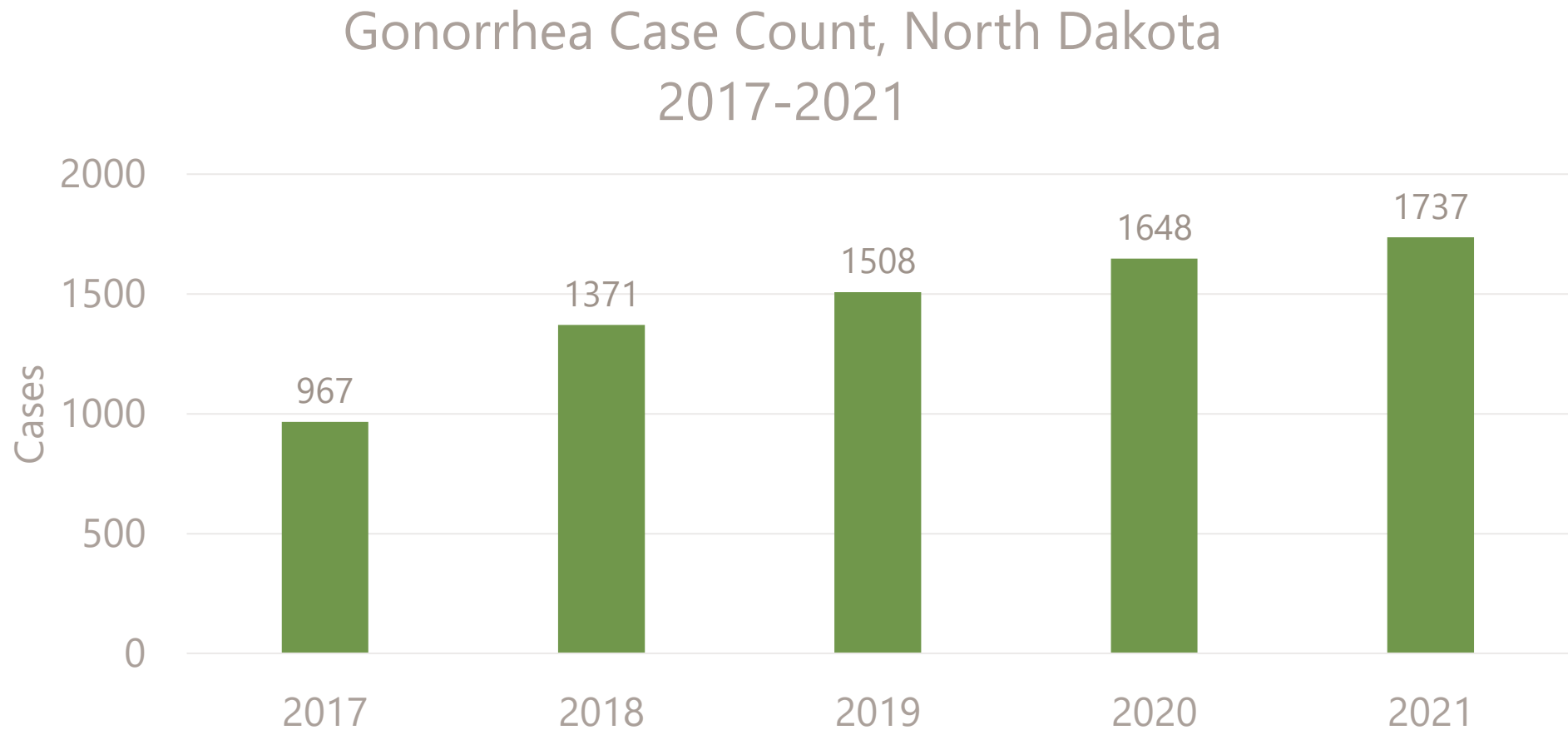
Chlamydia Case Counts, North Dakota
2021



Gonorrhea



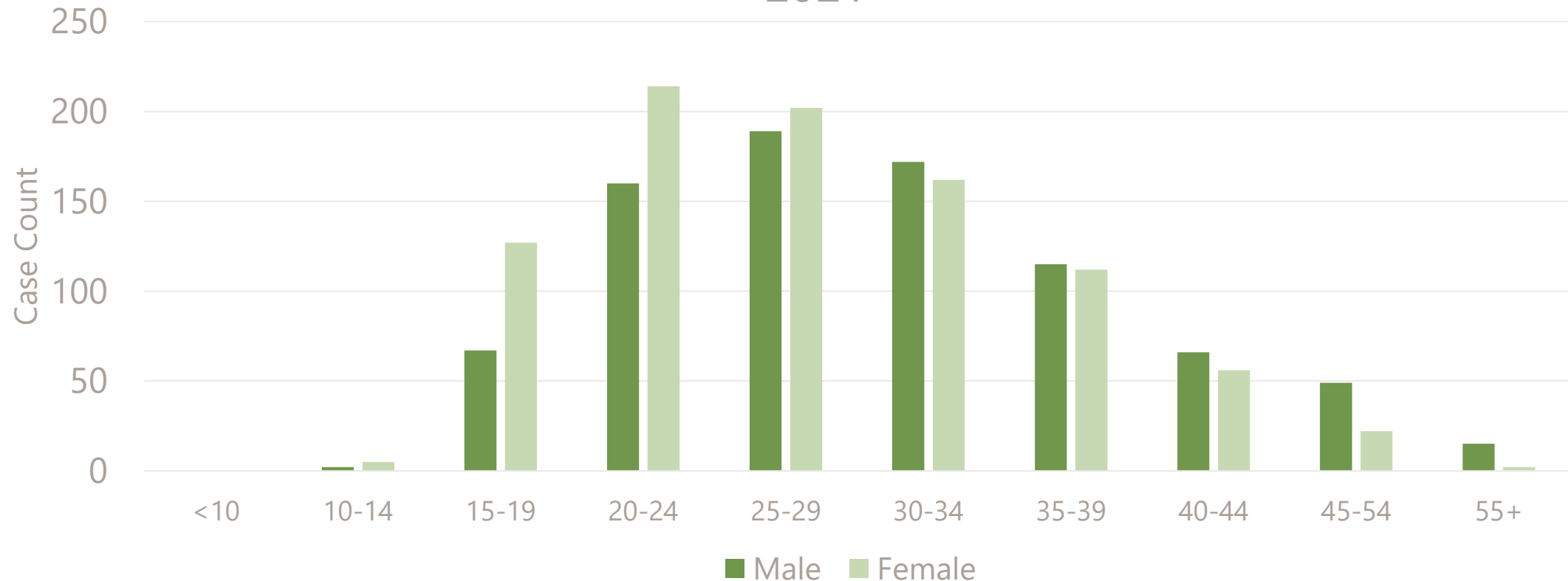
GONORRHEA INCREASED 5.4% IN 2021



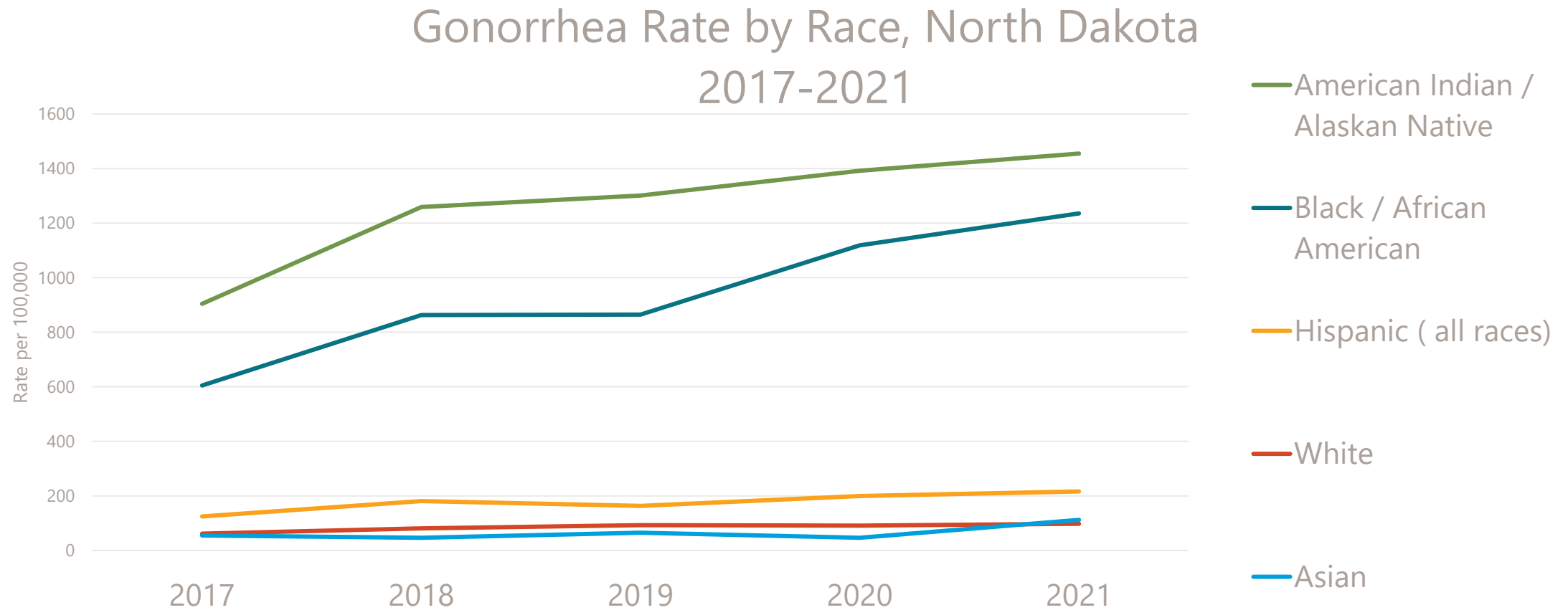
Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

GONORRHEA - GENDER AND AGE

Gonorrhea by Age and Gender, North Dakota
2021

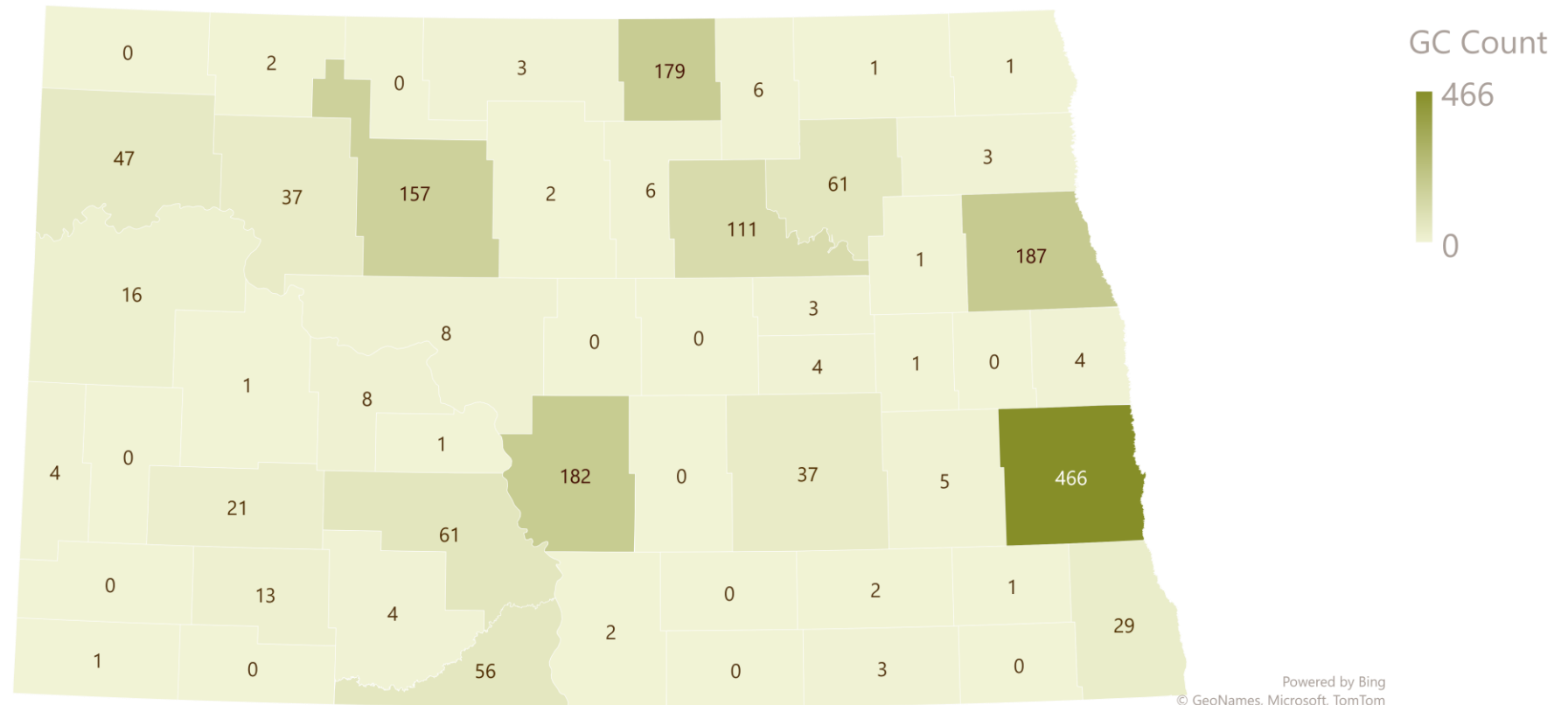


GONORRHEA - RACE



GONORRHEA GEOGRAPHY

Gonorrhea Case Counts, North Dakota 2021

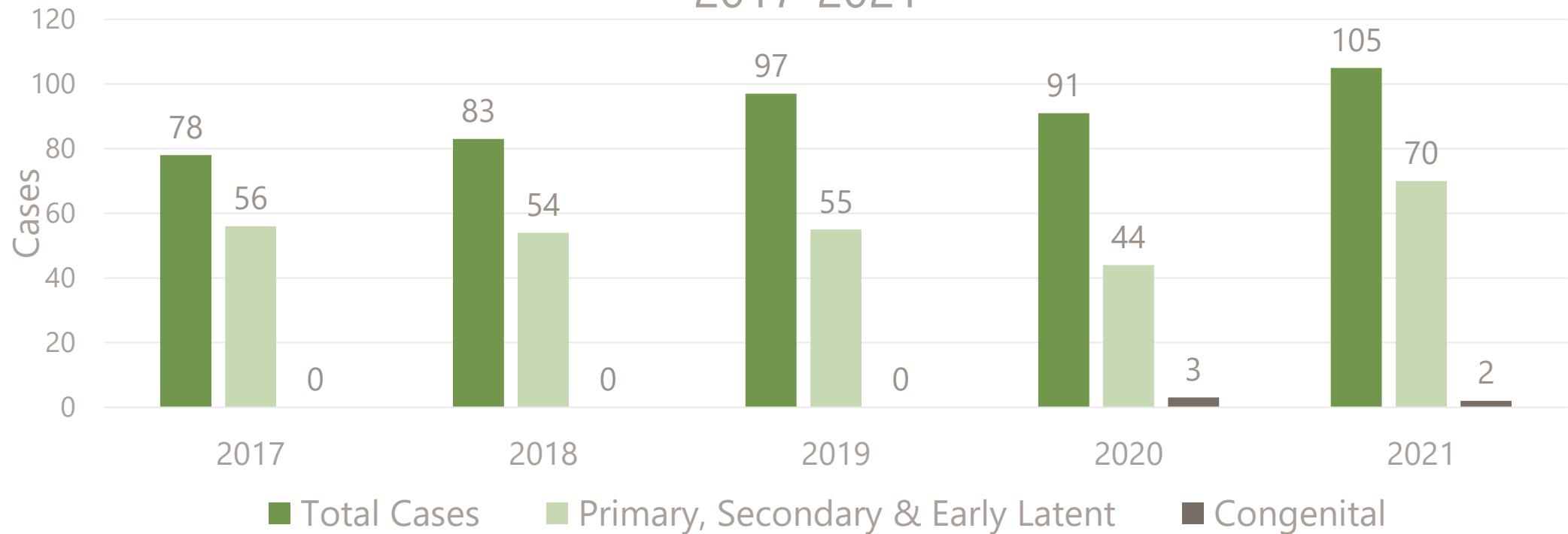


Syphilis

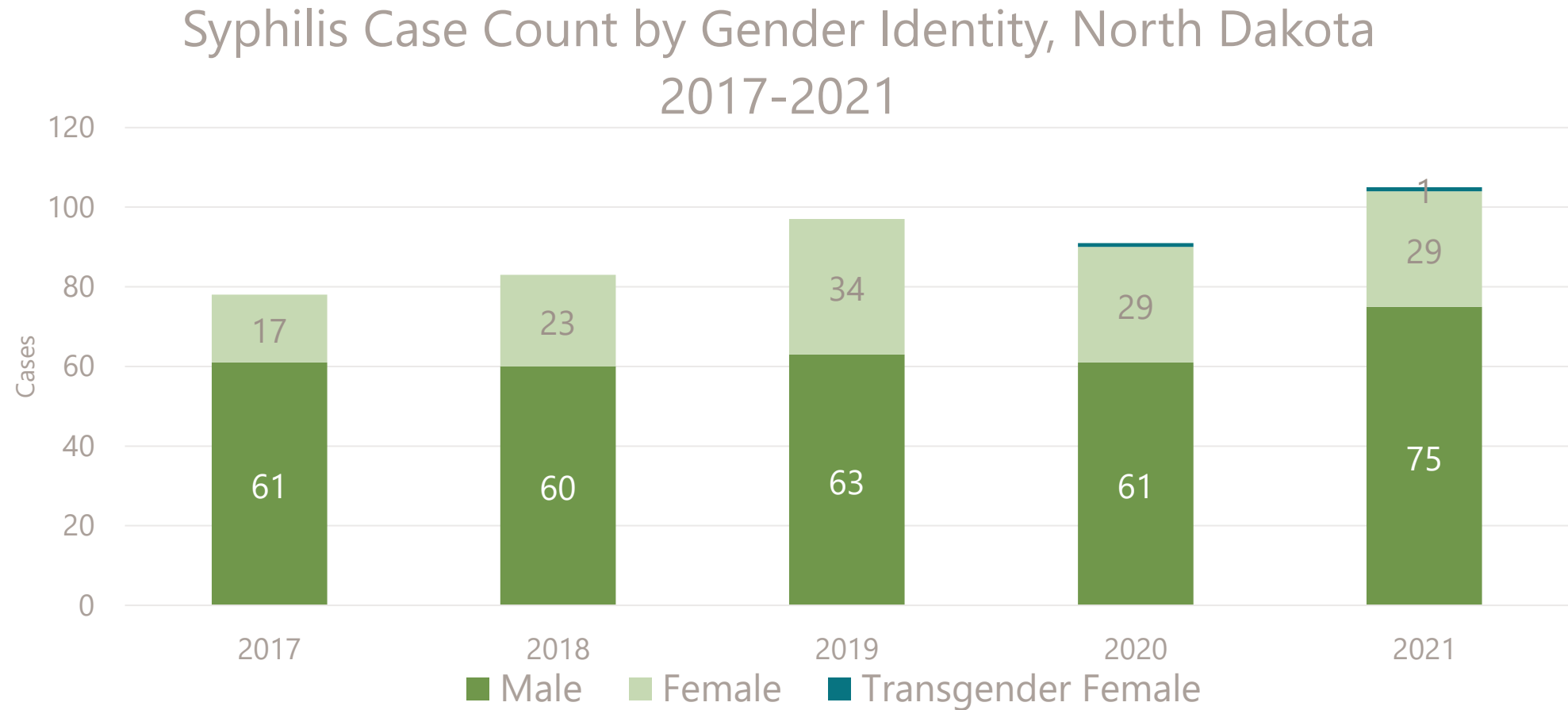


TOTAL SYPHILIS INCREASED 15% IN 2021

Syphilis Case Count by Stage, North Dakota
2017-2021



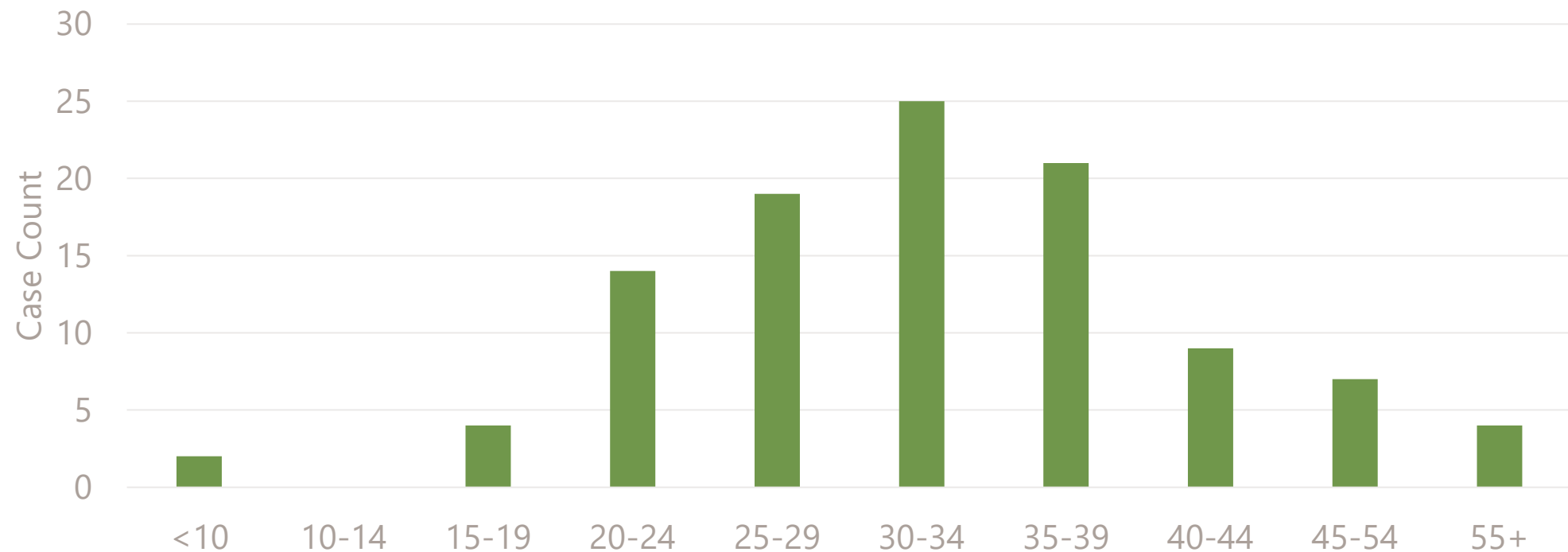
SYPHILIS – CURRENT GENDER IDENTITY



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

SYPHILIS –AGE

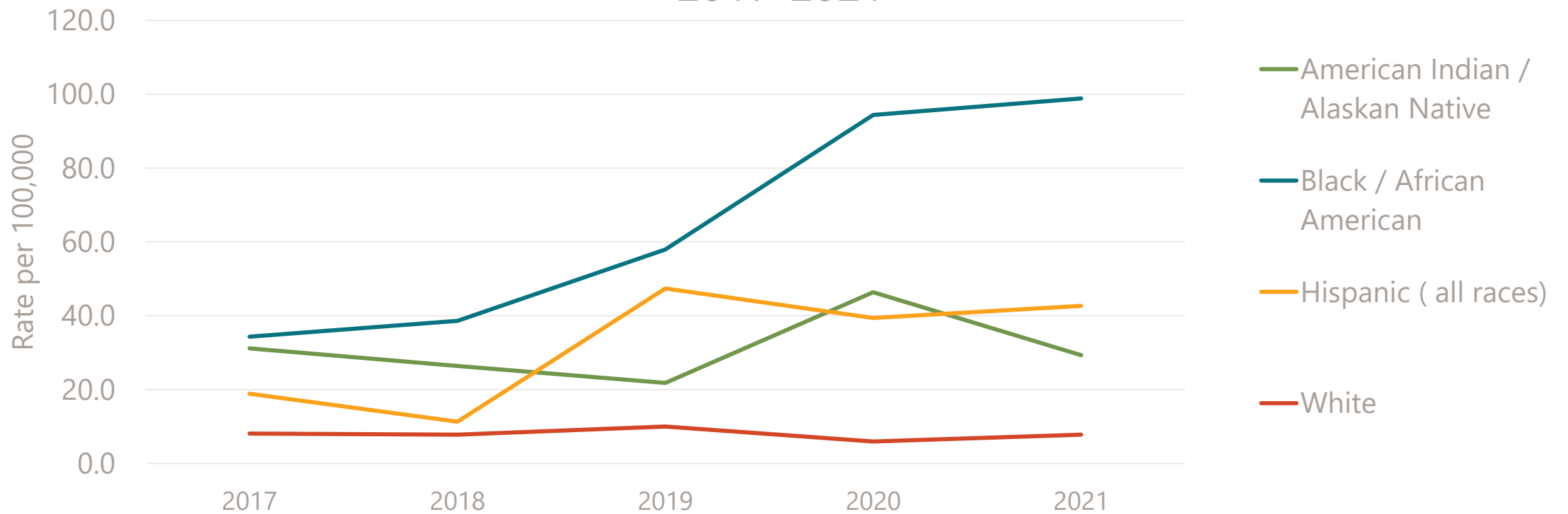
Syphilis Case Count by Age, North Dakota
2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

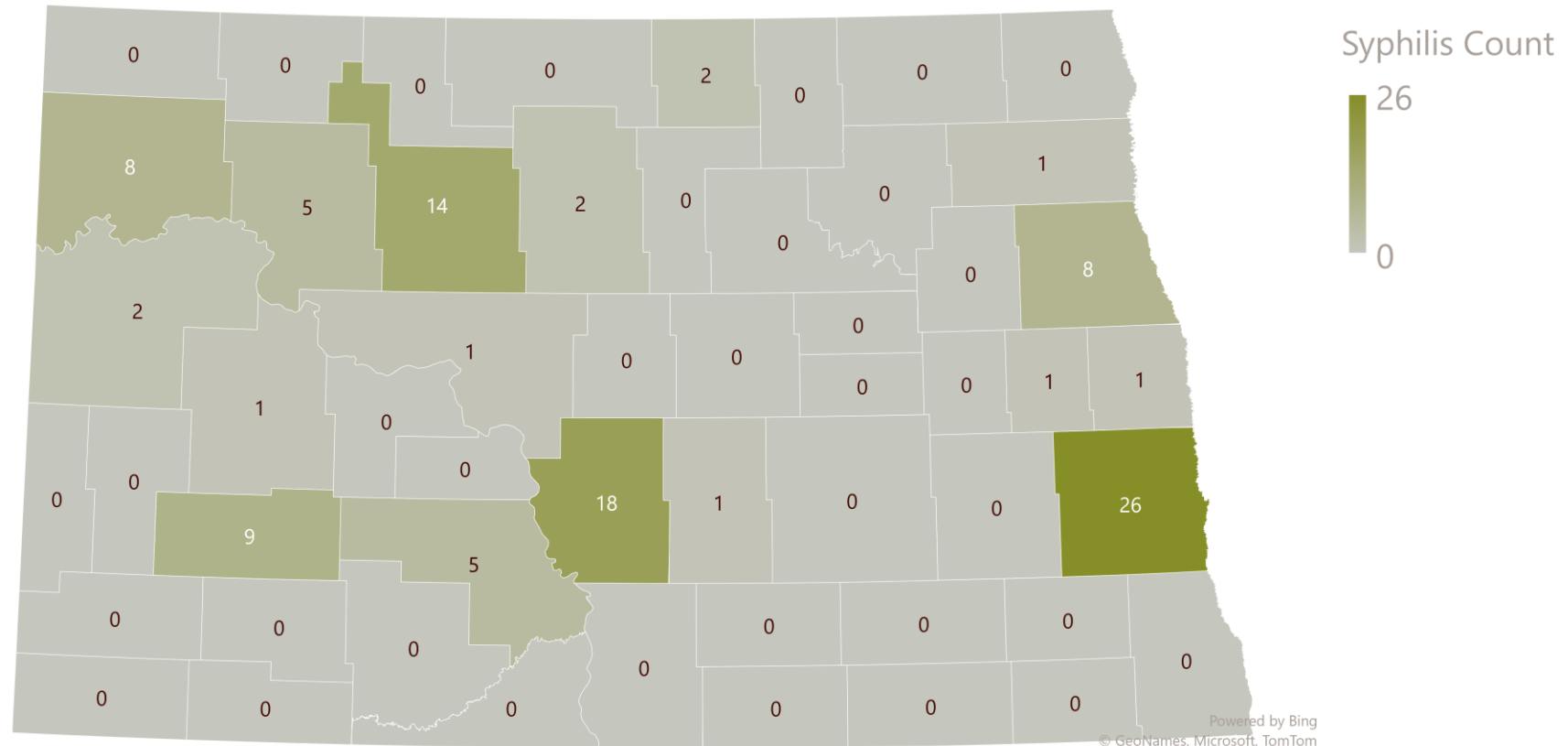
SYPHILIS - RACE

Syphilis Rate by Race, North Dakota
2017-2021



SYPHILIS GEOGRAPHY

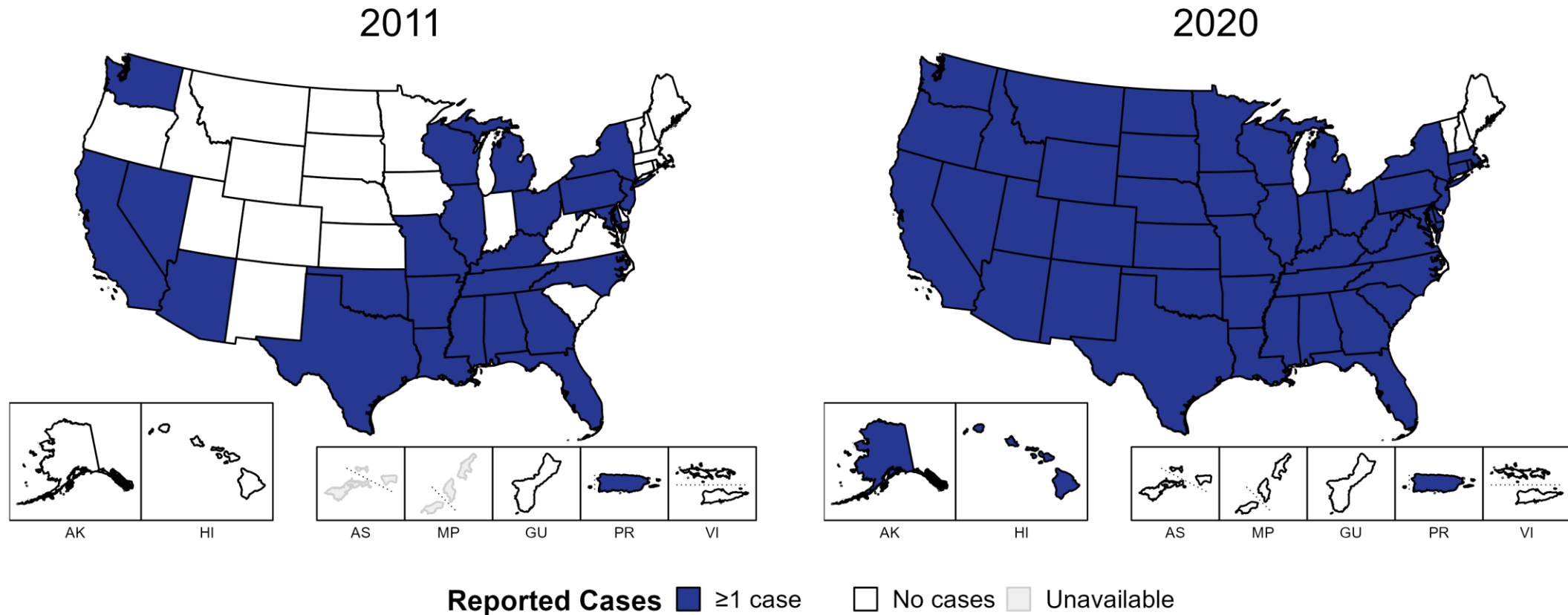
Syphilis Case Count, North Dakota
2021



CONGENITAL SYPHILIS

- 28 females of childbearing age in 2021
- 8 known pregnancies
- 2 congenital cases
 - 1 received late prenatal care and was not able to be adequately treated prior to birth
 - 1 received no prenatal care

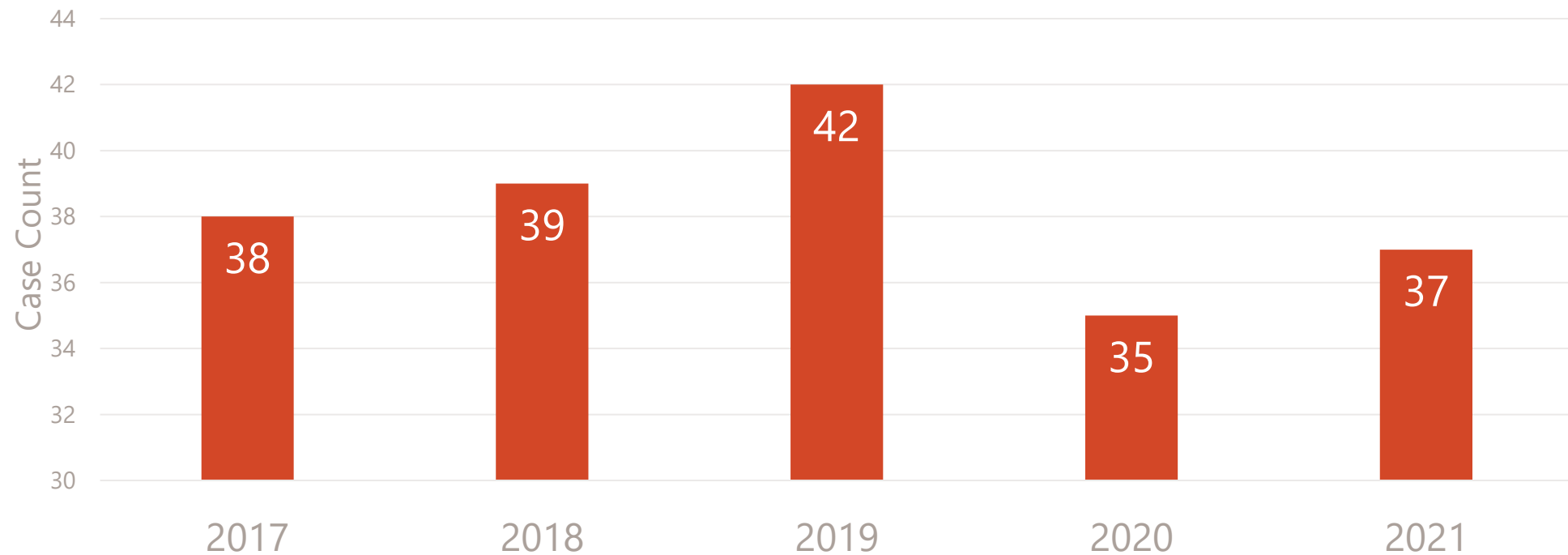
CONGENITAL SYPHILIS — REPORTED CASES BY STATE, UNITED STATES AND TERRITORIES, 2011 AND 2020



HIV

HIV INCREASED 5.7% IN 2021

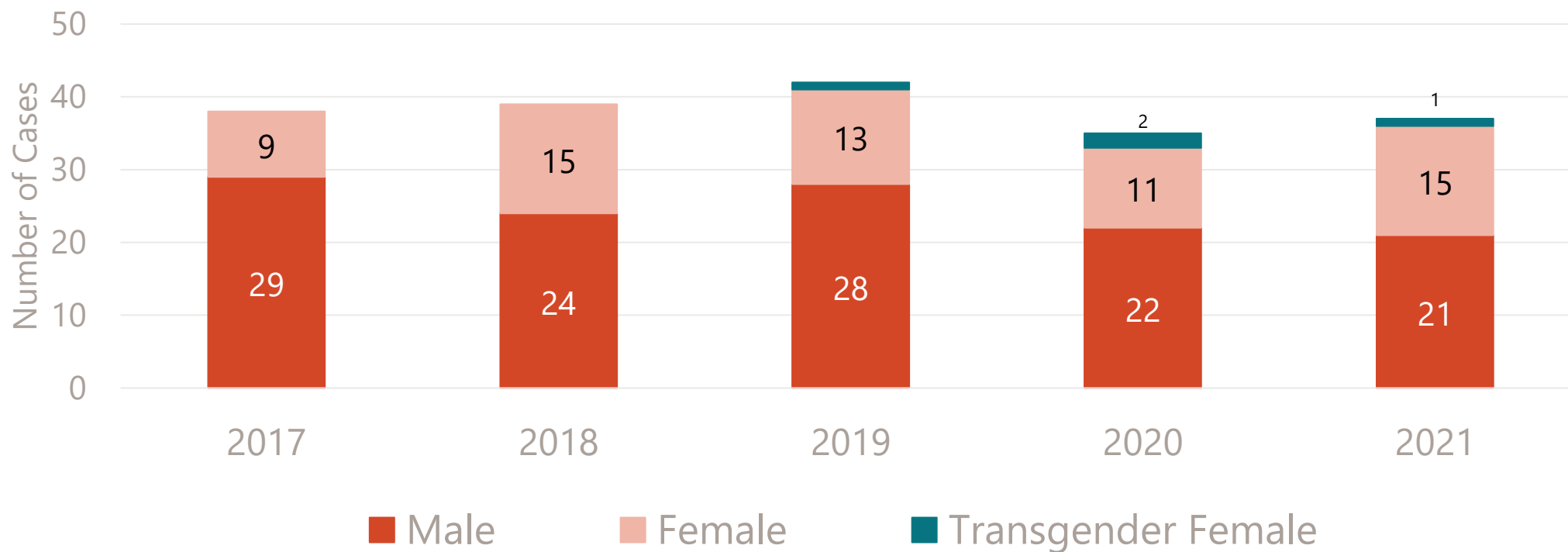
HIV Incidence Case Count, North Dakota
2017-2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

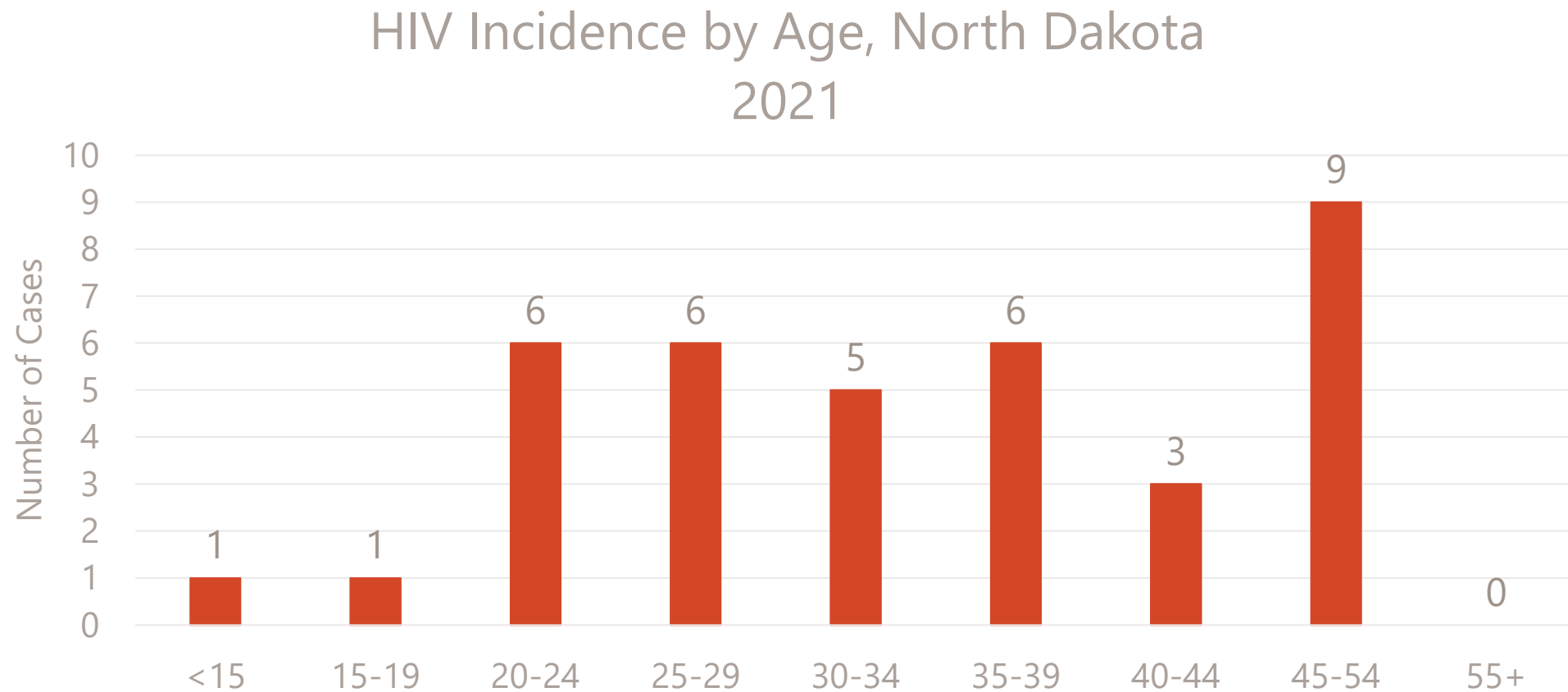
HIV INCIDENCE – CURRENT GENDER IDENTITY

HIV Incidence by Gender Identity, North Dakota
2017-2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

HIV INCIDENCE - AGE



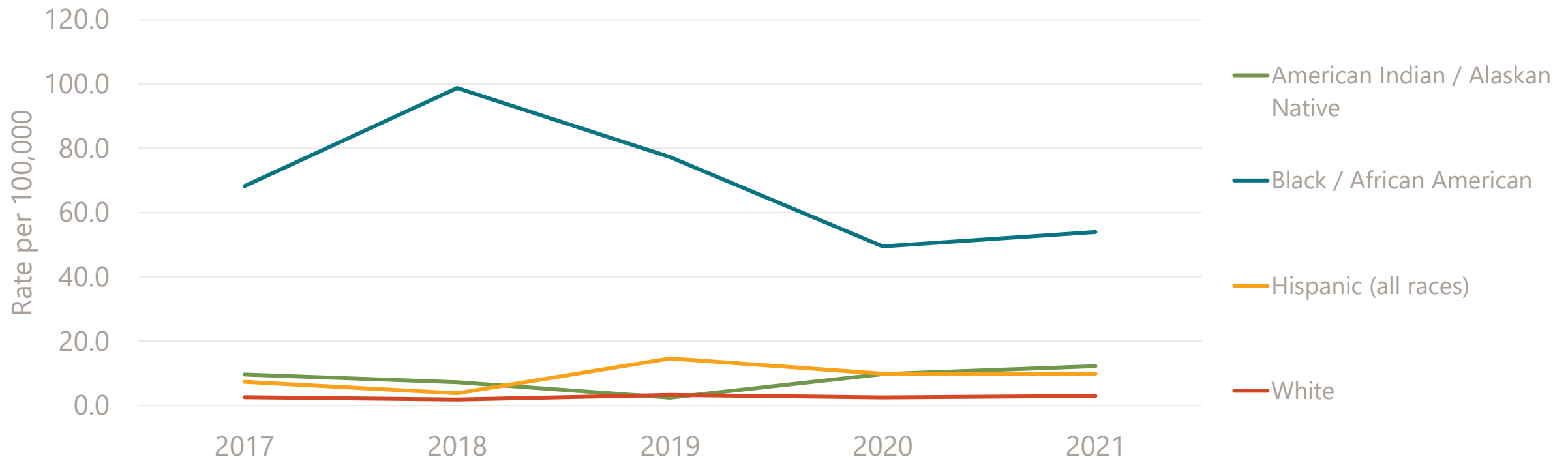
Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

CONGENITAL HIV

- 1 Congenital HIV case in 2021
 - Negative HIV screen at first prenatal visit, tested positive after delivery (was screened due to being symptomatic of other STI) and outside the prophylactic window to prevent infection in the infant

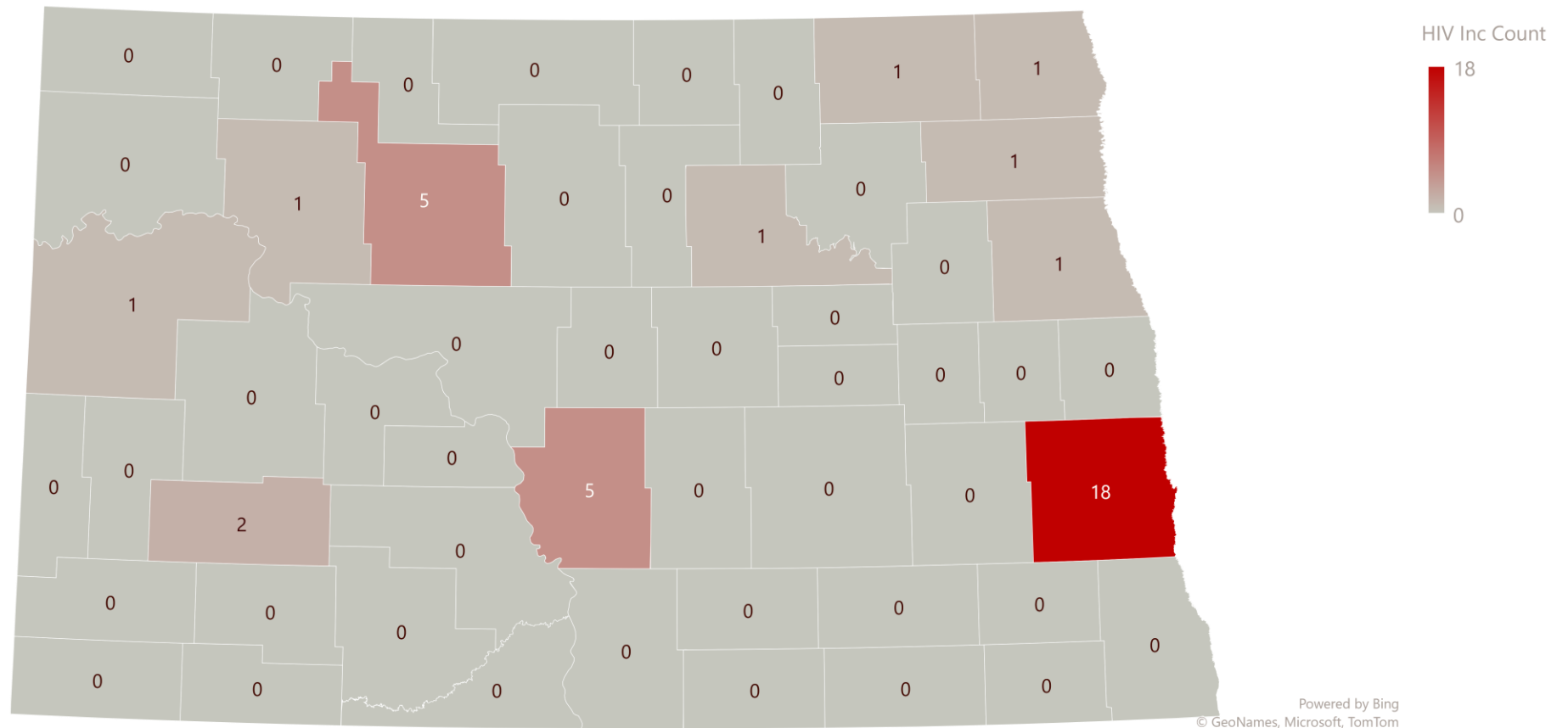
HIV INCIDENCE - RACE

HIV Incidence Rate by Race, North Dakota
2017-2021

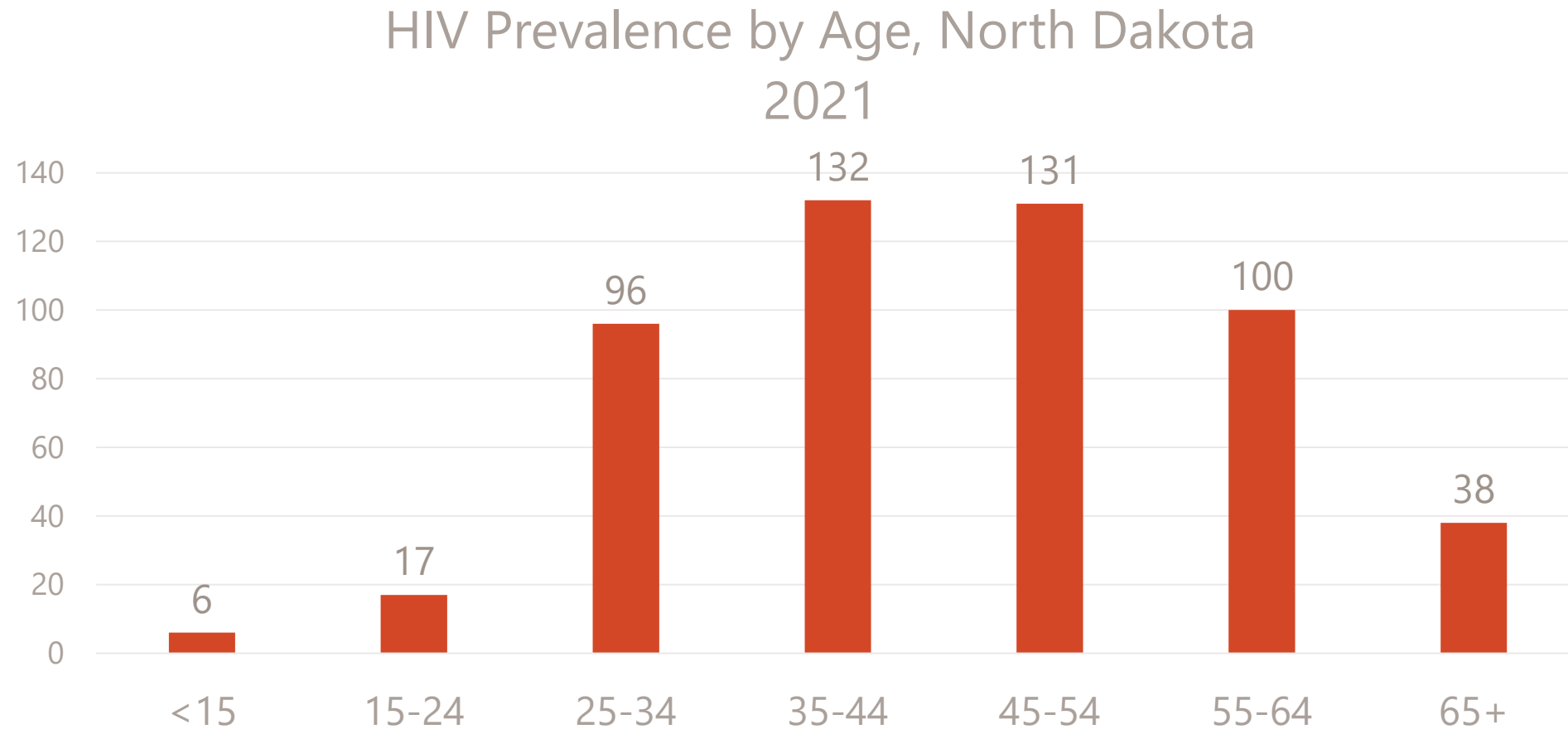


HIV INCIDENCE GEOGRAPHY

HIV Incidence Count, North Dakota 2021

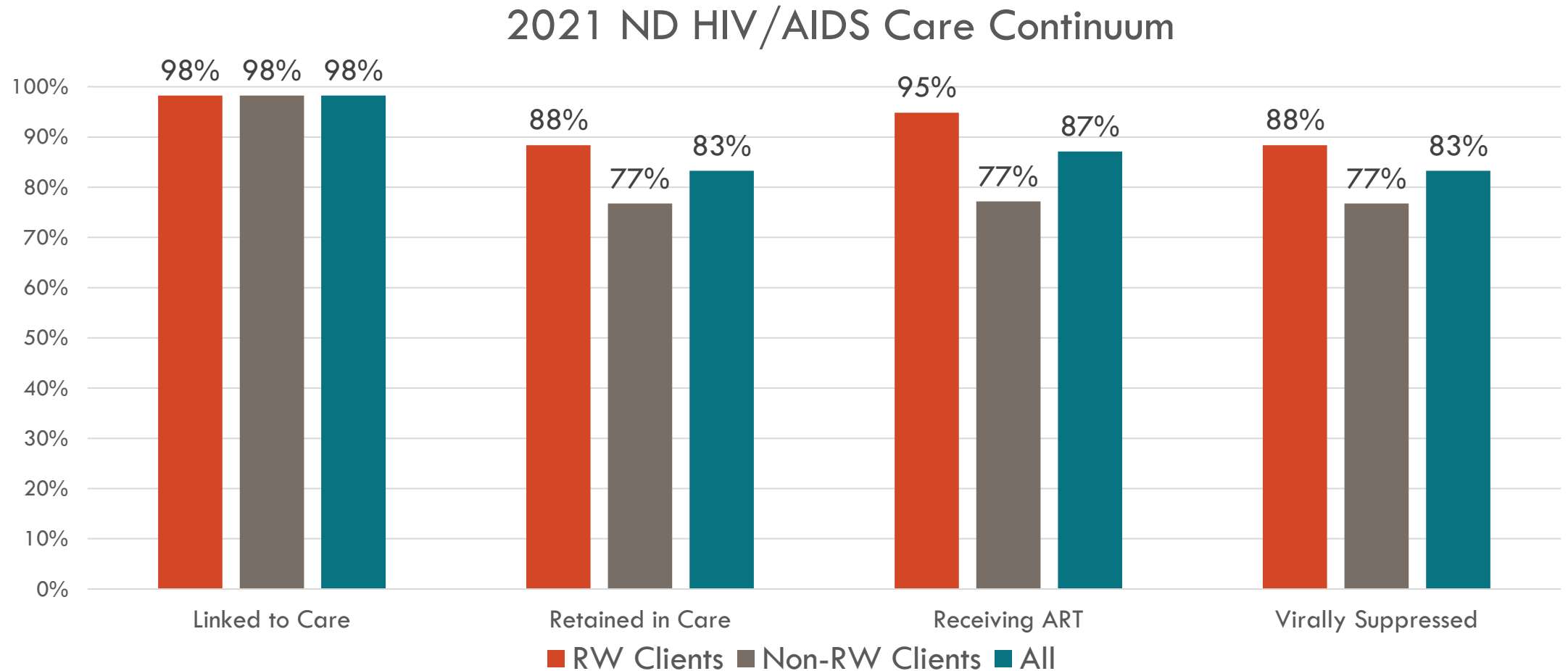


HIV PREVALENCE - AGE



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

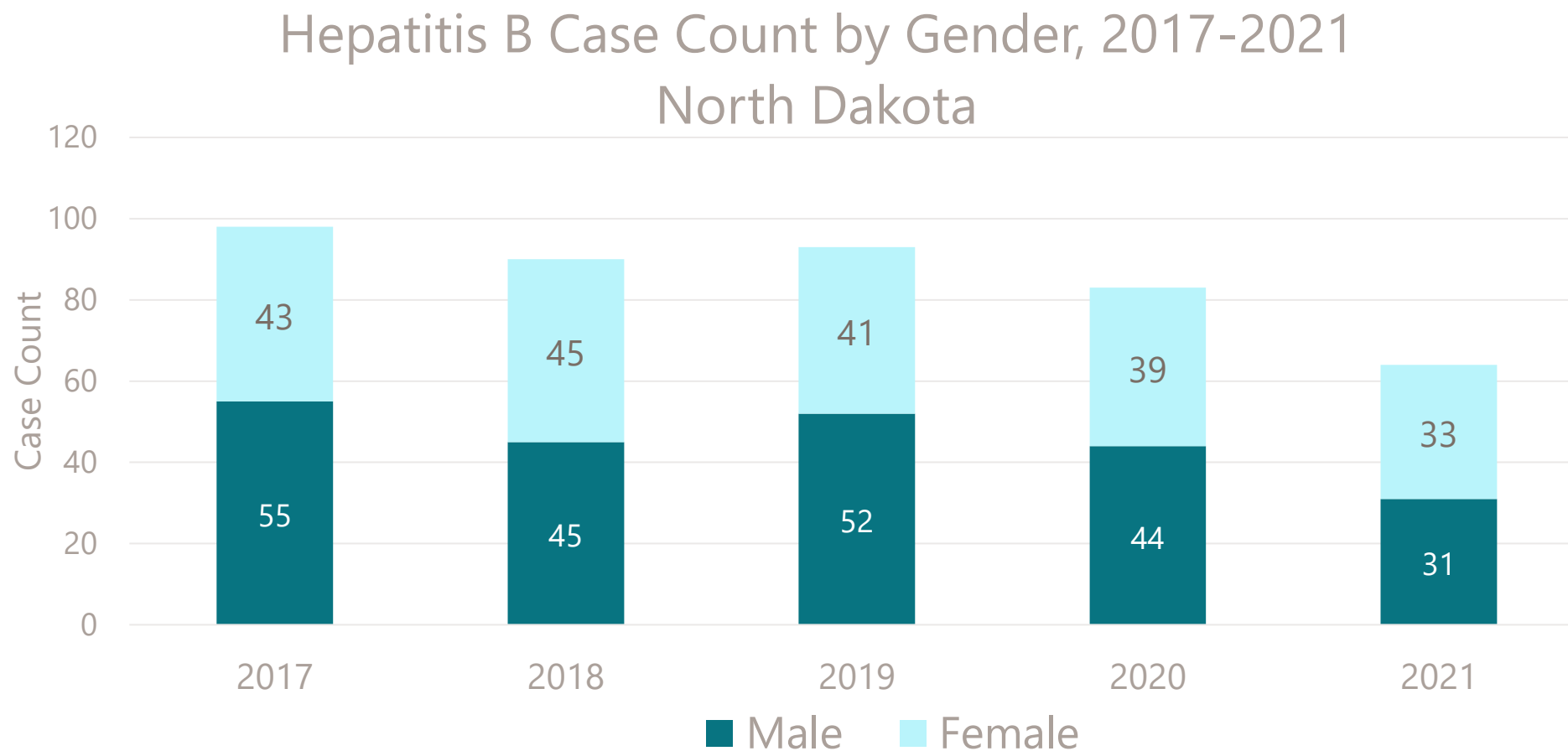
HIV CARE CONTINUUM 2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

Hepatitis B

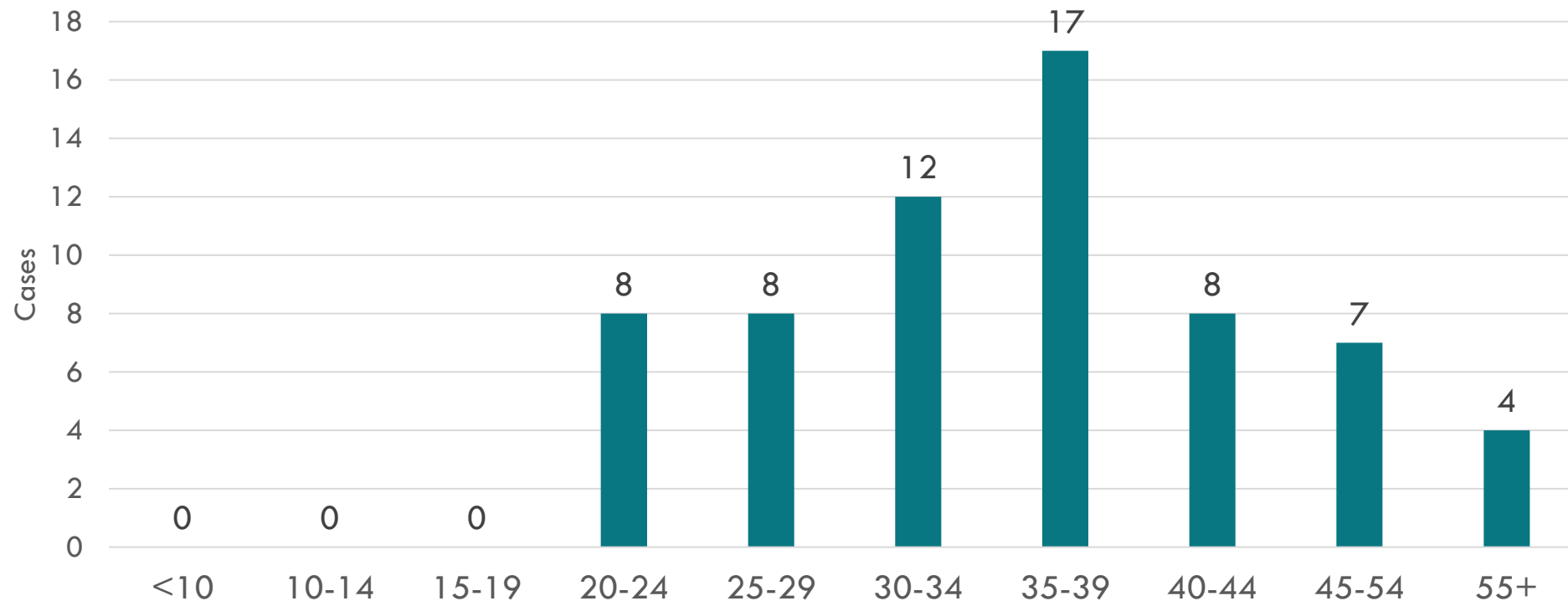
HEPATITIS B DECREASED 23% IN 2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

HEPATITIS B - AGE

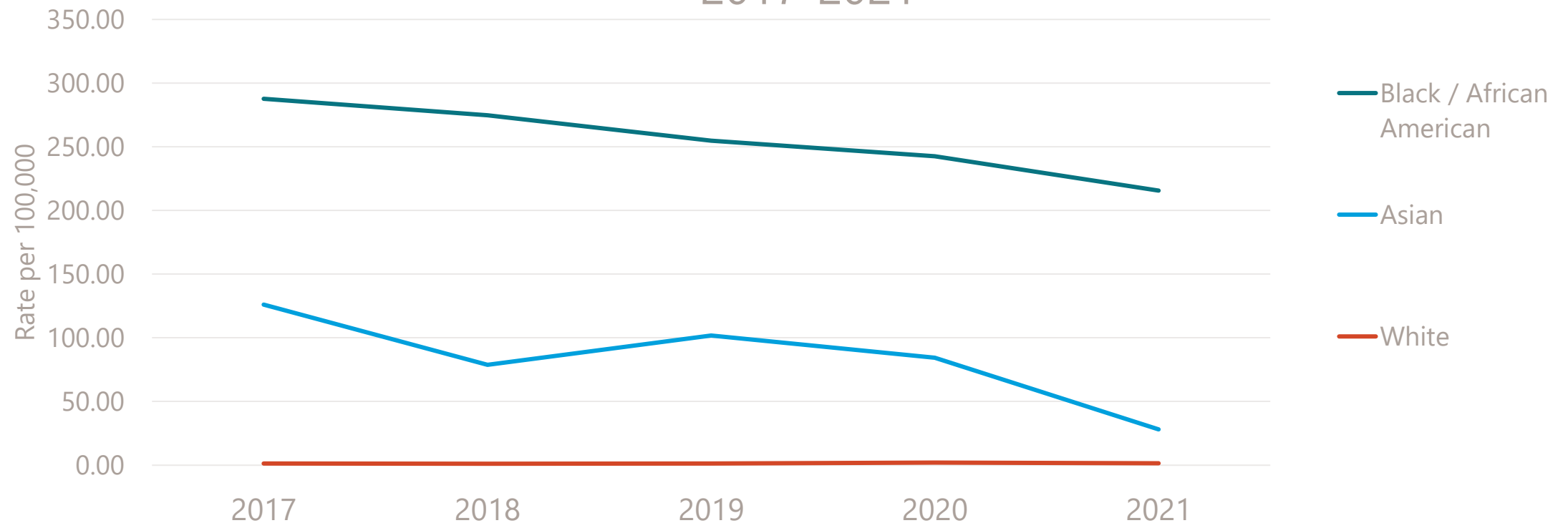
Hepatitis B Case Count by Age, North Dakota
2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

HEPATITIS B - RACE

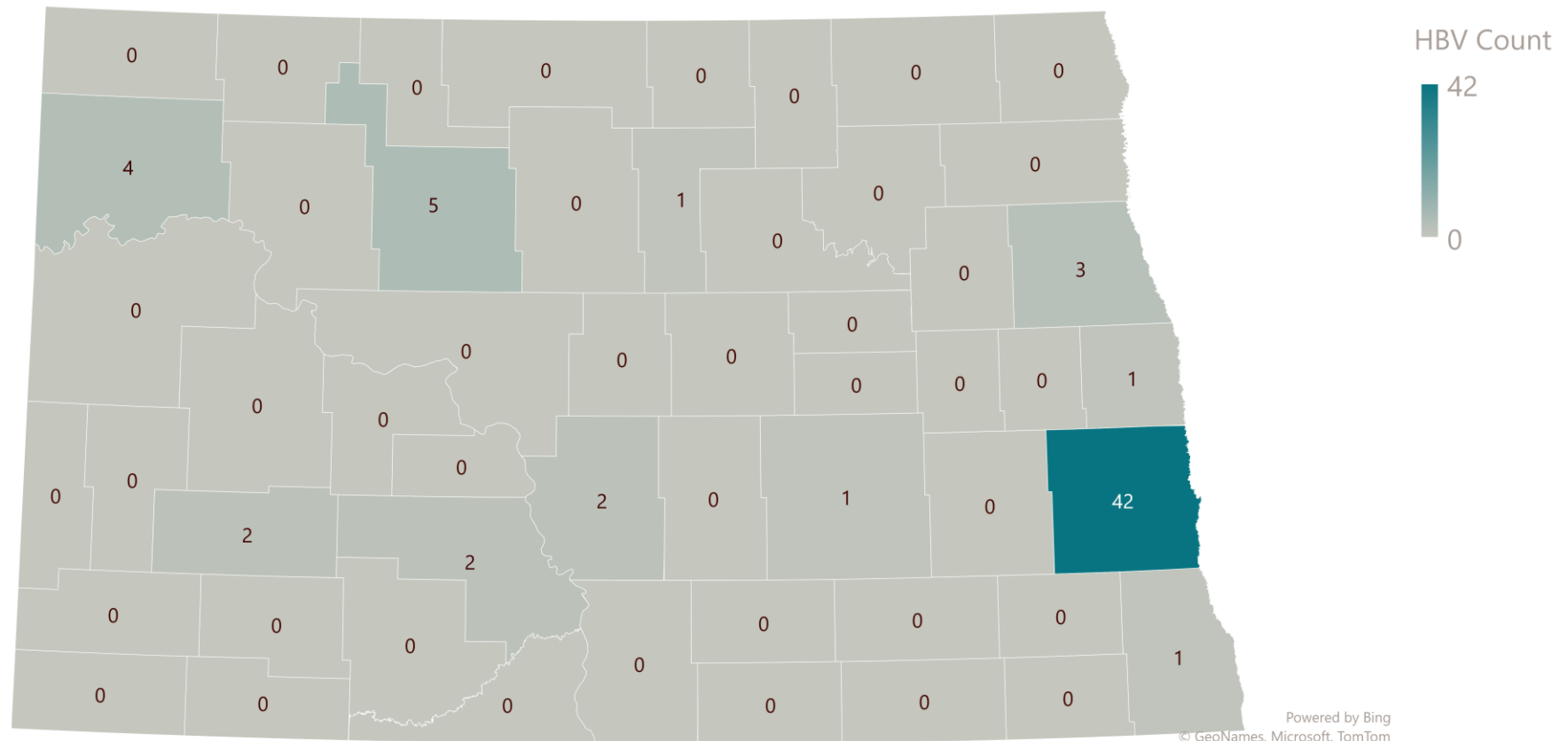
Hepatitis B Rates by Race, North Dakota
2017-2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

HEPATITIS B GEOGRAPHY

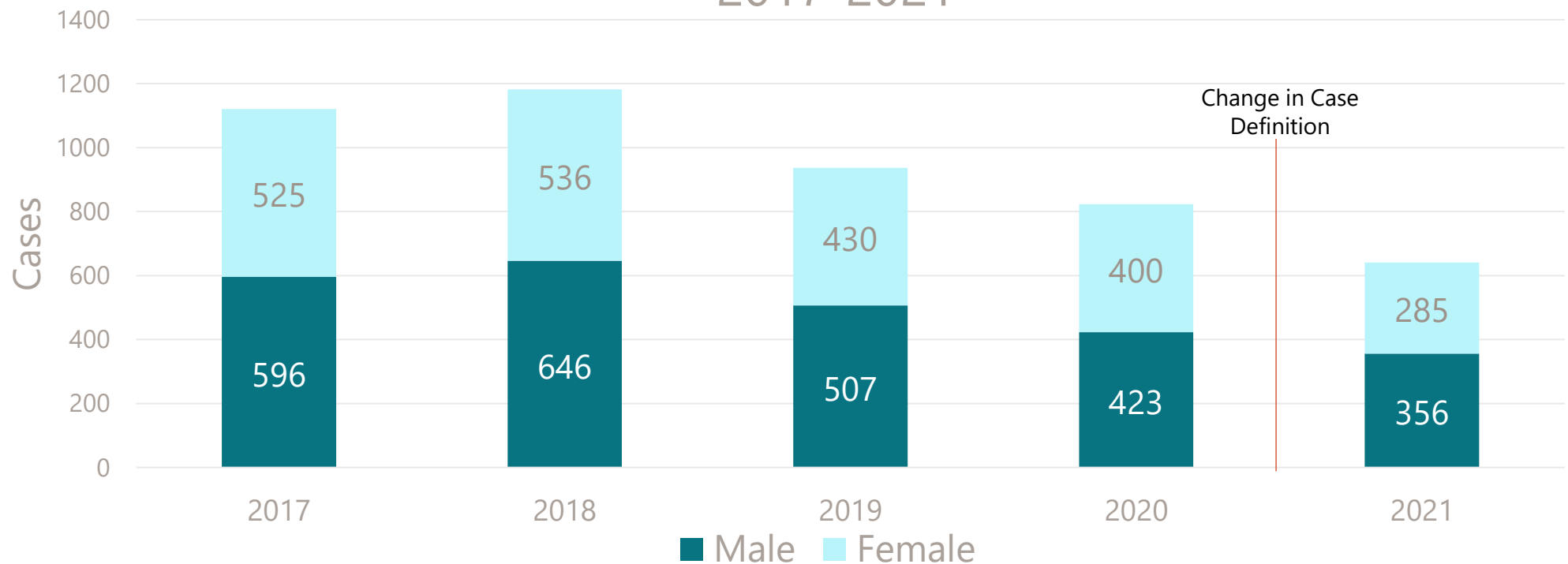
Hepatitis B Case Count, North Dakota
2021



Hepatitis C

HEPATITIS C

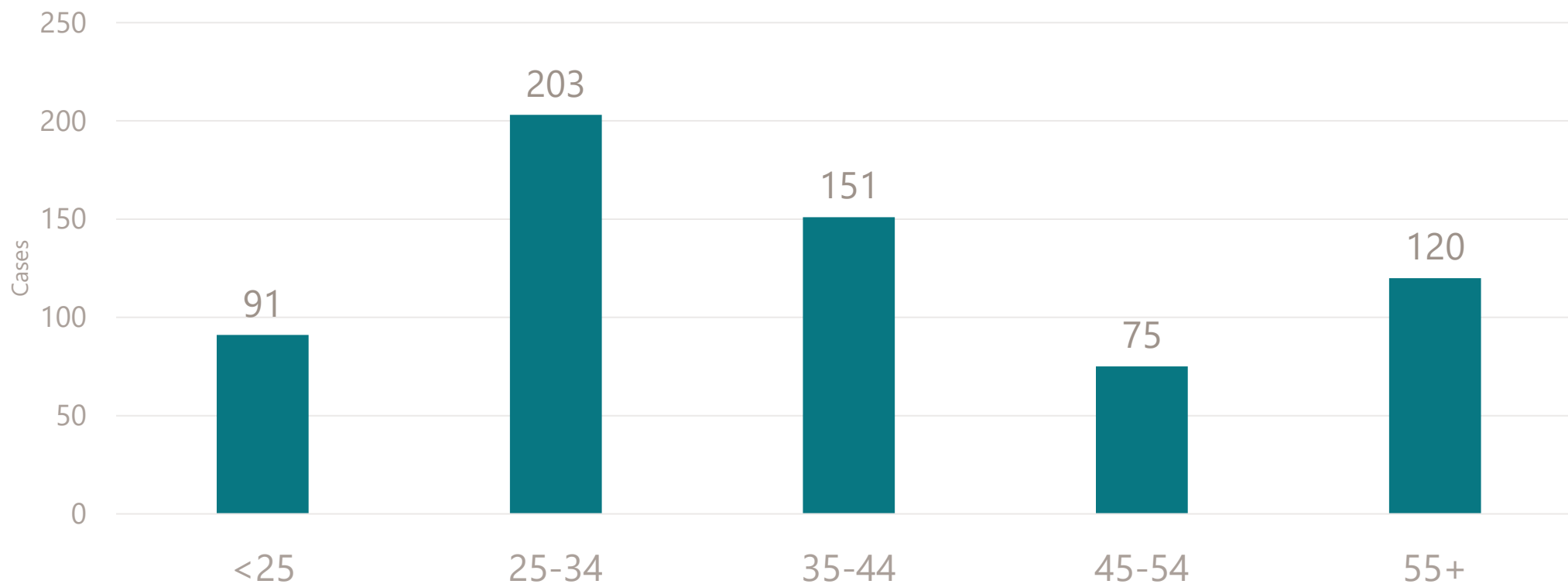
Hepatitis C Case Count by Gender, North Dakota
2017-2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

HEPATITIS C - AGE

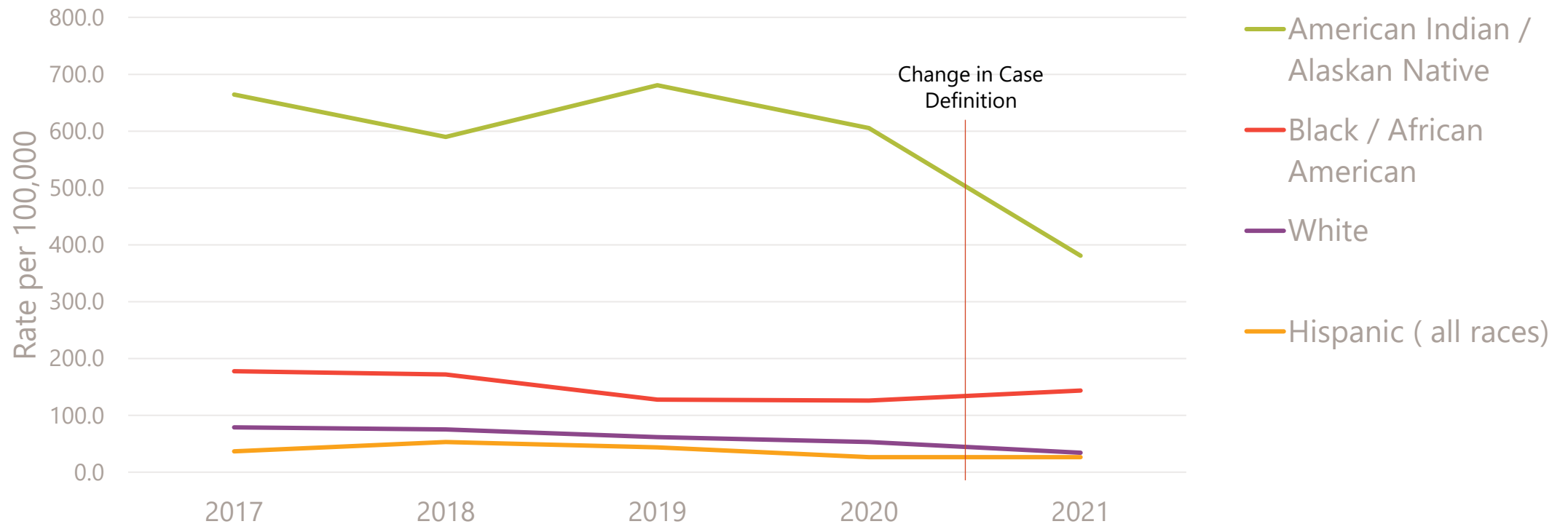
Hepatitis C by Age, North Dakota
2021



Source: NDDoH Division of Sexually Transmitted and Bloodborne Diseases

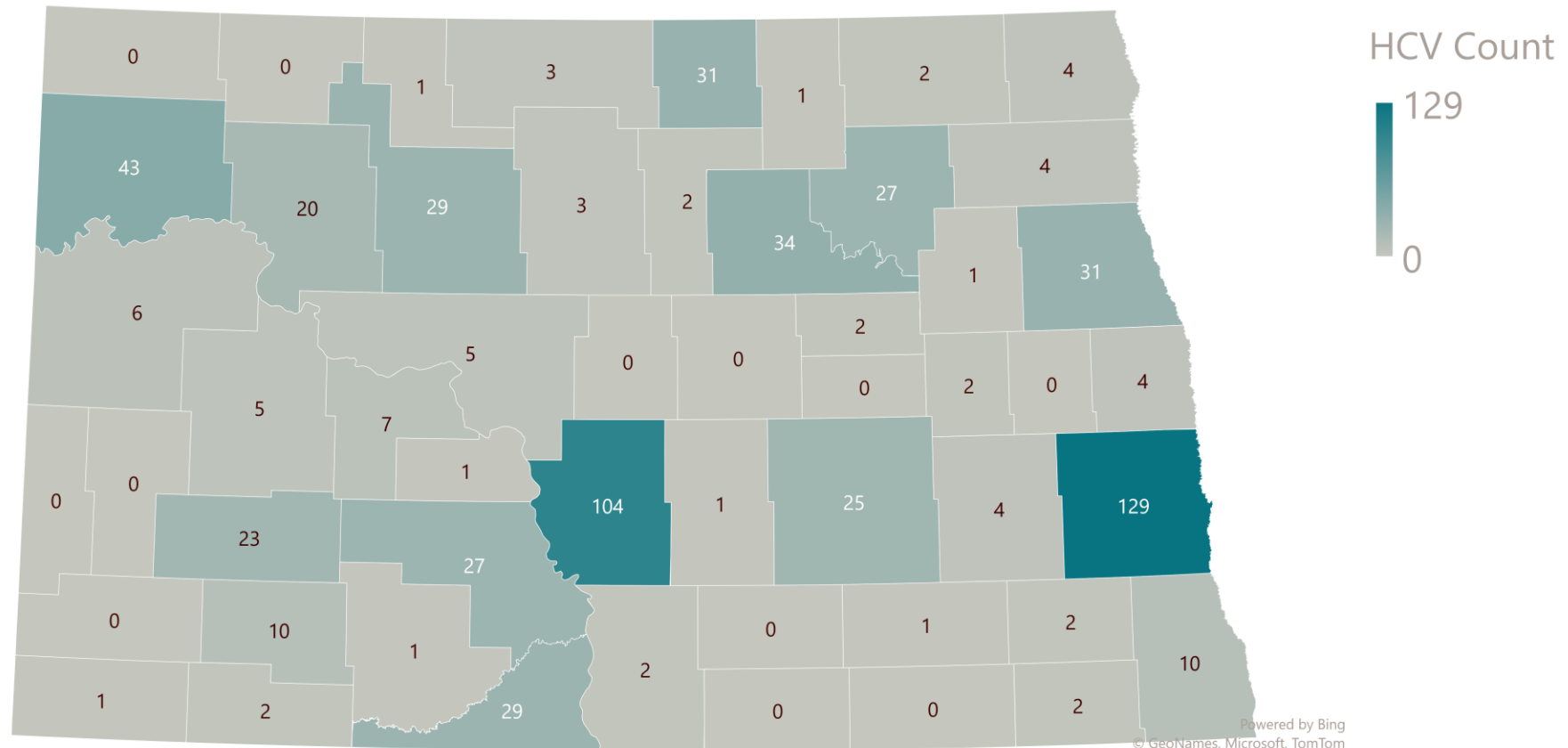
HEPATITIS C - RACE

Hepatitis C Rate by Race, North Dakota
2017-2021



HEPATITIS C GEOGRAPHY

Hepatitis C Case Count, North Dakota
2021





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Disease Dashboard
<https://www.health.nd.gov/condition-data>

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