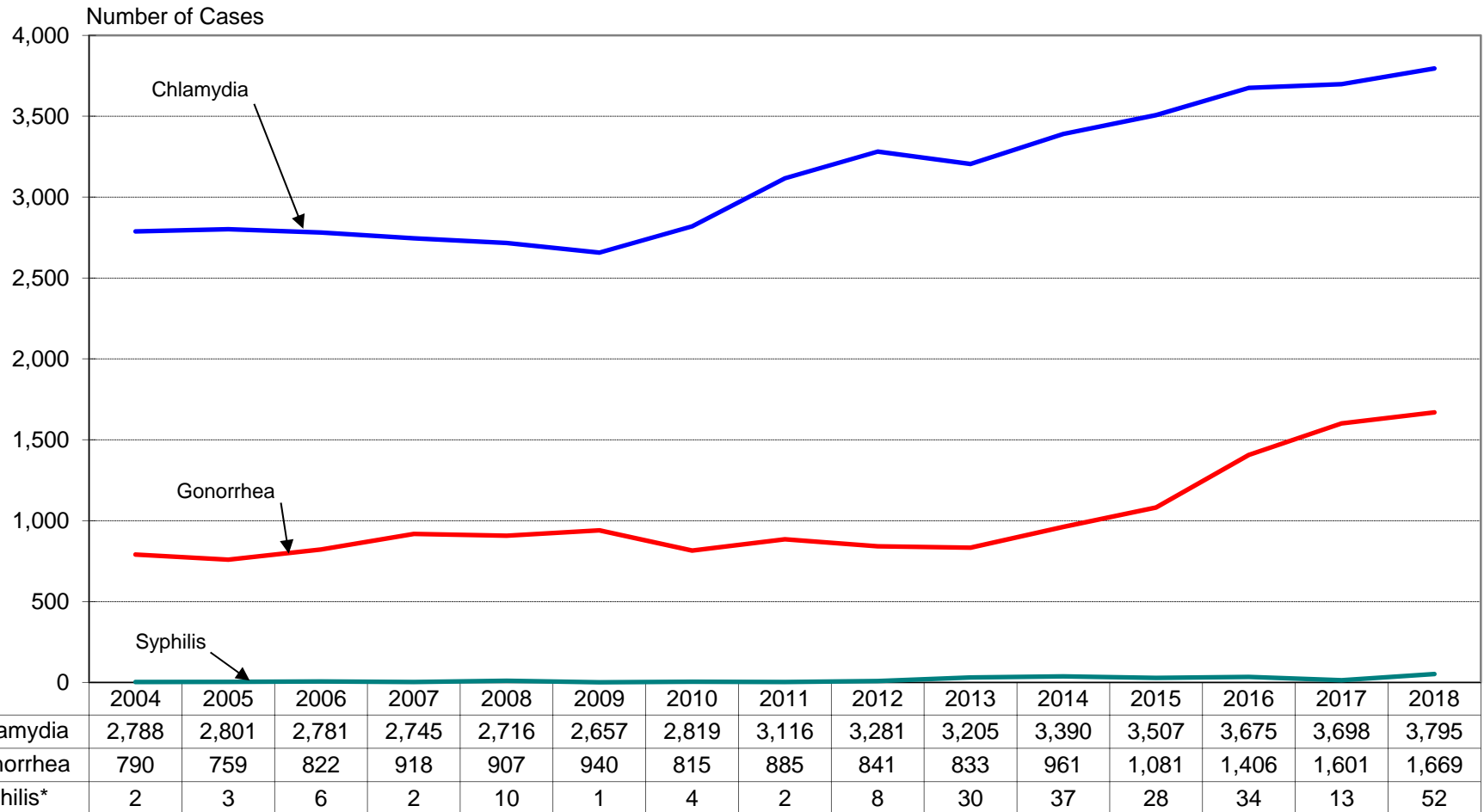




STDs in Douglas County

Douglas County Health Department

Number of Cases of Sexually Transmitted Diseases Douglas County, NE 2004-2018



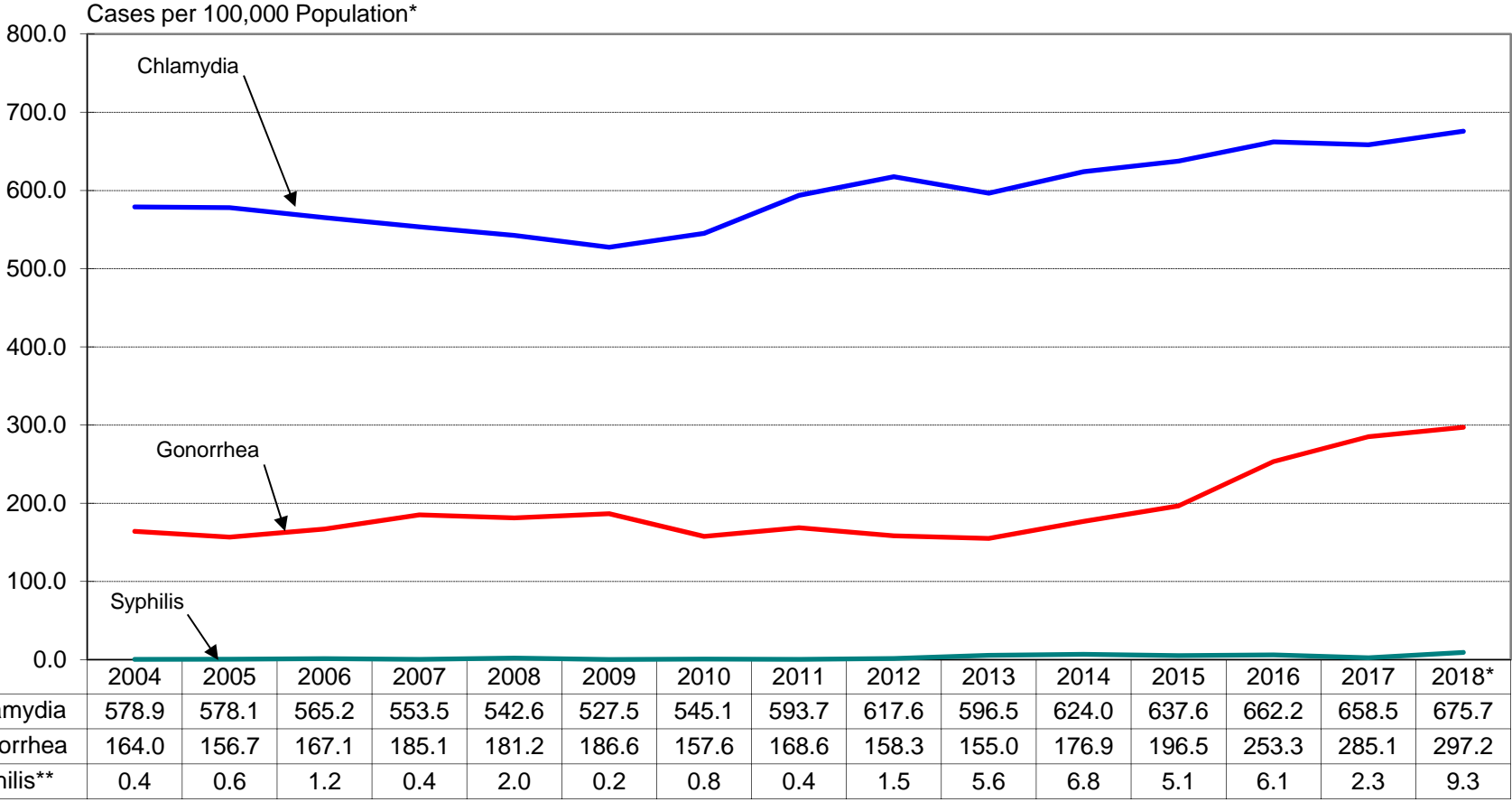
* Primary and Secondary Syphilis.
Source: Douglas County STD
Based on Date of Report



Sexually Transmitted Disease Rates*

Douglas County, NE

2004-2018*

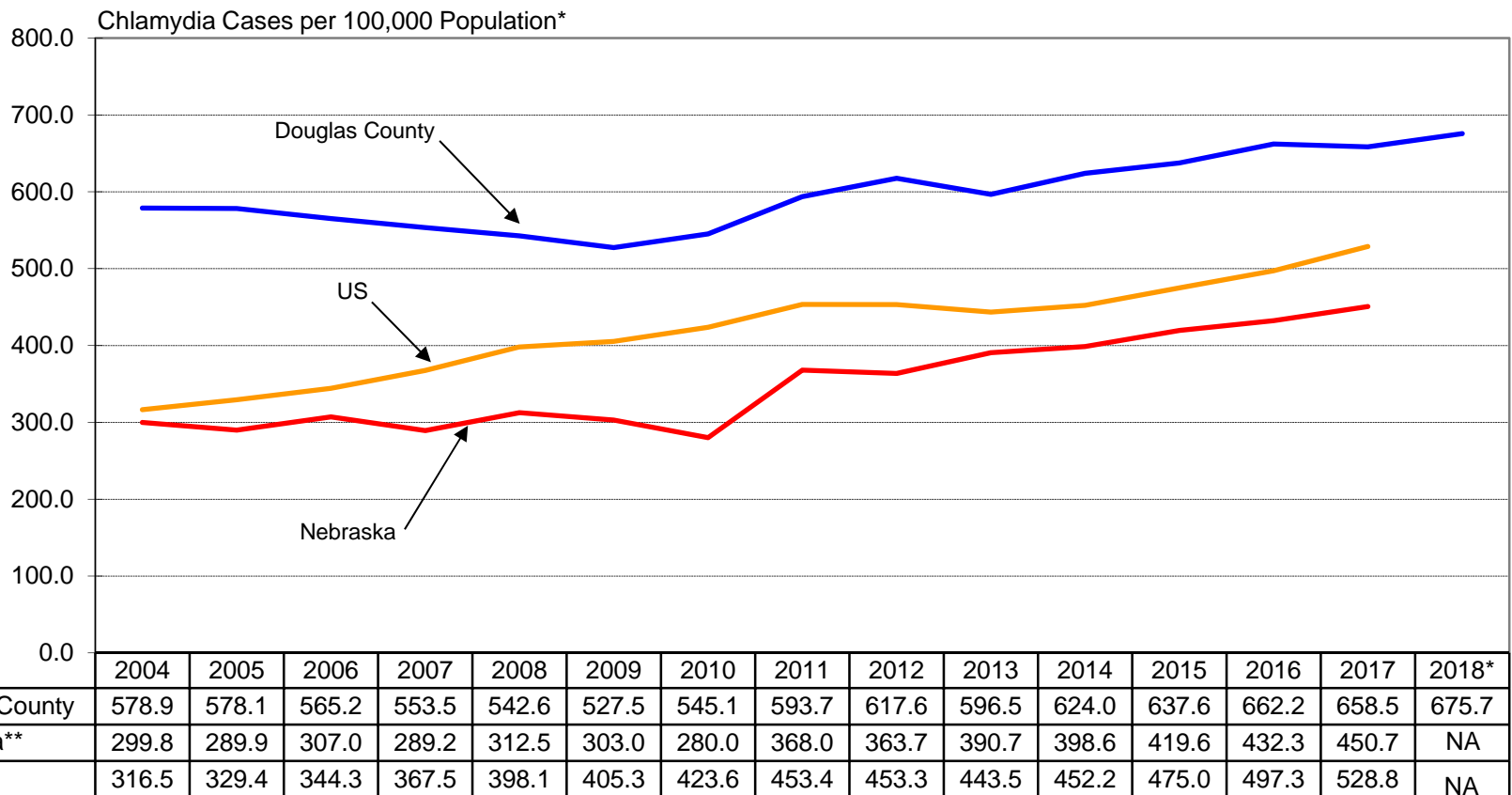


* 2004-2009 populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics, 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Primary and Secondary Syphilis.
Source: Douglas County STD
Based on Date of Report



Chlamydia Rates* Douglas County, Nebraska, and US 2004-2018*



* 2004-2009 populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics, 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Source: CDC Sexually Transmitted Diseases Surveillance

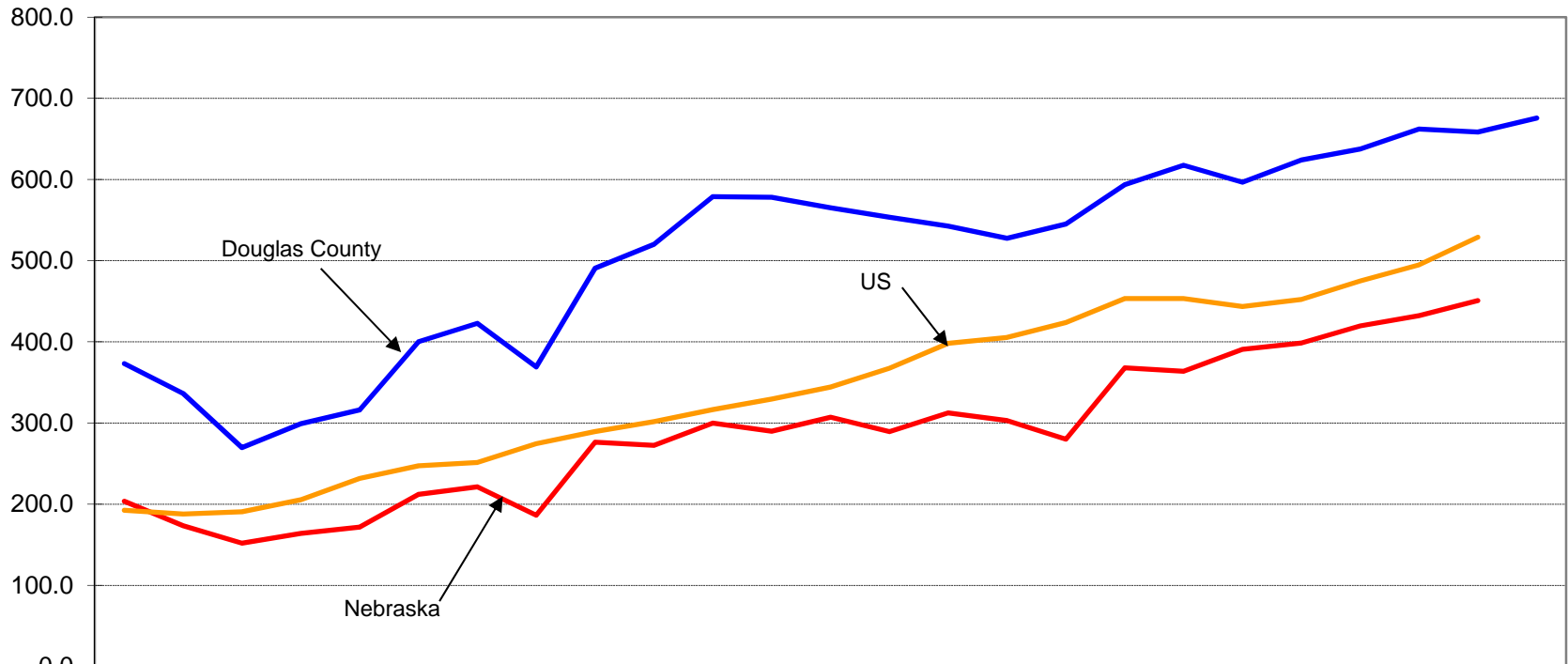
NA - The data was not available at this time.

Source: Douglas County STD

Based on Date of Report

Chlamydia Rates* Douglas County, Nebraska, and US 1994-2018*

Chlamydia Cases per 100,000 Population*



	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018*
Douglas County	373.2	336.3	269.7	299.1	316.1	400.2	422.8	369.0	490.8	520.1	578.9	578.1	565.2	553.5	542.6	527.5	545.1	593.7	617.6	596.5	624.0	637.6	662.2	658.5	675.7
Nebraska**	203.5	173.4	152.0	164.0	171.7	212.1	221.3	186.4	276.4	272.5	299.8	289.9	307.0	289.2	312.5	303.0	280.0	368.0	363.7	390.7	398.6	419.6	432.3	450.7	NA
US**	192.5	187.8	190.6	205.5	231.8	247.2	251.4	274.5	289.4	301.7	316.5	329.4	344.3	367.5	398.1	405.3	423.6	453.4	453.3	443.5	452.2	475.0	494.7	528.8	NA

* 1994-2009 populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics, 2000 and 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Source: CDC Sexually Transmitted Diseases Surveillance

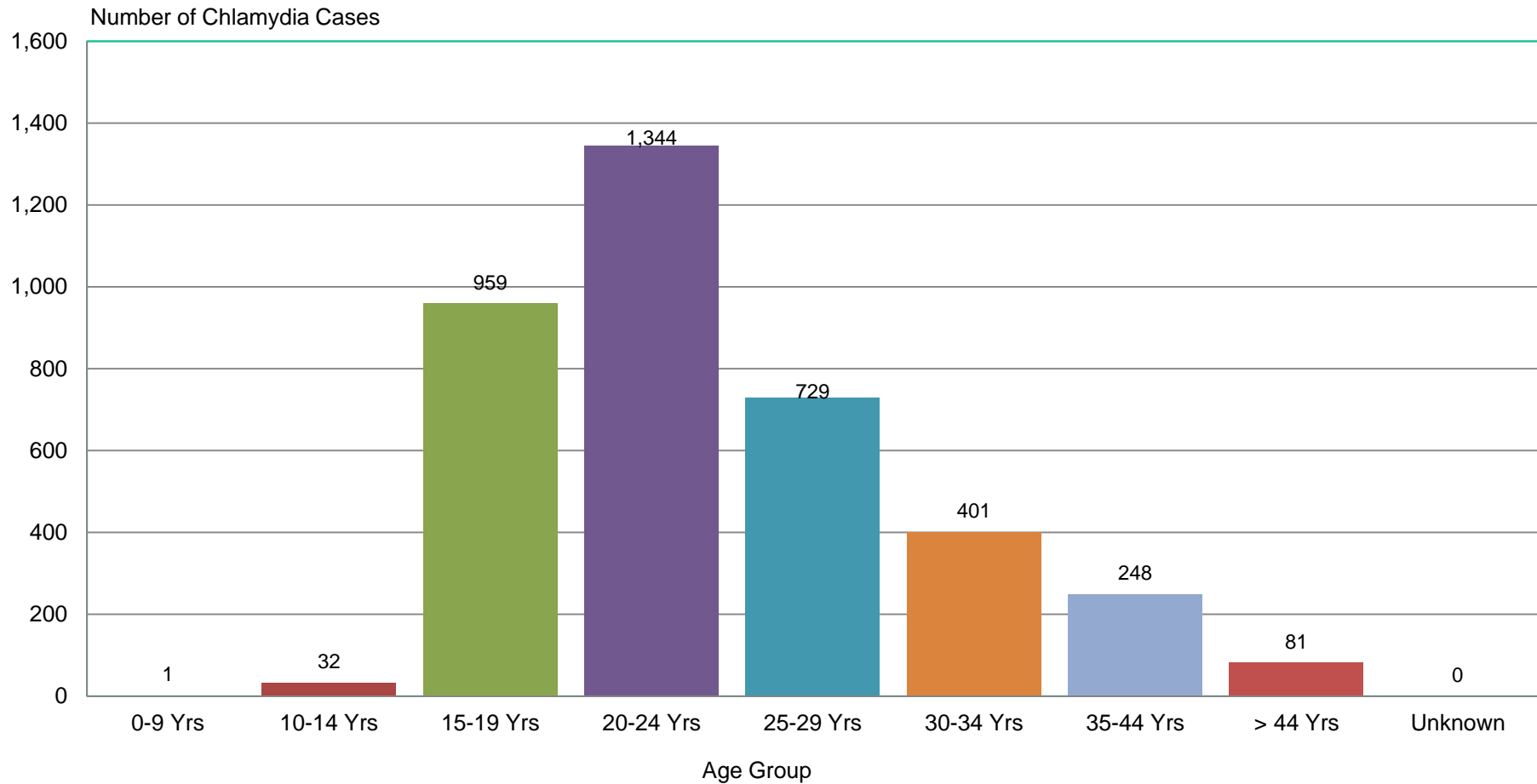
NA - The data was not available at this time.

Source: Douglas County STD

Based on Date of Report

Number of Chlamydia Cases by Age Group Douglas County, NE 2018

Total Cases = 3,795

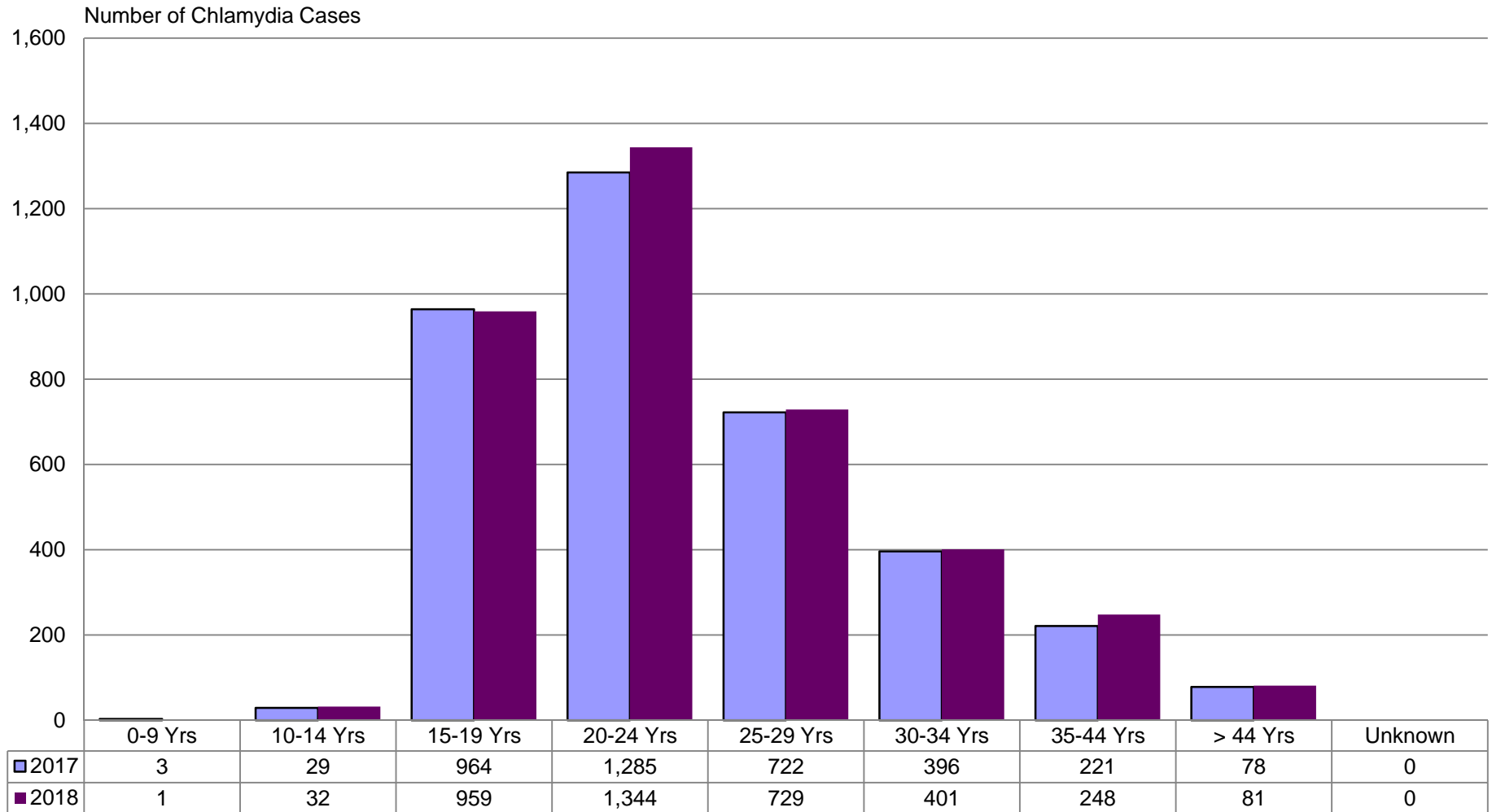


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Number of Chlamydia Cases by Age Group Douglas County, NE 2017 - 2018



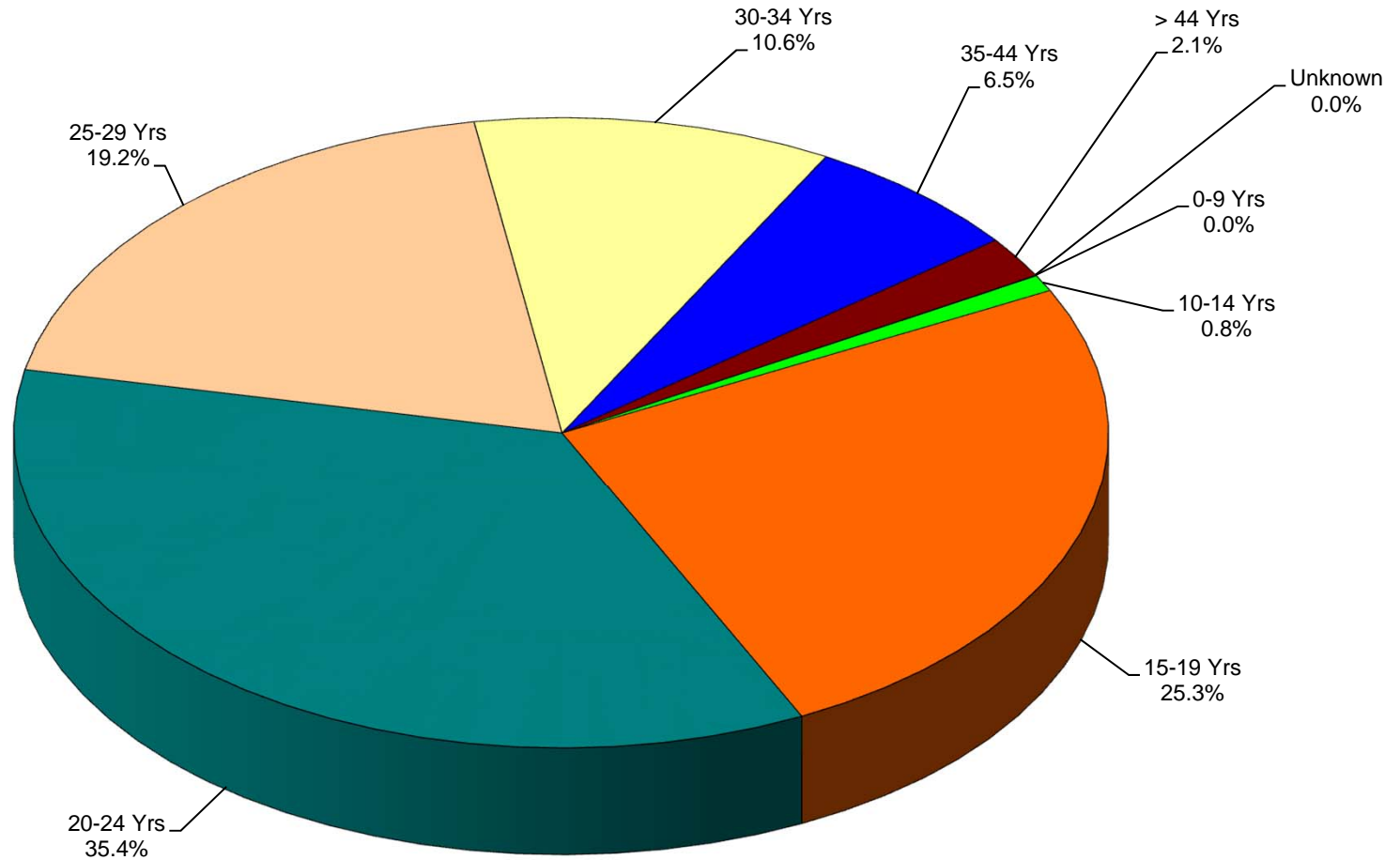
Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Chlamydia Cases by Age Group Douglas County, Nebraska 2018

Total Cases = 3,795

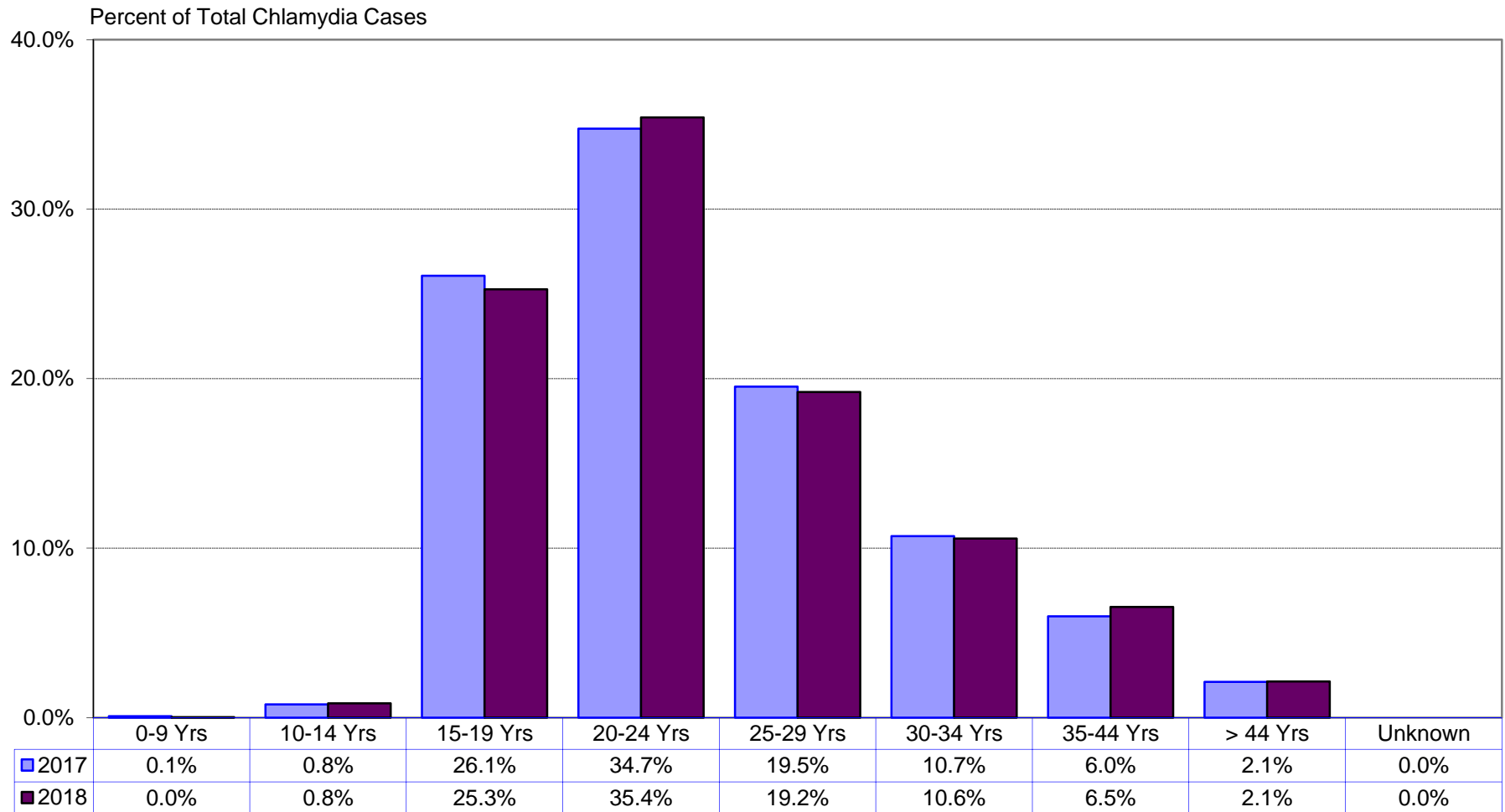


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/28/2019



Percentage of Chlamydia Cases by Age Group Douglas County, NE 2017 - 2018

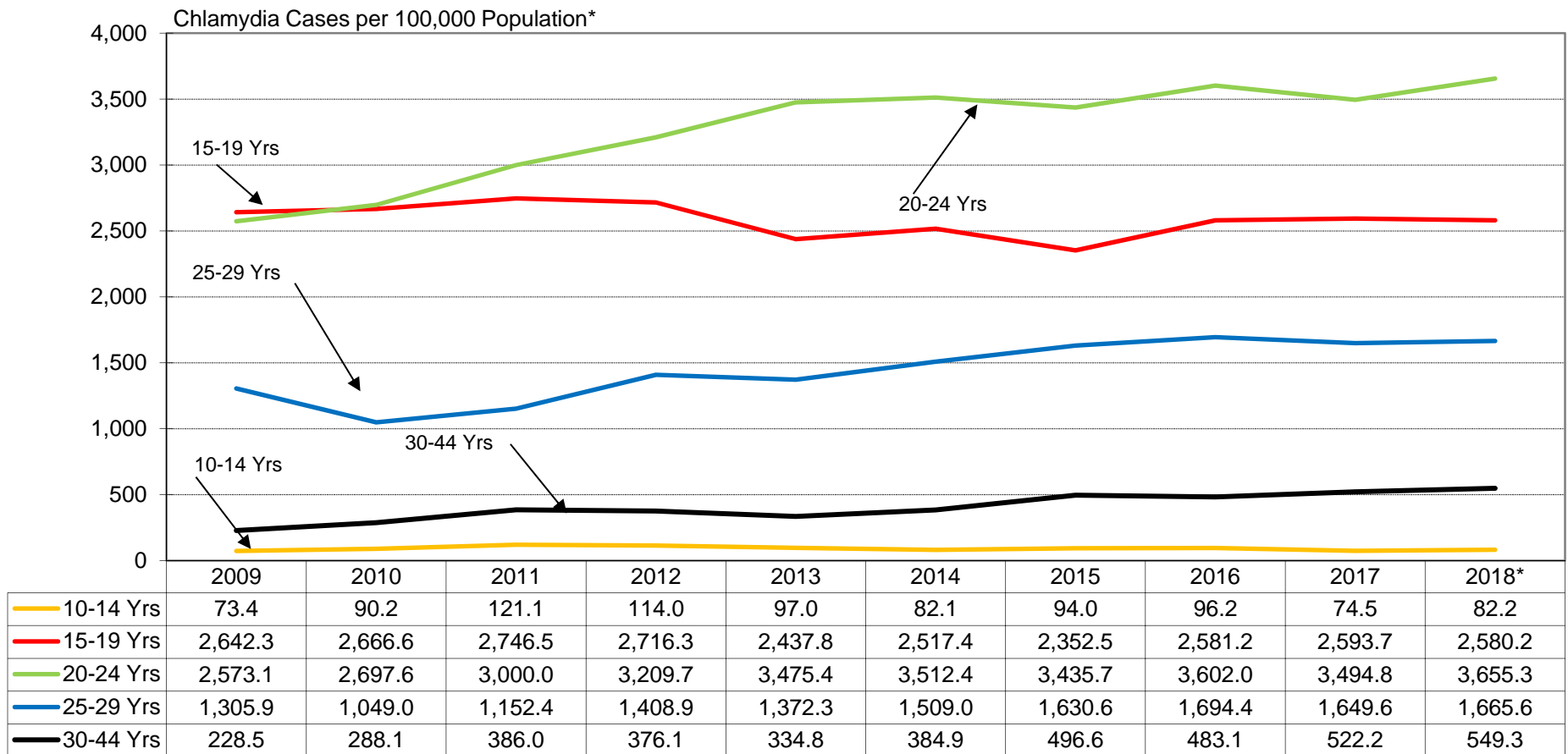


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/28/2019



Chlamydia Rates* by Age Group Douglas County, NE 2009 – 2018*



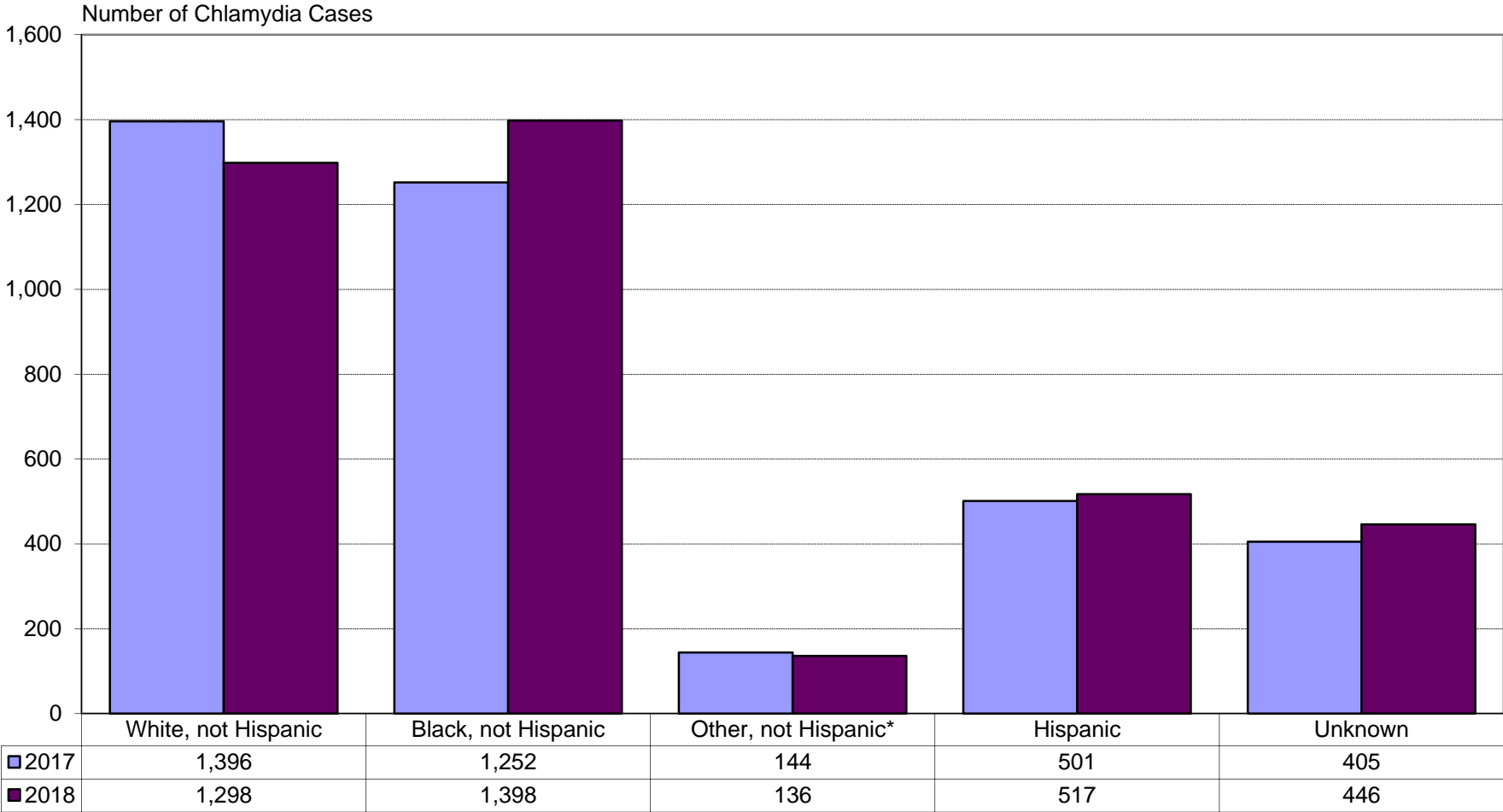
Populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics except for 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Number of Chlamydia Cases by Race/Ethnicity Douglas County, NE 2017 - 2018



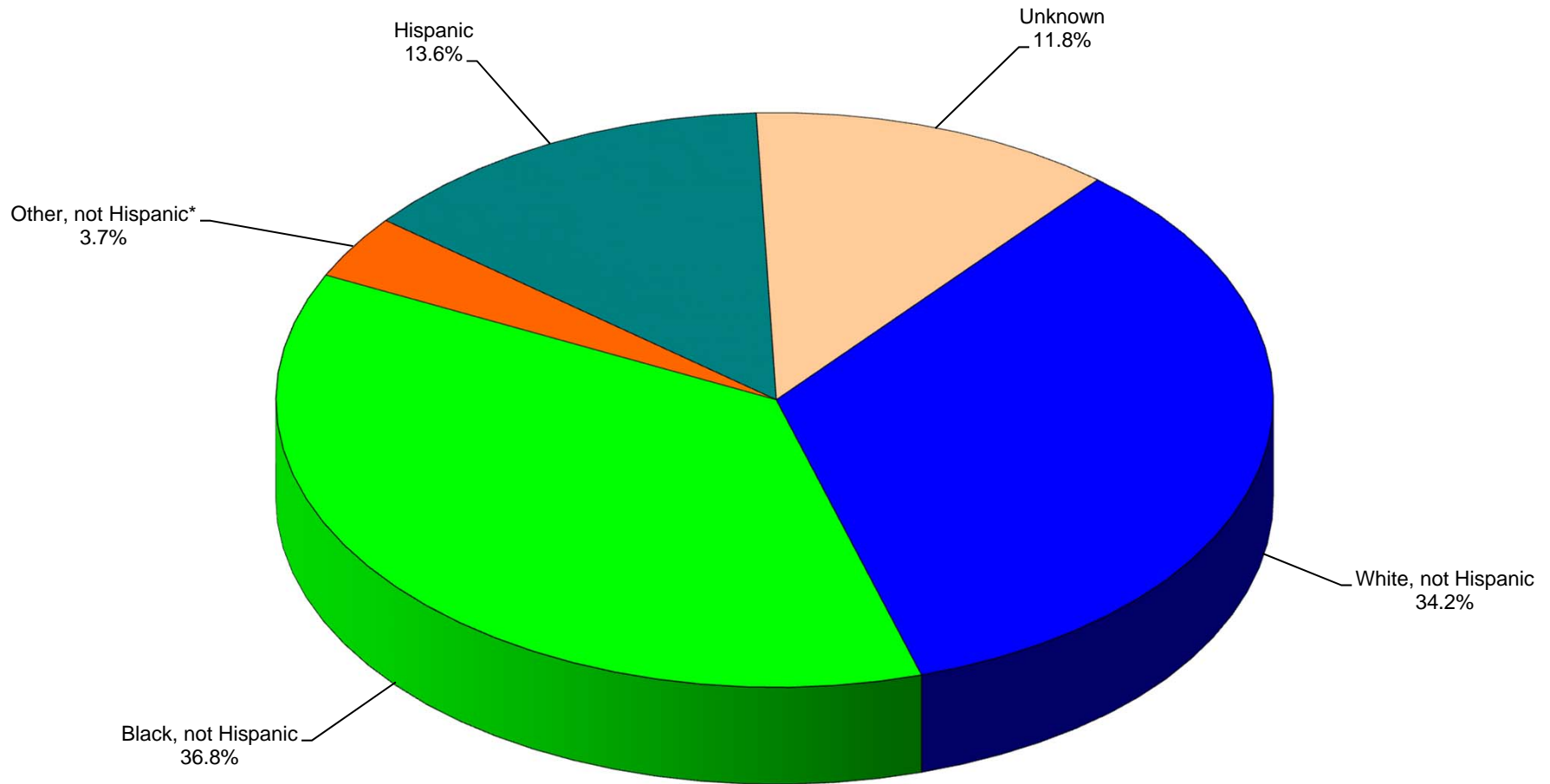
* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report



Chlamydia Cases by Race/Ethnicity Douglas County, Nebraska 2018

Total Cases = 3,795



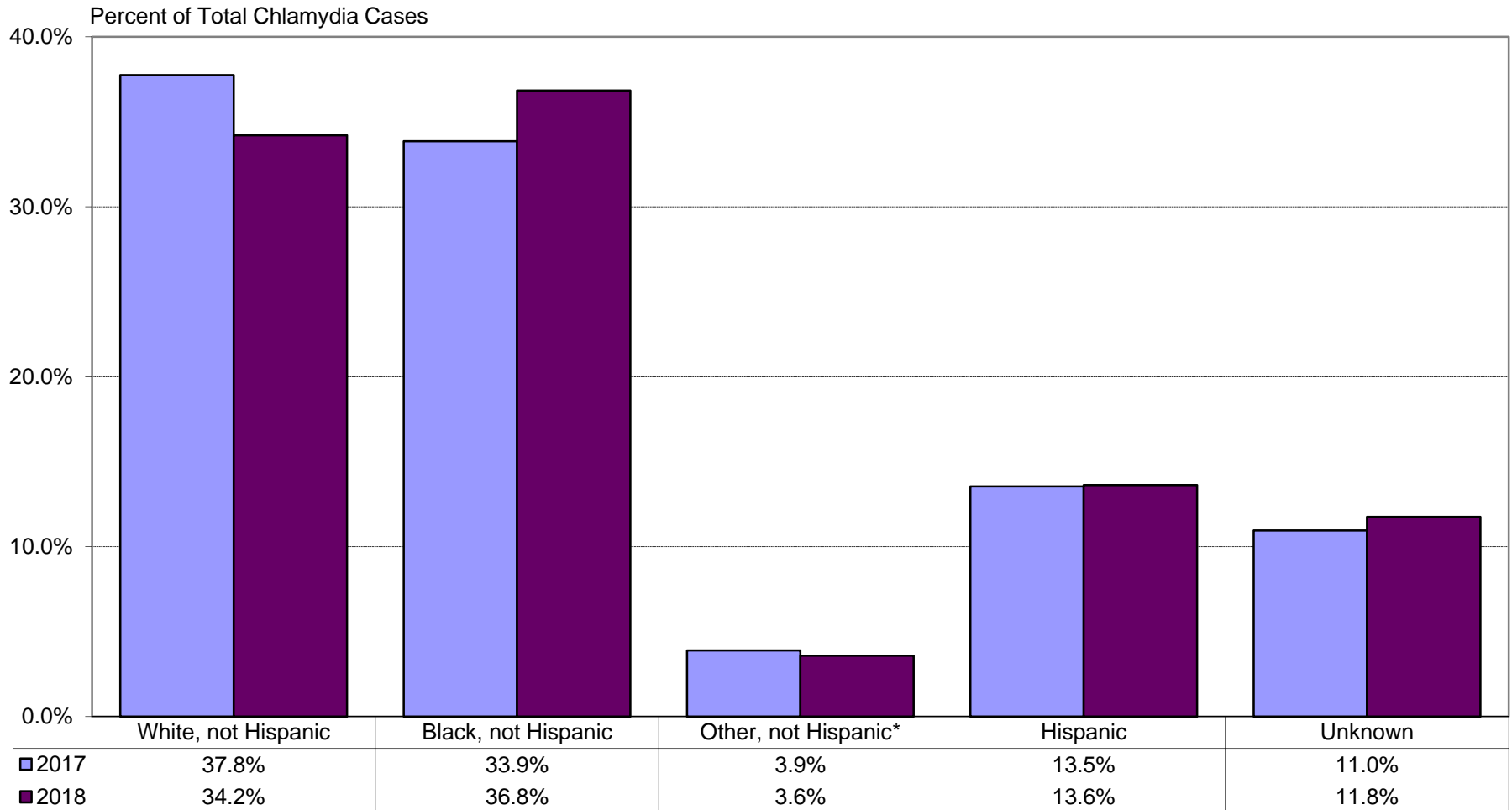
* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Percentage of Chlamydia Cases by Race/Ethnicity Douglas County, NE 2017 - 2018



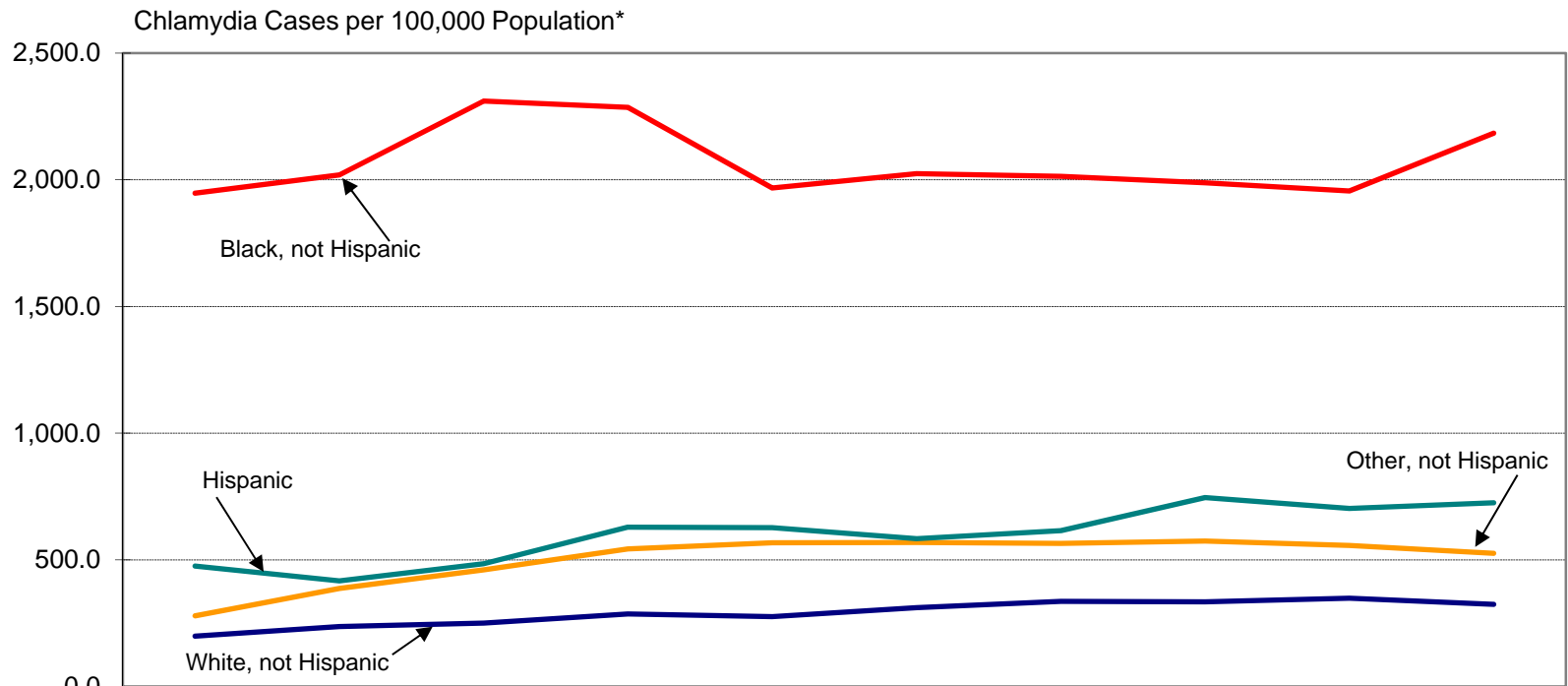
* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Chlamydia Rates* by Race/Ethnicity Douglas County, NE 2009-2018*



	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018*
White, not Hispanic	198.9	236.9	250.6	286.4	275.7	311.5	336.2	334.1	348.6	324.1
Black, not Hispanic	1,946.8	2,019.0	2,310.3	2,285.9	1,967.4	2,024.0	2,013.2	1,988.2	1,955.6	2,183.6
Other, not Hispanic**	279.1	387.1	460.4	543.2	567.4	568.6	564.6	574.2	556.8	525.8
Hispanic	475.5	416.9	484.8	628.8	626.8	583.8	615.5	745.8	702.9	725.4

* Populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics except for 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

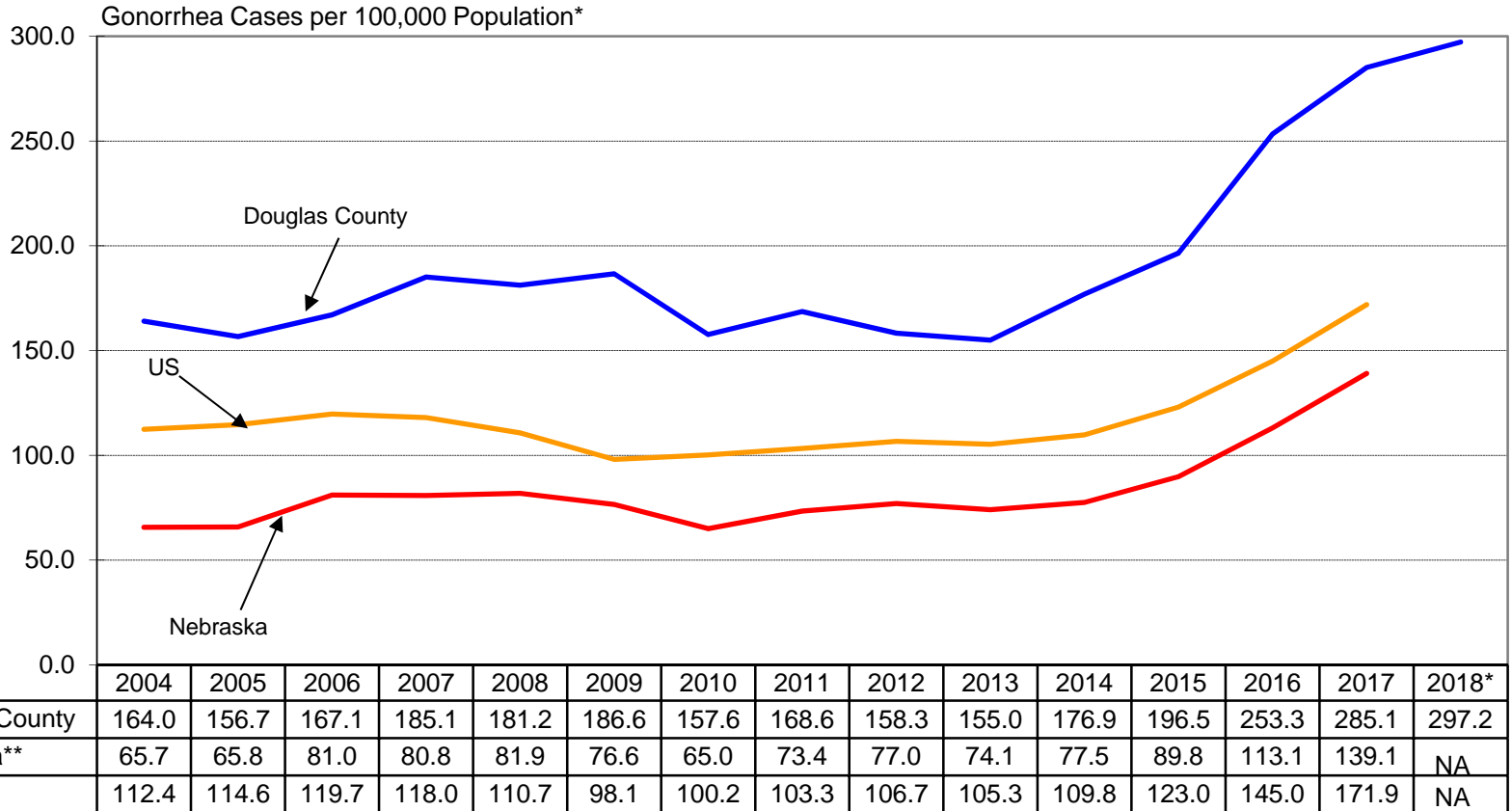
Source: Douglas County STD

Based on Date of Report

Gonorrhea Rates*

Douglas County, Nebraska, and US

2004-2018*



* 2004-2009 populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics, 2000 and 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Source: CDC Sexually Transmitted Diseases Surveillance

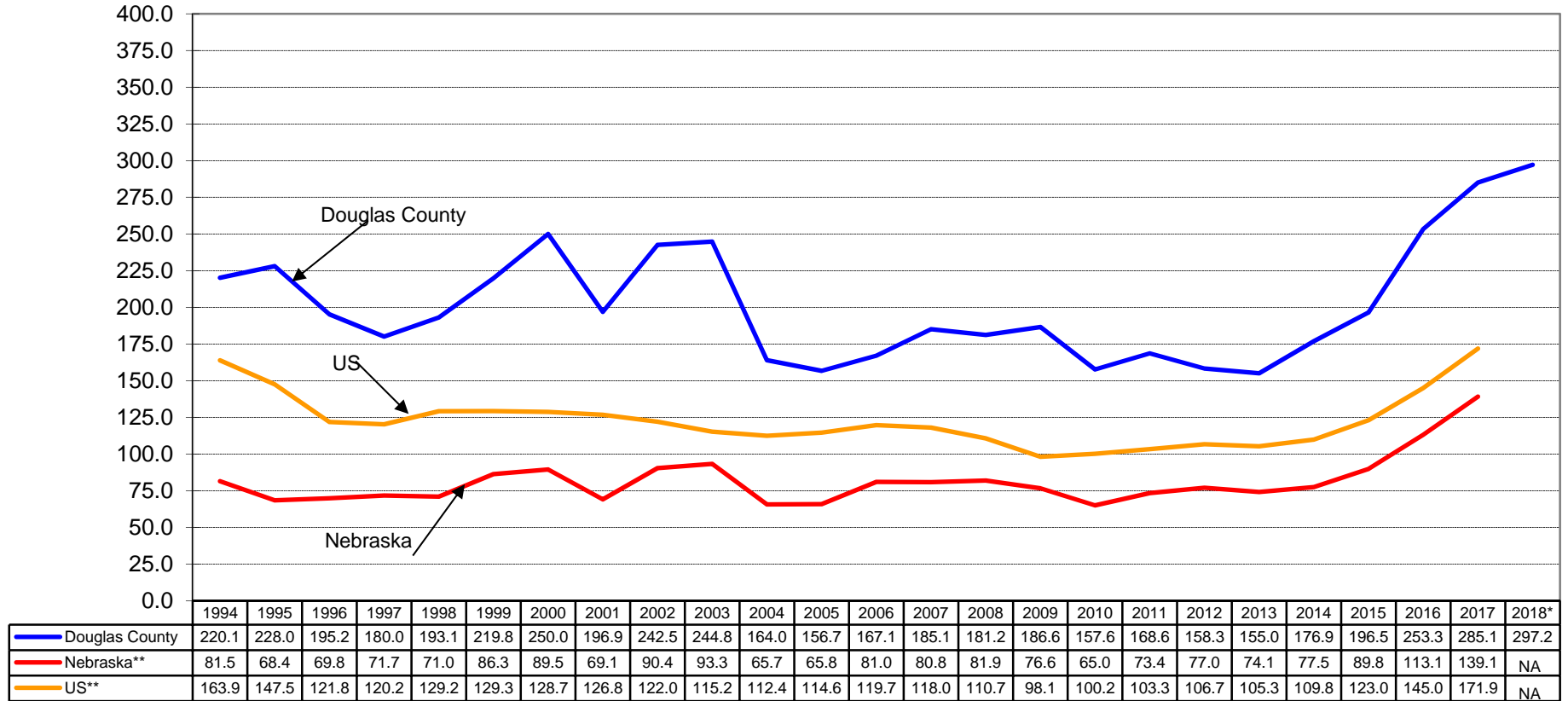
NA - The data was not available at this time.

Source: Douglas County STD

Based on Date of Report

Gonorrhea Rates* Douglas County, Nebraska, and US 1994-2018*

Gonorrhea Cases per 100,000 Population*



* 1994-2009 populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics, 2000 and 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

** Source: CDC Sexually Transmitted Diseases Surveillance

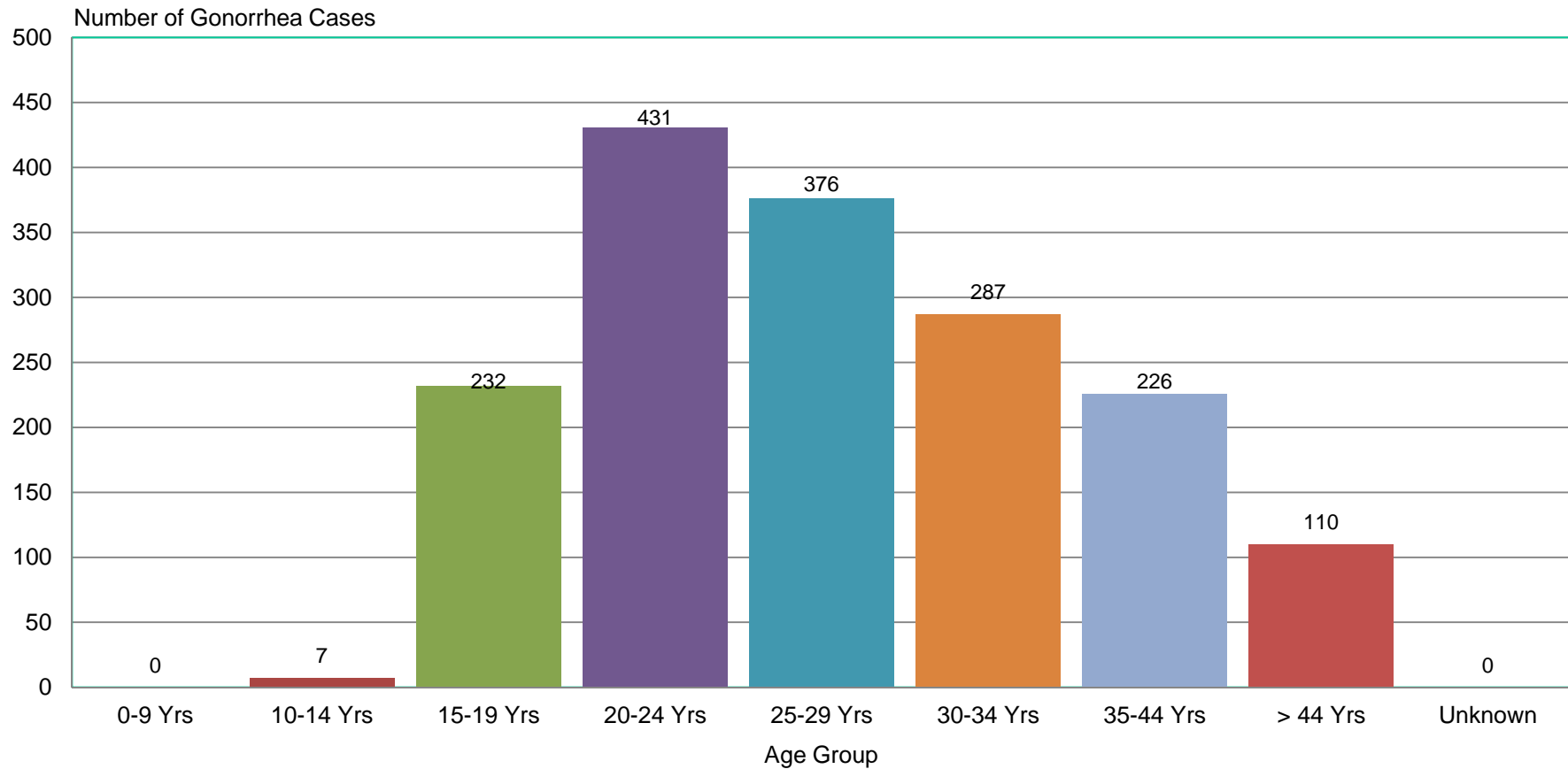
NA - The data was not available at this time.

Source: Douglas County STD

Based on Date of Report

Number of Gonorrhea Cases by Age Group Douglas County, NE 2018

Total Cases = 1,669

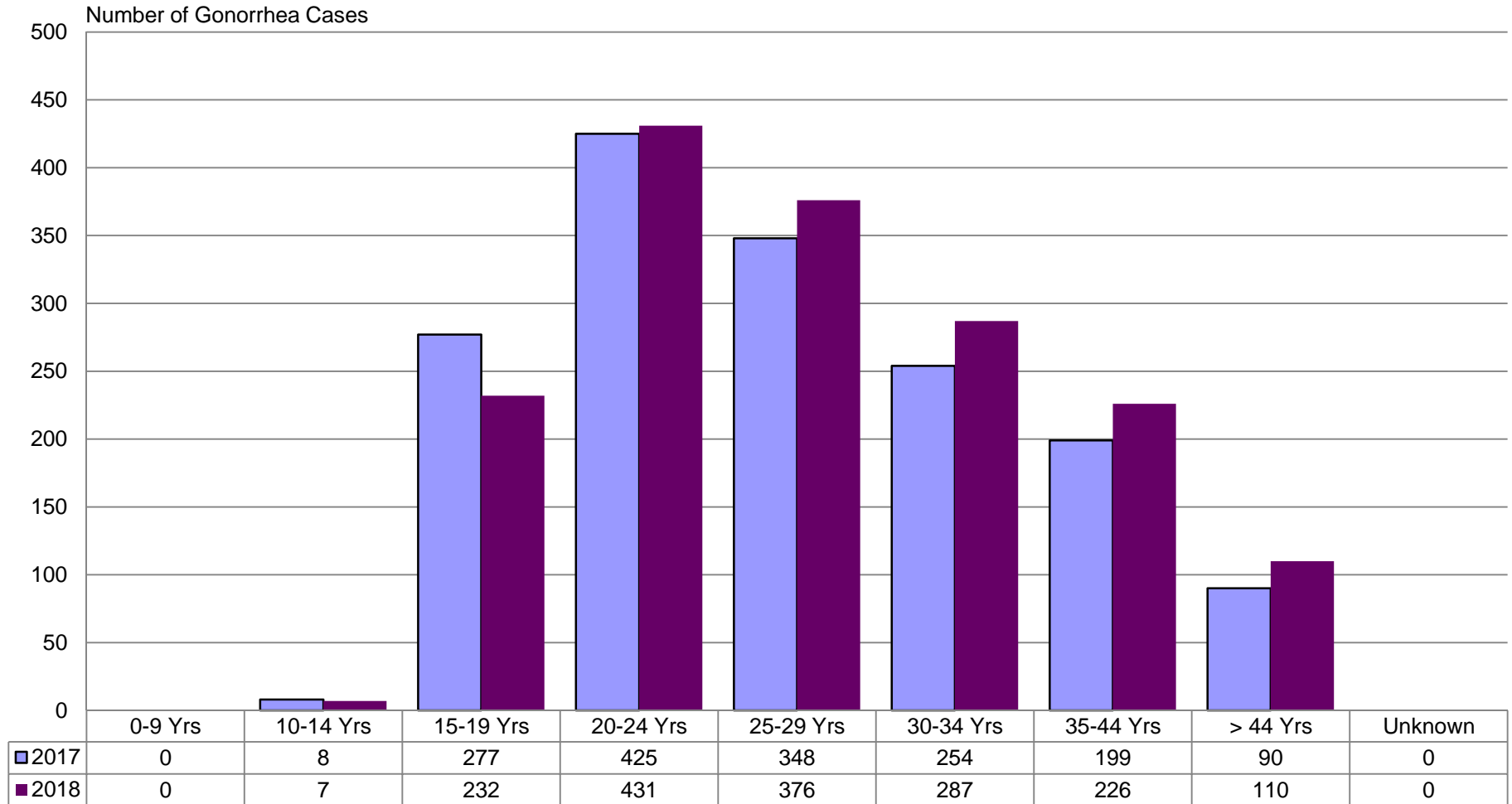


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2019



Number of Gonorrhea Cases by Age Group Douglas County, NE 2017 - 2018



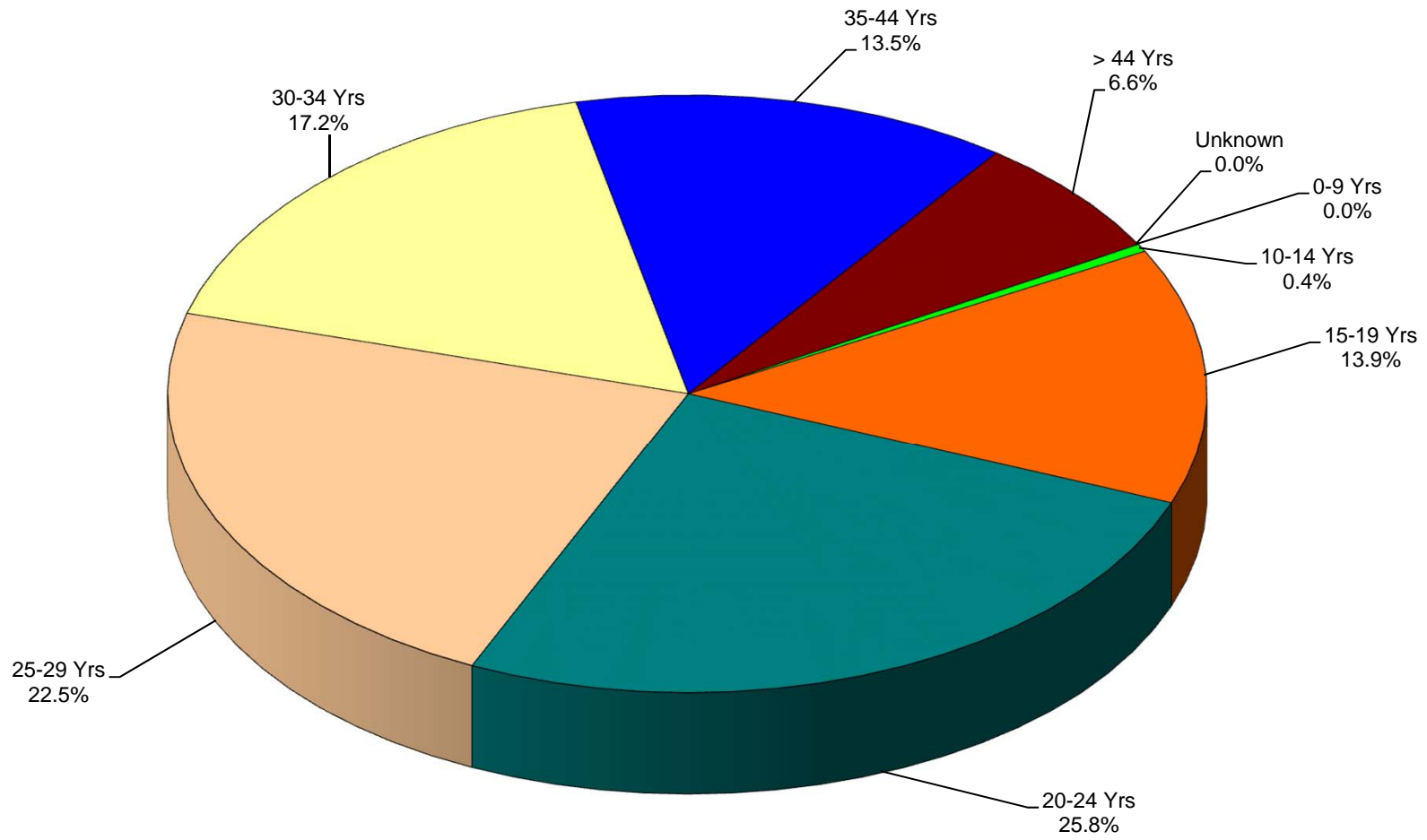
Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2019



Gonorrhea Cases by Age Group Douglas County, Nebraska 2018

Total Cases = 1,669

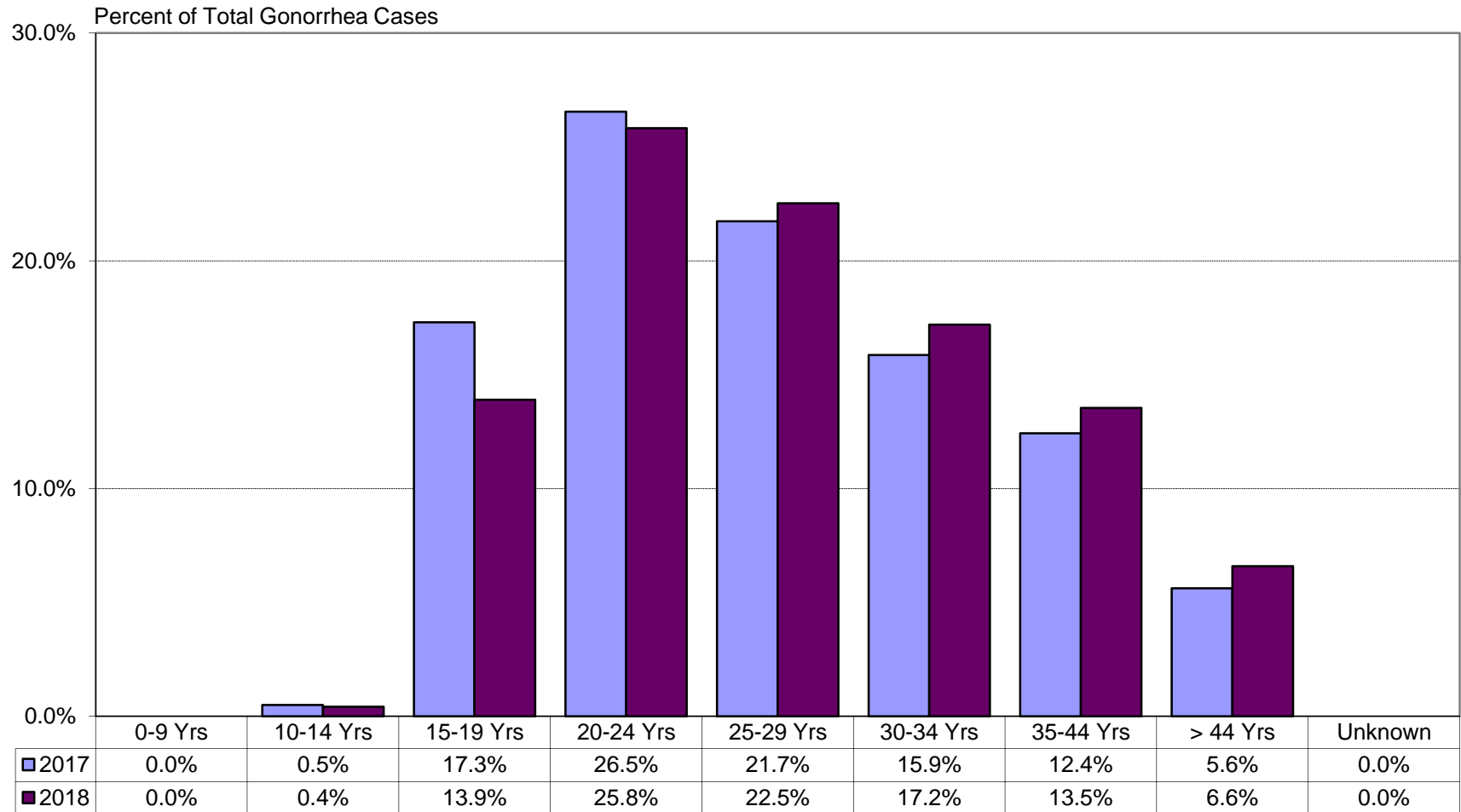


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2018



Percentage of Gonorrhea Cases by Age Group Douglas County, NE 2017 - 2018

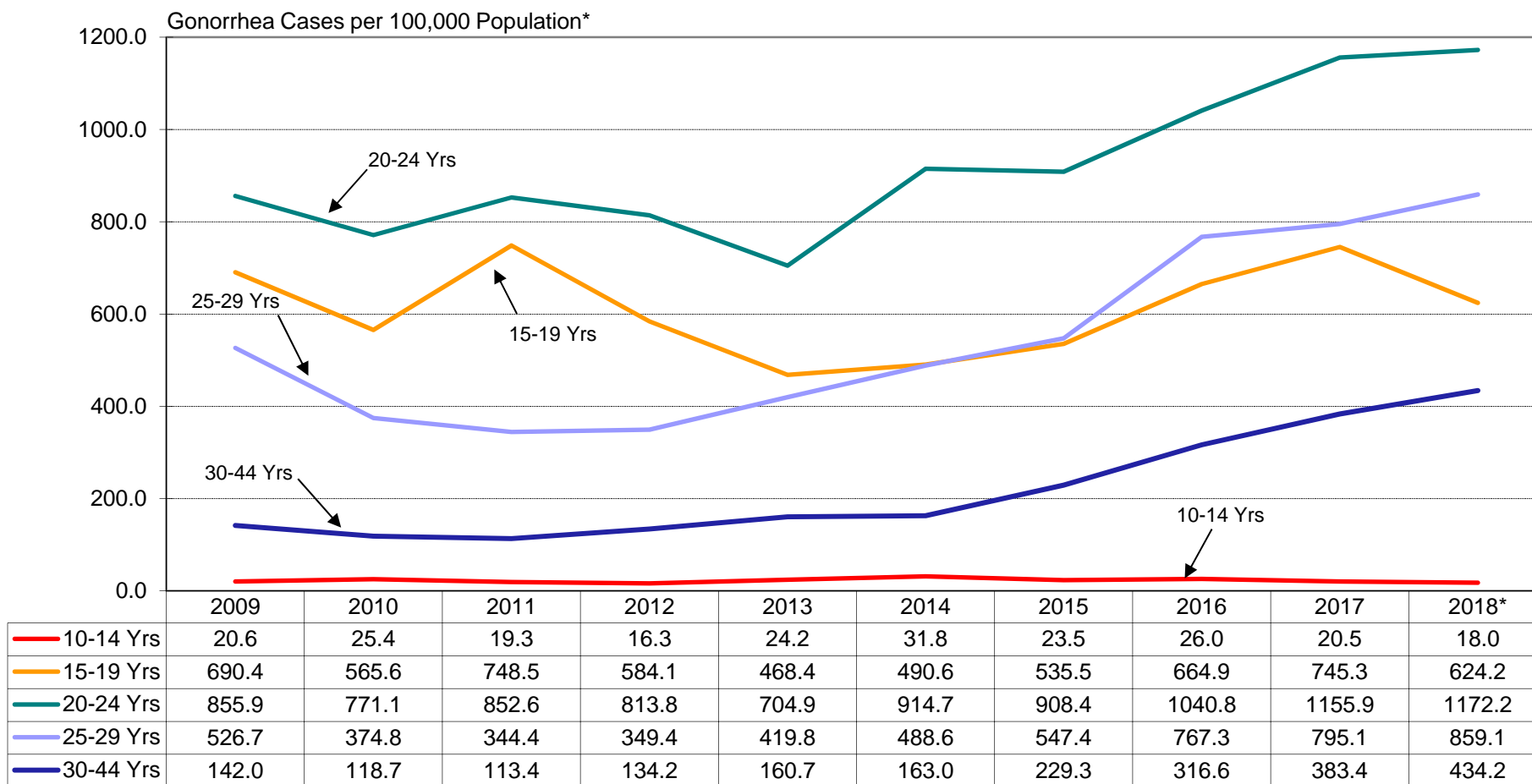


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2019



Gonorrhea Rates* by Age Group Douglas County, NE 2009 – 2018*



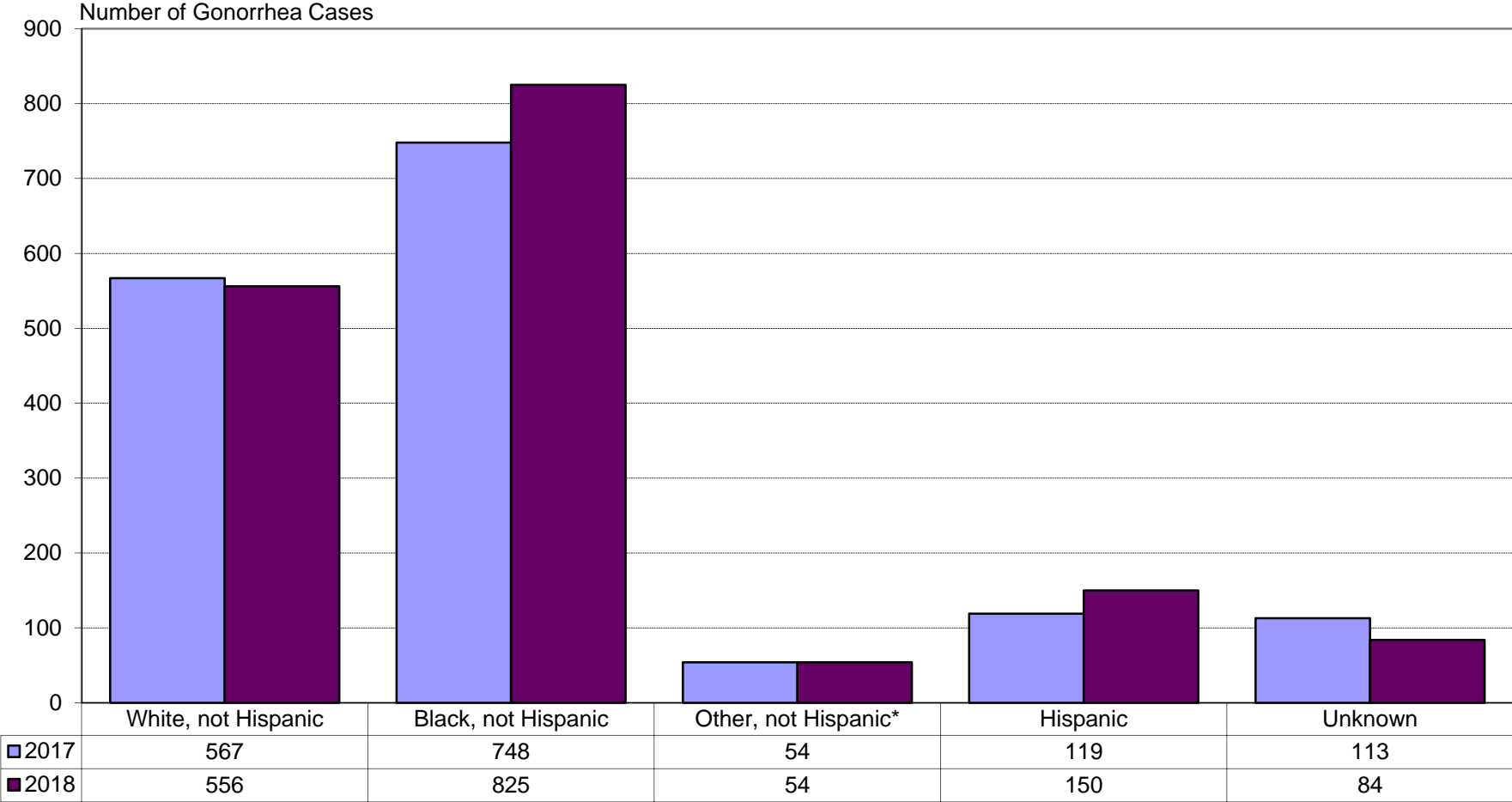
* Populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics except for 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2019



Number of Gonorrhea Cases by Race/Ethnicity Douglas County, NE 2017 - 2018

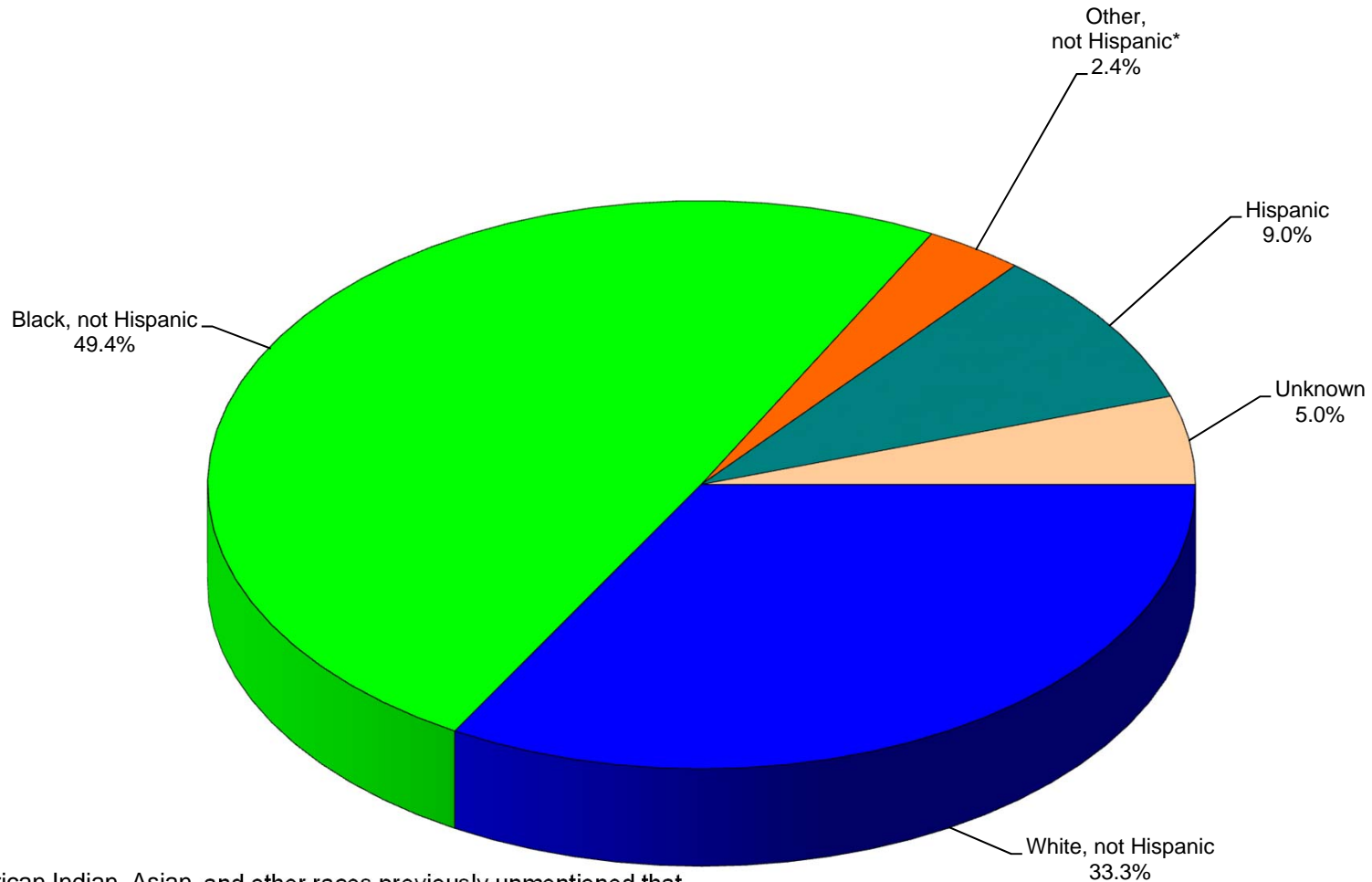


* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report

Gonorrhea Cases by Race/Ethnicity Douglas County, Nebraska 2018

Total Cases = 1,669



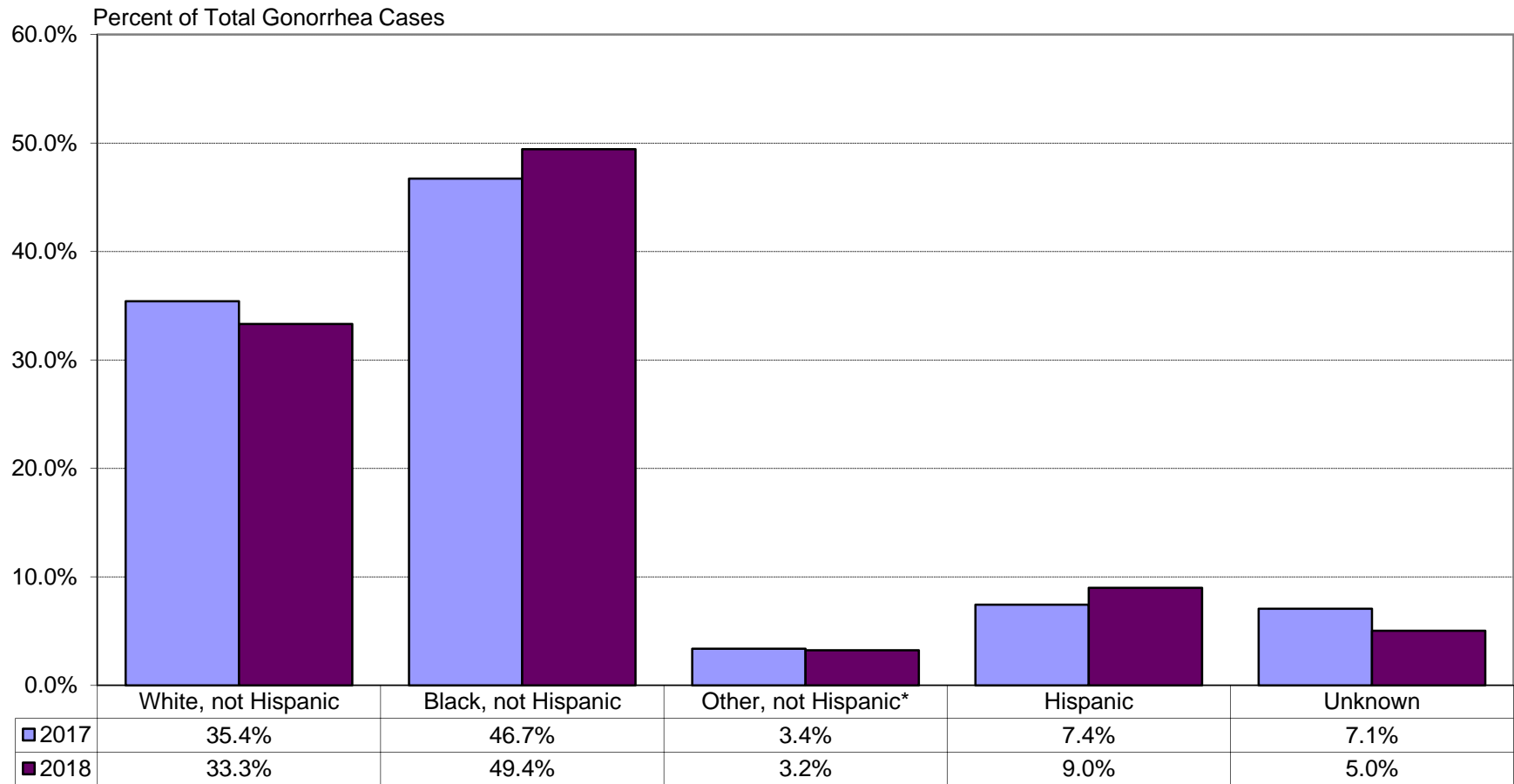
* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Percentage of Gonorrhea Cases by Race/Ethnicity Douglas County, NE 2017 - 2018



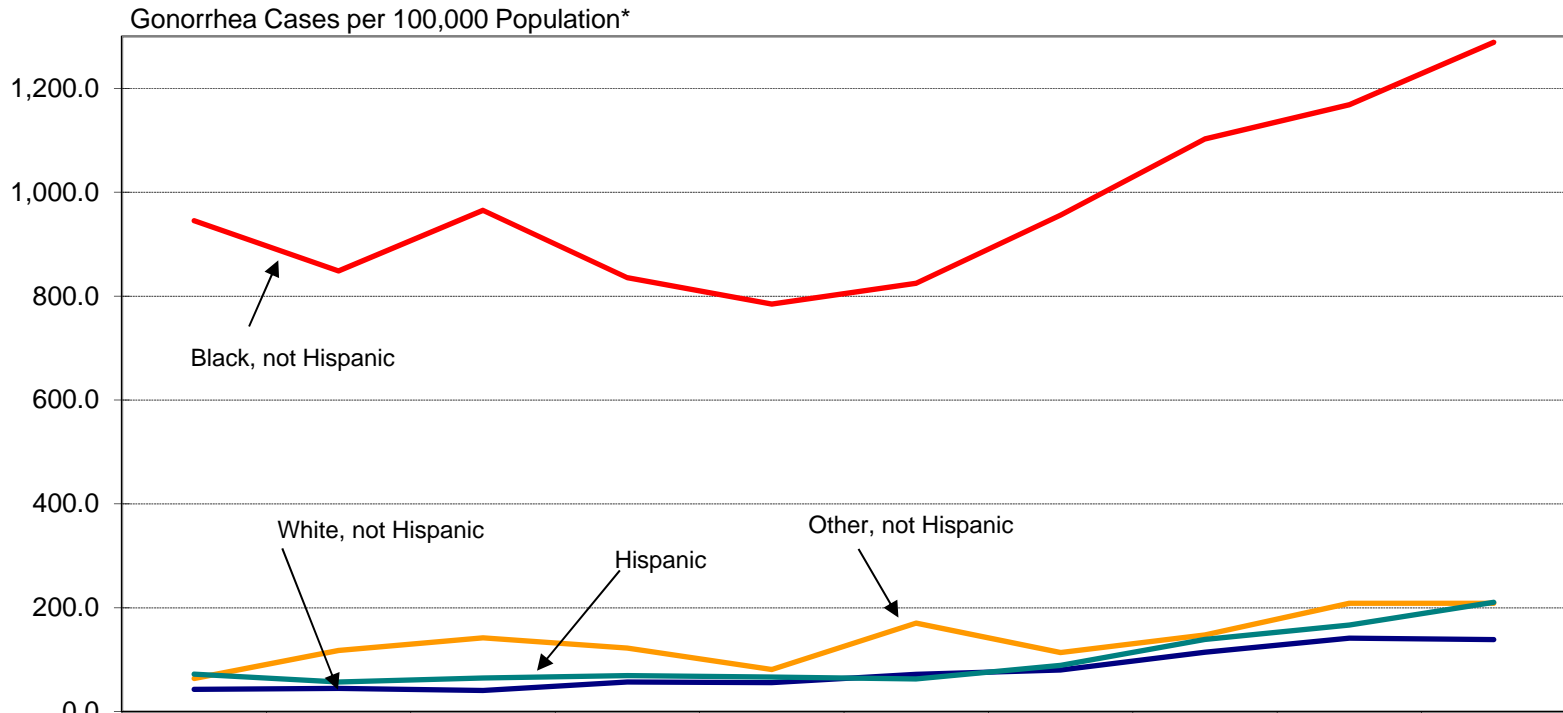
* Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic.

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/27/2019



Gonorrhea Rates* by Race/Ethnicity Douglas County, NE 2009 – 2018*



	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018*
White, not Hispanic	43.0	45.0	40.9	57.1	56.0	72.0	80.4	114.4	141.6	138.8
Black, not Hispanic	945.1	848.5	965.2	835.5	784.7	824.6	956.0	1,102.6	1,168.3	1,288.6
Other, not Hispanic**	64.0	117.8	142.1	122.5	81.1	170.6	113.8	147.7	208.8	208.8
Hispanic	72.3	57.1	64.7	69.5	66.8	63.2	89.2	139.0	167.0	210.5

* Populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics except for 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

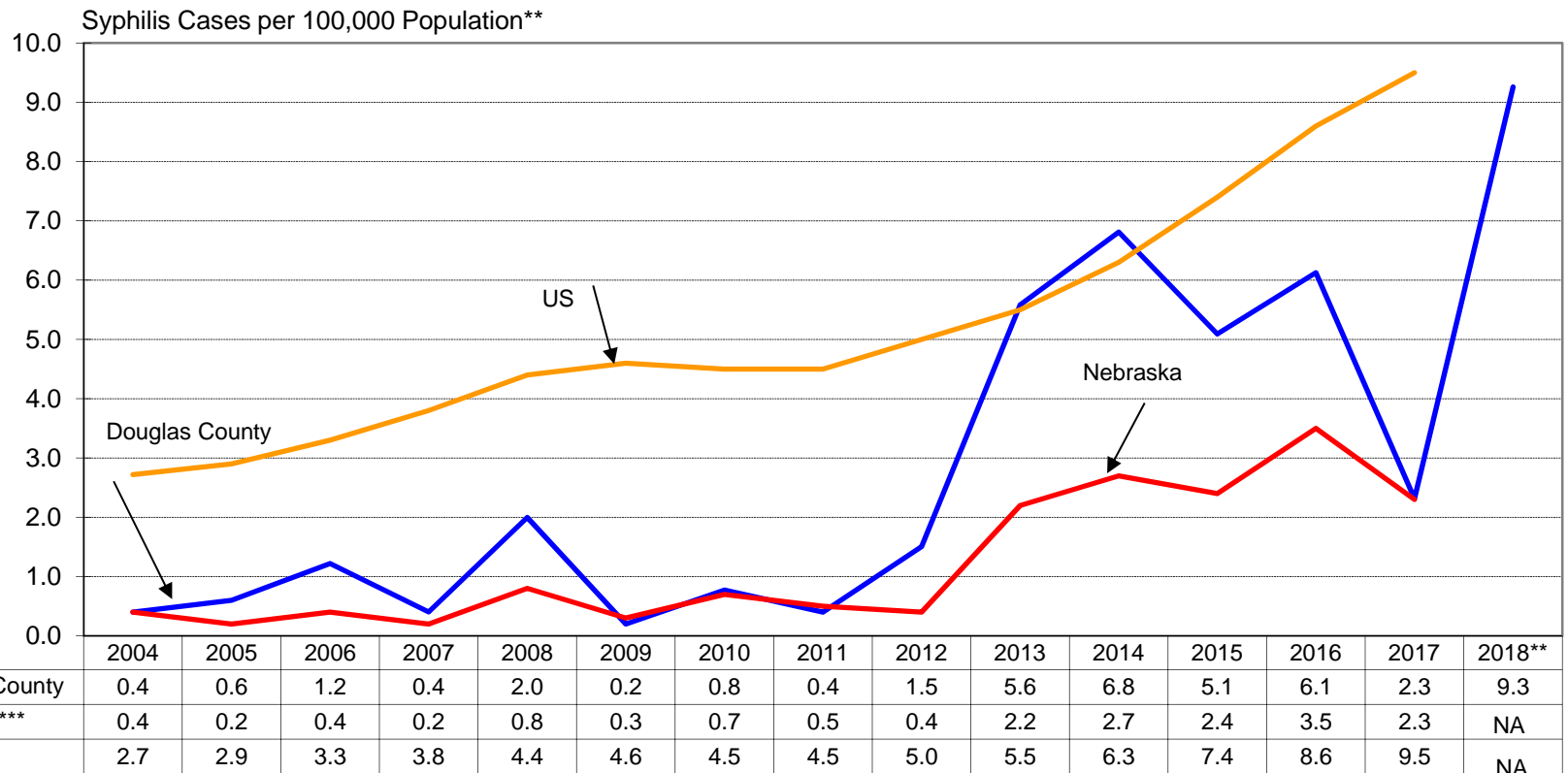
** Includes American Indian, Asian, and other races previously unmentioned that were specified as not Hispanic

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/04/2019



Syphilis* Rates** Douglas County, Nebraska, and US 2004-2018**



* Primary and Secondary Syphilis

** Populations used for rate calculations are Projection Estimates for Douglas County from Woods & Poole Economics except for 2010 which uses the US Decennial Census, and 2011-2018 which use the US Census Bureau Population Estimates Program. 2018 rates are provisional because they use the 2017 population estimates. 2018 estimates are not yet available

*** Source: CDC Sexually Transmitted Diseases Surveillance

NA – Data not available at this time.

Source: Douglas County STD

Based on Date of Report

Douglas County Health Department 03/07/2019



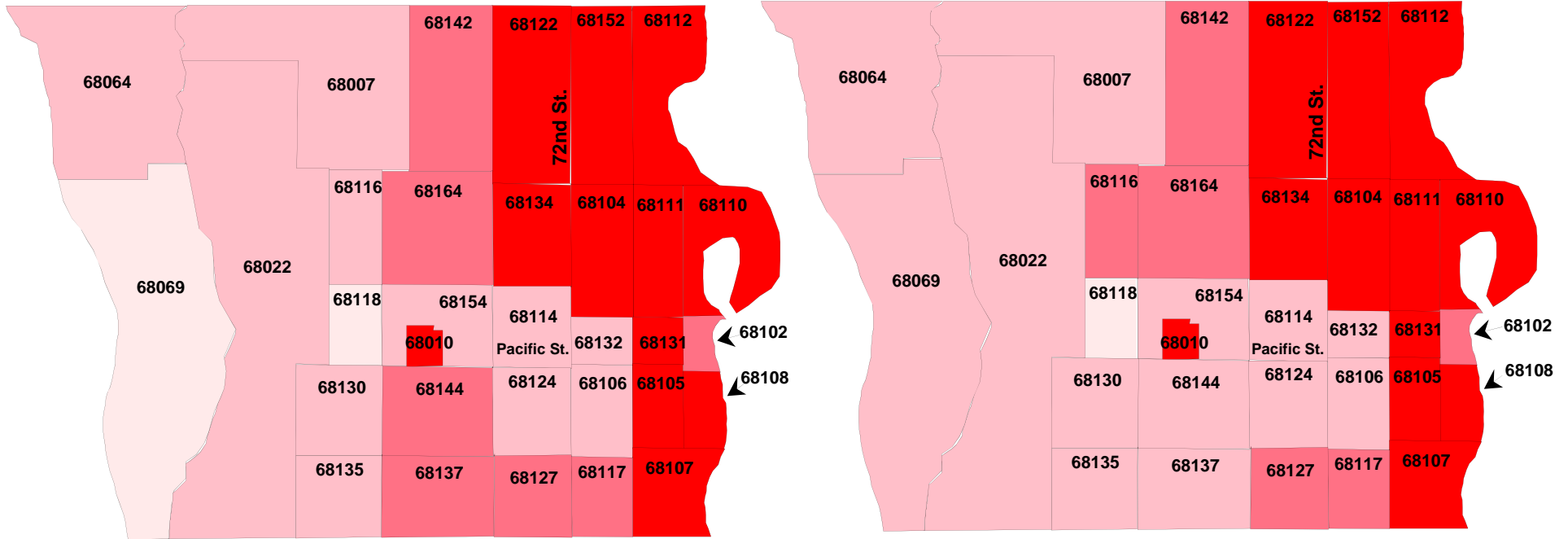
Chlamydia Rates* by ZIP Code

Both Genders, 15 to 24 Age Group

Douglas County, Nebraska - Five Year Average

2013 - 2017

2014 - 2018



Rates per 100,000*

- 3000 & Greater
- 2000 to 3000
- 1000 to 2000
- Less than 1000

Populations for 2013-2018 are based on 2010 US Decennial Census.
 Source: Douglas County STD
 Based on Date of Report

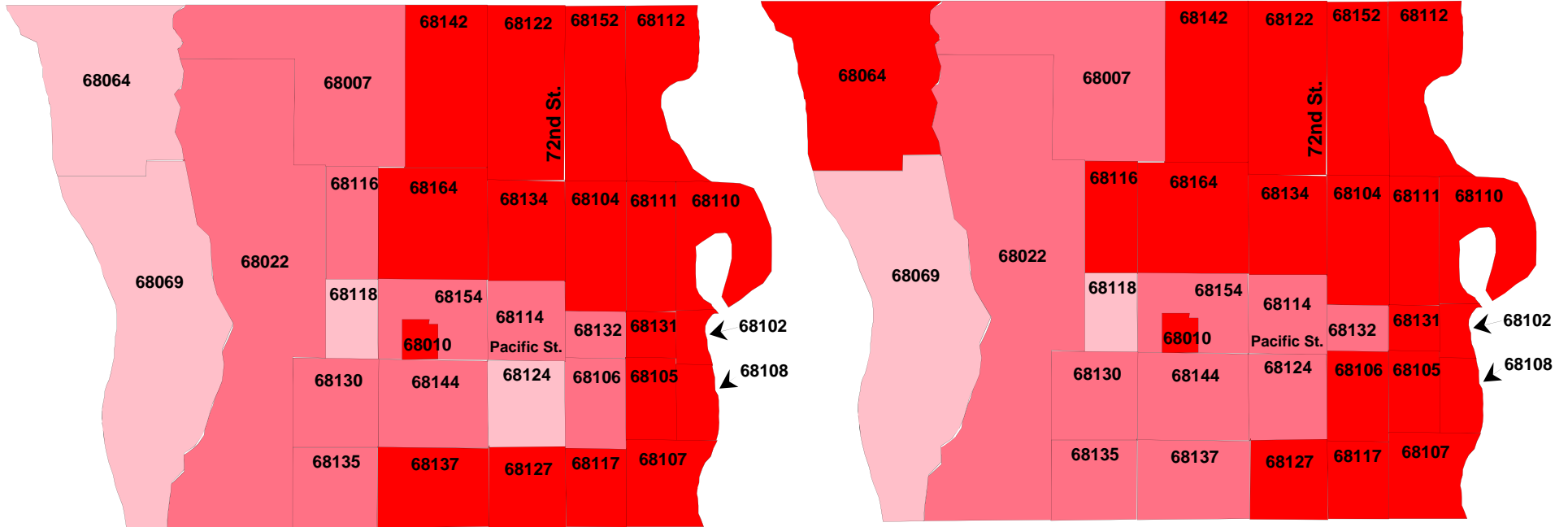
Douglas County Health Department 02/28/2019



Chlamydia Rates* by ZIP Code Females, 15 to 24 Age Group Douglas County, Nebraska - Five Year Average

2013 - 2017

2014 - 2018



Populations for 2013-2018 are based on 2010 US Decennial Census.
Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/28/2019



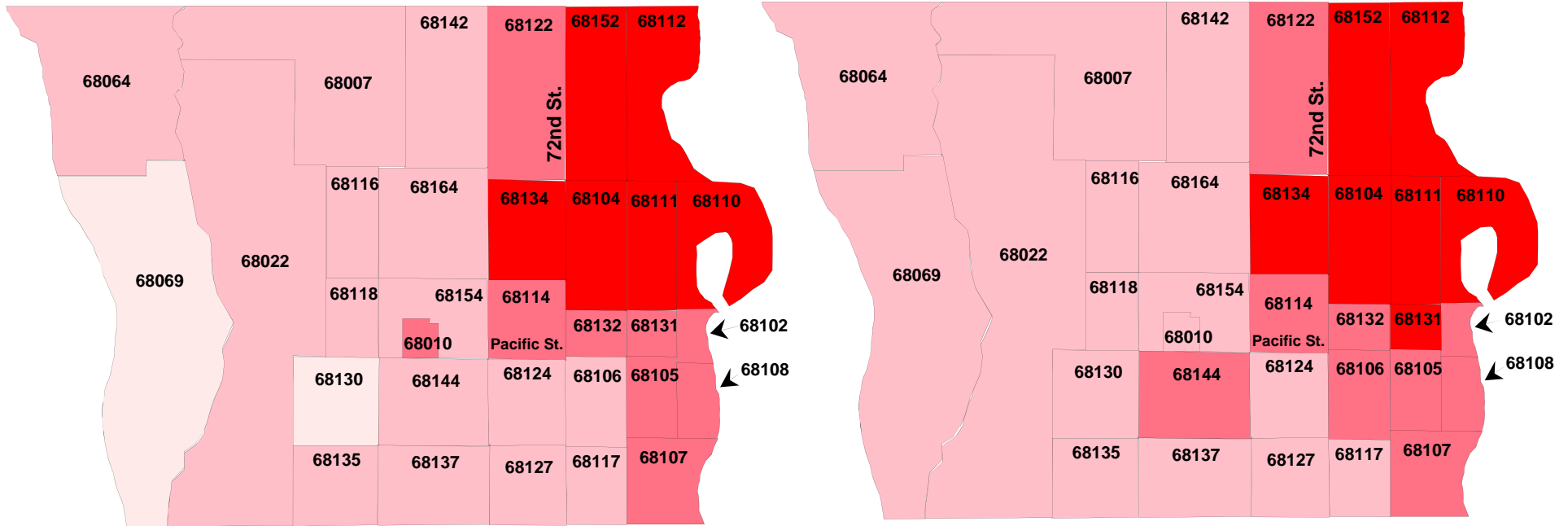
Gonorrhea Rates* by ZIP Code

Both Genders, 15 to 24 Age Group

Douglas County, Nebraska - Five Year Average

2013 - 2017

2014 - 2018



Rates per 100,000*

- - 1000 & Greater
- - 400 to 1000
- - 100 to 400
- - Less than 100

Populations for 2013-2018 are based on 2010 US Decennial Census.

Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 02/28/2019



STD Clinic Visits per Year

Douglas County Health Department STD Clinic

2004-2018

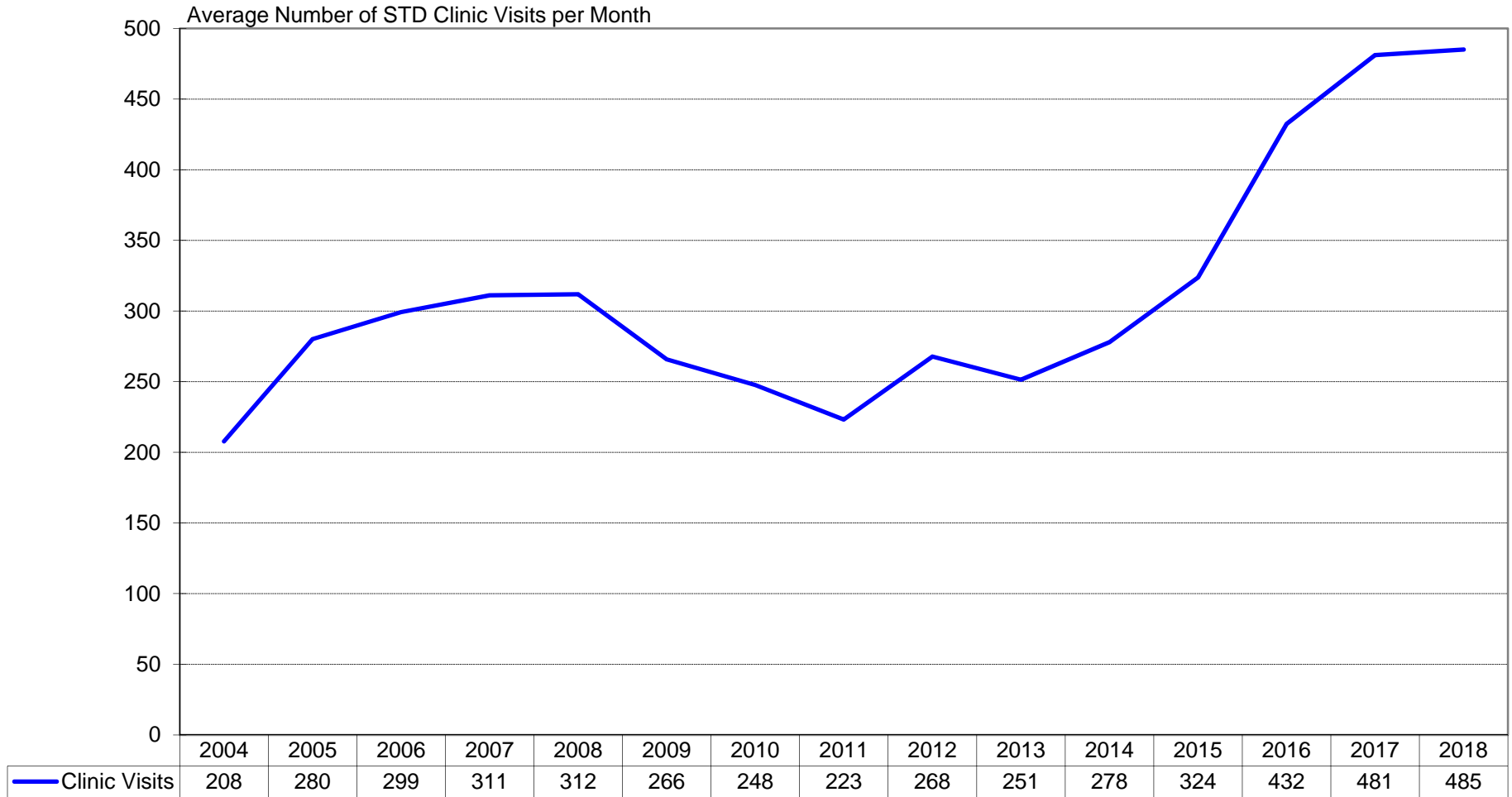


Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/22/2019



Average STD Clinic Visits per Month by Year Douglas County Health Department STD Clinic 2004-2018



Source: Douglas County STD
Based on Date of Report

Douglas County Health Department 03/22/2019



Douglas County Health Department

STD Control Program

- Clinical examination, laboratory testing, and appropriate treatment
- Investigation and anonymous partner notification
- Disease surveillance and statistics
- Community Education

What can be done to change this trend?

- Increase awareness in the community
- Ask for assistance from everybody in the community
- Change priorities in organizations to make a difference
- Support programs that effect behavior change in the community
- Treat epidemic