

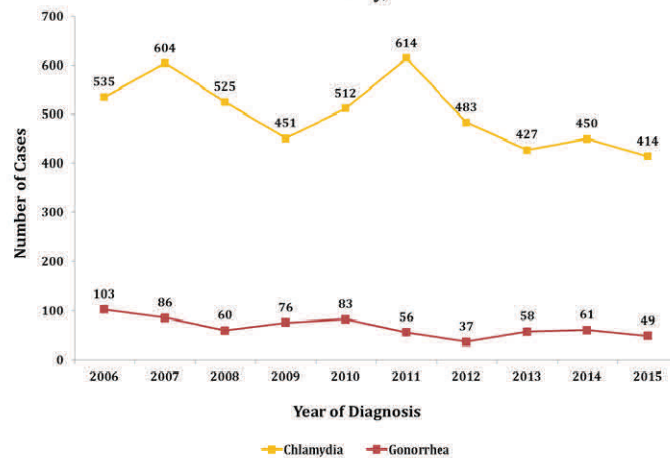
## Sexually Transmitted Infections

### What are STIs?

Sexually transmitted infections (STIs) are infections that are transmitted through all types of sexual contact (vaginal, anal or oral). Common STIs include chlamydia, gonorrhea, human papillomavirus (HPV), genital herpes, syphilis and HIV.

STIs are typically viral (HIV, HPV, genital herpes) or bacterial (chlamydia, gonorrhea, syphilis), but may also be parasitic (trichomoniasis) in nature.

Chlamydia and Gonorrhea Cases Ages 10-19  
Anne Arundel County, 2006-2015

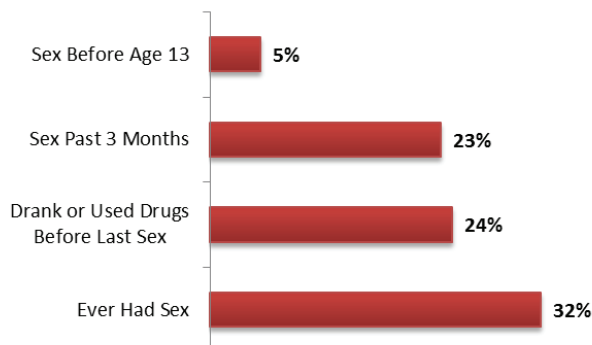


Sexually active teens and young adults are at an increased risk for STIs compared to older populations. According to the Centers for Disease Control and Prevention (CDC), teens ages 15-19 represented 26% of all chlamydia infections and 18% of all gonorrhea infections in the United States in 2015. Chlamydia and gonorrhea are also the most common reportable STIs diagnosed in teens in Anne Arundel County.

Although not as prevalent as chlamydia and gonorrhea, HIV also impacts teens in our community. Between 2006 and 2015, 25 cases of HIV were diagnosed in teens aged 13-19 years in Anne Arundel County. In 2015, one in every 4,353 Anne Arundel County teens was living with HIV.

### According to the 2014 Youth Risk Behavior Survey:

#### Sexual Behaviors Reported by Anne Arundel County High School Students



## Protection is KEY!

Just remember the ABCs:

**A**bstinence: The only 100% successful method of preventing STIs.

**B**eing Faithful/**K**nown Status: If sexually active, practice monogamy (having only one sexual partner) and get regular STI testing.

**C**ondom Usage: Use latex or non-latex condoms (or other barrier methods) correctly and consistently. to

For more information or to order a safe sex kit:  
[www.aahealth.org/programs/comm-diseases/std](http://www.aahealth.org/programs/comm-diseases/std)

## Pregnancy and Contraceptive Use

### Anne Arundel County Teen Births 2006-2015

Year	Ages <15	Ages 15-17	Ages 18-19
2006	3	137	321
2007	4	142	336
2008	6	153	341
2009	2	128	324
2010	5	128	290
2011	3	107	254
2012	4	81	247
2013	2	67	185
2014	3	65	158
2015	0	65	168

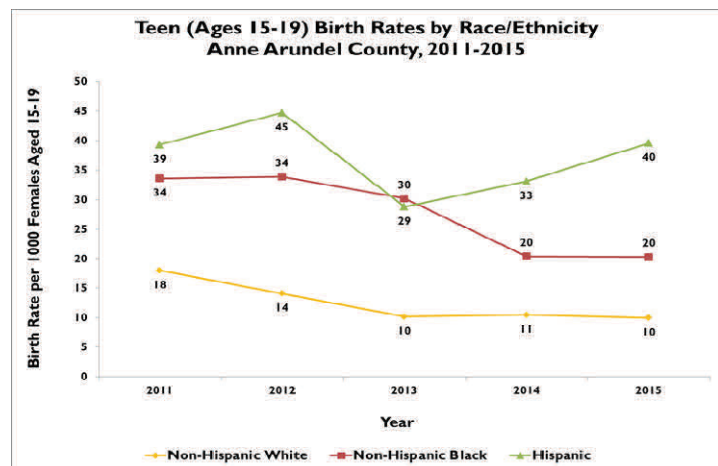
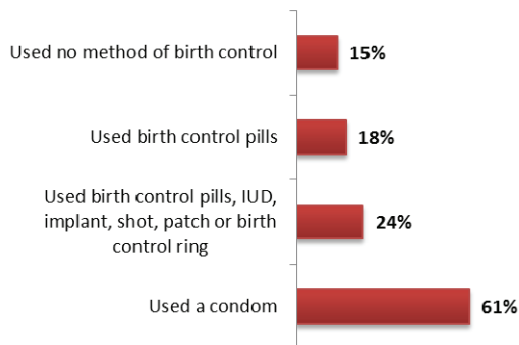
Over the past ten years, the number of births to teen mothers in Anne Arundel County has declined. In 2006, there were 461 births to females aged 19 and younger compared to 233 births in 2015. The majority of teen births (72%) in 2015 were to mothers between the ages of 18-19 years.

Black females experienced the most dramatic change in teen birth rates with a 56% decrease since 2010, compared to a reduction of 45% for whites and 30% for Hispanics.

Although birth rates have decreased in the county, disparities exist by racial and ethnic groups. In 2015, birth rates for Hispanic teens (ages 15-19) were four times higher than birth rates for white teens; rates for black teens doubled rates for white teens.

### According to the 2014 Youth Risk Behavior Survey:

#### Contraception Use by Anne Arundel County High School Students During Last Sexual Intercourse



For more information:  
[www.aahealth.org/programs/children-services/teens](http://www.aahealth.org/programs/children-services/teens)

### Teen Birth Rates per 1,000 Females Ages 15-19 Years, 2006-2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Anne Arundel	26.8	27.8	28.9	27.8	25.8	22.3	20.3	15.6	13.9	14.4
Maryland	33.6	34.4	32.7	31.2	27.2	24.7	22.1	19.3	17.8	16.9
United States	41.9	42.5	41.5	39.1	34.2	31.3	29.4	26.5	24.2	22.3

Over the last decade, the teenage birth rate decreased nationally by 47% and statewide 50%. Anne Arundel County teen birth rates were consistently lower than state and national rates during that time period.