

10 Things You Should Know About HPV

10 THINGS TO KNOW ABOUT HPV:

10. HPV infection is common
9. HPV infection can cause cancer
8. Preventing cancer is better than treating it
7. HPV vaccine is cancer prevention
6. HPV vaccine works
5. HPV vaccine is safe
4. HPV vaccine is given with the other preteen vaccines
3. HPV vaccination is best at ages 11 or 12 years
2. Preteens only need two doses of HPV vaccine
1. Most parents choose HPV vaccination for their children

10. HPV INFECTION IS COMMON



80%

of people will get an HPV
infection in their lifetime

Most HPV infections will go away on their own. Infections that don't go away can cause precancers and cancers.

9. HPV INFECTION CAN CAUSE CANCER

From 2011 - 2015, It's estimated that HPV caused over 33,000 cancers in the United States each year

| Cancer site | Number probably caused by any HPV type | | |
|--------------|--|---------------|---------------|
| | Female | Male | Both Sexes |
| Cervix | 10,800 | 0 | 10,800 |
| Vagina | 600 | 0 | 600 |
| Vulva | 2,700 | 0 | 2,700 |
| Penis | 0 | 800 | 800 |
| Anus* | 4,000 | 1,900 | 5,900 |
| Oropharynx | 2,200 | 10,700 | 12,900 |
| TOTAL | 20,300 | 13,400 | 33,700 |



*Includes anal and rectal squamous cell carcinomas

Sources: <https://www.cdc.gov/cancer/hpv/statistics> and Saraiya M et al. J Natl Cancer Inst. 2015;107:djv086

8. PREVENTING CANCER IS BETTER THAN TREATING IT

- **Oral Pharyngeal cancer is also known as squamous cell carcinoma of the pharynx including the base of the tongue and tonsils.**
- **Unlike oral cavity cancer OPC is linked to the HPV.**
- **Conduct extra/intra oral cancer screenings.**
- **HPV causes 70% of OPCs in the U.S.**
- **Discuss HPV vaccination with your families.**

7. HPV VACCINE IS CANCER PREVENTION

31,200



cases of cancer could
be prevented with HPV
vaccination each year.

Same as the average
attendance for a
baseball game.

6. HPV VACCINATION PROVIDES SAFE, EFFECTIVE, AND LONG- LASTING PROTECTION

With over



doses distributed in the U.S., data continues
to show HPV vaccine is safe and effective.

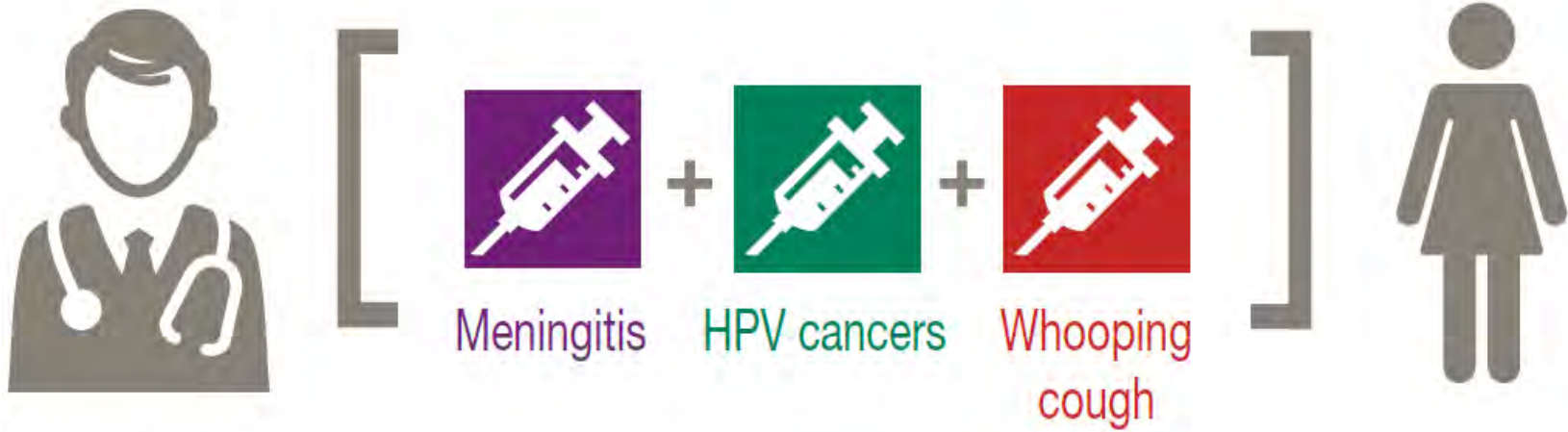
5. HPV VACCINE WORKS



71%

Infections with HPV types that cause most HPV cancers and genital warts have **dropped 71 percent among teen girls.**

4. HPV VACCINE IS GIVEN WITH THE OTHER PRETEEN VACCINES



3. HPV VACCINATION IS BEST AT AGES 11 OR 12 YEARS

Girls & Boys can start HPV vaccination at age 9

Preteens should finish HPV
vaccine series by 13th birthday



Plus girls 13-26 years old
who haven't started or
finished HPV vaccine series



Plus boys 13-21 years old
who haven't started or
finished HPV vaccine series

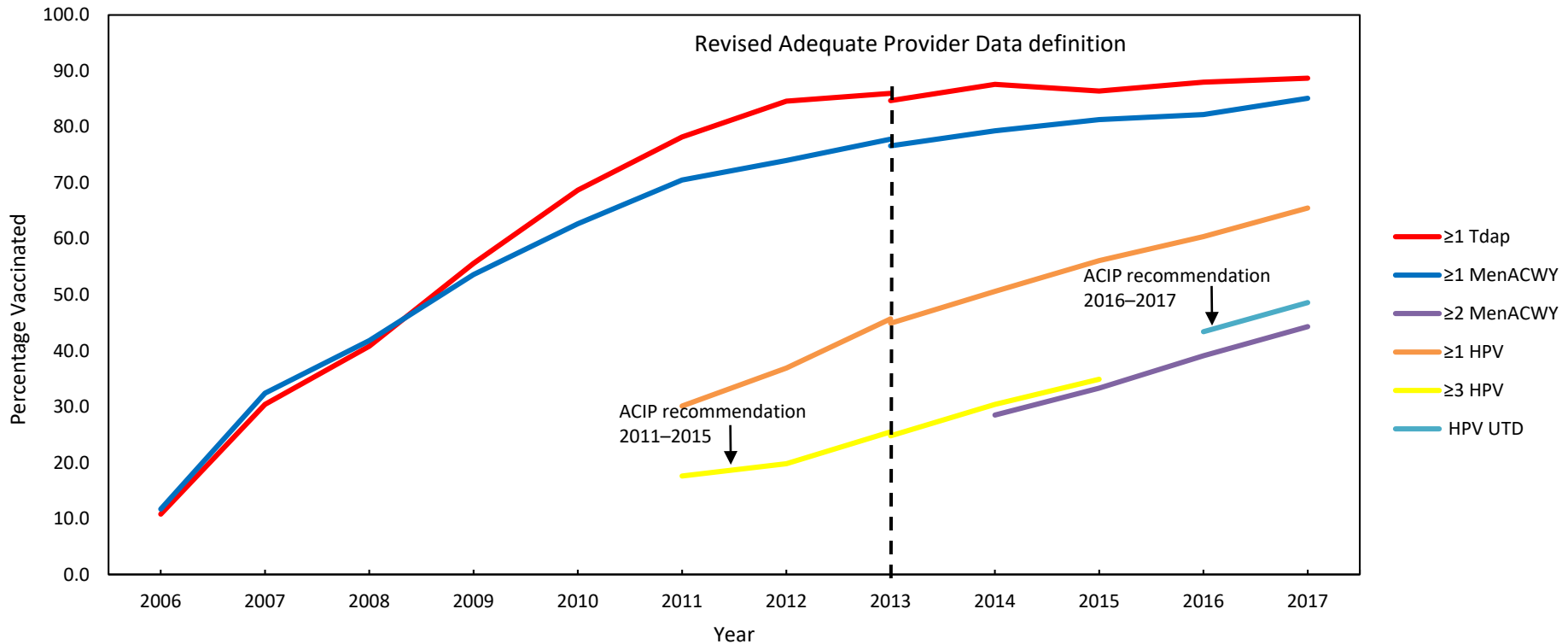
2. PRETEENS ONLY NEED TWO DOSES OF HPV VACCINE



Data now shows 2 doses of HPV vaccine provide similar protection to 3 doses, when given before the 15th birthday.

1. MOST PARENTS CHOOSE HPV VACCINATION FOR THEIR CHILDREN

FIGURE. Estimated coverage with selected vaccines and doses* among adolescents aged 13–17 years, by survey year and ACIP recommendations[†] — National Immunization Survey-Teen, United States, 2006–2017[§]



FOR FURTHER INFORMATION CONTACT