

# Vaccination Prevents Cancer. Period.

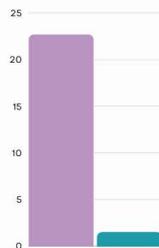


**The HPV vaccine is a success story.** Rates of infection with cancer-causing strains of HPV covered by the vaccine have dropped significantly since the vaccine was introduced. We can see this by looking at HPV infection and cervical cancer rates in the United States and other countries around the world.

## Australia is on track to ELIMINATE cervical cancer

Australians aged 12 to 25 can receive the HPV vaccine for free under the country's National Immunization Program. Australia began an HPV vaccination program for females aged 12 to 13 in 2007, with catch-up vaccinations for those aged 14 to 26 in 2009. Vaccination for males aged 12 to 13 was added in 2013.

By 2015, HPV infections rates in females aged 18 to 24 dropped from 22.7% to just 1.5%. **Australia is now on track to eliminate cervical cancer by the year 2035.**



## Study from Scotland shows the vaccine was 100% EFFECTIVE when given at a young age

Scotland began a vaccination program in 2008, offering the HPV vaccine to girls at ages 12 or 13. To determine how effective the vaccine was, researchers analyzed health records for all young women born between 1988 and 1996.

The **results show that the vaccination was 100% effective against cervical cancer when given at ages 12 or 13**, 86% effective when given between ages 14 and 16, and 39% effective when given at ages 17 or 18. The study also found that women vaccinated between ages 14 and 22 had lower rates of cervical cancer than unvaccinated women.

## Even with lower vaccination rates, the United States is seeing progress

While vaccination rates in the U.S. are lower than those in Australia and Scotland, infections with HPV types that cause most HPV cancers have **dropped 88% among teen girls and 81% among young adult women**. Imagine how much more progress could be made with higher vaccination rates.

**A world without cervical cancer is possible!  
The HPV vaccine can help us get there.**

Visit the National Cervical Cancer Coalition to learn more about the HPV vaccine and cervical cancer prevention.  
[www.nccc-online.org](http://www.nccc-online.org)

