You can prevent cancer.

And HPV vaccination is the key.

Human papillomavirus (HPV) is a common virus that can cause cancer. The HPV vaccine prevents infection from the most harmful kinds of HPV.

Is help available for the cost of vaccines?

Check to see if your health insurance covers the HPV vaccine. If your child does not have health insurance or does not have insurance that covers vaccines, ask your health care provider about Oregon’s Vaccines For Children (VFC) program or visit your local health department or school-based health center. Pharmacies can also provide immunizations for children who are 11 and older.

Community partners:

For additional information, please visit the Centers for Disease Control and Prevention at: http://www.cdc.gov/vaccines/who/teens
What is HPV?

HPV is a very common virus. Nearly 80 million people—about one in four—are currently infected in the United States. About 14 million people, including teens, become infected with HPV each year. HPV infection can cause cervical, vaginal and vulvar cancers in women, penile cancer in men and anal cancer, cancer of the back of the throat (oropharynx) and genital warts in both men and women.

Three things parents should know about preventing cancer:

1. **HPV vaccine is cancer prevention.**
   - HPV vaccine protects against HPV types that most commonly cause anal, cervical, throat/neck, penile, vaginal and vulvar cancers. Most of these cancers can be prevented by HPV vaccine.

2. **HPV vaccine is one of the vaccines recommended for preteens.**
   - Preteens need three vaccines at 11 or 12. They protect against whooping cough, meningitis and cancers caused by HPV.

3. **HPV vaccine is best at 11-12 years.**
   - Preteens have a higher immune response to HPV vaccines than older teens. While there is very little risk of exposure to HPV before age 13, the risk of exposure increases thereafter.

Is the HPV vaccine safe?

The HPV vaccine is safe and effective. The first HPV vaccine was available in 2006, and since then, more than 40 million doses of vaccine have been administered. There have been no serious safety concerns associated with HPV vaccination.

What is the HPV vaccine schedule?

Most adolescents 9 through 14 years of age should receive the vaccine in two doses, with the second dose 6 to 12 months following the first dose. For those that do not start the series before age 15, three doses should be given. The second shot is given between one and two months after the first dose and the third dose is given six months after the first. Following these schedules results in the most effective protection.

![Image of map showing the number of cancers attributed to HPV infections in the U.S.]

- **27,000 people** every year in the U.S. get cancer caused by HPV.
- **That’s one person every 20 minutes of every day all year long.**

# Of Cancers attributed to HPV infections in the U.S.

- **Vagina**: 600
- **Penis**: 700
- **Vulva**: 2,200
- **Anus**: 1,400
- **Oropharynx**: 7,200
- **Cervix**: 10,400

**Source:** Centers for Disease Control and Prevention. HPV and cancer: How many cancers are linked with HPV each year? June 2014.

**Credit:** The President’s Cancer Panel. Accelerating HPV vaccine uptake: Urgency for action to prevent cancer. 2014.

1 Oropharyngeal cancers affect the throat, base of the tongue and tonsils.