

# Total of 43,371 new cases of HPV-associated cancers in 2015

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(HealthDay)—A total of 43,371 new cases of human papillomavirus

(HPV)-associated cancers were reported in 2015, with oropharyngeal squamous cell carcinoma (SCC) being the most common HPV-associated cancer, according to research published in the Aug. 24 issue of the U.S. Centers for Disease Control and Prevention's *Morbidity and Mortality Weekly Report*.

Elizabeth A. Van Dyne, M.D., from the CDC in Atlanta, and colleagues examined trends in HPV-associated cancer incidence during 1999 to 2015 characterized by the average annual percent change. The authors used data from cancer registries covering 97.8 percent of the U.S. population.

The researchers found that 30,115 and 43,371 new cases of HPV-associated cancers were reported in 1999 and 2015, respectively. During 1999 to 2015, there were decreases in cervical cancer rates (1.6 percent per year) and in vaginal SCC rates (0.6 percent per year), while increases were seen in oropharyngeal SCC rates (2.7 and 0.8 percent in men and [women](#), respectively), anal SCC rates (2.1 and 2.9 percent in men and women, respectively), and vulvar SCC rates (1.3 percent); penile SCC rates remained stable. The most common HPV-associated cancer in 2015 was oropharyngeal SCC (15,479 cases among men and 3,438 cases among women).

"Continued surveillance through high-quality cancer registries is important to monitor [cancer](#) incidence and trends in these potentially preventable cancers," the authors write.

**More information:** [Abstract/Full Text](#)

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