



A PATH TO PREVENTION: →

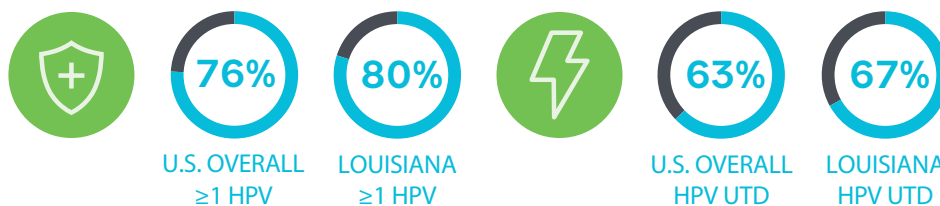
State Profile: Louisiana

HPV vaccination is recommended for routine vaccination at **age 11 or 12 years and may be started at age 9**. Adults age 27 to 45 should talk to their doctors to see if HPV vaccination is recommended for them.

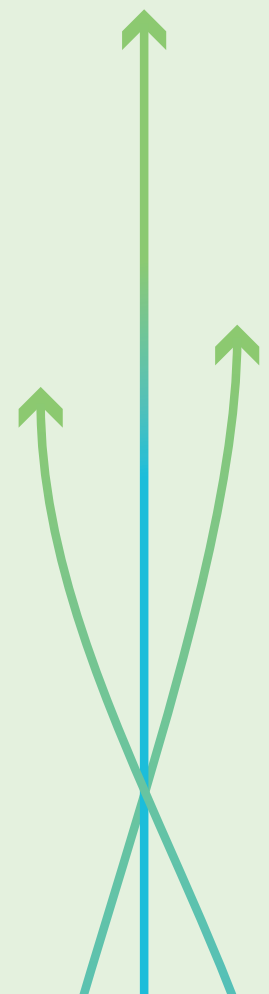


HPV vaccination protects against more than 90% of HPV cancers.

HPV VACCINATION RATES FOR 13-17 YEAR-OLDS AS OF 2022:

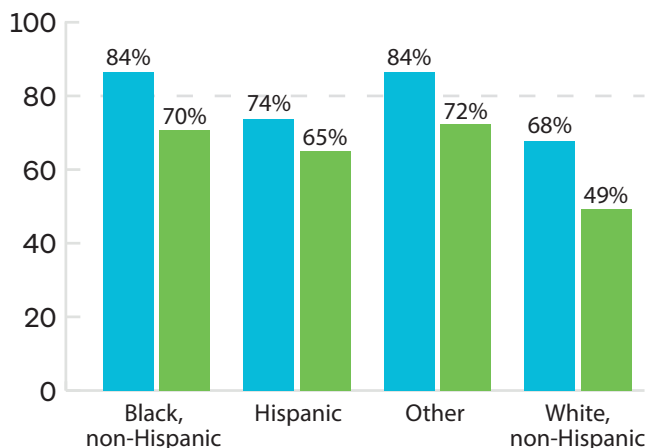


Louisiana has increased HPV vaccination coverage of **≥1 dose by 19% and up-to-date (UTD) by 17% since 2016**. Coverage remains **higher than the U.S. average**, but still below the Healthy People 2030 goal of 80% UTD. Compared to meningitis and whooping cough (Tdap) vaccines routinely recommended for adolescents, HPV vaccination coverage lags. Louisiana vaccination rates **among 13-17 year olds were 90% for meningitis vaccine and 94% for Tdap vaccine in 2022**.

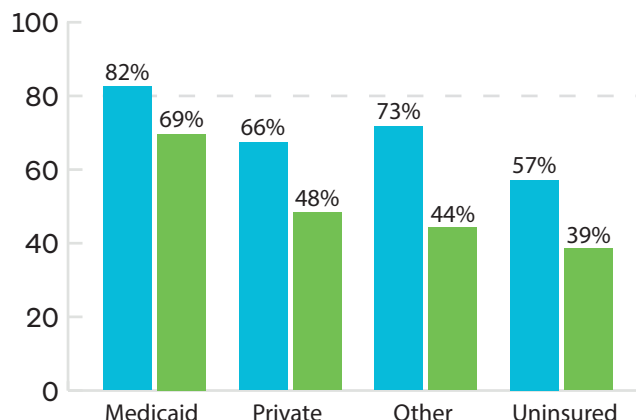


HPV VACCINATION RATES FOR 13-17 YEAR-OLDS AS OF 2022:

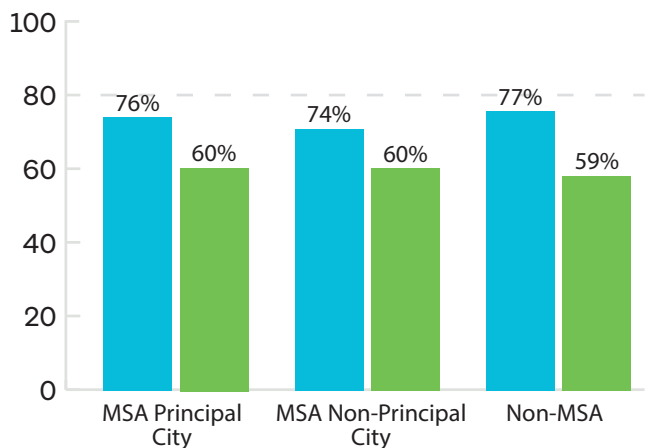
HPV Vaccination by Race/Ethnicity



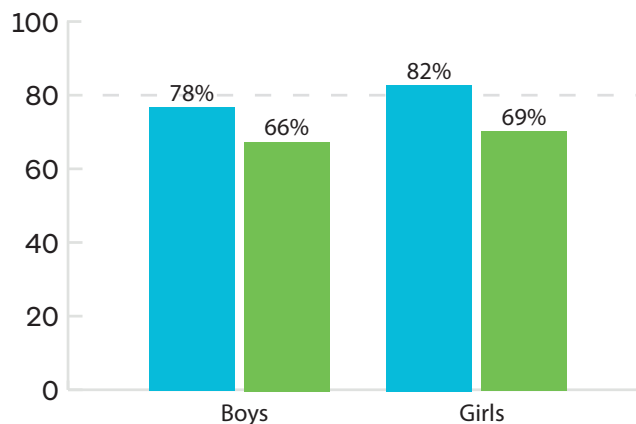
HPV Vaccination by Insurance Coverage



HPV Vaccination by Urbanicity



HPV Vaccination by Sex



----- Healthy People 2030 ■ ≥1 HPV Vaccination ■ HPV Vaccination Up-to-date

HPV vaccination data sources: CDC NIS-TEEN, 2022; TeenVax View, 2022

HPV CANCERS:

HPV is a common virus linked to six types of cancer. The two most common HPV-associated cancers are oropharyngeal and cervical cancers. **Incidence rates of HPV cancers overall and for oropharyngeal and cervical cancers are higher in Louisiana compared to the U.S. averages.**

New Cases

	All HPV Cancers	Oropharyngeal Cancer	Cervical Cancer
United States Overall	11.8	5.0	6.5
Louisiana Overall	13.4	5.8	7.2
United States	Male: 10.8, Female: 12.9	Male: 8.8, Female: 1.6	Louisiana ranks in the Top 15 Nationally in cervical cancer incidence rates.
Louisiana	Male: 11.9, Female: 14.8	Male: 10.2, Female: 2.0	

Incidence rates shown are cases per 100,000 persons.

ACTION STEPS:

Identify and engage key partners in HPV vaccination to develop, implement, and evaluate priority evidence-based interventions to increase HPV vaccination coverage in clinical, community and policy settings in Louisiana:

- Encourage starting HPV vaccination at age 9 to increase series completion by age 13.
- Increase strategic partnerships to provide education on HPV cancers and administer HPV vaccinations.
- Expand Vaccines for Children program enrollment and accessibility to reach under-resourced communities.
- Increase access to HPV vaccination through expanding school-based health clinics.
- Increase social media campaigns and in-person community outreach and education of HPV vaccination as cancer prevention for everyone – both males and females.
- Advocate for expanding reimbursement for counseling to privately insured patients.

Pingali C, Yankey D, Elam-Evans LD, Markowitz LE, Valier MR, Fredua B, Crowe SJ, DeSisto CL, Stokley S, Singleton JA. Vaccination Coverage Among Adolescents Aged 13-17 Years - National Immunization Survey-Teen, United States, 2022. MMWR Morb Mortal Wkly Rep. 2023 Aug 25;72(34):912-919. doi: 10.15585/mmwr.mm7234a3. PMID: 37616185; PMCID: PMC10468222.

U.S. Cancer Statistics Working Group. U.S. Cancer Statistics Data Visualizations Tool, based on 2022 submission data (1999-2020): U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute; <https://www.cdc.gov/cancer/dataviz>, released in June 2023.

Herricks, J. & Rommen, C. (2023, September 29). Louisiana HPV Action Steps. Louisiana Families for Vaccines. Email correspondence with the Louisiana HPV Cancer Prevention Coordinator at St. Jude Children's Research Hospital.