

We will begin shortly.

While you wait:

Join in the discussion on Mentimeter.

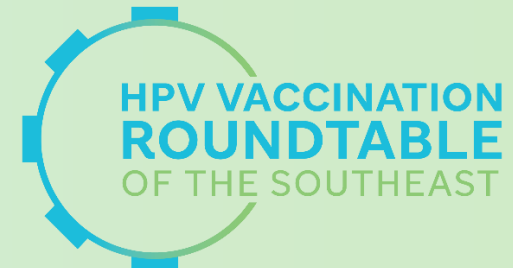
Three ways to join:

- Go to www.menti.com and use the code 57 56 55 6
- Go to <https://www.menti.com/alwhp2wft48a>
- Scan the QR code with your camera phone



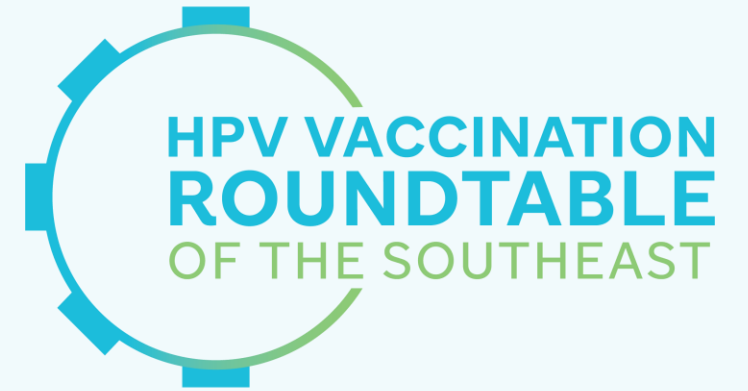
Visit our new webpage at stjude.org/southeast-roundtable

- Sign up for the Southeast Roundtable listserv on the new webpage.



Second Meeting of the HPV Vaccination Roundtable of the Southeast

April 27, 2023



AGENDA

Welcome

Recap of March 30 Meeting

Southeastern State Updates: Alabama, Arkansas, Georgia, and Virginia

Moderated Discussion

Action Steps

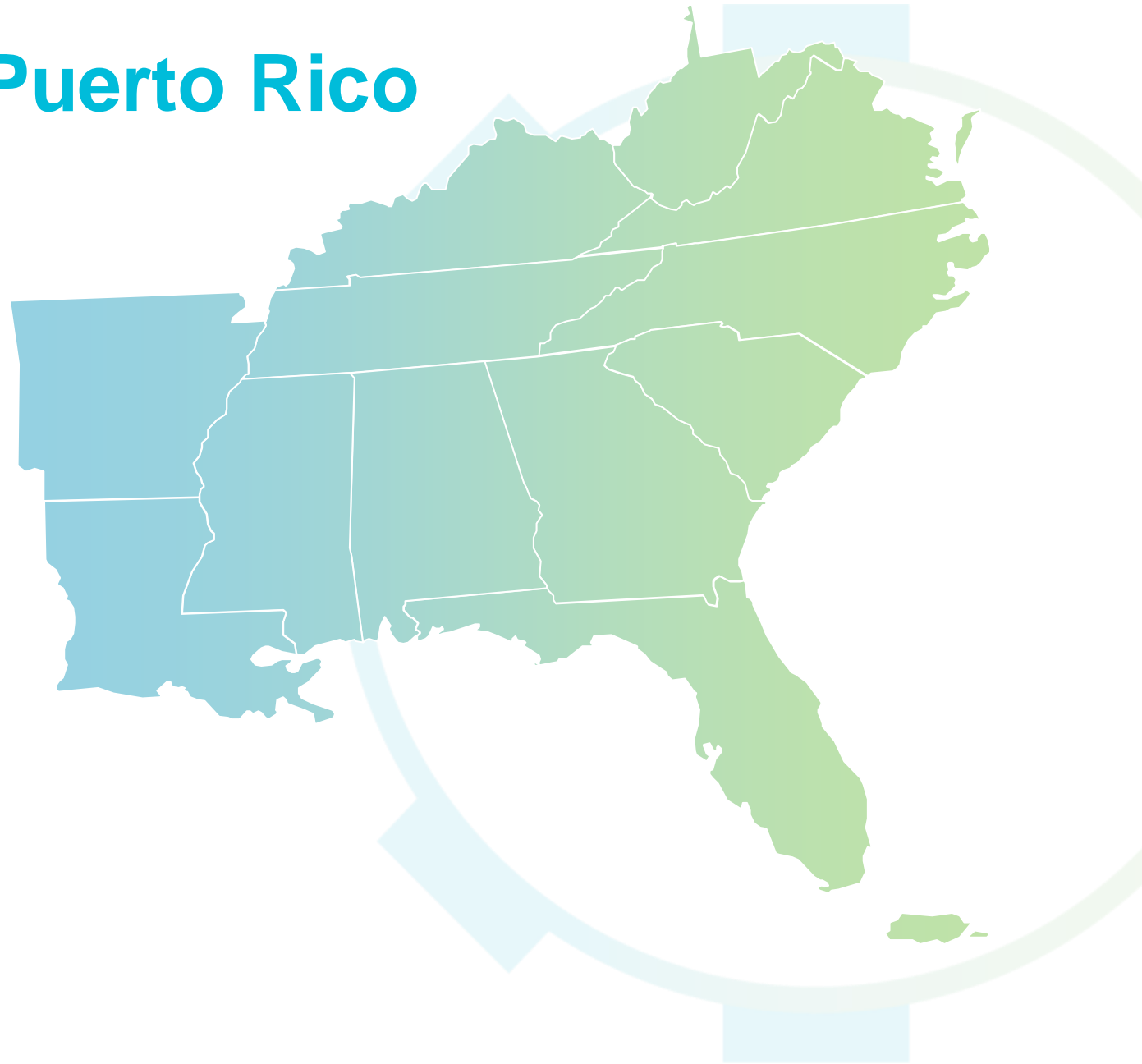
Closing Remarks and Evaluation



[Join Listserv](#)

Southeastern States + Puerto Rico

1. Alabama
2. Arkansas
3. Florida
4. Georgia
5. Kentucky
6. Louisiana
7. Mississippi
8. North Carolina
9. South Carolina
10. Tennessee
11. Virginia
12. West Virginia
13. Puerto Rico



Planning Committee Members

- Lindsay Barr, *West Virginia Center for Rural Health Development (West Virginia)*
- Bob Bednarczyk, *Emory University (Georgia)*
- Heather Brandt, *St. Jude Children's Research Hospital*
- Katie Crawford, *American Cancer Society*
- Elaine Darling, *West Virginia Center for Rural Health Development (West Virginia)*
- Gabby Darville-Sanders, *National HPV Vaccination Roundtable*
- Amy Ellis, *American Cancer Society (Mississippi)*
- Marcie Fisher-Borne, *American Cancer Society*
- Kim Hale, *American Cancer Society (South Carolina)*
- Sherrick Hill, *Massey Cancer Center, Virginia Commonwealth University (Virginia)*
- Duha Magzoub, *St. Jude Children's Research Hospital*
- Jennifer Nkonga, *American Cancer Society*
- Jill Pait, *American Cancer Society (North Carolina)*
- Dee Sinard, *ImmunizeTN (Tennessee)*
- Francine Walton, *O'Neal Comprehensive Cancer Center at the University of Alabama Birmingham (Alabama)*
- Shimeka Chretien-Bass, *American Cancer Society*
- Vivian Colon Lopez, *Puerto Rico Comprehensive Cancer Center, University of Puerto Rico (Puerto Rico)*
- Nikki Hayes, *Centers for Disease Control and Prevention*
- Pam Hull, *Markey Cancer Center, University of Kentucky (Kentucky)*
- Heather Mercer, *Arkansas Immunization Action Coalition (Arkansas)*
- Beth Poore, *South Carolina Department of Health & Environmental Control (South Carolina)*
- Vanessa Sheppard, *Massey Cancer Center, Virginia Commonwealth University (Virginia)*
- Letitia Thompson, *American Cancer Society (Southeast)*
- Susan Vadaparampil, *Moffitt Cancer Center (Florida)*
- Donna Williams, *Louisiana State University, Louisiana Cancer Prevention and Control Programs (Louisiana)*
- Jennifer Young Pierce, *Mitchell Cancer Institute, University of South Alabama (Alabama)*

Why reconvene southeastern states?

By coming together, we can discuss:

- Conditions surrounding HPV vaccination and HPV cancer prevention;
- HPV vaccination success stories – and how these may be leveraged and replicated in other areas of the southeast;
- Challenges facing HPV vaccination – and how we may support each other to overcome such barriers; and
- Opportunities to improve HPV vaccination coverage in each state and across the region.

Join in the conversation:

- Go to www.menti.com and use the code 6505 1719
- Go to <https://www.menti.com/alwhp2wft48a>
- Scan the QR code with your camera phone





March 30 Recap & Action Steps

Heather M. Brandt, PhD
St. Jude Children's
Research Hospital



March 30 Meeting: South Carolina, Mississippi, Tennessee, and West Virginia



Bob Bednarczyk, PhD
Emory University Rollins
School of Public Health



Nikki Hayes, MPH
Centers for Disease Control
and Prevention



Beth Poore, MEd
South Carolina
Department of Health and
Environmental Control (SC
DHEC)



Kim Hale, B.S., LSSGB
American Cancer
Society



Amy Ellis, B.S
American Cancer Society



**Dorothy (Dee) Sinard, MD,
FAAP**
Immunize TN



Lindsay Barr, B.S
West Virginia Immunization Network
and The Center for Rural Health
Development, Inc.



Elaine Darling, MPH
The Center for Rural Health
Development, Inc.



March 30 Meeting: South Carolina

Major
accomplishments
in the past
2-3 years
(pride points):

Getting out of last place in the nation (2016) and staying out!

Maintaining momentum during the pandemic averaging 50 participants on live zoom quarterly calls!

Est. of the SC Immunization Coalition & Adolescent Task Force as a non-profit

MUSC HPV Vax Van mobile efforts

Funding to work on HPV

Continued support from health department: staff and state immunization registry

March 30 Meeting: Mississippi



THE UNIVERSITY OF MISSISSIPPI®

The University of Mississippi- School of Pharmacy started an HPV Free Campus Project in 2021 to encourage students to visit the on campus pharmacy to get vaccinated.

In 2022, they received funding to create a toolkit to help other MS colleges implement an HPV campus campaign. They are now actively working with several MS college campuses to implement similar initiatives.

They also developed 5 HPV slides that were added to the EDHE curriculum, which is a required course for ALL freshman students.



Presenter: Amy Ellis, American Cancer Society

MSDH Office of Oral Health and University of Mississippi-School of Dentistry Partnership

Dentist are now able to give the HPV vaccine in MS. The MSDH Oral Health Division provided a CE event on 4-22-22 to educate oral health providers on HPV and how they can play a role in increasing vaccination in MS.

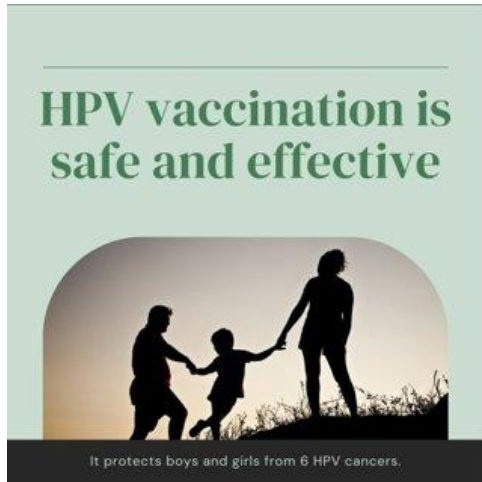
As a result, the UMMC School of Dentistry is now engaged in roundtable and is working to become a VFC provider. Their dental students will provide vaccines to students in MS South Delta Schools.

The School of Dentistry is also hosting an ECHO session on HPV on March 24th. It is open to oral health providers, nurses, and physicians and CE will be provided.



March 30 Meeting: Tennessee

Major Accomplishments



Formation of the first statewide immunization coalition – ImmunizeTN – and social media campaign in summer 2022 for rural Tennesseans

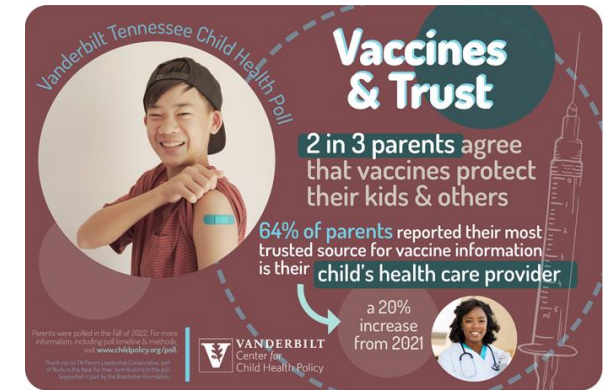


Release of “Tennessee Vaccinates” animated video



HPV Cancer Prevention Program

St. Jude HPV Cancer Prevention Program launched to invest resources into improved HPV vaccination coverage to reduce HPV cancers



Important information on what people in Tennessee think about vaccines from the Vanderbilt Child Health Poll: 2 in 3 parents agree that vaccines protect their kids and others

March 30 Meeting: West Virginia

Accomplishments: HPV Vaccination Training Opportunities for Dental Providers

- To date 302 WV dentists, dental hygienists, and dental assistants have been trained at 5 regional trainings conducted throughout WV.
- Additional trainings also offered at State Dental Assoc. Conference.
- In a follow-up survey a year after the regional trainings:
 - 87% of the oral health providers reported that they recommend HPV vaccination to their adolescent and young adult patients for cancer prevention.
- Some dental providers at FQHCs have reported that they ask about HPV vaccination status and refer unvaccinated patients to other area of FQHC for vaccination following their dental appointment.

March 30 Meeting: Action Steps

1. Data deep dives to investigate how multiple data sources may be analyzed and used to inform geographic responses and gender disparities
2. Strategic activities result from strategic partnerships by engaging key groups
3. Explore innovative approaches to reach key populations, such as mobile units, roadshows, and communication campaigns
4. Address misinformation, disinformation, and malinformation through educational approaches to all key audiences and decision makers
5. Advance HPV vaccination through advocacy to close access gaps between communities and vaccination



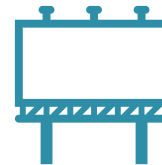
Data



Partners



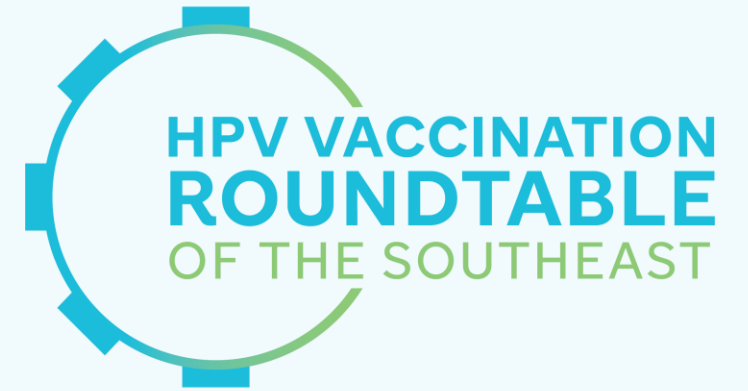
Innovation



Communication



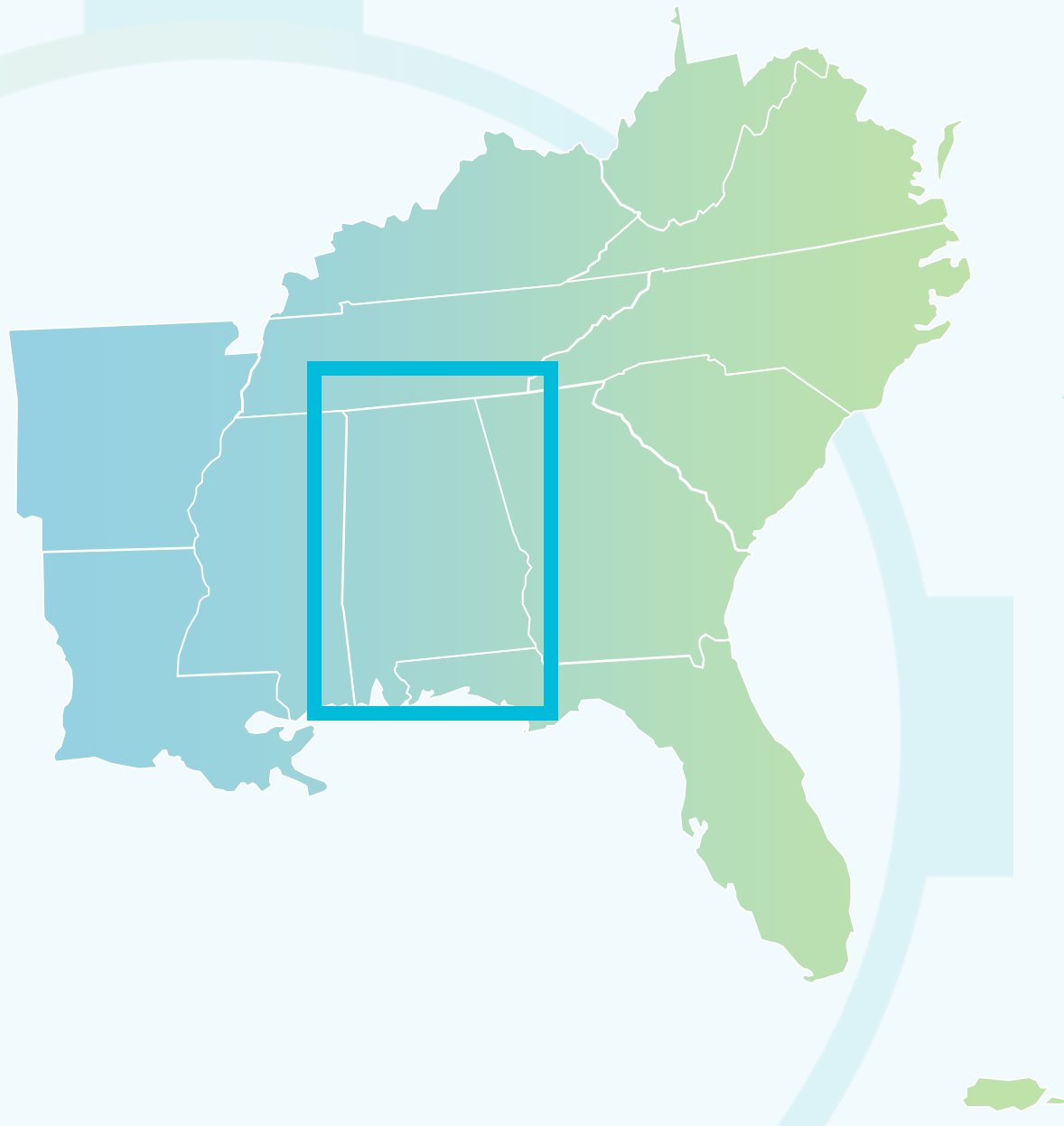
Advocacy



State Updates

Moderated by:
Nikki Hayes, MPH
Centers for Disease Control and Prevention





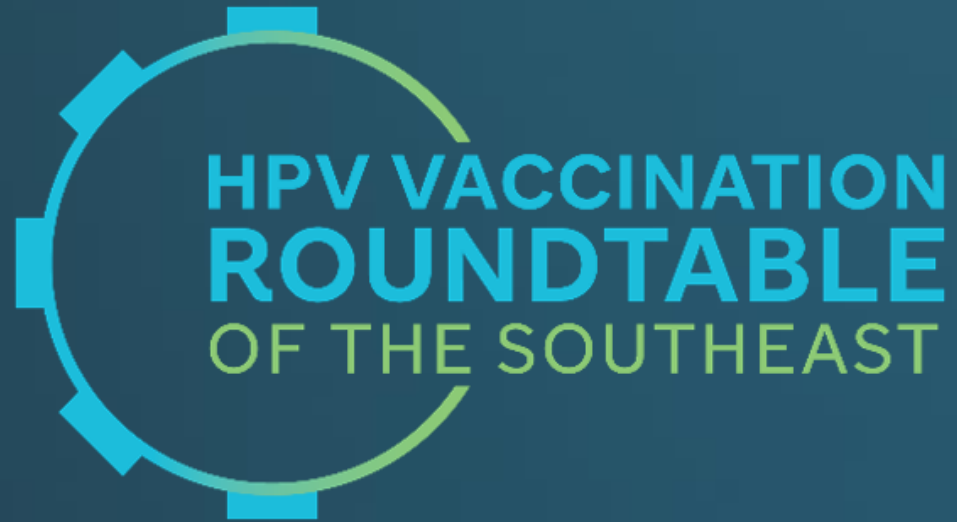
Alabama

Nancy Wright, MPH
Alabama Department of Public Health



Francine Walton, MPH
O'Neal Comprehensive Cancer Center at the University of Alabama at Birmingham





Alabama HPV Efforts

Alabama Fun Fact

- The first 911 call was made in Alabama



State goals related to HPV cancer prevention

- Objective: Increase cancer vaccination rates



State Cancer Plan - Strategic Actions



- 2.1. Conduct outreach activities to motivate populations that experience disproportionate numbers of HPV cancers and those with low vaccination rates.
- 2.2. Conduct educational campaigns to increase public awareness of the link between HPV/HBV and cancer.
- 2.3. Encourage community-clinical linkages that increase initiation and completion of the HPV vaccine series and hepatitis B vaccination.
- 2.4. Focus vaccine promotion in cities where cervical, oropharyngeal, and liver cancer rates are higher than in the rest of the state, with tailored messaging for that population.
- 2.5. Encourage collaboration with external partners to engage creative, multi-level interventions that increase initiation and completion of the HPV vaccine series.
- 2.6. Create regular opportunities to teach healthcare personnel about the HPV vaccine and how to effectively recommend it to patients.

State Cancer Plan - Strategic Actions Continued

2.7. Support the training of healthcare providers on the evidence-based “announcement approach.”

2.8. Improve reporting of HPV vaccination in the ADPH Immunization Patient Registry with Integrated Technology (ImmPRINT) system.

2.9. In concert with the HPV Adolescent and Adult Immunization Task Force, utilize ImmPRINT data to report provider-specific or health-system specific comparative data of HPV vaccination initiation and completion rates.

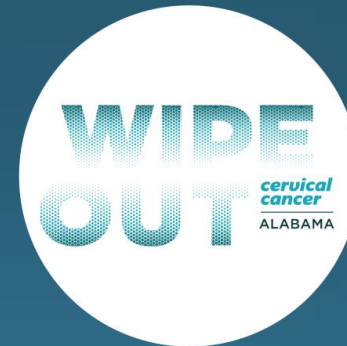
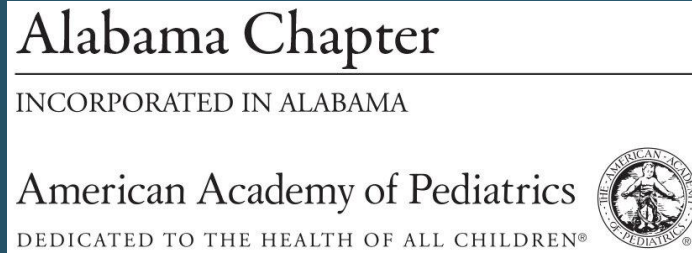
2.10. Support the use of reminder systems in provider offices to increase HPV vaccination completion rates.

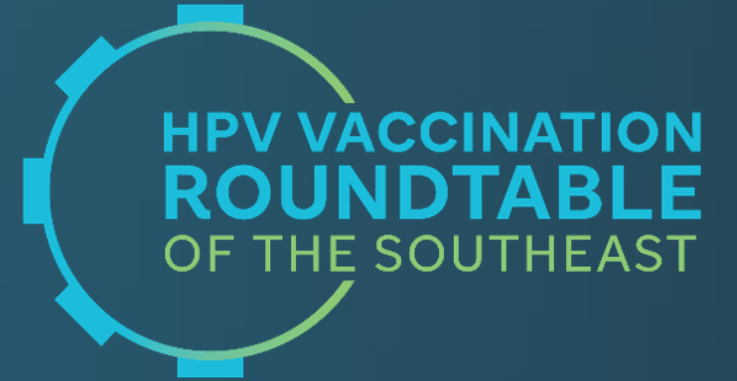
2.11. Support inclusion of HPV vaccination as a part of the vaccination regimen for students entering seventh grade by emphasizing all three recommended vaccines (tetanus-diphtheria-pertussis or Tdap, meningococcal, and HPV) be administered on the same day and in the same way.

2.12. Improve access to HPV vaccinations through school-based programs.

2.13. Educate partners on financial resources available for uninsured and underinsured populations for the HPV vaccine, including the Vaccine for Children (VFC) program. (Health Equity)

Key HPV Cancer Prevention Partners

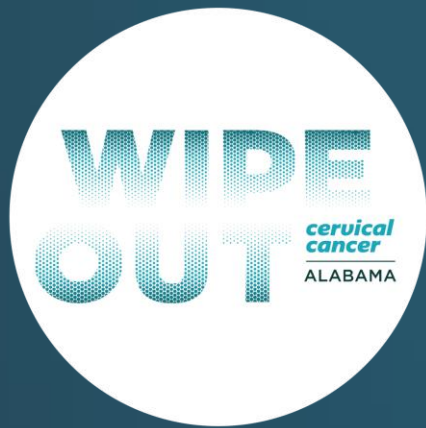




Major Accomplishments

Major Accomplishments

- ADPH is training and deploying nurse practitioners to do colposcopies at the local health departments
- HPV vaccination rates for Alabama are slightly above the national average
- Alabama actively navigates women from BCCEDP to Medicaid program when cancer treatment is needed
- ADPH used state cancer registry data to develop a “Focus on Cervical Cancer” report – used by ACS CAN to advocate for more state funding
- Major payer promoting HPV vaccination among their members beginning summer 2022
- Oral Cancer Awareness Month – Mitchell Cancer Institute
- Go Teal and White – Mitchell Cancer Institute



SCAN ME!



Organizations that have come together to wipe out cervical cancer as a public health problem in Alabama

- Rotary Club of Birmingham
- Rotary Club of LaFayette
- TogetHER for Health
- UAB Department of Obstetrics/Gynecology
- O'Neal Comprehensive Cancer Center
- Auburn University
- Quality of Life Health Care Services
- Circle of Life
- Russell Medical Cancer Center
- Chambers County School District



PROTECT YOURSELF AND YOUR LOVED ONES FROM CERVICAL CANCER

Alabama has the highest death rates from cervical cancer in the U.S., even though this is one of the few cancers that can be **prevented**. We have the tools to save lives, and most women and children can access them at no cost in our state.



(205) 778-8334
CervicalCancerAL@uabmc.edu

The graphic is a white rectangular card with a teal border. At the top is the "Wipe Out" logo. Below it is the title "PROTECT YOURSELF AND YOUR LOVED ONES FROM CERVICAL CANCER" in bold teal. A paragraph of text follows, highlighting that cervical cancer is preventable and accessible in Alabama. Below the text is an illustration of a diverse group of six people: a young woman, a woman, an older woman, a woman, a young girl, and a young boy. At the bottom right, the phone number (205) 778-8334 and email CervicalCancerAL@uabmc.edu are listed.

CERVICAL CANCER SUMMIT – Two days

- Joint effort between the Alabama Department of Public Health, TogetHER for Health, American Cancer Society, Rotary Club of Birmingham, UAB Department of Obstetrics & Gynecology, and O'Neal Comprehensive Cancer Center
- 65 primary care providers and public health leaders representing 42 out of 67 counties in Alabama
- In-depth discussion about barriers, facilitators, and solutions
 - HPV vaccination
 - Cervical cancer screening
 - Follow-up and treatment for abnormal screening results
- **DELIVERABLE:** Participatory *Statewide Action Plan to Eliminate Cervical Cancer as a Public Health Problem in Alabama* to be officially launched next month





Trained 233 providers and staff at 53 practices in 21 Alabama counties since January 2020 to raise their HPV vaccination rates

12-month data shows a 10% average increase in HPV vaccination completion among 9–13-year-olds at participating practices

Partnered with ADPH, Office of Oral Health, in writing an oropharyngeal cancer provider education program for dental providers – used UAB School of Dentistry and presented at the Alabama Dental Association Big Sky Seminar



PROTECT YOUR CHILD FROM 6 TYPES OF CANCER

THE HPV VACCINE PREVENTS 90% OF CANCERS CAUSED BY HPV WHEN GIVEN AT THE RECOMMENDED AGES

THE HPV VACCINE IS **SAFE, EFFECTIVE, LONG-LASTING**

HPV IS MORE COMMON THAN THE COMMON COLD BUT HAS NO SYMPTOMS

270 MILLION DOSES GIVEN WORLDWIDE SINCE 2006

4 out of 5 people will have an HPV infection at some point in their lives

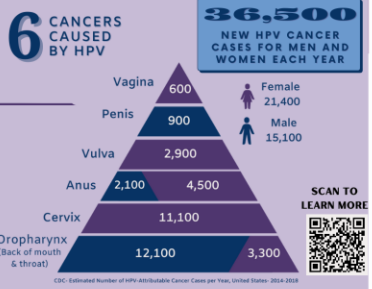
14 million new cases of HPV are diagnosed in the US each year

75% of US parents have chosen to protect their children from HPV cancers with the HPV vaccine

NEARLY **80 million** AMERICANS - MOSTLY IN THEIR TEENS AND EARLY 20s - ARE CURRENTLY INFECTED WITH HPV

ON TIME AT AGE 9

Recommended for everyone ages 9-12 & those up to age 26 who have not been fully vaccinated already.



PRODUCED IN PARTNERSHIP WITH:



follow us @VAX2STOPCANCER

www.VAX2STOPCANCER.org

© VAX 2 STOP CANCER 2023



Major challenges that were overcome in the past 2-3 years

- **Access to follow-up care after abnormal cervical cancer screening**
 - ADPH training and deploying nurse practitioners to do colposcopies
- **HPV Vaccination uptake decreased during COVID-19 pandemic**
 - Increased the number of healthcare providers trained/educated on recommending HPV vaccination to their patients
 - Major payer promoting HPV vaccination directly to their members



Remaining challenges & potential opportunities

- Catching up on HPV vaccination efforts after COVID- 19



- Increasing the number of healthcare providers trained/educated on recommending the HPV vaccine to their patients



- HPV vaccine listed as an “optional” vaccine

OPTIONAL

Ideas for Priority Action Steps

- Implement state's health equity objective from new Cancer Plan
 - 2.13. Educate partners on financial resources available for uninsured and underinsured populations for the HPV vaccine, including the Vaccine for Children (VFC) program. (Health Equity)
- Implement the new statewide Action Plan to Eliminate Cervical Cancer as a public health problem in Alabama
- Improve rural health outcomes
- Training local coordinators in 18 rural and urban Alabama counties to implement an evidence-based program to increase HPV vaccination using Motivational Interviewing (UAB O'Neal Comprehensive Cancer Center)

Questions for other southeastern states

Are any other states using mobile units for HPV self-sampling?





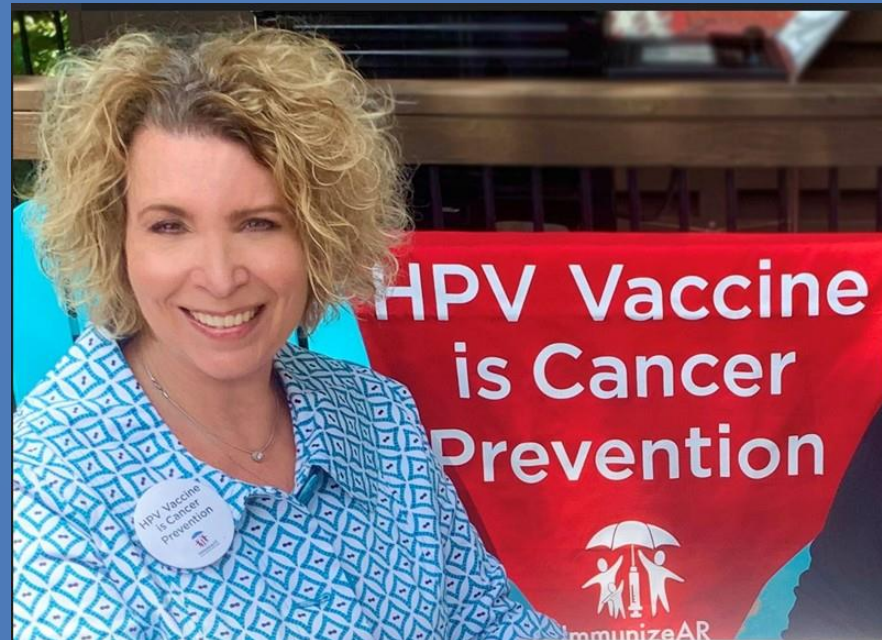
Arkansas

Heather Mercer
Immunize Arkansas



Immunize Arkansas

Southeast HPV Roundtable



Heather Mercer
Executive Director
April 27, 2023

Fun Facts About Arkansas

- Cheese dip originated in Arkansas and was introduced by Mexico Chiquito restaurant in 1935.
- Crater of Diamonds State Park is the only public diamond dig site in North America and one of the only places in the world where you can keep what you find.



8.66-carat diamond found at
Crater of Diamonds State Park

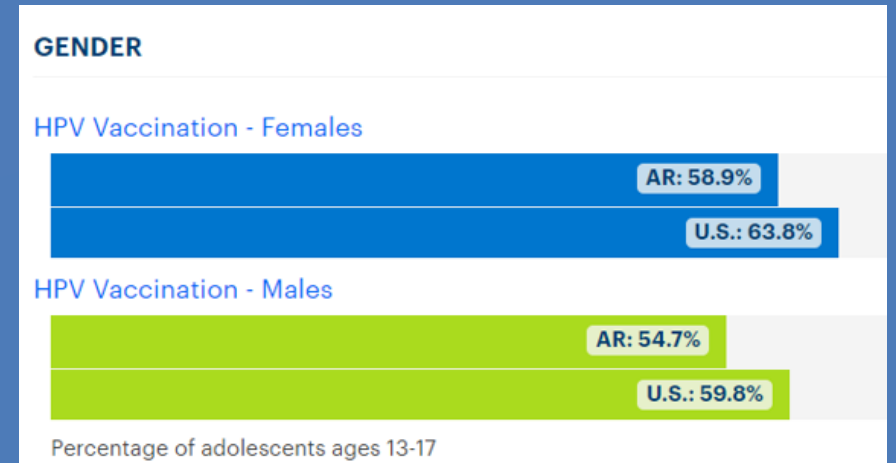
Arkansas State Cancer Plan

Increase the proportion of youth who get recommended doses of HPV vaccine by 5% from a baseline of:

- Overall - 67.9% Females (2015)
- Overall - 64.9% Males (2015)

TO

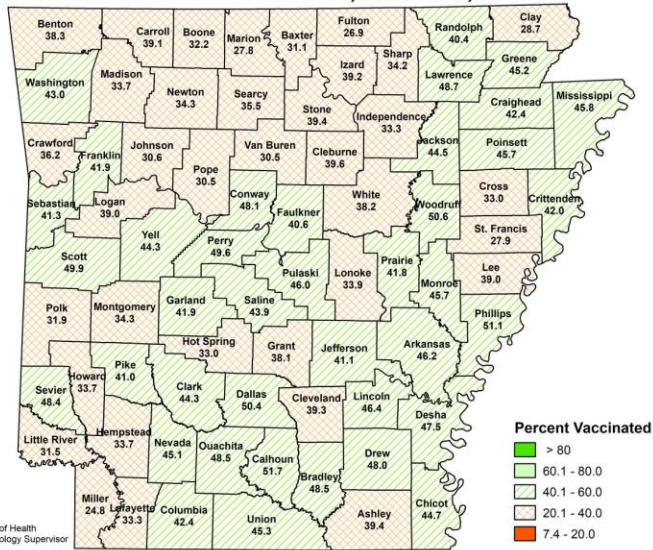
- Overall - 71.3% Females (2025)
- Overall - 68.1% Males (2025)



Source: America's Health Ranking
2021 Data

HPV Vaccination Rates - Aged 11-14 Years by County

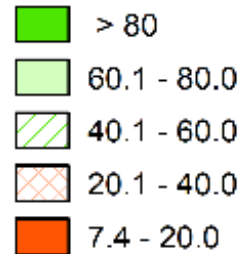
Vaccination Rate per County for Children Aged 11-14 Years With 1 or More HPV Vaccine, Arkansas, 2023



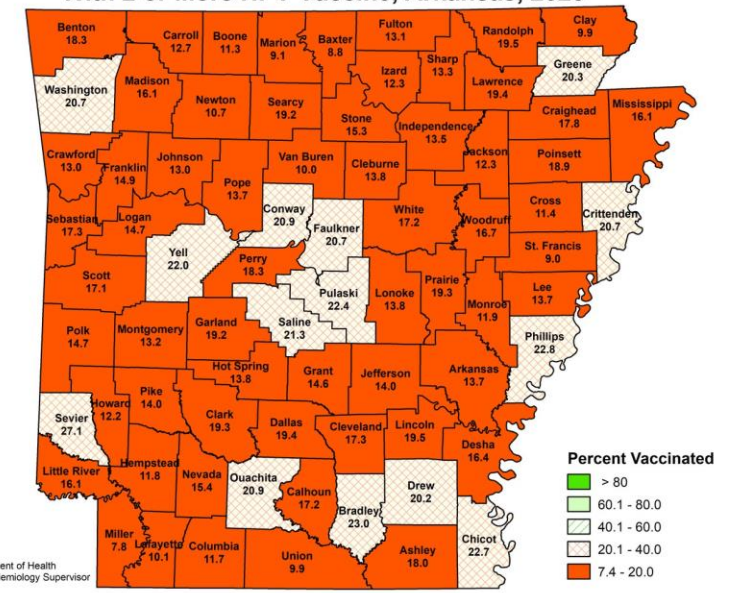
Date: March 10, 2023
Source: Arkansas Department of Health
Author: Haytham Safi, Epidemiology Supervisor

HPV: Human papillomavirus

Percent Vaccinated



Vaccination Rate per County for Children Aged 11-14 Years With 2 or More HPV Vaccine, Arkansas, 2023



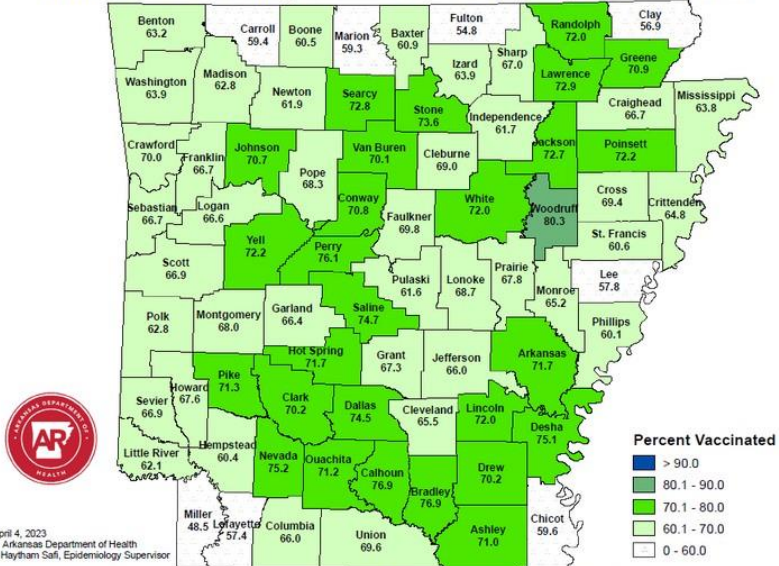
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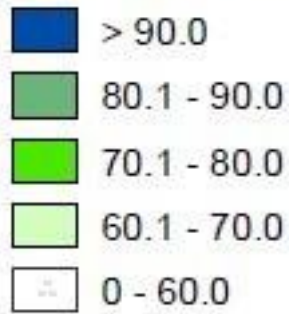
Rates are taken from Arkansas IIS Data March 2023

Vaccination Coverage for Children Aged 11-14 - School Required Vaccines by County

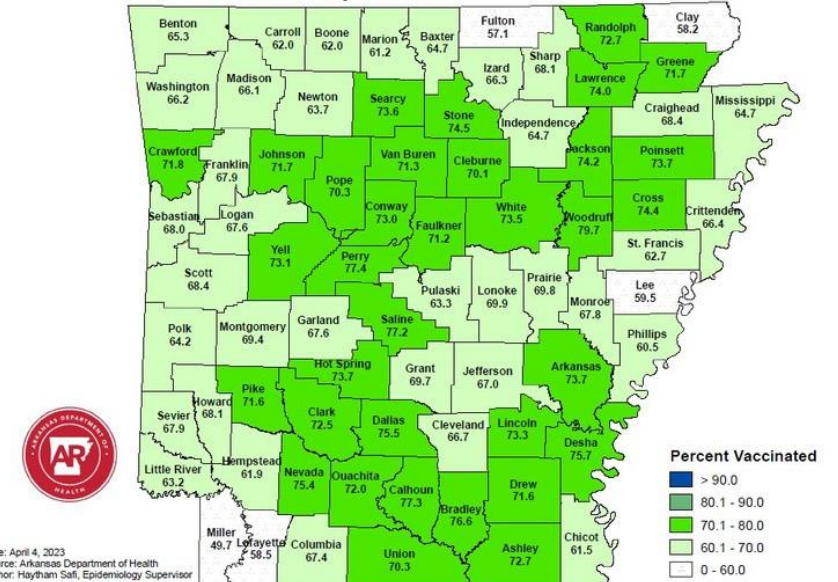
Vaccination Coverage per County for Children Aged 11-14 Years With 1 or More Meningococcal Vaccine Doses, Arkansas, 2022



Percent Vaccinated



Vaccination Coverage per County for Children Aged 11-14 Years With 1 or More Tdap Vaccine Doses, Arkansas, 2022



Rates taken from Arkansas IIS Data April 2023

Date: April 4, 2023
Source: Arkansas Department of Health
Author: Haytham Safi, Epidemiology Supervisor

Vaccination Coverage in this map are for children between 11-14 years old in the year 2022 only.

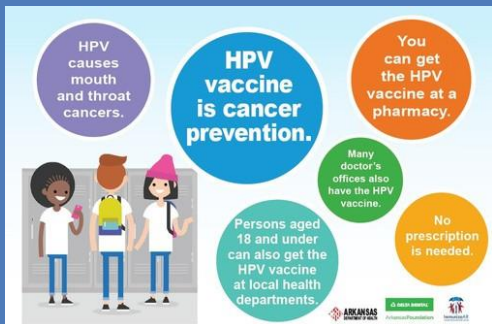
Key Partners

- Arkansas Department of Health (ADH)
- Arkansas Pharmacists Association
- Arkansas Chapter of AAP
- St. Jude Children's Hospital
- Arkansas Children's Hospital
- Arkansas Blue Cross Blue Shield
- Merck
- Delta Dental Foundation
- ADH Office of Oral Health
- Arkansas Foundation for Medical Care
- UAMS, NYIT College of Osteopathic Medicine, Harding University, Arkansas Colleges of Health Ed, University of Arkansas
- American Cancer Society
- School-Based Health Centers
- Arkansas Department of Education

Major Accomplishments in the past 2-3 years

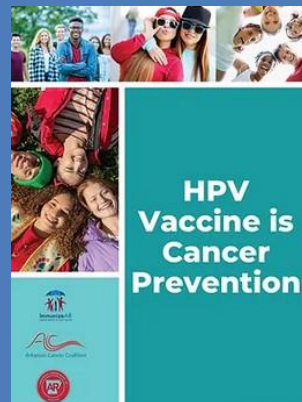
HPV Toolkit for Dental Practices

Immunize Arkansas partnered with the Delta Dental Foundation and the Arkansas Department of Health to develop a toolkit for dental practices to educate patients/parents about the HPV vaccine.



HPV Toolkit for Communities

Immunize Arkansas, with funding from the Arkansas Cancer Coalition, developed a toolkit for communities to host educational workshops about HPV/HPV vaccination in an effort to increase acceptance of the HPV vaccine.



Pharmacy Partnership

The American Cancer Society held a training with Express Rx pharmacy chain in Arkansas to expand HPV vaccination outreach in rural communities. Express Rx has 11 locations in Arkansas, primarily in rural areas.



HPV Summit

On May 5, 2023, Immunize Arkansas will host the 6th HPV Summit. In April 2020, we pivoted to a virtual event and had 120 attendees. The 2020 HPV Summit was one of the first virtual events in Arkansas during COVID. The 2023 HPV Summit will be fully in-person and will be the first in-person event since 2019.



Major Challenges

Initiating HPV Vaccine at age nine

Arkansas IIS still has the reminder at age 11. The Arkansas Department of Health doesn't have any plans to change it.

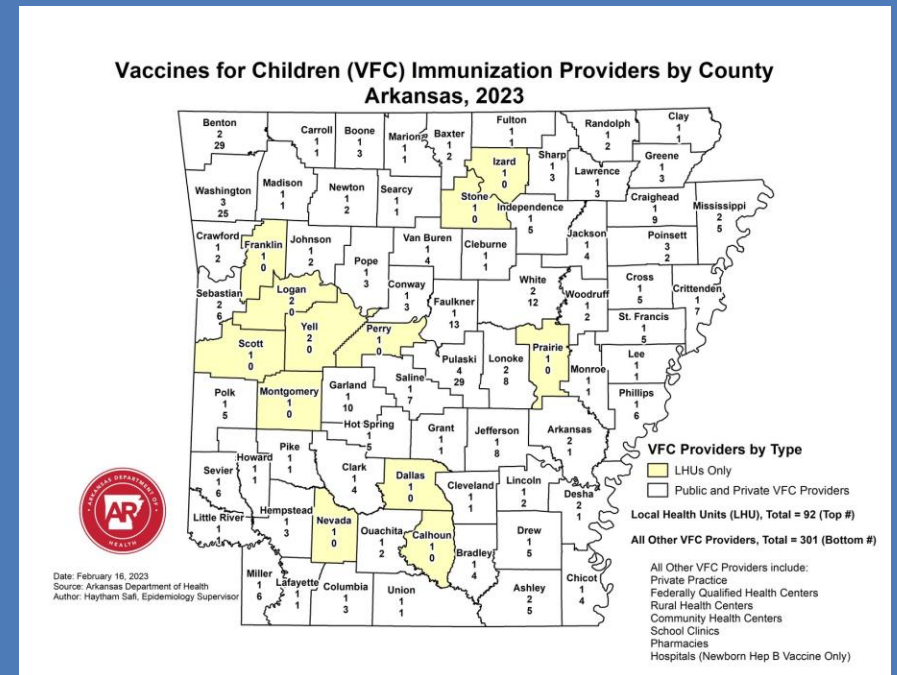
Lack of Vaccines for Children (VFC) providers in 12 counties in Arkansas

There are 12 counties in the state where the Local Health Unit is the only Vaccines for Children provider.

Immunize Arkansas is working with the Arkansas Pharmacists Association to recruit independent pharmacies in the yellow counties to participate in the VFC program.

Provider recommendation

We still have providers who only recommend school-required vaccines.



Priority Action Steps:

Arkansas State Health Improvement Plan (SHIP)

Increase HPV Vaccination Rates of 13-17 year old males/females

Strategies:

- Engage providers (school nurses, etc.) and provider support organizations (AR Chapter of American Academy of Pediatrics, AAFP etc) to train providers on motivational interviewing or HPV roundtable strategies for improving rates
- Deliver education to dental providers to better counsel patients that HPV vaccine is cancer prevention for oropharyngeal cancers
- Increase the capacity for automated text outreach (including grants to upgrade EMR, etc)to patients for HPV reminders (and other vaccines)
- Initiate HPV vaccine at age nine so they complete the series by age 14

Strategic Implementation of AR SHIP Priorities

- Scorecard that will serve as the collaboration tool
- Ongoing work will focus on the execution of the action items for strategies
- Monthly meetings for the workgroup to check-in

Strategy 1- Actions to deliver

S Strategy - Deliver education to Dental providers to better counsel patients that HPV vaccine is cancer prevention for oropharyngeal cancers

DTV

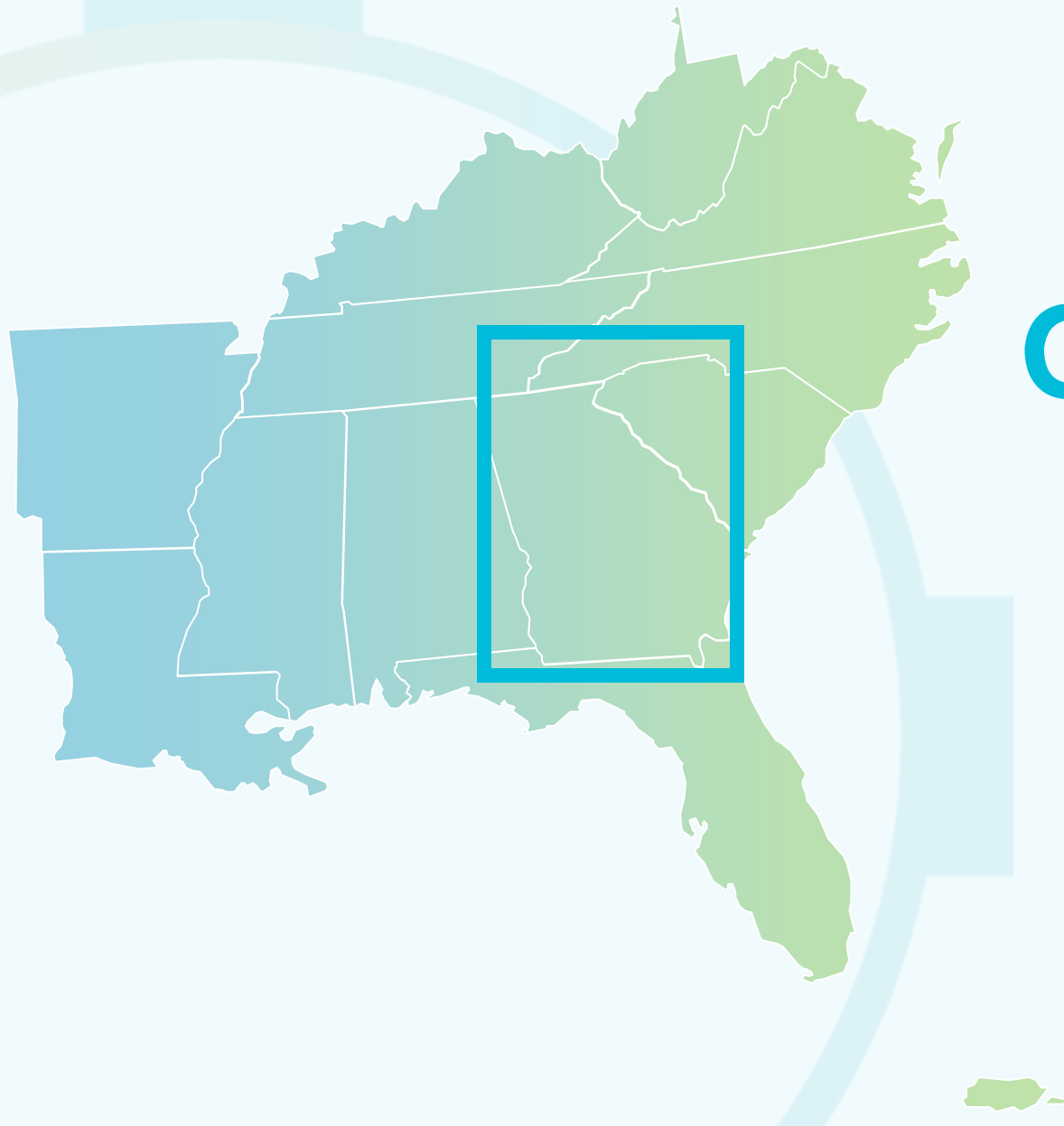
Actions

[Show Complete](#) [+ Add Existing Action](#) [+ New Action](#)

Name	Assigned To	Status	Due Date	Progress	
A Engage the Arkansas State Dental Association/Hygiene Association on patient-related HPV educational opportunities for providers	Rachel Sizemore	On Track	8/31/2023	<div><div style="width: 50%;">50%</div></div>	
A Develop a framework or method for opening HPV vaccine conversation with patients during preventive visits (frame it as head/neck cancer prevention)		Ahead of Schedule	8/31/2023	<div><div style="width: 0%;"></div></div>	
A Develop HPV vaccine information insert/card for patients (take home bag)	Rachel Sizemore	On Track	8/31/2023	<div><div style="width: 0%;"></div></div>	
A Promote/Distribute Educational information in waiting/exam rooms		On Track	8/31/2023	<div><div style="width: 0%;"></div></div>	
A Engage Dental Assistantship programs on the addition of curriculum vaccine information/oral cancer/education strategies		On Track	10/31/2023	<div><div style="width: 0%;"></div></div>	

Thank you!

Heather Mercer, Immunize Arkansas



Georgia

**Robert Bednarczyk, PhD, Emory
University Rollins School of Public
Health**



**Gabrielle Darville-Sanders, PhD,
National HPV Vaccination Roundtable**



The State of Georgia

Robert A. Bednarczyk, PhD

Associate Professor

Hubert Department of Global Health

Emory University Rollins School of Public Health

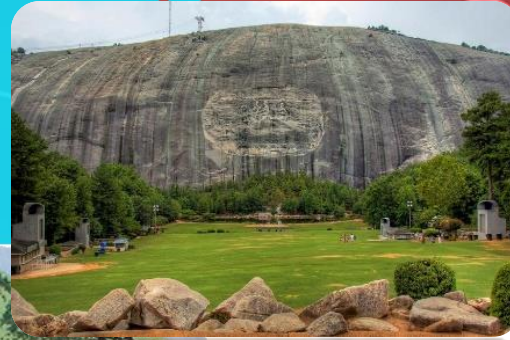
Gabrielle Darville-Sanders, PhD, MPH, CHES

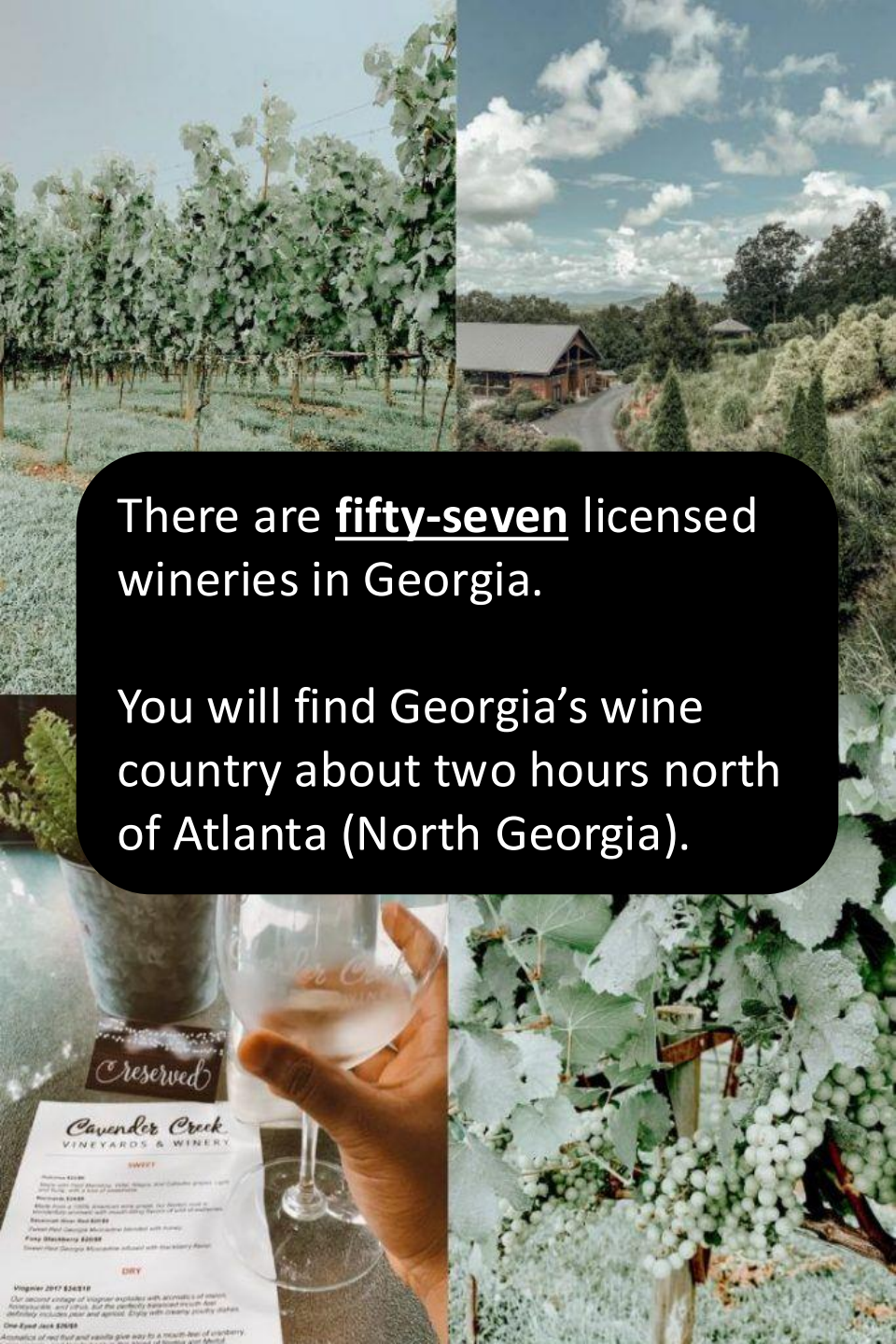
Strategic Director

National HPV Vaccination Roundtable, American Cancer Society

Former Co-Chair (2020 – 2022)

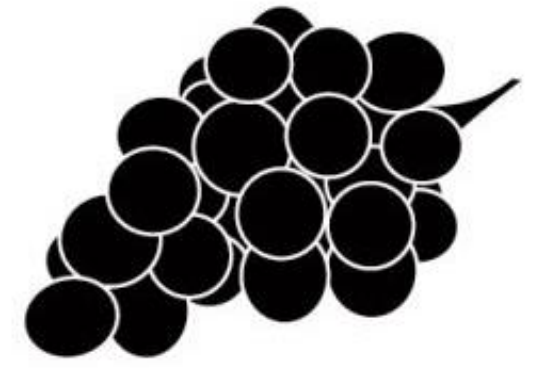
Georgia's Most Known For





There are fifty-seven licensed wineries in Georgia.

You will find Georgia's wine country about two hours north of Atlanta (North Georgia).



Georgia is the largest producer of **muscadine grapes** in the nation.

VINEYARDS and WINERIES in the GA Mountains





Formerly known as the HPV Prevention & Education Workgroup.

We are a collective group of health-focused individuals throughout the state of Georgia focused on the prevention and alleviation of HPV-related burden across the state of Georgia.



- Our **Mission** as the HPV Working Group is to increase vaccination among identified priority populations for the state of GA.
- Our **Goal** is to decrease the burden of HPV associated cancers and diseases through public awareness and education, health systems change and advocacy, and increase vaccination rates.
- **Purpose** is to conduct focused work and activities with other professionals and community organizations to lower HPV-related cancer incidence rates and improve HPV vaccination rates in the state of GA.





- Through effective recruitment and retention of members, we now have representative members from all regions of the state and are actively working to recruit additional members from regional cancer and immunization coalitions as well as from various healthcare networks.

- Over 40 - 50 active members in the group from across the state.

- Organized into 3 subcommittees

- Community Engagement, Promotion, and Practice (CEPP)
- Policy and Advocacy (PA)
 - Marketing, Media, and Communications (MMC)
- Health System and Society Engagement (HSSE)

State Cancer Plan Goals*

- **Goal:** To increase the number of females and males who complete the Human Papilloma Virus (HPV) vaccine series in accordance with the National Advisory Committee on Immunization Practices (ACIP) recommendations.



Strategies/Focus Areas:

Partnerships and Advocacy

Health System and Policy approach

Expand public awareness campaigns and stakeholder engagement

SUCCESS MEASURES	TARGETS
Number of health systems that implement evidence-based recommendations and/or policies to prioritize HPV vaccinations	At least five health systems implementing recommendations
Number of vaccines purchased/used	TBD
Percent of adolescents in Georgia who have completed the HPV vaccination series	Increase from 45.7% to 70%
Percent of females and males ages 11 – 26 and 27 and older in Georgia who demonstrate improved knowledge and perception change about the HPV vaccination as cancer prevention	25% increase from baseline (TBD)
Percent of caregivers in Georgia who demonstrate improved knowledge and perception change about the HPV vaccination as cancer prevention	25% increase from baseline (TBD)

* Currently revising GA Cancer Plan Goals



NORTHWEST GEORGIA REGIONAL
CANCER COALITION

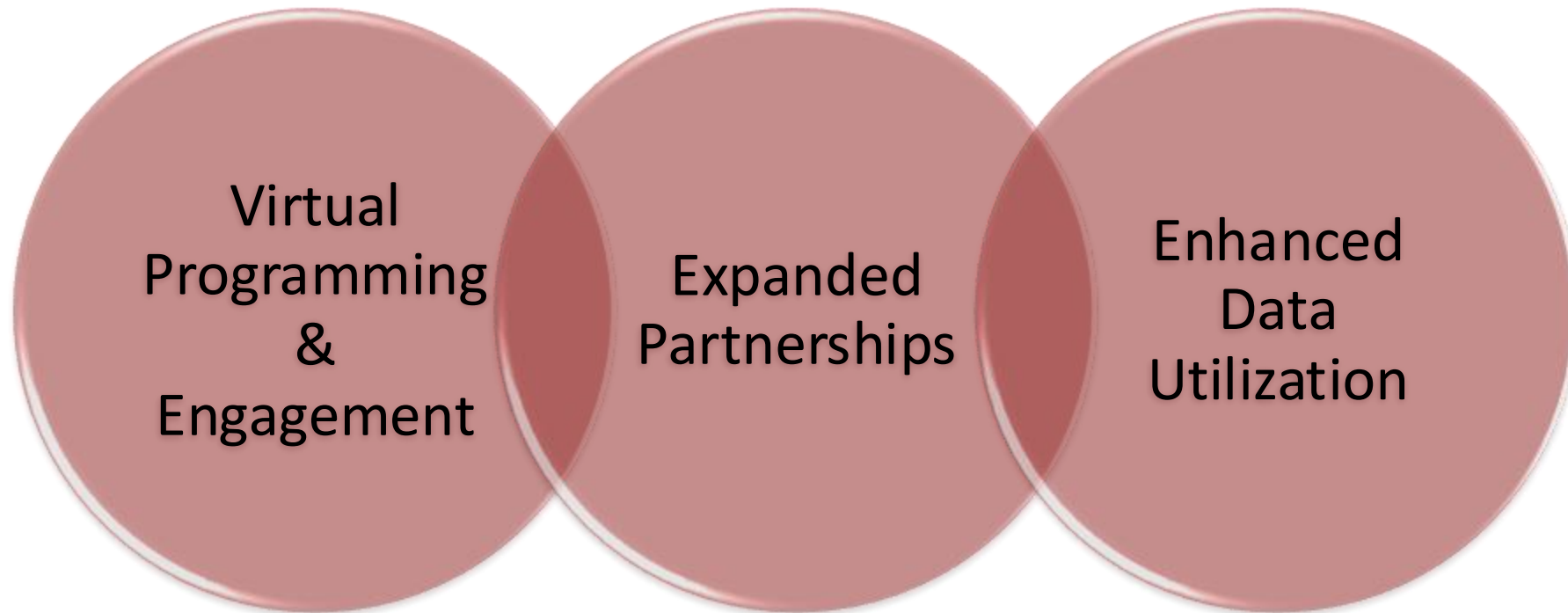


Key Accomplishments 2014 – 2022

- Wrote competitive application making Georgia one of 11 states selected for CDC’s two-day HPV workshop that led to development and execution of 12-month HPV work plan.
- Successful partnership for passage of Senate Bill 41 expanding access across Georgia to vaccines through pharmacists
- Increased social media presence over 200% through posts
- Recognized a total of 28 HPV champions
- Established new partnerships with elected state officials
- State License agreement for “*Someone You Love*” documentary screening
- Supported Mother/Daughter and Father/Son HPV Dinners and educational events (including Girl Scouts Collaboration).
- Supported “*Someone You Love*” and “*Lady Ganga*” presentations
- Leading development of HPV focused goals for new **Georgia Cancer Plan**.



Key Accomplishments 2019 – 2022



Key Accomplishments 2019 – 2022


Increased Virtual Programming & Engagement

- Cervical Cancer Awareness Day at the Georgia Capital
- Georgia HPV Awareness Day
- Webinars & Forums

GEORGIA'S 6TH ANNUAL
CERVICAL CANCER
Awareness Day

January 19, 2023
11:30am-1:00pm


HPV Cancer Free GA and The Susan Jolley Awareness Program is holding our 6th annual "Cervical Cancer Awareness Day" at the State Capitol. We encourage healthcare professionals and members of our community to join us as we continue to bring cervical cancer awareness into the spotlight. Speakers will include several legislators, medical experts and those who have been impacted by cervical cancer. CE credits will be available. If you prefer to participate remotely, a link to the live webinar will be provided upon registration.



LETHENIA JOY BAKER, MD
FACOG, PMH-C,
C-EFM, MT(ASCP)

[REGISTER NOW](#)

Hybrid Event
11:30 am : Networking and Refreshments at the Capitol
12:00 pm - 1:00 pm: Live Event (1.0 CE credits included)



MEET ADRIAN KING



@stephanieefreega

MEET AMMA BOAKYE

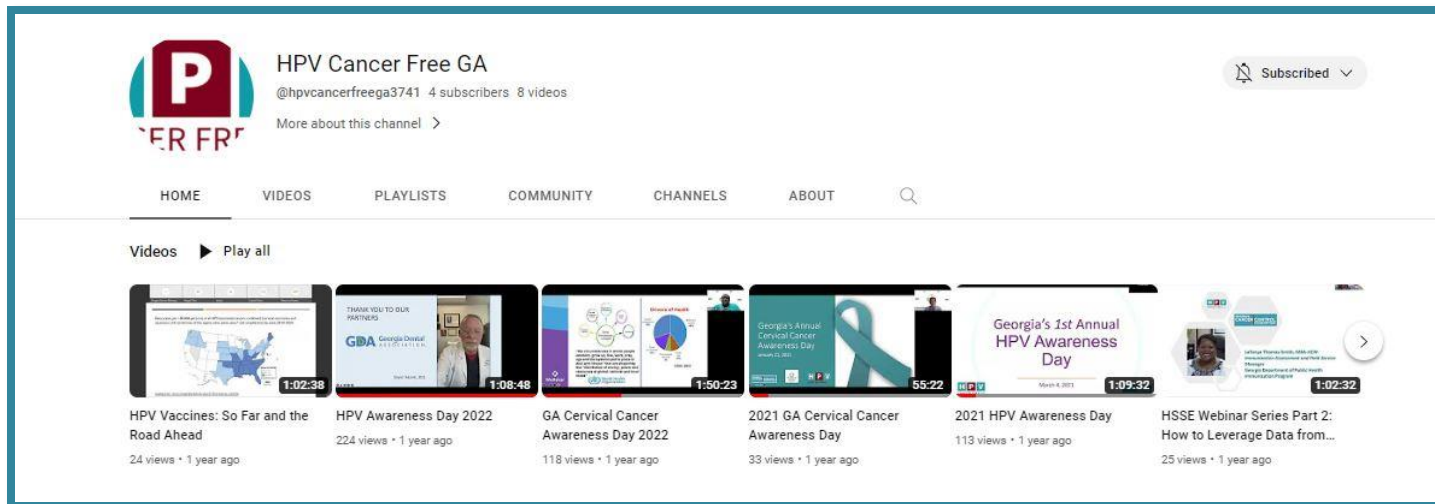


@stephanieefreega

MEET ALLISON AGNEW



@stephanieefreega



HPV Cancer Free GA
@hpvcancerfreega3741 4 subscribers 8 videos

HOME VIDEOS PLAYLISTS COMMUNITY CHANNELS ABOUT

Videos ▶ Play all

- HPV Vaccines: So Far and the Road Ahead (1:02:38) 24 views • 1 year ago
- HPV Awareness Day 2022 (1:08:48) 224 views • 1 year ago
- GA Cervical Cancer Awareness Day 2022 (1:50:23) 118 views • 1 year ago
- 2021 GA Cervical Cancer Awareness Day (55:22) 33 views • 1 year ago
- 2021 HPV Awareness Day (1:09:32) 113 views • 1 year ago
- HSSE Webinar Series Part 2: How to Leverage Data from... (1:02:32) 25 views • 1 year ago

Fact or Myth?
The only people at risk for HPV are those who have casual sex with multiple partners.

MYTH!
Around 80% of sexually active individuals will have at least one HPV infection in their lifetime. Both men and women can be infected with HPV or transmit it—even while in a monogamous relationship. Those with HPV can have it and spread it without knowing it.

What are the different types of HPV?
There are low-risk HPV types that rarely cause cancer and high-risk HPV types that cause cancer in both men and women.

Fact or Myth?
Only women can get HPV.

MYTH!
HPV is common among men and women. About 80% of sexually active adults will get HPV in their lifetime. HPV-related cancers in both men and women include oropharyngeal and anal cancers.

How common is HPV?
Infection with HPV is very common.

Fact or Myth?
I can get HPV from...

Fact

- Close skin to skin contact
- Vaginal, anal, and oral sex

Myth

- Twisted seats
- Hugging
- Holding hands
- Swimming
- Pool/hot tubs
- Sharing food
- Being unclean

What is HPV?
HPV is short for human papillomavirus.

What You Need to Know About Anal Cancer

Georgia Cancer Control Consortium's HPV Cancer Free Workgroup: Coming together through state-wide efforts for HPV elimination



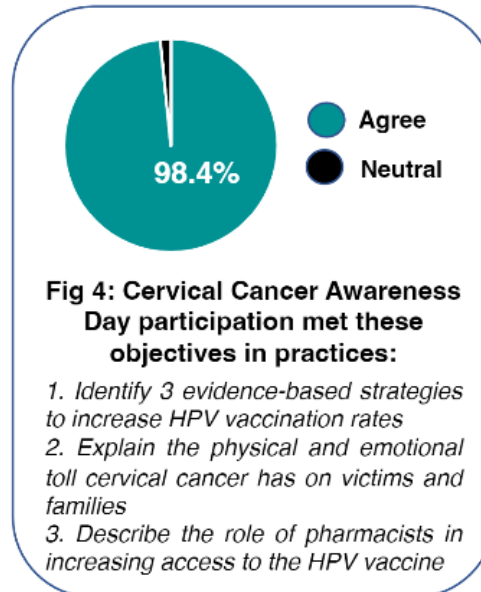
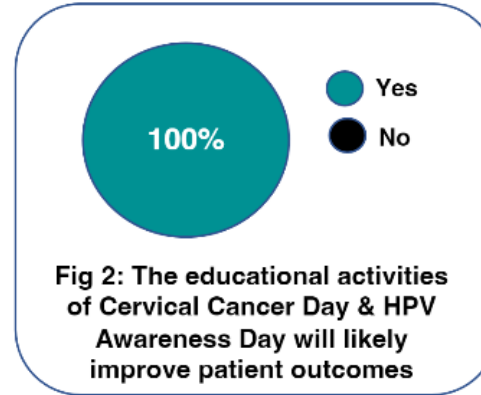
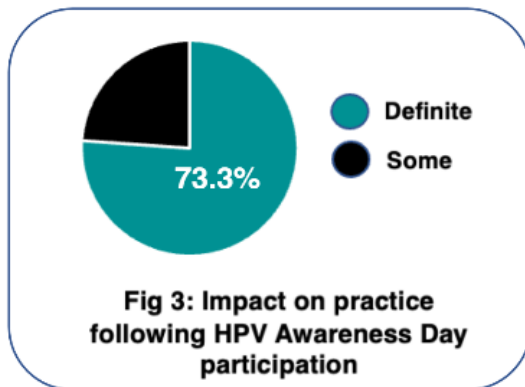
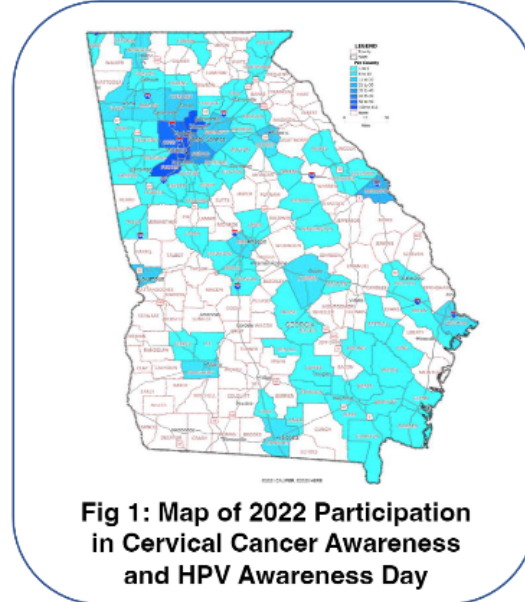
Brian Boyce, Jana Mastrogiovanni, Shirley "Bella" Borghi, Amy Baldwin

Introduction

- Oropharyngeal and cervical cancers are increasing in the USA
- HPV vaccination rates in Georgia (GA) lag behind those in the USA, which are lower than other high-income countries
- Many Georgians lack access to healthcare and education about HPV-associated cancers
- The Georgia Cancer Control Consortium (GC3) HPV Free Workgroup works to increase HPV awareness, vaccination and education through concerted state-wide efforts

Methods

- Two virtual events were organized and advertised through all communication channels of the GC3 HPV Cancer Free Workgroup
- Target audience included healthcare professionals, community members, health advocates and survivors, and state/federal legislators
- Pharmacists and dentists were intentionally recruited, and we incentivized participation with CE credits
- Polling questions were utilized throughout the webinar, and post-event surveys were distributed and collected to determine impact



Results

- Cervical Cancer Awareness Day participants: 146
- HPV Awareness Day participants: 272
- 50% of participants were medical professionals (physicians, nurses, dentists and pharmacists)
- Participation mapped across the state
- 61% of participants completed a post-event survey:
 - 98% stated webinar objectives were met
 - 100% affirmed overall quality of webinars was very good/excellent

“...information learned will result in **improved patient outcomes**, effective in improving provider skills/strategy, and provider performance.”

Conclusions

- For 2022, the GC3 HPV Cancer Free Workgroup expanded education by offering CE credits and using a virtual platform to reach over 400 stakeholders across the state of GA
- Our events promoted HPV awareness across a broad range of healthcare disciplines
- Participation increased 8-fold over prior years, which is likely to result in **improved health outcomes for Georgians**

Key Accomplishments 2019 – 2022



“We Need Access”

Ending Preventable Deaths from Cervical Cancer in Rural Georgia



Expanded Partnerships

Indiana HPV Vaccination College Toolkit
Funding Opportunity

Partnered with Human Rights Watch &
The Southern Rural Black Women's
Initiative for Social and Economic Justice
(SRBWI)

Research report on access to cervical cancer
care in rural Georgia
Released – January 20th, 2022

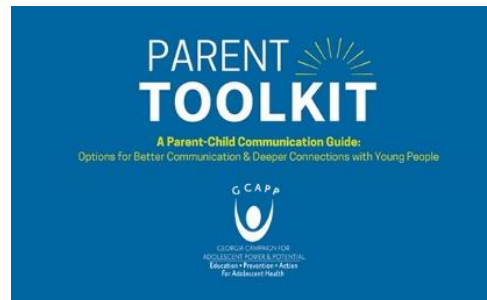
Key Accomplishments 2019 – 2022

Georgia Campaign to Prevent Teen Pregnancy (GCAPP)

About The Parent Toolkit

The Parent Toolkit provides practical information to help parents navigate topics and situations that all families face, including ones that are hard to talk about. Open, honest parent-child communication is critical in helping children prepare for social challenges they are likely to encounter. We hear from parents frequently that they feel unprepared to discuss certain topics with their children. We're here to help!

- ✓ Age Appropriate
- ✓ Factual
- ✓ Convenient

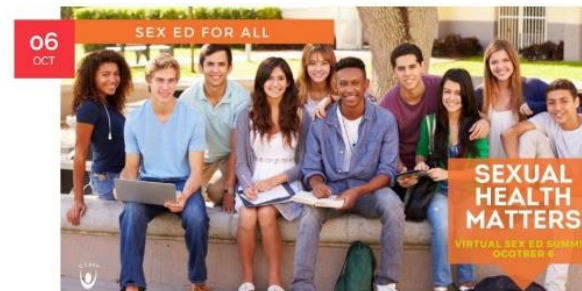


HPV and the HPV Vaccine

What Your Teens Should Know about HPV and the HPV Vaccination

CDC Guide for HPV Vaccine for Preteens and Teens

Immunize.org - A Parent's Guide to Preteen and Teen HPV Vaccination



SEX ED SUMMIT 2022, a Virtual Event

12:00 PM-2:00 PM

Thursday, October 6 | 12:00-2:00

Everything You Need to Know About Young People and HPV &

Georgia Post Roe v. Wade and the Sex Ed Landscape

12:00 – 1:00, in partnership with Emory University's Winship Cancer Institute

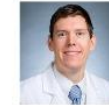
The primary focus of the 2022 Summit is on educating young people, parents, and youth-serving professionals on HPV (human papillomavirus) for preteens and teens. Through an interactive panel with doctors of various specialties, the opening session of the Summit will provide information on HPV transmission, prevention, the impact of HPV on the body, and information about the vaccine and how parents can get their child vaccinated against HPV. Bring your questions for the Q&A following the panel.

PANELISTS:



Dr. Robert Bednarczyk Associate Professor, Rollins School of Public Health

Dr. Bednarczyk's work on human papillomavirus (HPV) vaccine has led to his affiliations with both the Emory Vaccine Center and the Cancer Prevention and Control Program of the Winship Cancer Institute. His research focus is on adolescent and adult vaccination, particularly in addressing issues of vaccine hesitancy around HPV vaccination.



Dr. Brian Boyce, Co-chair of HPV Cancer Free Georgia/Assistant Professor, Emory Winship Cancer Institute

Dr. Boyce is a board certified otolaryngologist. His clinical and surgical expertise is in cancers and non-cancerous tumors of the head and neck, micro-vascular reconstruction, minimally invasive and robotic treatment of parathyroid tumors, transoral robotic surgery for tumors and sleep apnea.



Dr. Lisa Flowers, Professor, Emory Winship Cancer Institute

Dr. Flowers is a professor in the Department of Gynecology & Obstetrics at Emory University School of Medicine. Board certified in obstetrics and gynecology, Dr. Flowers specializes in the treatment of women with abnormal pap tests, HPV-related disease, and pre-cancerous gynecologic conditions.

Key Accomplishments 2019 – 2022

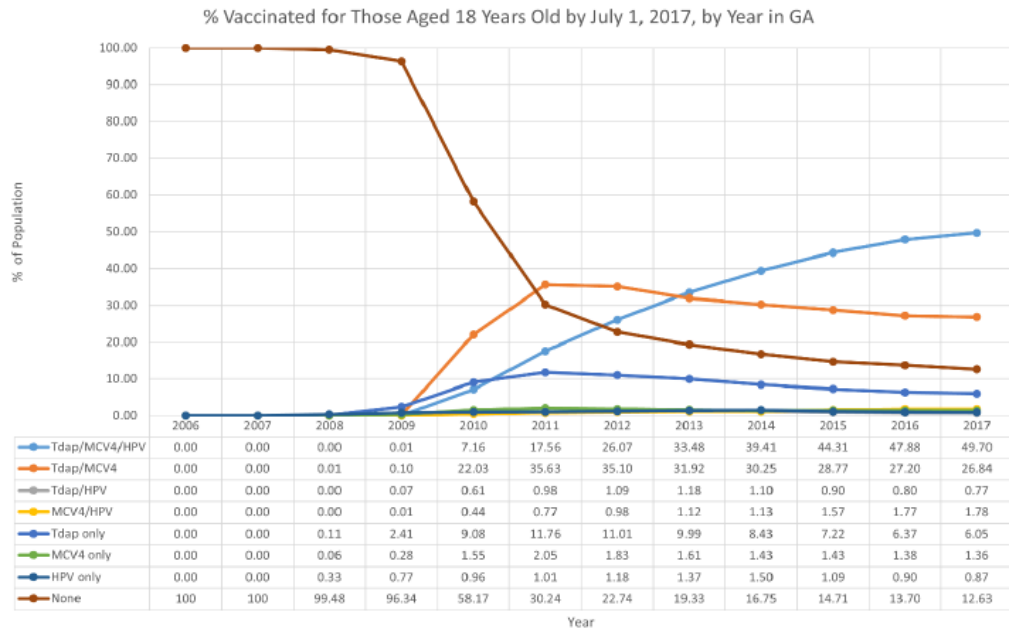
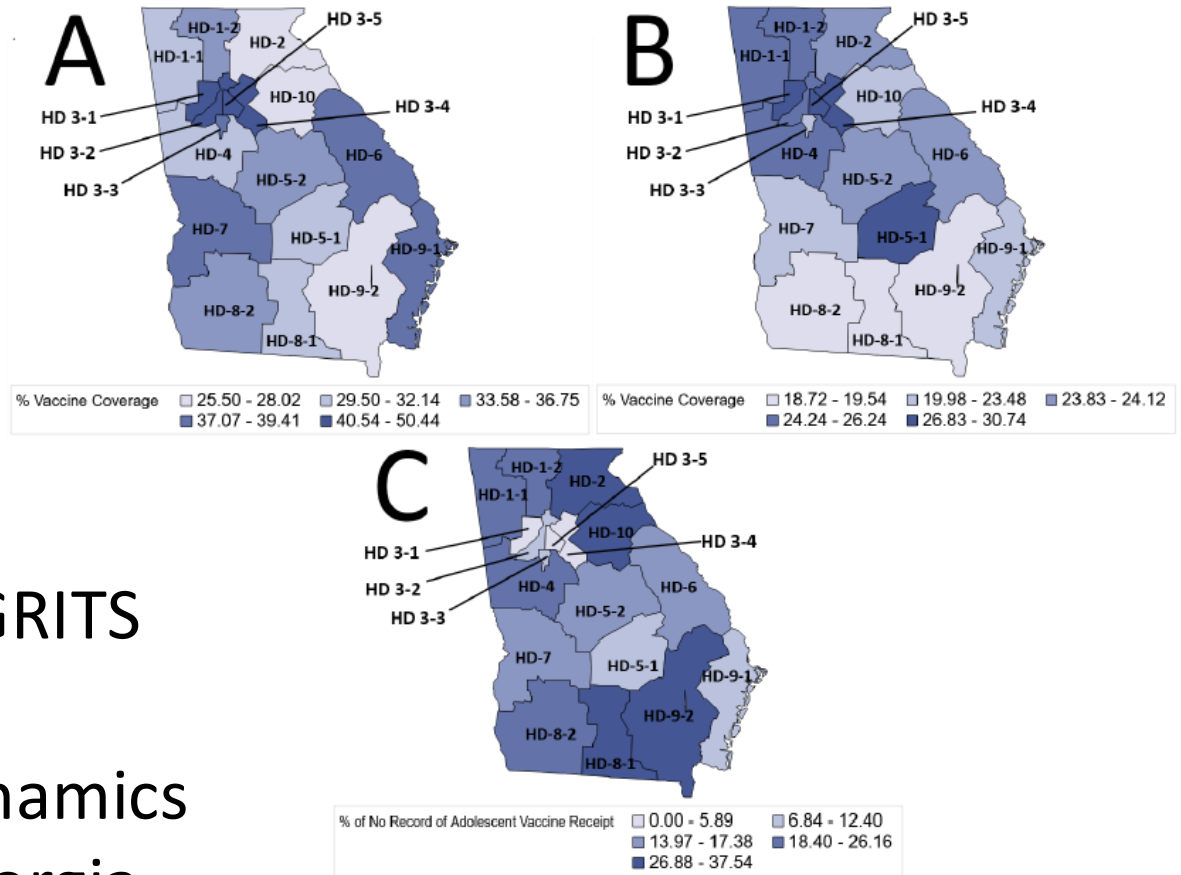
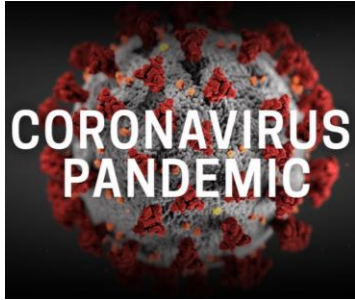


Figure 7: Vaccination Combination Percentages in 2017 by Health District
 A: Tdap + MCV4 + HPV Vaccine Initialized B: Tdap + MCV4 C: No Record of Adolescent Vaccine Receipt



Active linkages between GA DPH/GRITS (state IIS) and Emory to analyze vaccination data to understand dynamics of vaccine uptake in and across Georgia



Many of our engaged members and partners were called to respond to the Ongoing COVID-19 pandemic, which affected the coalitions capacity and ability to implement key activities. Decline in engagement initially which forced a restructure of the coalition.



The Director (Program & Policy) of the Georgia Comprehensive Cancer Control Program left position in Sept 2020. Position remained vacant until 2023. Administrative support was continually provided by the Georgia Health Policy Center. However, the lack of a Director impacted the level of support, oversight and direction received by GDPH.



With the departure of the Director of the Georgia Comprehensive Cancer Control program, this resulted in a lack of or complete decrease in funding for programmatic activities. Therefore, coalition members had to get innovative or donate time and funding towards activities.



Three new Co-chairs elected Fall 2019. Transitioned into leadership without much training, or oversight from previous Chairs. Forced transition period where assessment was conducted, new processes and procedures established, SOPs developed, and re-org/restructuring implemented.

Major Challenges 2019 – 2022

Remaining Challenges and Potential Opportunities

Challenges:

- Ensuring engagement and involvement of workgroup members and sub-committee leads in the design and planning of the workgroup's 2024-2029 cancer plan.
- Balancing the activities and updates that occur in monthly meetings with strategic planning conversations.
- Awareness of and access to the data sources we need to evaluate our current plan and set measures for the new plan.

Opportunities:

- Increased partnership with the GC3 Data and Evaluation Subcommittee.
- Exploration and use of new resources and tools to incorporate into the next five-year plan.
- Examination of the current workgroup structure against other available structures and models, such as Roundtables and ECHOs, to identify opportunities for structural growth.

Priority Action Steps

- Integration of activities across statewide stakeholders and HPV Cancer Free GA and its subcommittees
- Continued and expanded outreach events
- Ongoing data analysis and reporting to GA DPH, statewide stakeholders for evaluation and programmatic planning

e.g. Partner with county HD for community outreach and vaccination events in low-coverage areas

Questions for Other States

- What types of vaccination data analysis/data sources do you use for programmatic planning?
- How do you balance an expansive bench of stakeholder groups versus ability to be flexible and responsive?
- What's been your most successful partnership?
- What partnership do you wish you could establish?

Thank You

For more information, please contact leadership team (avasi1@gsu.edu).



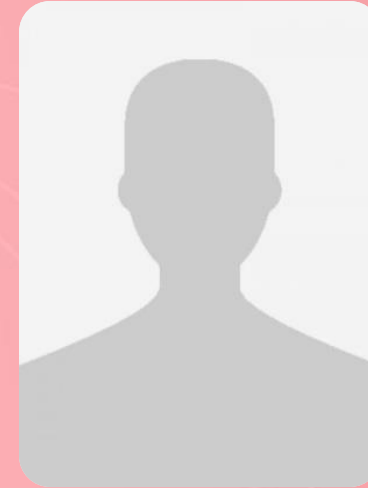
Brian Boyce, MD FACS
Co-Chair

*Assistant Professor of Otolaryngology
Head and Neck Surgery
Emory University/
Winship Cancer Institute*



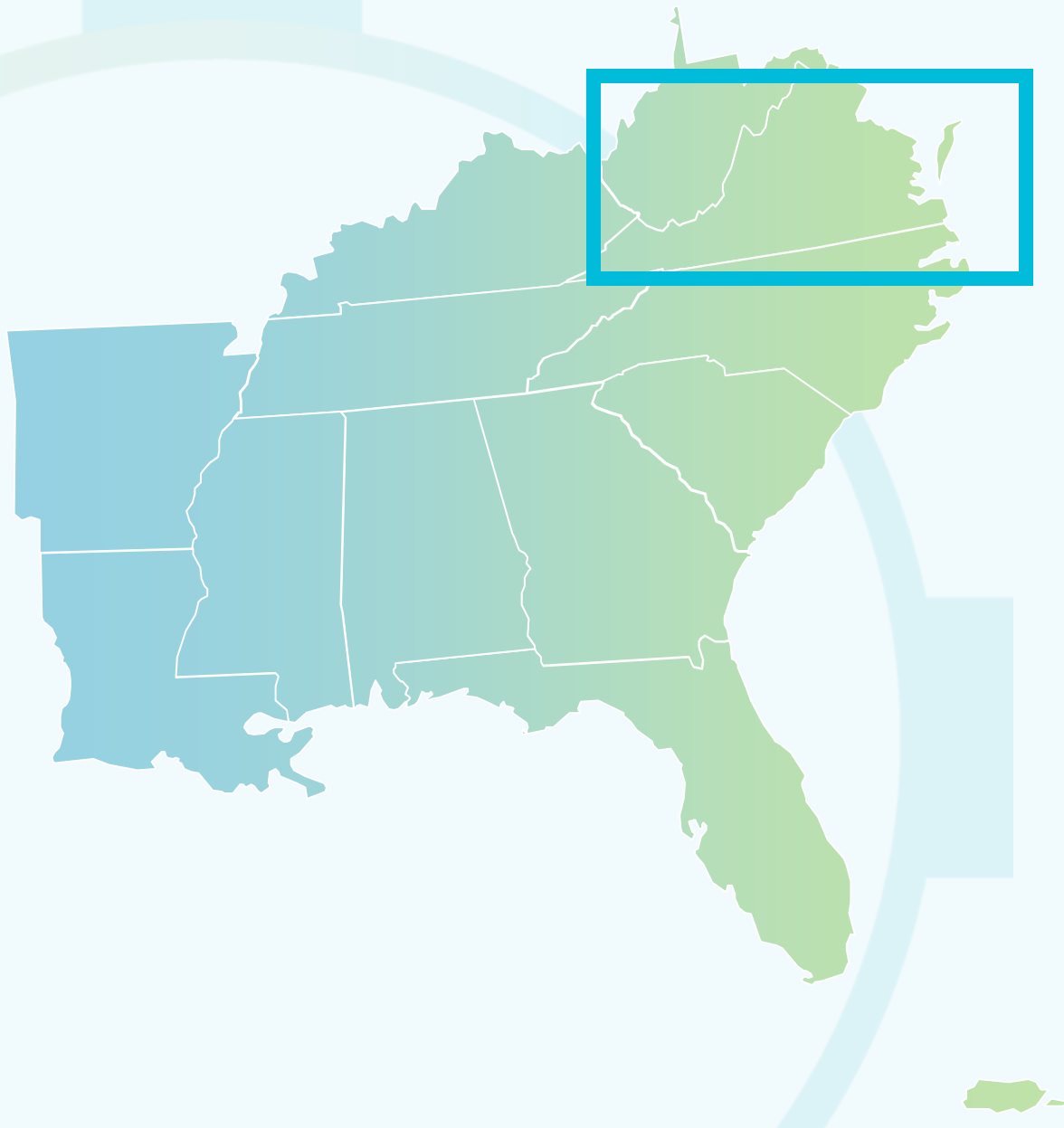
Astrid Wilkie-McKellar, MPH
Co-Chair

*Manager, Community Outreach &
Engagement
Northside Hospital Cancer Institute*



Andre Vasi, MPH
Facilitator

*Research Associate I
Georgia Health Policy Center
Andrew Young School of Policy
Studies*



Virginia

Vanessa Sheppard, PhD
VCU Massey Cancer Center



Victoria Zwicker, MPH
Virginia Department of Health



HPV Prevention in the Virginia Cancer Plan

A Virginia Without Cancer The Virginia Cancer Plan

The **Virginia Cancer Plan** provides a roadmap to help Virginia residents address the burden of cancer by providing data, guidance, information, and links to resources for all Virginians. The objectives of the plan are based on an evaluation of cancer incidence, mortality, and burden in Virginia.

PREVENTION

Encouraging Virginians to adopt healthy behaviors and avoid unhealthy environments

EARLY DETECTION

Promoting the benefits of and improving access to cancer screening to ensure early detection

DIAGNOSIS AND CANCER DIRECTED THERAPY

Reducing the barriers to care, promoting evidence-based practices, and encouraging participation in clinical trials

SURVIVORSHIP AND PALLIATIVE CARE

Ensuring resources to optimize quality of life for all Virginians diagnosed with cancer

PEDIATRIC, ADOLESCENT & YOUNG ADULT CANCERS

Improving access to long-term care and support systems for pediatric, adolescent, and young adult patients with cancer

Health Equity: Ensuring health equity is a priority throughout the cancer care continuum by advocating for strategies that address avoidable inequalities, historical and contemporary injustices, and social determinants of health

About CACV: CACV is an alliance of organizations and individuals working together to develop the Virginia Cancer Plan and provide statewide guidance, support, leadership, and coordination of cancer prevention and control activities throughout the Commonwealth of Virginia.

Learn more about the Virginia Cancer Plan at cancercoalitionofvirginia.org

Prevention

Goal 5: Increase prevention and treatment of carcinogenic infectious diseases among Virginians.

Objectives	Baseline	Target	Strategies
5.1 Increase the percentage of females aged 13-15 years who are up to date on their HPV vaccine series.	59.9% <small>(CDC 2020)</small>	80.0%	<ul style="list-style-type: none"> a. Provide accurate information to Virginians (including parents, schools, communities, physicians, and other healthcare providers) about the purpose, efficacy, and safety of the HPV vaccination. b. Advocate for school-based health services to include HPV vaccination. c. Increase implementation of client reminder and end-of-appointment scheduling of the next visit to increase the HPV vaccine series completion. d. Always introduce the HPV vaccine as "same day, same way" so that this vaccine, also required for middle school, is considered of equal importance to the Tdap and meningitis vaccines. e. Provide culturally competent education on the HPV vaccination and connection to HPV vaccination resources.
5.2 Increase the percentage of males aged 13-15 years who are up to date on their HPV vaccine series.	37.2% <small>(CDC 2020)</small>	80.0%	
5.3 Increase the percentage of 7th graders who have begun the HPV vaccine series.	54.2% <small>(SIS, 2021)</small>	80.0%	
5.4 Increase the percentage of 12th graders who are up to date on their HPV vaccine series.	32.2% <small>(SIS, 2021)</small>	80.0%	

<https://cancercoalitionofvirginia.org>

Overarching Goal of VHIT: Increase HPV Immunization Rates in Virginia



Supporting Health System and Community Capacity

High quality, standardized tools to support clinicians, schools, health systems and community outreach partners



Growing Public Awareness about HPV

Accessible, evidence-based campaign messaging about the HPV vaccine and related cancers



Leveraging Data and Measurement

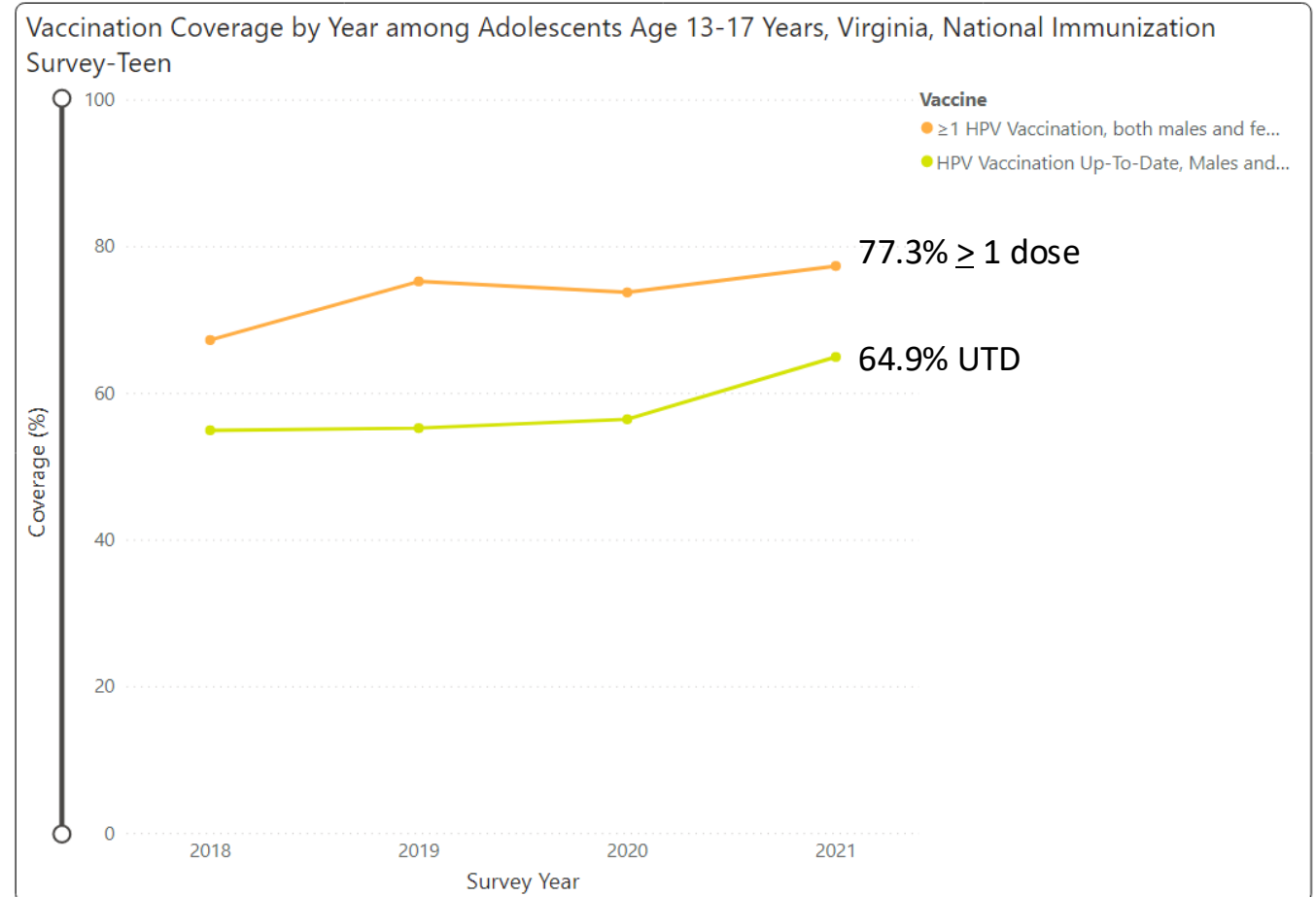
Meaningful, up-to-date data and measurements to drive vaccine series completion

Addressing disparities and advancing equity in HPV vaccination

Accomplishments in Virginia

HPV Vaccination Rates: rates are continuing to improve (though more slowly than we would like)

Policy Success: as of July 2021, HPV immunization is **required** for all boys and girls entering 7th grade



Recent and Current Work in Virginia

HPV Awareness

- [HPV Letter to parents of rising 7th graders](#) (VDH) – released March 2
- [HPV Letter to Health Care Providers \(AAP\)](#) – released March 4 in partnership with AAP, Immunize VA and CACV as part of multi-state initiative
- Social media campaigns (e.g., Adolescent Immunization Awareness Week (AIAW))

Capacity Building

- HPV Dental Toolkit: Partnering with FQHCs to engage and activate oral health teams – currently in pilot phase

HPV Dental Toolkit Project

Toolkit to help educate oral healthcare professionals in Virginia about HPV vaccination and how they can help our efforts to increase vaccination rates in children over the age of 9.


- Launching with pilot FQHC dental clinic teams this spring
- Partnership with UVA Cancer Center
- Project supported by a grant from Virginia Health Catalyst

PREVENTING CANCER *At the Dentist!*

What is HPV?

Human Papillomavirus (HPV) is a very common virus that spreads from skin-to-skin contact. Almost everyone will have HPV at some point in their life.

HPV usually has no symptoms, so most people with HPV don't know they have it. Most cases of HPV go away on their own, but other cases can go on to cause cancer.




35,000


HPV causes over 35,000 cases of cancer in the US every year. About 23,000 cases are found in women and 14,000 are found in men.

HPV & Cancer

HPV causes 6 types of cancer. The most common are oropharyngeal and cervical cancer. The oropharynx is the area in the back of the tongue and throat.



80% of oropharyngeal cancer cases are found in men. Cervical cancer is found in women and people with a cervix.




The vaccine is for everyone ages 9 to 26.


The HPV vaccine protects you or your child from the most cancer-causing strains of HPV and 90% of genital warts.

The best time to get the HPV vaccine is between ages 9 and 12. This is because children have a stronger immune response.


Prevent Cancer Checklist:




Get Vaccinated!



Check your mouth, throat or neck each month for any changes.



See your doctor and dentist regularly.




Talk to your doctor or dental professional about cancer screening.

Rx

Date _____

HPV Vaccine Reminder

_____ is due for the cancer-preventing HPV Vaccine. Call their doctor to schedule an appointment!



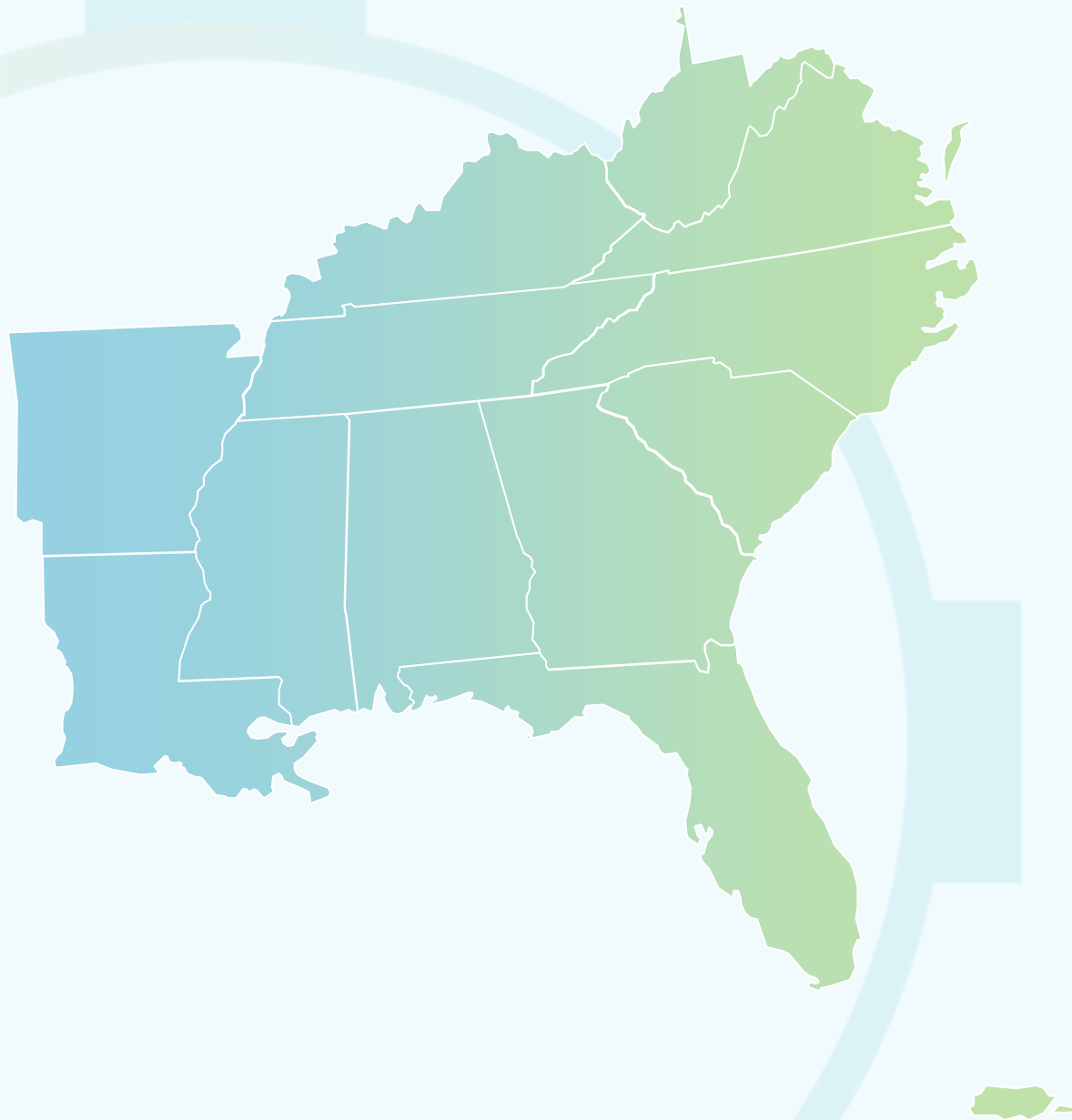
Adapted with permission from the Massachusetts HPV Coalition and Team Maureen.
www.MAHPVcoalition.org www.TeamMaureen.org

Challenges (there are many)...

- New HPV immunization requirement for 7th graders:
 - Lack of awareness of requirement in some environments
 - Special “opt out” provision for parents/guardians for HPV vaccine
- Disparities in Virginia ([Teen Vax View](#)):
 - **Gender gap:** Girls are more likely to receive the HPV vaccine than boys
 - **Insurance status:** uninsured population continues to have lower HPV immunization rates
 - **Rurality:** teens living in non-MSAs have lower HPV immunization rates Understanding and addressing vaccine hesitancy
- Clinician engagement and ownership during a time of increased burnout

Next Steps

- Work with VHIT membership and partners to prioritize areas for implementation and identify opportunities
- Continued rollout of dental HPV toolkit pilot- and potential expansion to medical teams and medical/dental integration efforts
- Development of HPV data dashboard



Questions & Answers

Please use the chat to ask questions – or raise hand function to come off mute and ask directly.



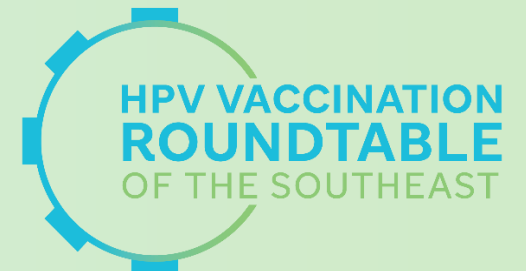
Moderated Discussion

Jill Pait, MS, CHES
American Cancer
Society (North Carolina)



Join in the conversation:

- Go to www.menti.com and use the code 57 56 55 6
- Go to <https://www.menti.com/alwhp2wft48a>
- Scan the QR code with your camera phone





Action Steps

Jill Pait, MS, CHES
American Cancer
Society (North Carolina)

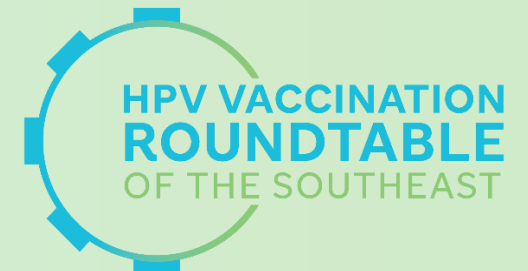


Action Steps

- Who are key partners in improving HPV rates?
- Who else should be involved in improving HPV vaccination rates?
- Based off the presentations you heard today, which strategies are you most likely to apply in your own state?

Join in the conversation:

- Go to www.menti.com and use the code 57 56 55 6
- Go to <https://www.menti.com/alwhp2wft48a>
- Scan the QR code with your camera phone

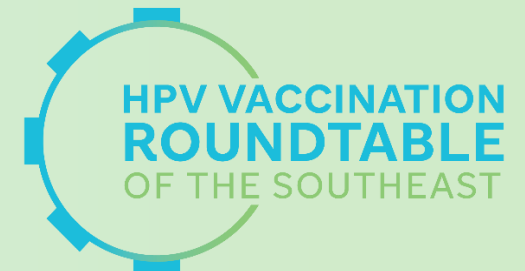


Action Steps

- What type of training and technical assistance is needed to support efforts to improve HPV vaccination in your state?
- We will be hosting an in-person meeting in December. What topics would you like for us to include in this meeting? Include suggested speakers.
- Now that you have been part of the first two meetings, what stands out to you as most actionable?

Join in the conversation:

- Go to www.menti.com and use the code 57 56 55 6
- Go to <https://www.menti.com/alwhp2wft48a>
- Scan the QR code with your camera phone





Closing Remarks and Evaluation

Katie Crawford
American Cancer Society

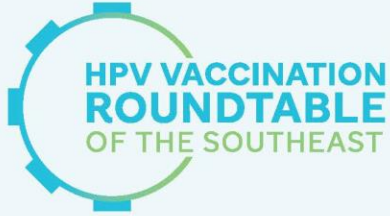


Thank you for joining us!

- Please take a few moments to complete the evaluation for today's event. The link is available in the chat. You also can scan the QR code to access the evaluation or use the vanity URL.
- LINK: https://stjudepreventhpv.qualtrics.com/jfe/form/SV_cGgcMN4NTd5tQXA



Scan to access the evaluation
for today's meeting



Join us for an introductory series of three virtual meetings to reconvene southeastern states and improve HPV vaccination coverage.

Beginning in September 2022, select representatives of **southeastern states** (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia) and Puerto Rico—where the rate of HPV vaccination coverage has historically been the lowest—united with **St. Jude Children's Research Hospital**, the **American Cancer Society**, and the **National HPV Vaccination Roundtable** to discuss improving HPV vaccination in these regions.

Building on the National HPV Vaccination Roundtable's efforts, the newly formed **HPV Vaccination Roundtable of the Southeast** creates a platform for idea sharing and strategic action planning. This meeting series will explore how to prevent HPV cancers in this region for years to come.

By coming together, we can discuss:

- Current conditions surrounding HPV vaccination and HPV cancer prevention;
- Replicating HPV vaccination success stories across the Southeast;
- Overcoming challenges facing HPV vaccination; and
- Opportunities to improve HPV vaccination coverage in each state and the whole region.

Register for the VIRTUAL meetings to learn more and get involved.

MARCH 30

10 a.m.-Noon ET
9-11 a.m. CT (virtual)

REGISTER

APRIL 27

10 a.m.-Noon ET
9-11 a.m. CT (virtual)

REGISTER

MAY 25

10 a.m.-Noon ET
9-11 a.m. CT (virtual)

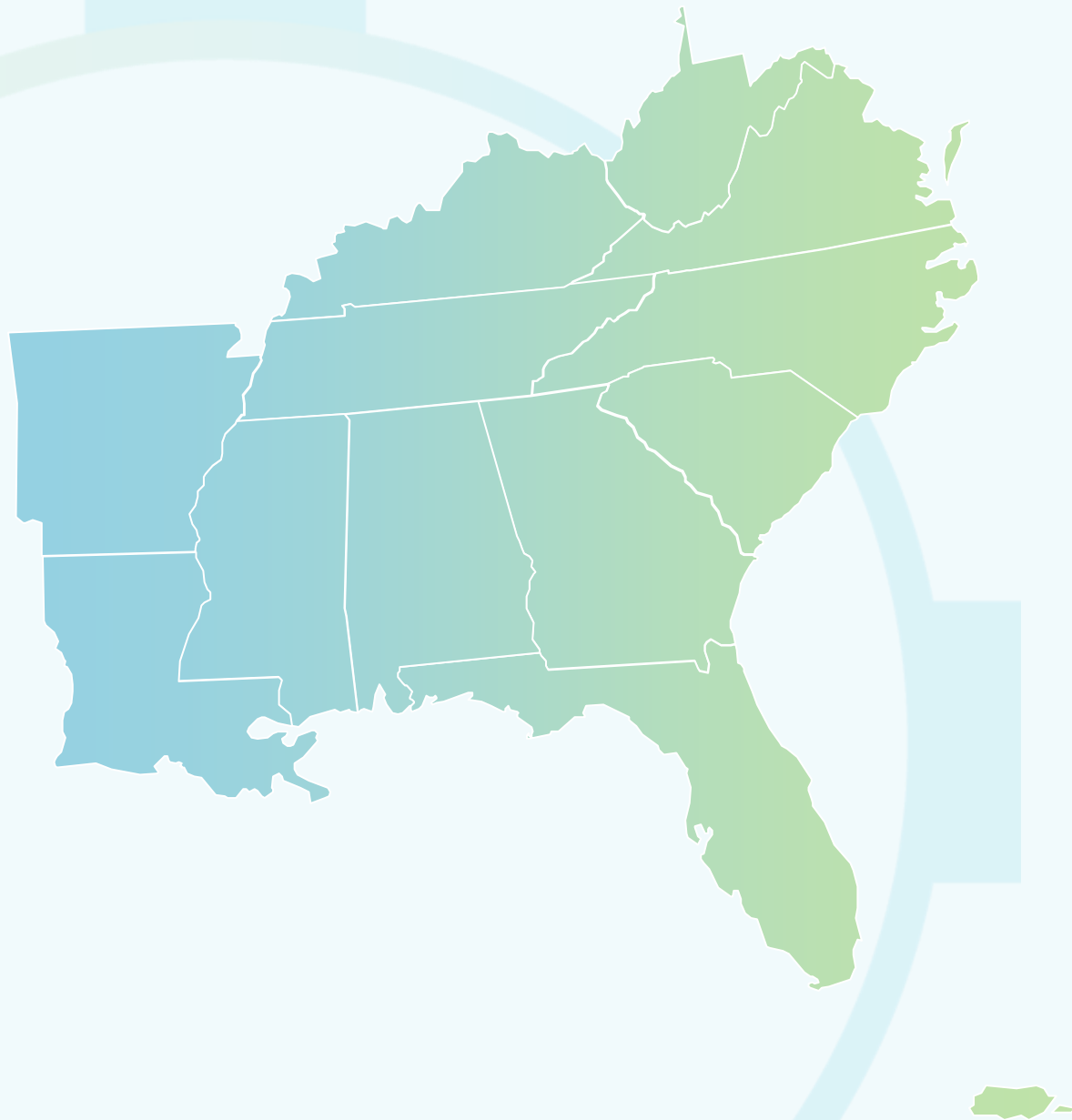
REGISTER

We will provide an agenda and supplemental materials in advance of each meeting. These meetings are open to anyone interested and will be recorded for anyone unable to attend.

Email PreventHPV@stjude.org with questions

Join us at our next meeting:

May 25: State updates from FL, LA, KY, NC, PR



Thank you!