

# Mountain West HPV Project

## ACS | NCI CCC Partnership Model

The American Cancer Society received funding in 2020 for a project titled “ACS | NCI CCC Partnership Model To Reduce Geographic Disparities in HPV Vaccination Rates for Adolescents Living in Rural States”. The states included in this work are Idaho, Montana, Nevada, Utah, and Wyoming. The Center for Hope at Huntsman Cancer Institute at the University of Utah is a partner on this 3-year grant project.

This partnership focuses on leveraging health information technology, Project ECHO, and a regional consortium to network and share best practices related to HPV vaccination in demographically similar states in the Mountain West.

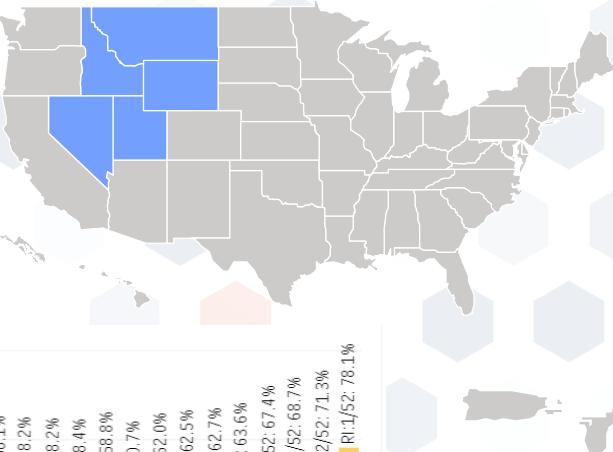
\*This grant is made possible through funding from Merck, for the purpose of Mission: HPV Cancer Free Quality Improvement Initiative.



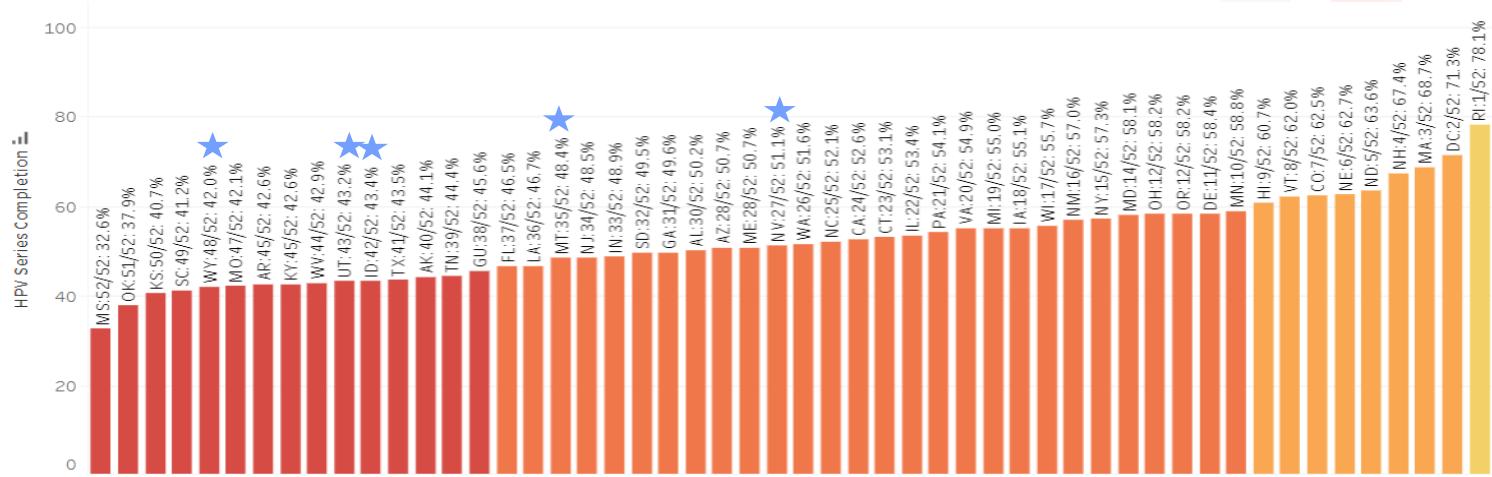
CENTER FOR HOPE



# 5-State Consortium



## HPV Vaccination Series Completion Rates, 2018 Combined Female & Male



Note: Color scales centered on national vaccination rates (53.7 for females, 48.7 for males, and 51.1 for females & males combined).

HPV-Associated Cancer Incidence: "HPV Associated Cancer Rates by State." *Centers for Disease Control and Prevention*.

<<https://www.cdc.gov/cancer/hpv/statistics/state/index.htm>>

HPV Vaccination Rates: "2008 through 2018 Adolescent Human Papillomavirus (HPV) Vaccination Coverage Trend Report." *Centers for Disease Control and Prevention*. Data source: National Immunization Survey-Teen (NIS-teen). <<https://www.cdc.gov/vaccines/imz-managers/coverage/teenvaxview/data-reports/hpv/index.html>>

# Project ECHO

- Health Information Technology Experts
  - HPV Vaccination Education
- Virtual/Widespread Dissemination & Participation
  - Case Presentations

## ECHO to Learn, Share, Engage, Connect

ECHO series combine interactive learning and case-based discussions that offer the opportunity to participate in a community where experts and peers share knowledge, experience and expertise using technology, not proximity, to connect.



Virtual/Widespread Dissemination & Participation

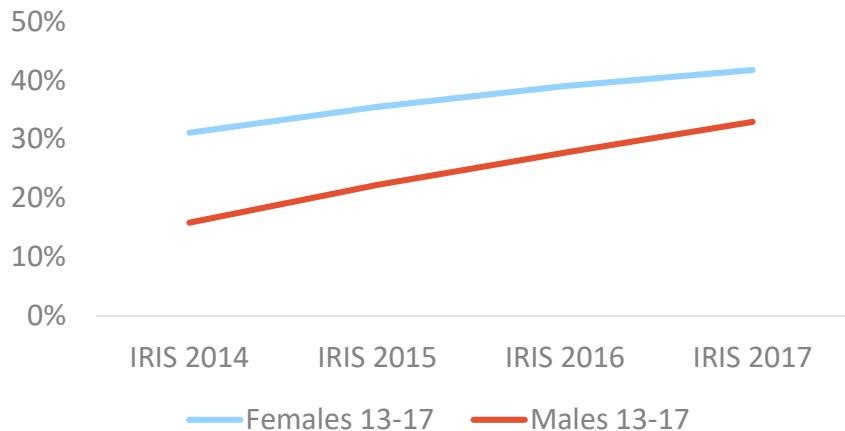
Case Presentations

CENTER FOR HOPE



# Idaho

Rates of HPV Vaccination Completion are Increasing in Idaho among both Males and Females 13-17.



- **BARRIERS/CHALLENGES TO VACCINATION**
  - Strong anti-vaccination sentiment
  - Lack of strong provider recommendation
- **SUCCESSES**
  - HPV Free Idaho – stakeholder group and statewide HPV Vaccination Month
  - Health Systems Engagement – 3 health systems implementing EBIs to increase HPV vaccination rate
  - State Cancer Plan includes vaccination rate measurement from Immunization Registry (IRIS), not population based surveys, this allows us to identify priority counties around the state.



CENTER FOR HOPE



# Thank you for your time today

We hope you will celebrate and share in our mission to create a world FREE from preventable HPV related cancers!

## Project Team Contacts



**Hannah Nein**

ACS Sr. Program Manager,  
Rocky Mountain Area HPV

[Hannah.Nein@Cancer.org](mailto:Hannah.Nein@Cancer.org)

719.630.4964-O

719.440.4177-M



**Jane I. Smith, MPH**

ACS Project Coordinator,  
Rocky Mountain Area HPV

[Janei.Smith@Cancer.org](mailto:Janei.Smith@Cancer.org)

248.709.1764-M



**David W. Wetter, Ph.D., Principal Investigator,**

Jon M. and Karen Huntsman Presidential Professor and  
the Director of the Center for Health Outcomes and  
Population Equity (HOPE) at the Huntsman Cancer  
institute at the University of Utah

[david.wetter@hci.utah.edu](mailto:david.wetter@hci.utah.edu)