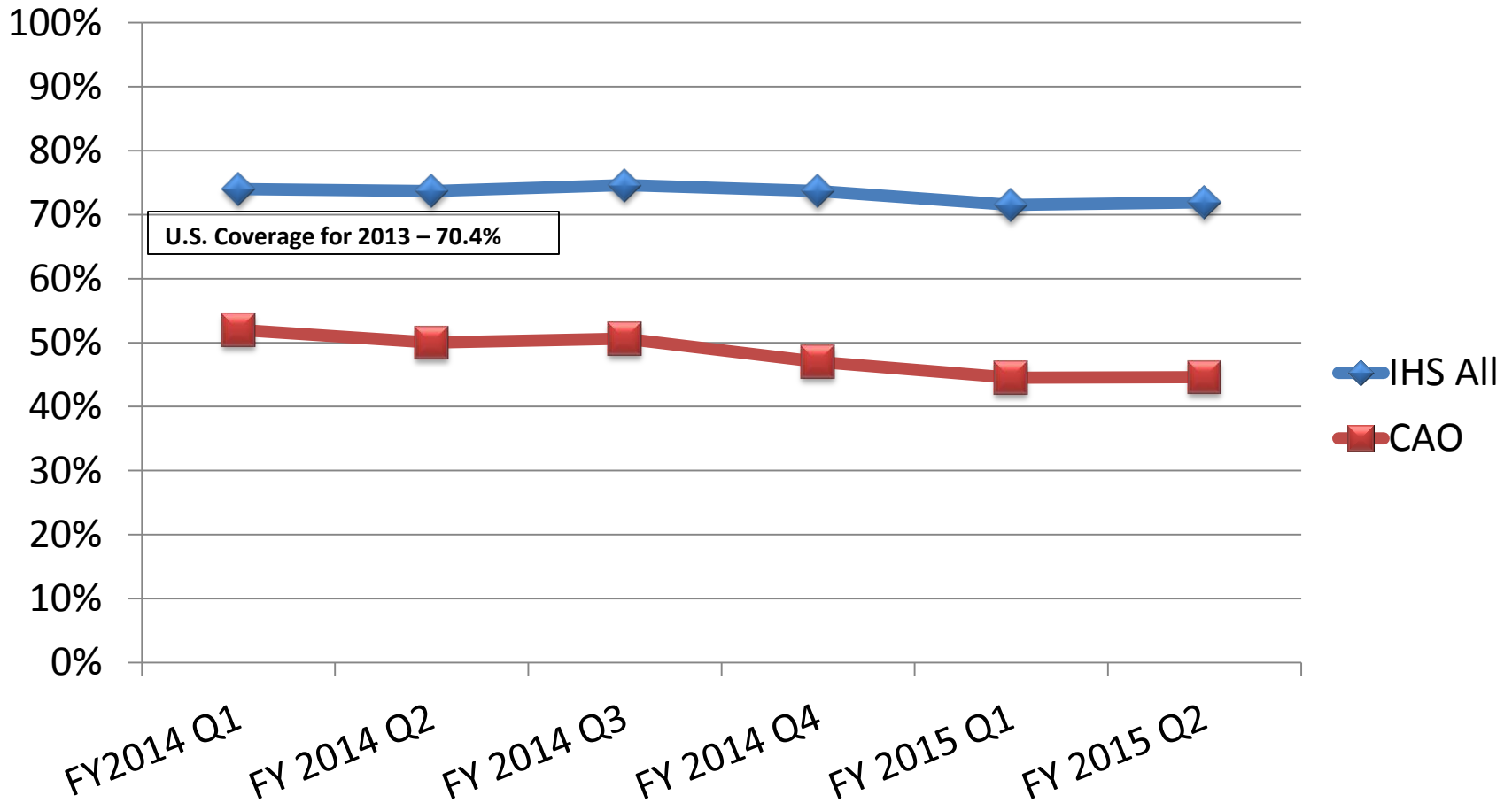


Vaccine Coverage in the Indian Health Service

Amy V. Groom, MPH

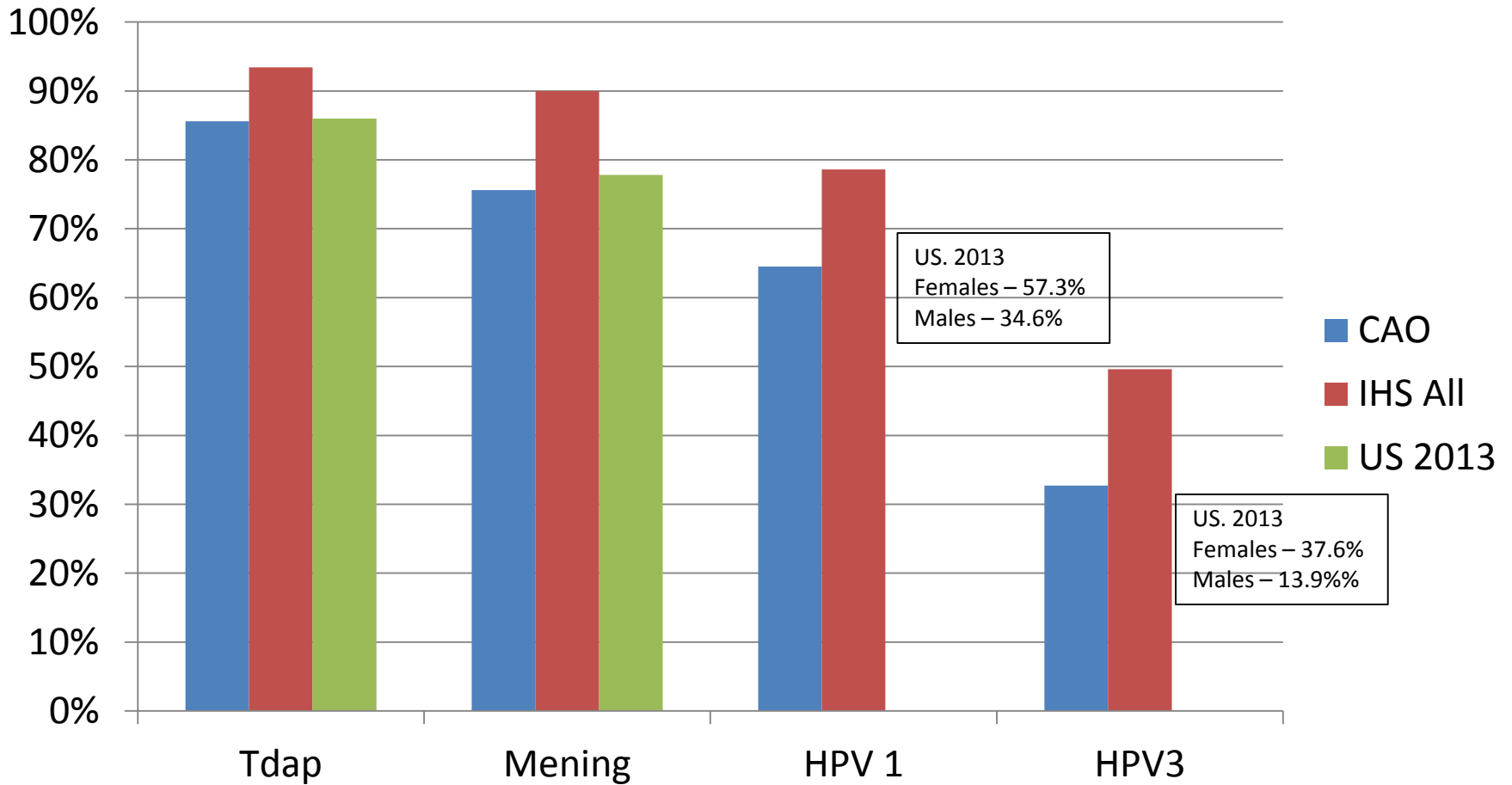
IHS Immunization Program Manager

Two Year old Coverage*

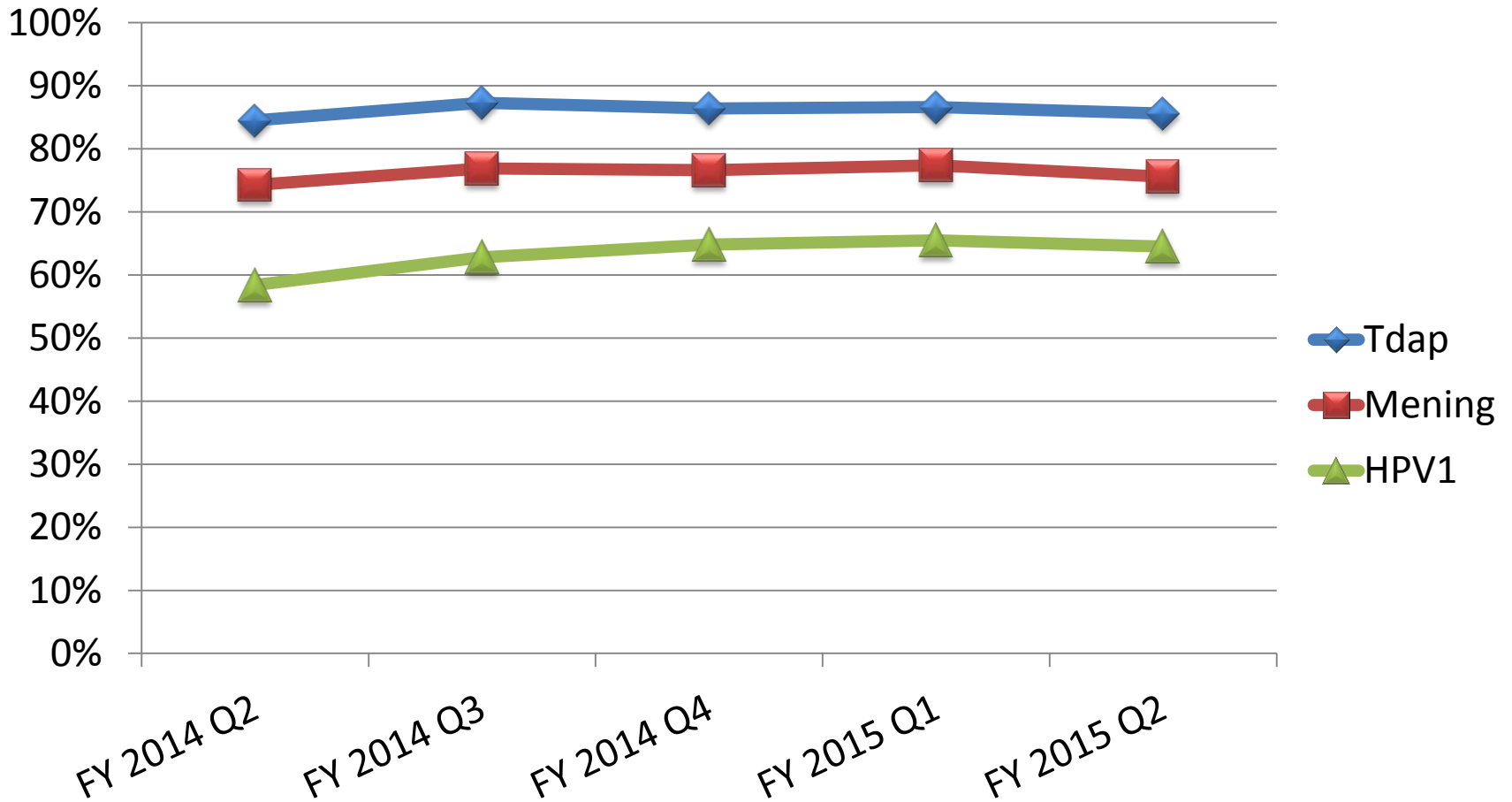


Source: IHS Immunization Quarterly reports. www.ihs.gov/epi

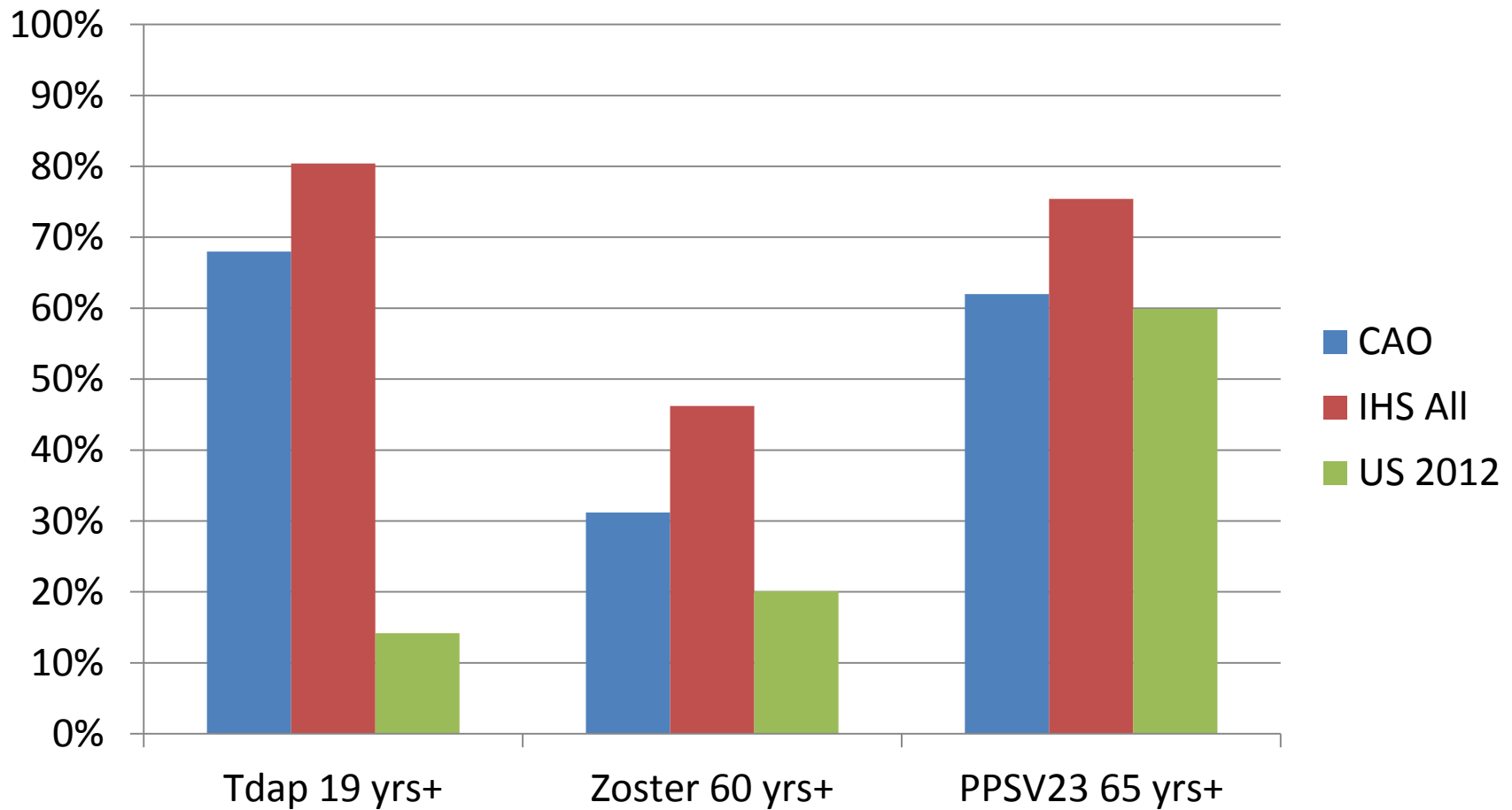
Adolescents 13-17 Years Males and Females FY 2015 Q2



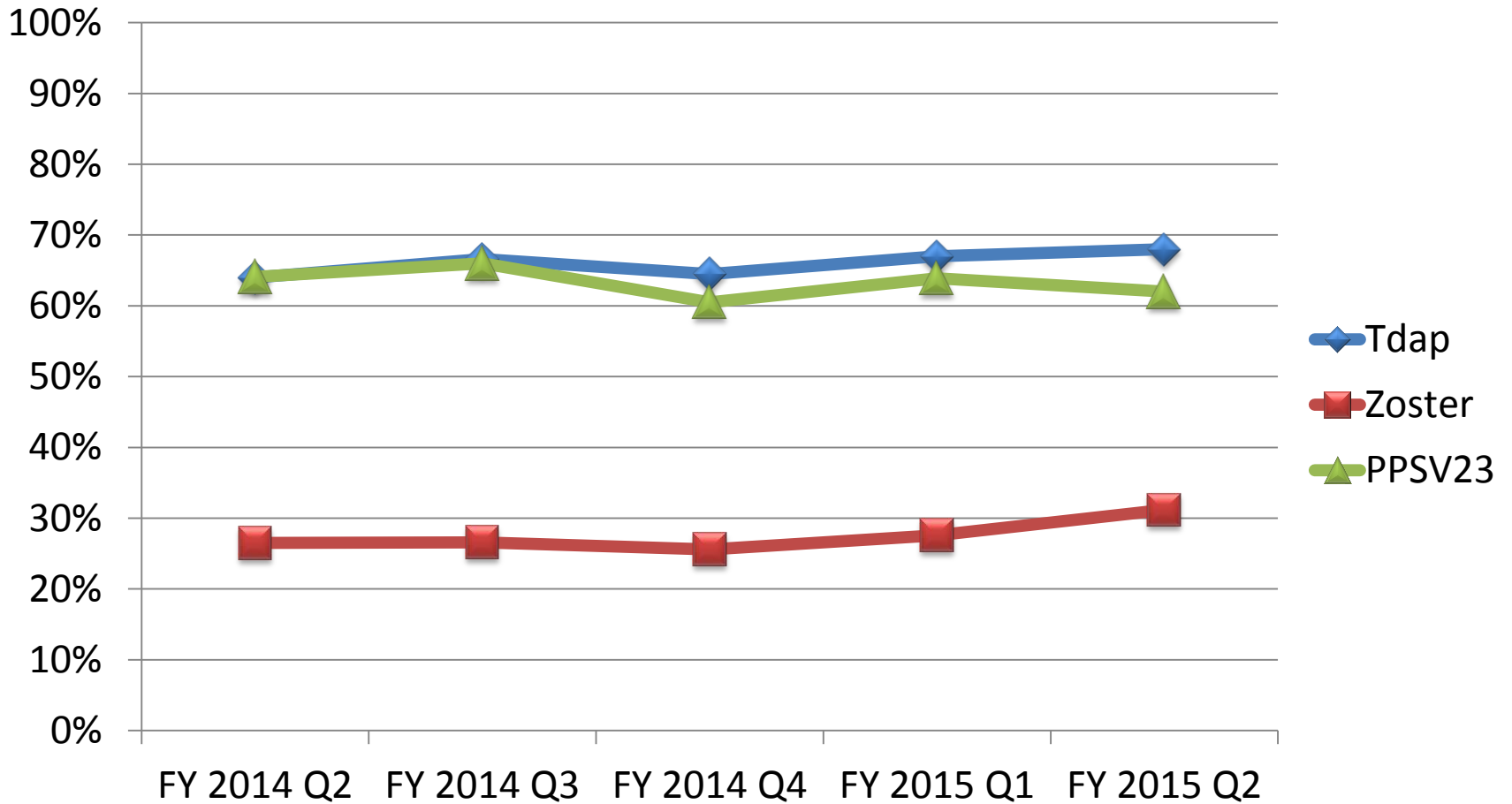
Adolescent - 13-17 years California Area



Adult Immunization Coverage as of March 31st, 2015



Adult Vaccine Coverage – California

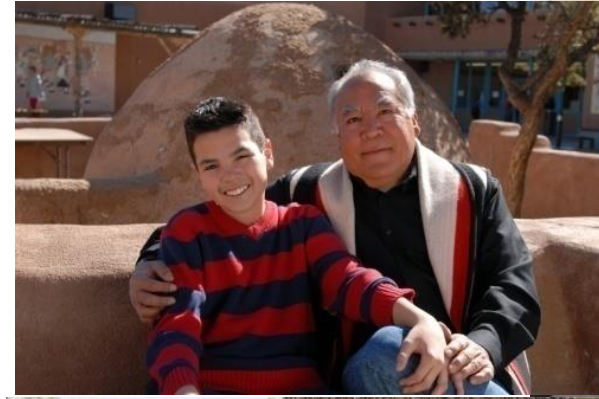


Health Systems Checklist

- Provider Reminders
- Standing orders
- Simultaneous administration of all recommended vaccines
- Reminder/Recall for patients
- Monitoring and Feedback



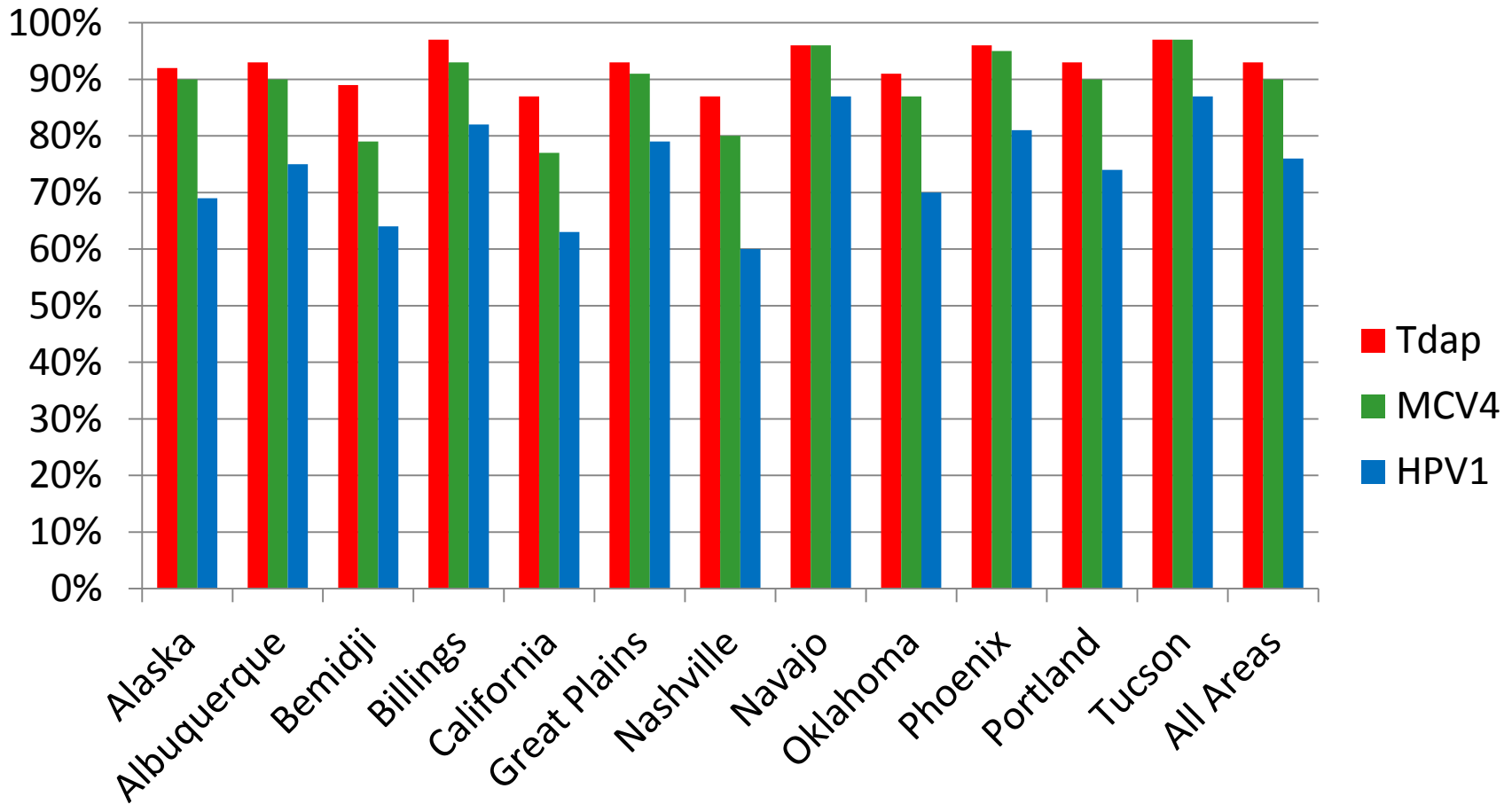
THE OTHER HALF OF THE EQUATION





HPV VACCINE INTERVENTION STUDY – A CASE STUDY

Coverage by IHS Area Tdap, MCV4, and HPV1*

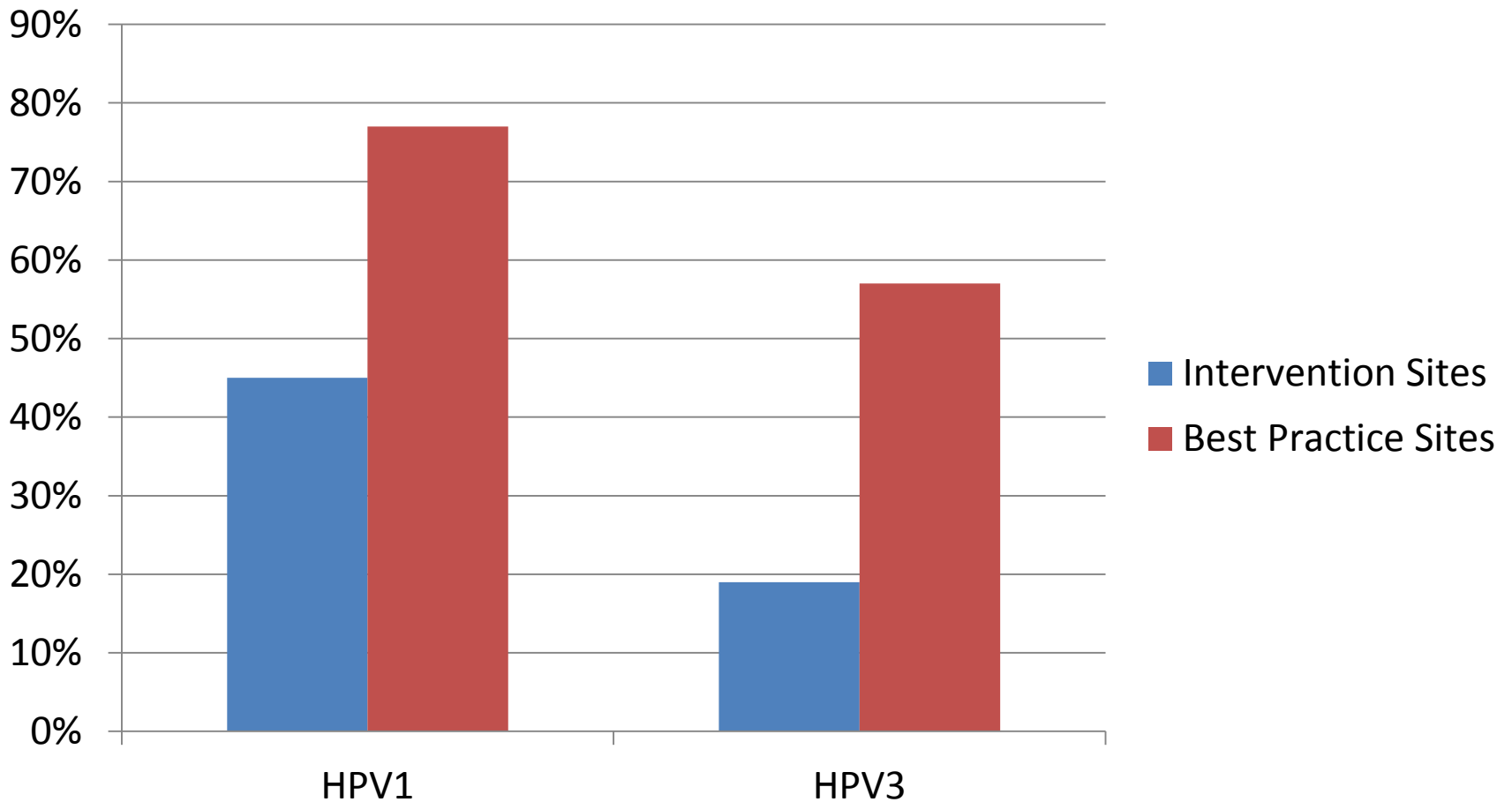


* As of March 31, 2015. Source: RPMS Quarterly Reports

IHS HPV Vaccine Intervention Project

- Five IHS Areas
 - Navajo, Oklahoma City, Nashville, Portland, Great Plains
- Best Practice and Intervention Sites
 - Interviews to identify best practices and barriers
 - Intervention Sites
 - Identify key issues
 - Identify and implement best practices
 - Monitor HPV vaccine coverage

Average HPV Coverage Intervention vs. Best Practice Sites



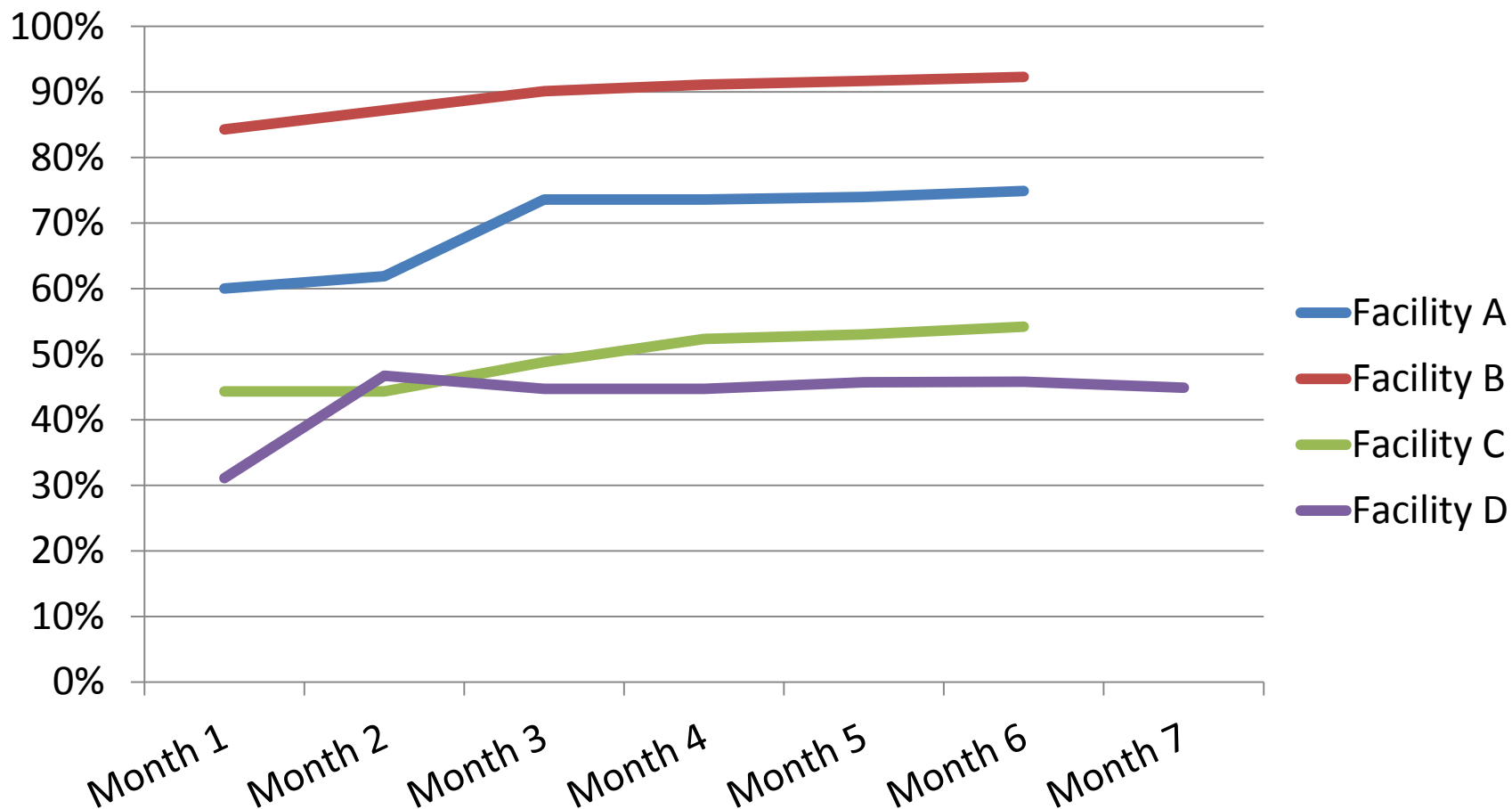
Preliminary Findings

- Reminders already in place at all sites
- All reported simultaneous administration of all vaccines
- Standing orders, reminder/recall in place at most sites
 - Intervention sites, however, reported less consistent implementation
- Best practice sites more likely to provide nurse-only visits
- Best Practice sites more likely to provide HPV information/education outside the clinic

Interventions

- Missed opportunities and missing data analysis
- Reminder/recall
 - Phone calls, magnets, recording of date for next dose on card for patient,
- Provider education
 - Standing orders
 - Making a strong recommendation
- Establish nurse-only immunization clinics
- Information through health fairs, schools, newsletters, other community events
 - Some sites also did vaccination outside the clinic

HPV 1 Vaccine Coverage, Pre/Post Intervention Males and Females

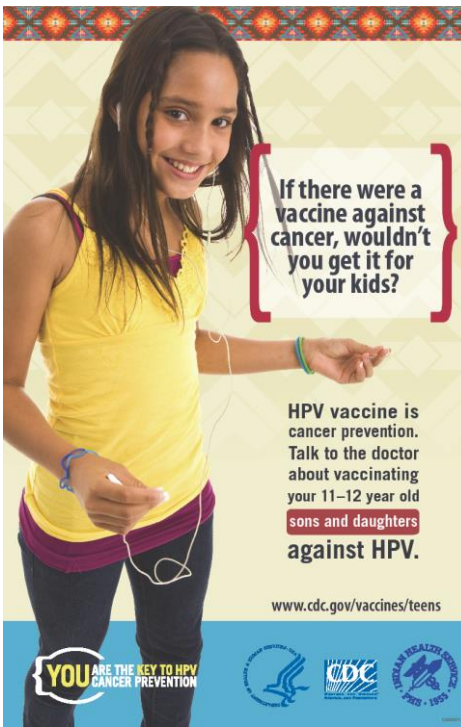


Conclusion

- Increasing immunization coverage requires multi-faceted approaches
- Partnerships within and outside the healthcare system are needed

CDC HPV Resources

<http://www.cdc.gov/vaccines/who/teens/index.html>

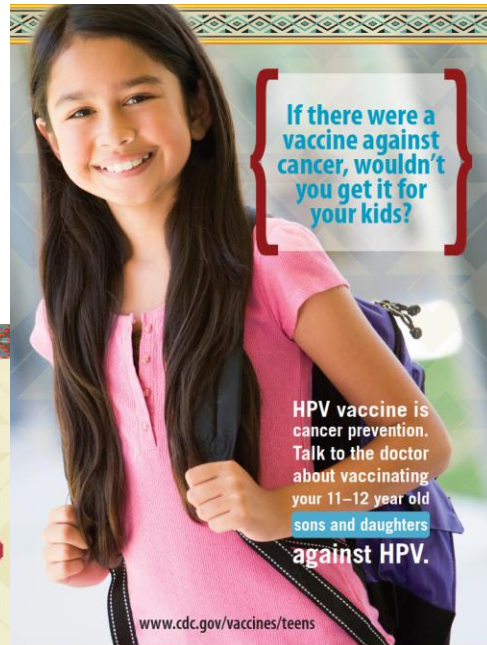



If there were a vaccine against cancer, wouldn't you get it for your kids?

HPV vaccine is cancer prevention. Talk to the doctor about vaccinating your 11–12 year old sons and daughters against HPV.

www.cdc.gov/vaccines/teens

YOU ARE THE KEY TO HPV CANCER PREVENTION




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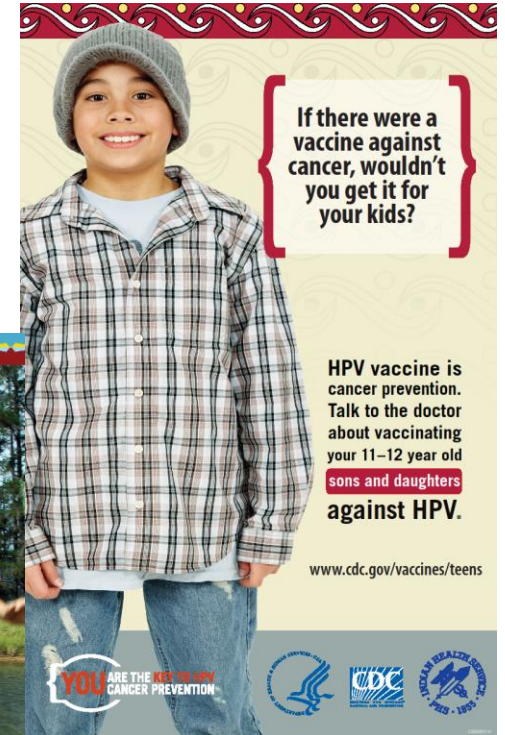

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