

Brian Sandoval Governor



State of Nevada

## **Department of Health and Human Services**

Division of Public and Behavioral Health Cody Phinney, MPH, Administrator

Immunization Rates in Nevada Advisory Council on the State Program for Wellness and the Prevention of Chronic Disease April 20, 2017

> Shannon Bennett Immunization Program Manager



Richard Whitley Director

## Nevada State Immunization Program

Work with state and county health agencies and the private medical community to promote vaccinations among infants, children and adults.

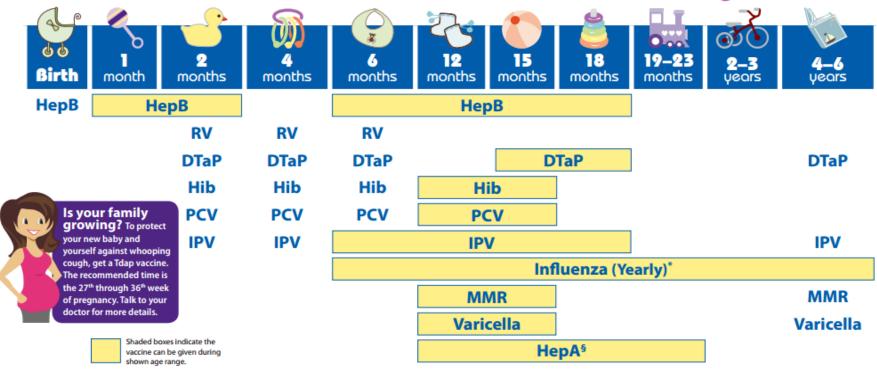
- Vaccines for Children Program
- Nevada WebIZ
- Perinatal Hepatitis B Prevention
- Special project vaccine management
- Outbreak response

# National Immunization Survey

- Group of phone surveys used to monitor vaccination coverage among children 19-35 months, teens 13-17 years, and flu vaccinations for children 6 months-17 years
- Random telephone surveys
- Parent-reported immunizations are compared to the child's health record at their physician's office.

# **Childhood Immunization Rates**

### 2017 Recommended Immunizations for Children from Birth Through 6 Years Old



### NOTE:

If your child misses a shot, you don't need to start over, just go back to your child's doctor for the next shot. Talk with your child's doctor if you have questions about vaccines.

### FOOTNOTES:

- Two doses given at least four weeks apart are recommended for children aged 6 months through 8 years of age who are getting an
  influenza (flu) vaccine for the first time and for some other children in this age group.
- Two doses of HepA vaccine are needed for lasting protection. The first dose of HepA vaccine should be given between 12 months and 23 months of age. The second dose should be given 6 to 18 months later. HepA vaccination may be given to any child 12 months and older to protect against HepA. Children and adolescents who did not receive the HepA vaccine and are at high-risk, should be vaccinated against HepA.

If your child has any medical conditions that put him at risk for infection or is traveling outside the United States, talk to your child's doctor about additional vaccines that he may need.

SEE BACK PAGE FOR MORE INFORMATION ON VACCINE-PREVENTABLE DISEASES AND THE VACCINES THAT PREVENT THEM,

For more information, call toll free **1-800-CDC-INFO** (1-800-232-4636) or visit www.cdc.gov/vaccines/parents



U.S. Department of Health and Human Services Centers for Disease Control and Prevention



American Academy of Pediatrics



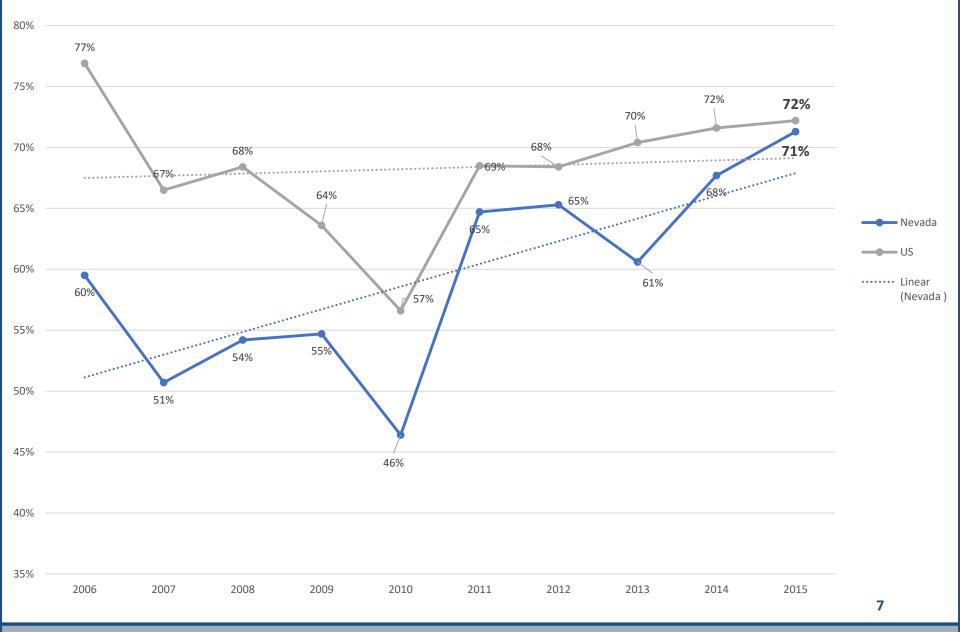
DEDICATED TO THE HEALTH OF ALL CHILDREN"

# Recommended Childhood Vaccines

### • 4:3:1:3:3:1:4

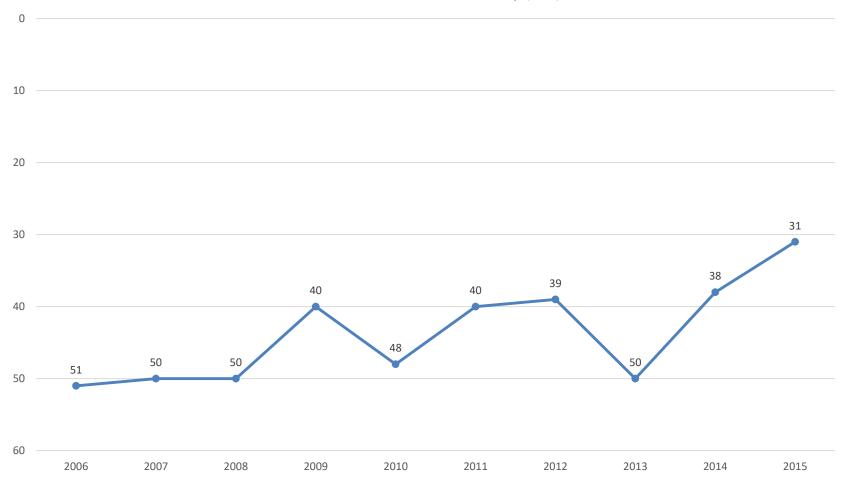
- ≥ 4 doses of diptheria, tetanus and pertussis
- $\geq$  3 doses of polio
- $\geq$  1 dose of measles
- $\geq$  3 doses of Hib
- $\geq$  3 doses of hepatitis B
- $\geq$  1 dose of chickenpox
- ≥ 4 doses of pneumococcal conjugate vaccine

## Percent of Nevada Children Aged 19-35 Months Who Are Appropriately Immunized, Nevada Compared to United States, 2015, National Immunization Survey (NIS)



Helping People. It's who we are and what we do.

### Nevada's Childhood Ranking in the United States for 4:3:1:3:3:1:4 Series : 2006-2015, National Immunization Survey (NIS)



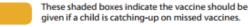
# Adolescent Immunization Rates

### Talk to your child's doctor or nurse about the vaccines recommended for their age.

		<b>Tdap</b> Tetanus, diphtheria, pertussis	<b>HPV</b> Human papillomavirus	Meningococcal						MMR	
	<b>Flu</b> Influenza			MenACWY	MenB	Pneumococcal	Hepatitis B	Hepatitis A	Inactivated Polio	Measles, mumps, rubella	Chickenpox Varicella
7-8 Years											
9-10 Years											
11-12 Years											
13-15 Years											
16-18 Years											
More information:	Preteens and teens should get a flu vaccine every year.	Preteens and teens should get one shot of Tdap at age 11 or 12 years.	series of HPV vaccine at least 6 months apart.	All 11-12 year olds should get a single shot of a quadrivalent meningococcal conjugate vaccine (MenACWY). A booster shot is recommended at age 16.	Teens, 16-18 years old, <b>may</b> be vaccinated with a MenB vaccine.						



These shaded boxes indicate when the vaccine is recommended for all children unless your doctor tells you that your child cannot safely receive the vaccine.





These shaded boxes indicate the vaccine is recommended for children with certain health or lifestyle conditions that put them at an increased risk for serious diseases. See vaccine-specific recommendations at www.cdc.gov/vaccines/pubs/ACIP-list.htm.



This shaded box indicates the vaccine is recommended for children not at increased risk but who wish to get the vaccine after speaking to a provider.



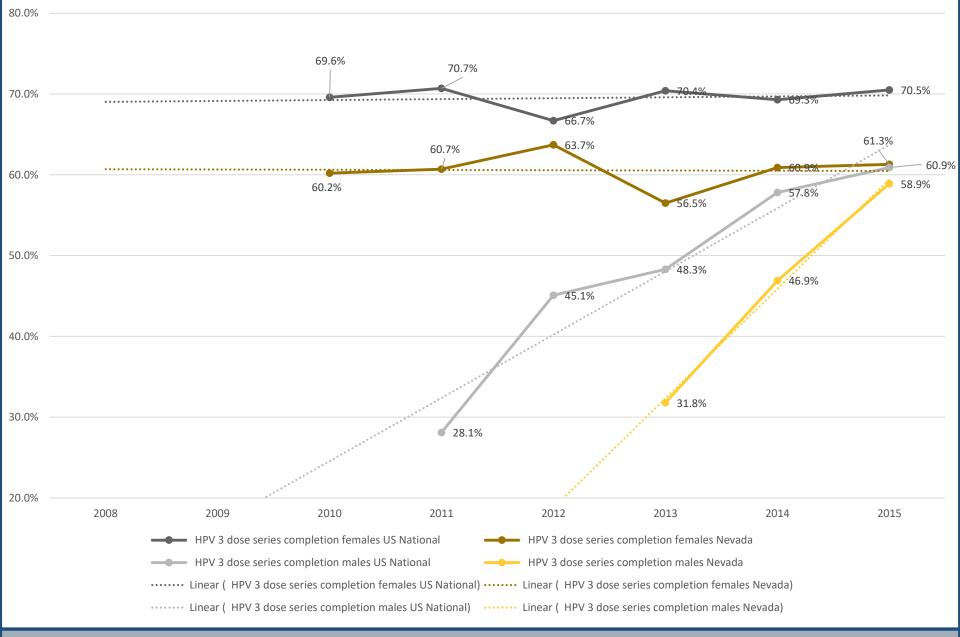
U.S. Department of **Health and Human Services** Centers for Disease Control and Prevention



AMERICAN ACADEMY OF FAMILY PHYSICIANS STRONG MEDICINE FOR AMERICA

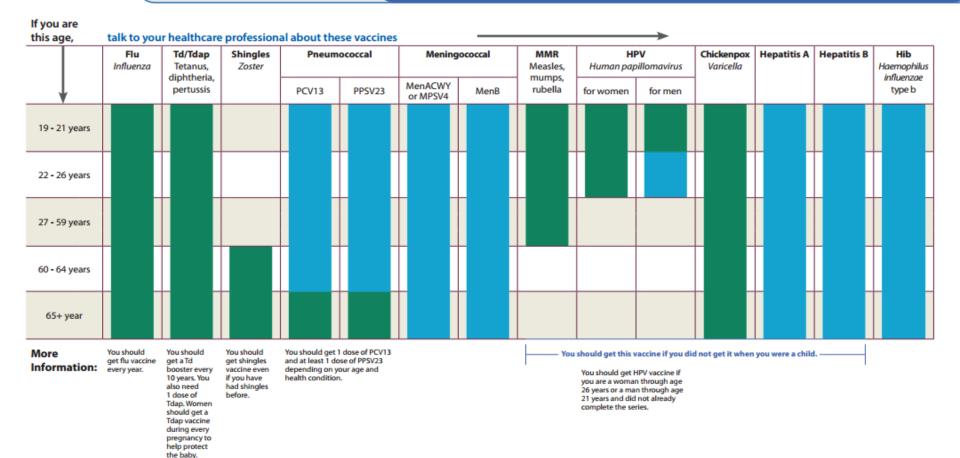
DEDICATED TO THE HEALTH OF ALL CHILDREN\*

Percent of Nevada Male and Female Adolescents Who Have Completed the HPV Series, Nevada Compared to United States, 2010 to 2014, National Immunization Survey-Teen (NIS-Teen)



# **Adult Immunization Rates**

INFORMATION FOR ADULT PATIENTS 2017 Recommended Immunizations for Adults: By Age



Recommended For You: This vaccine is recommended for you *unless* your healthcare professional tells you that you do not need it or should not get it.



May Be Recommended For You: This vaccine is recommended for you if you have certain risk factors due to your health condition or other. Talk to your healthcare professional to see if you need this vaccine. If you are traveling outside the United States, you may need additional vaccines.

Ask your healthcare professional about which vaccines you may need at least 6 weeks before you travel.

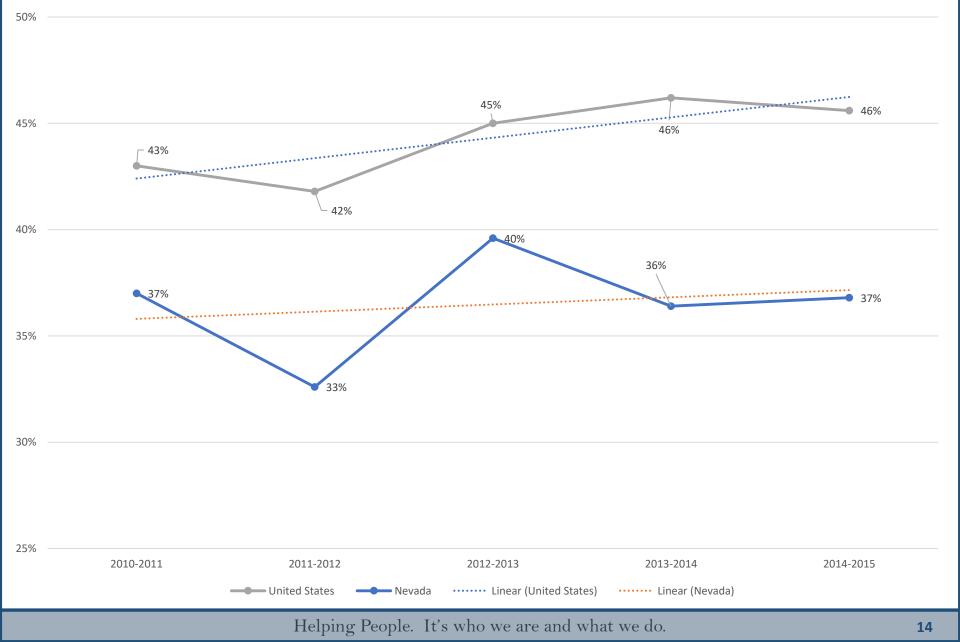
### For more information, call 1-800-CDC-INFO (1-800-232-4636) or visit www.cdc.gov/vaccines



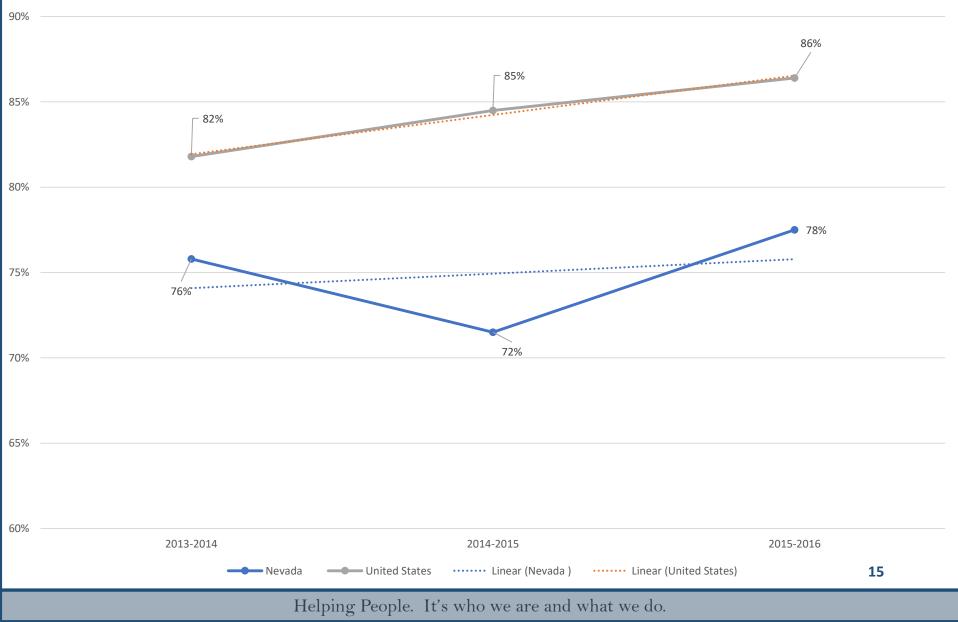
U.S. Department of Health and Human Services Centers for Disease Control and Prevention

## Influenza vaccination coverage estimates for persons 6 months and older, Nevada compared to United States, 2010-11 through 2015-16,

National Immunization Survey-Flu (NIS-Flu) and Behavioral Risk Factor Surveillance System (BRFSS)



Proportion of Hospital-Based Health Care Personnel Reported as Vaccinated, Nevada compared to United States, National Healthcare Safety Network, 2013-14 through 2015-16 Influenza Seasons



# Thank you!

### **Shannon Bennett**

## Manager Nevada State Immunization Program (775) 684-2225 sbennett@health.nv.gov

