

**NEVADA STATE BOARD OF  
PHARMACY**

**IMMUNIZATION  
REPORT**

**April 1, 2018 – March 31, 2019**

**NEVADA STATE BOARD OF PHARMACY  
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## INTRODUCTION

A copy of this report is available from the Board of Pharmacy on request.

This report, mandated by Nevada Revised Statute (NRS) 639.065, will look at Nevada's immunization levels compared to national levels and review current administrative code changes to improve the health of the people of Nevada by improving access to pharmacists who provide immunizations and by expanding the role of pharmacists in administering immunizations under physician protocol.

### **NRS 639.065 Annual report concerning immunizations administered by pharmacists.**

The Board shall prepare an annual report concerning immunizations administered by pharmacists that includes, without limitation, the number of immunizations which were administered by pharmacists during the previous year, any problems or complaints reported to the Board concerning immunizations administered by pharmacists, and any other information that the Board determines would be useful in determining whether pharmacists should continue to administer immunizations in the State. The report must be available for public inspection during regular business hours at the office of the Board. (Added to NRS by 1999, 2722)

In the interest of better serving the people of Nevada, NRS 454.213 (18) regulated through the Nevada State Board of Pharmacy, authorizes pharmacists with the proper training to administer vaccinations to patients.

NRS 454.213 addresses a pharmacist's authority to possess and administer dangerous drugs. [Effective January 1, 2008.]

18. In accordance with applicable regulations of the Board, a registered pharmacist who:
  - (a) Is trained in and certified to carry out standards and practices for immunization programs;
  - (b) Is authorized to administer immunizations pursuant to written protocols from a physician; and
  - (c) Administers immunizations in compliance with the "Standards of Immunization Practices" recommended and approved by the United States Public Health Service Advisory Committee on Immunization Practices.

## Nevada Pharmacist Administered Immunizations

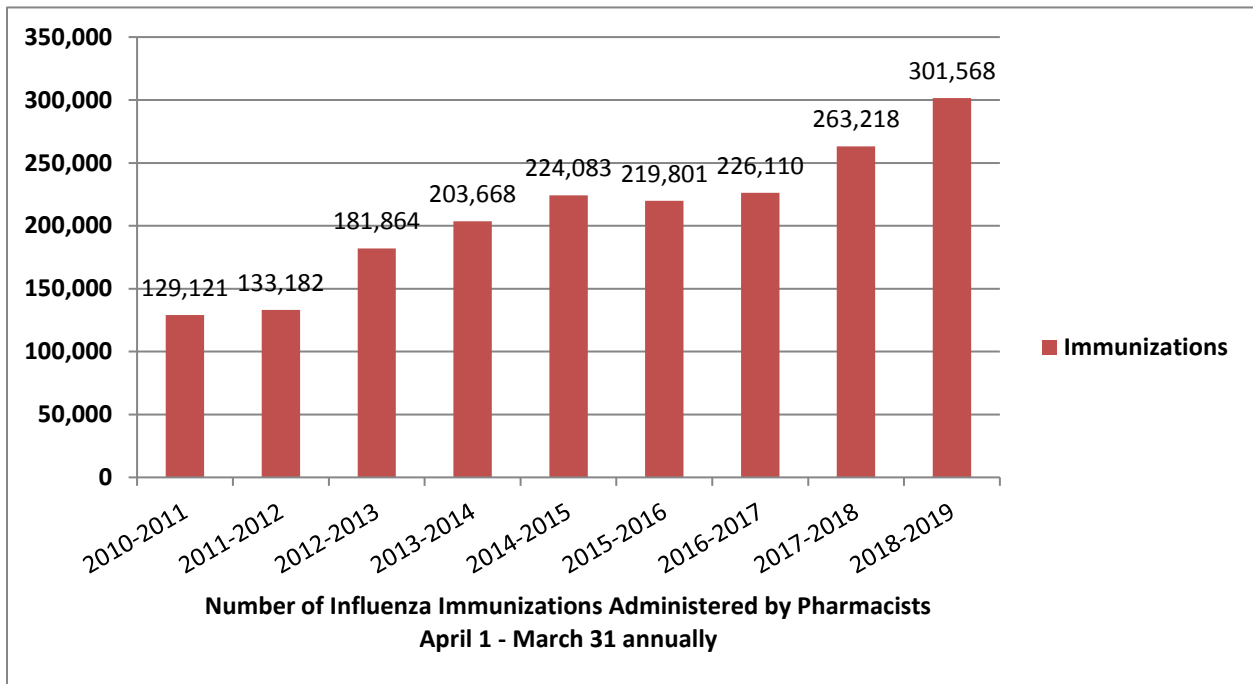
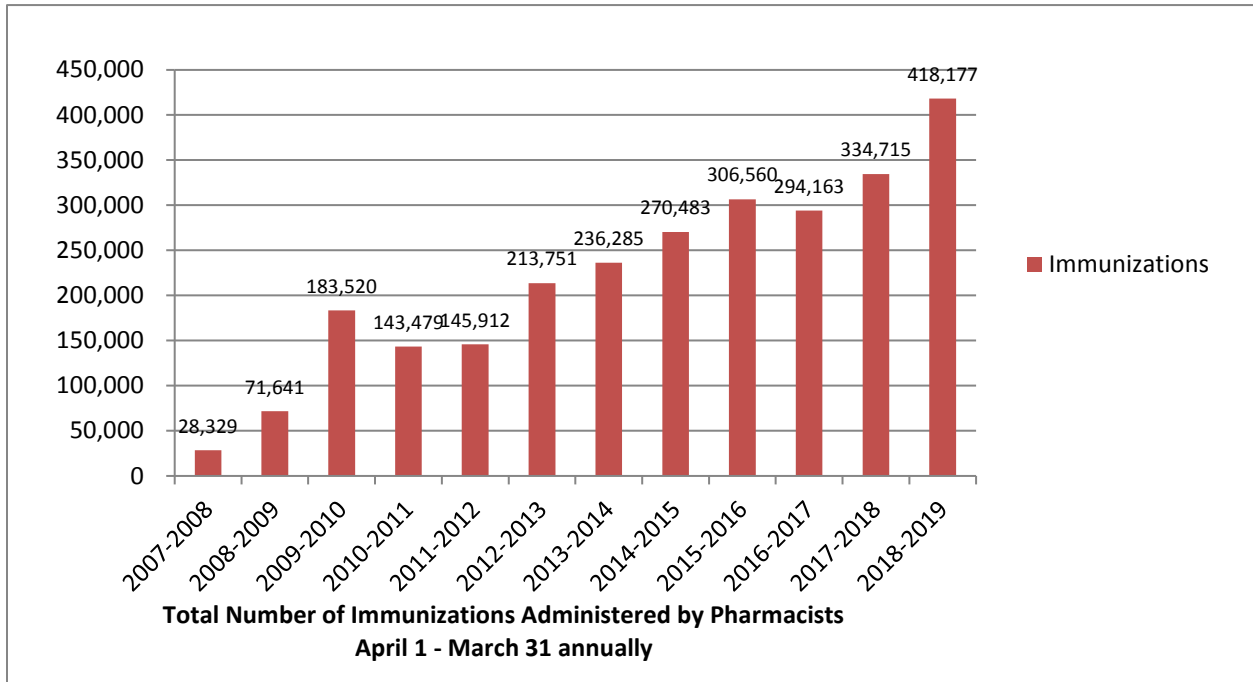
The following table is the most accurate data available on immunizations administered by pharmacists in the time frame of this report.

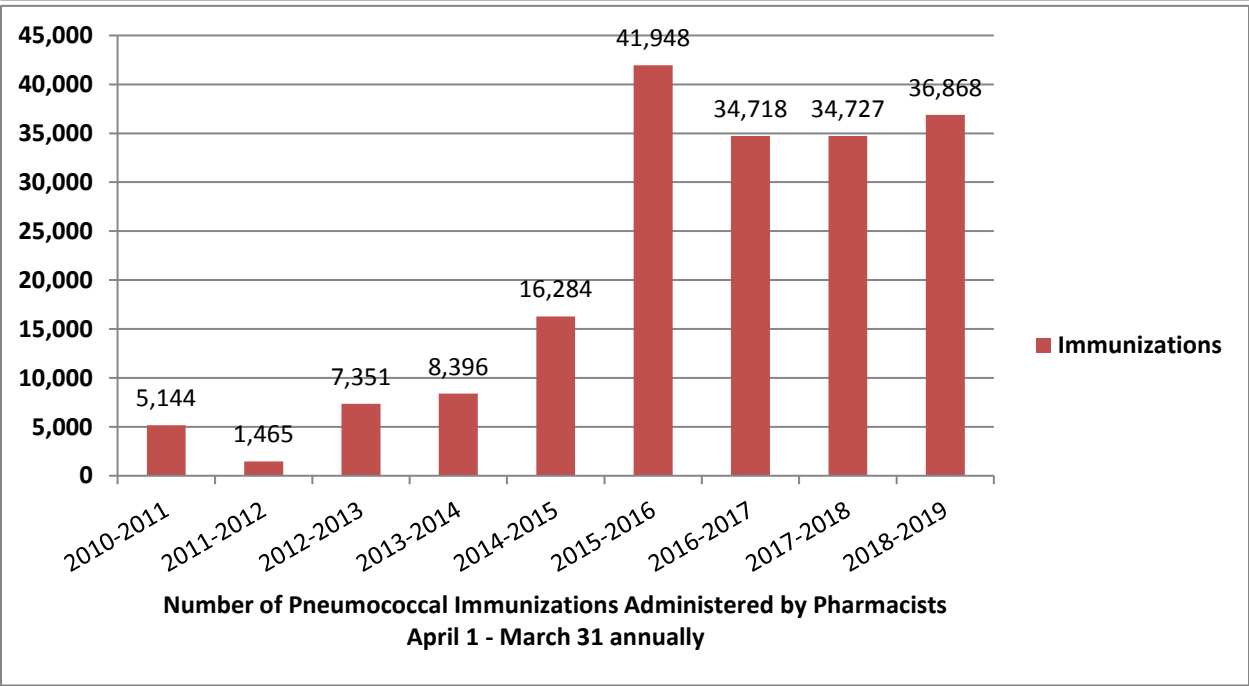
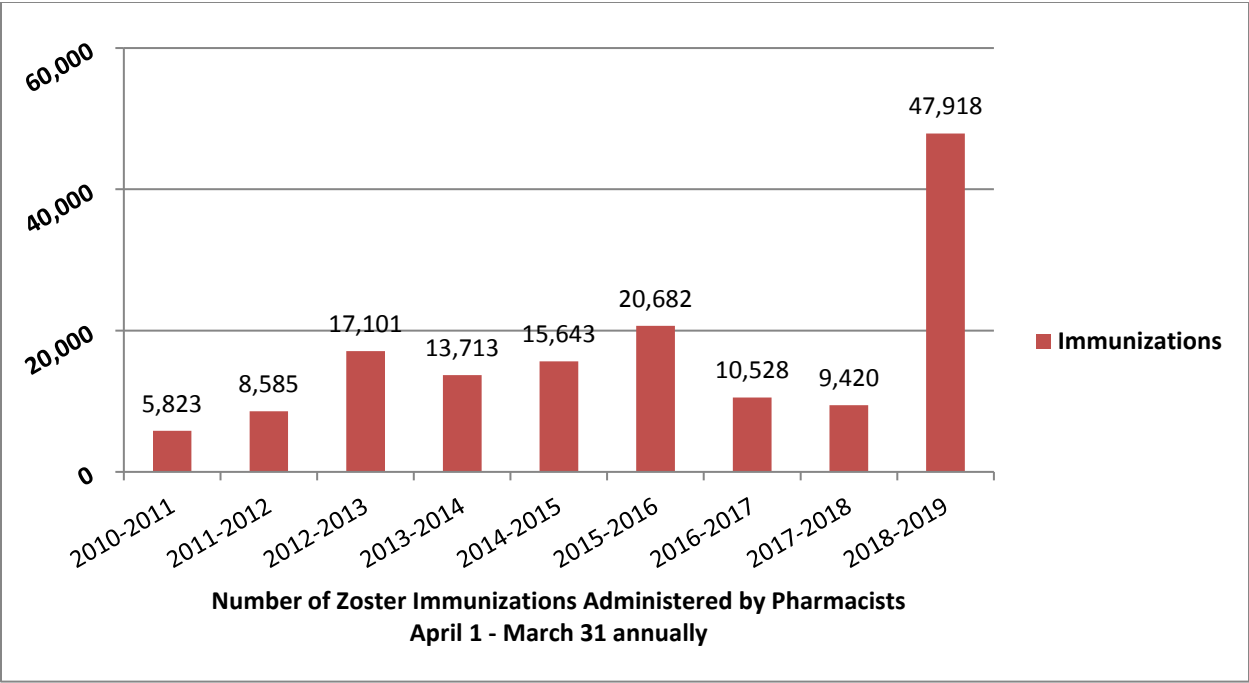
(The source of the following data is WebIZ)

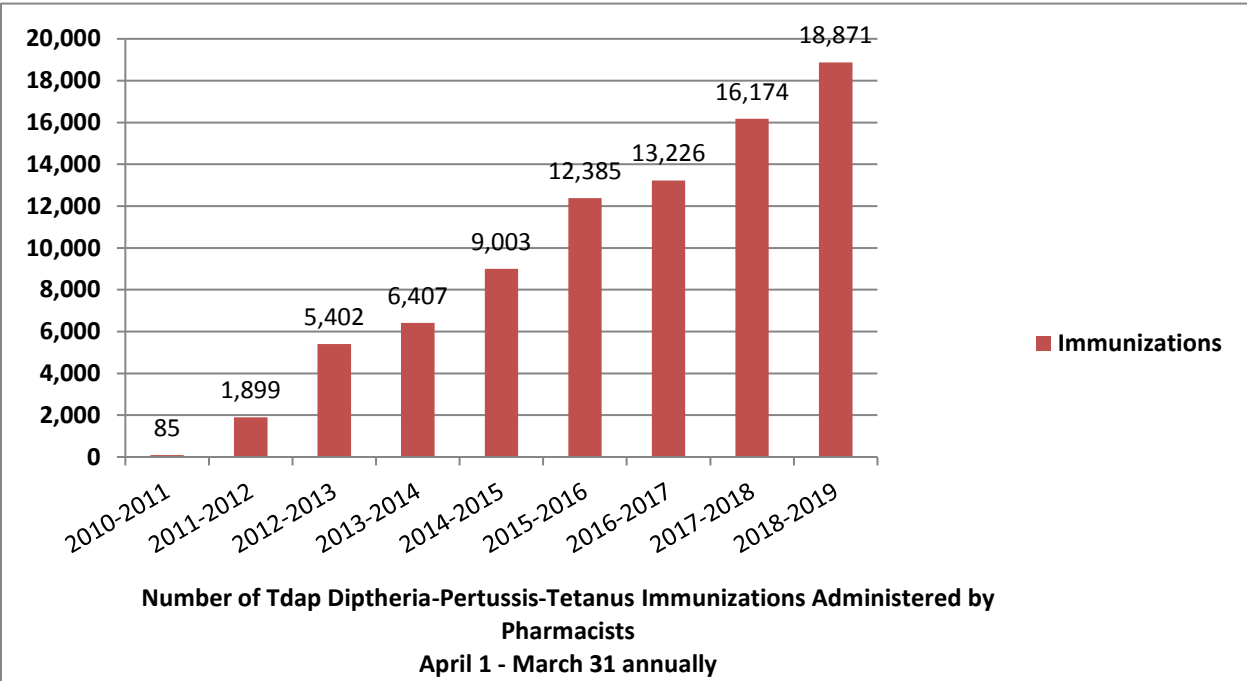
(April 1, 2018– March 31, 2019)

<b>Vaccines</b>	
<b>Cholera, live attenuated</b>	<b>0</b>
<b>Haemophilus influenza B, PRP_OMP con</b>	<b>0</b>
<b>Hepatitis A (Pediatric/Adolescent/Adult)</b>	<b>1471</b>
<b>Hepatitis A &amp; Hepatitis B</b>	<b>2198</b>
<b>Hepatitis B</b>	<b>2239</b>
<b>Herpes Zoster (shingles)</b>	<b>72</b>
<b>HPV (Human Papillomavirus)</b>	<b>1042</b>
<b>Influenza (includes nasal/HD)</b>	<b>301568</b>
<b>Japanese Encephalitis Vaccine</b>	<b>55</b>
<b>Measles Mumps Rubella (MMR)</b>	<b>1801</b>
<b>Meningococcal diseases</b>	<b>2710</b>
<b>Zoster Vaccine Subunits</b>	<b>47846</b>
<b>Pneumococcal diseases</b>	<b>36868</b>
<b>Polio (inactivated)</b>	<b>99</b>
<b>Rabies</b>	<b>46</b>
<b>Tdap (Diphtheria, tetanus toxoids and acellular pertussis)</b>	<b>18720</b>
<b>Tetanus and Diphtheria</b>	<b>149</b>
<b>DTaP (hepatitis B and poliovirus)</b>	<b>1</b>
<b>Typhoid</b>	<b>636</b>
<b>Varicella (chicken pox)</b>	<b>655</b>
<b>Yellow Fever</b>	<b>0</b>
<b>Total</b>	<b>418176</b>

## Immunizations administered by Nevada Pharmacists







The significant increase in Zoster immunizations in 2018-2019 reporting period is most likely explained by the fact that Shingrix was introduced late in 2017 and had shortage issues following it's release. The Zoster subunit was given preferential recommendation from the ACIP as well as recommending re-vaccination of those who had already receive the Zoster live vaccine.

**Adverse Drug Reactions/Administration Errors for 2018-2019 reporting period:**

<b>Vaccine</b>	<b>Adverse Reaction</b>	<b>Improper Administration</b>	<b>Incorrect Age</b>	<b>Incorrect Dose</b>
<b>Influenza</b>	<b>236</b>	<b>164</b>	<b>530</b>	<b>7</b>
<b>Hepatitis A</b>	<b>23</b>	<b>3</b>	<b>35</b>	<b>32</b>
<b>Hepatitis A/B</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>0</b>
<b>Hepatitis B</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36</b>
<b>Zoster</b>	<b>180</b>	<b>33</b>	<b>28</b>	<b>41</b>
<b>Meningococcal</b>	<b>2</b>	<b>10</b>	<b>36</b>	<b>11</b>
<b>Pneumococcal</b>	<b>86</b>	<b>15</b>	<b>36</b>	<b>14</b>
<b>Rabies</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>MMR</b>	<b>8</b>	<b>22</b>	<b>1</b>	<b>0</b>
<b>Tdap</b>	<b>32</b>	<b>5</b>	<b>32</b>	<b>15</b>
<b>Typhoid</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>
<b>Varicella</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>

## **Immunization Information for Nevada**

**Nevada Immunization % by vaccine type, coverage among children 19-35 months by State, HHS Region, and the United States, National Immunization Survey-Child (NIS-Child), 2017**

**To compare to other states, go to:**

<https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/>

### **Selected Nevada Data:**

- Diphtheria toxoid, Tetanus toxoid, acellular Pertussis (DTaP) vaccination coverage 86.8%
- Polio vaccination coverage among children 19-35 months 84.6%
- Childhood Measles, Mumps, and Rubella (MMR) Vaccination Coverage 92.4%
- Haemophilus influenzae type b (Hib) vaccination coverage 86.4%
- Childhood Hepatitis B (HepB) Vaccination Coverage 92.4% 96.1%
- Varicella vaccination coverage among children 93.8%
- Results for Childhood Pneumococcal Conjugate Vaccine (PCV) Coverage 83.9%
- Childhood Hepatitis A (HepA) Vaccination Coverage Report 90.9%
- Rotavirus Vaccination coverage 66.0%
- Combined 3-vaccine Series Vaccination 80.4%
- Combined 4-vaccine Series Vaccination coverage 75.0%
- Combined 5-vaccine Series Vaccination 75.0%
- Combined 6-vaccine Series Vaccination 75.0%
- Combined 7-vaccine Series Vaccination 71.3%



**TABLE 1. Estimated vaccination coverage among children aged 19–35 months, by selected vaccines and doses — National Immunization Survey-Child, United States, 2013–2017\***

**National Immunization Survey-Child, United States, 2013–2017\***

Vaccine/Dose	Survey year % (95% CI)				
	2013	2014	2015	2016	2017
<b>DTaP† ≥3 doses</b>	94.1 (93.2–95.0)	94.7 (94.0–95.4)	95.0 (94.4–95.5)	93.7 (92.8–94.5) <sup>§</sup>	94.0 (93.3–94.7)
<b>DTaP† ≥4 doses</b>	83.1 (81.8–84.3)	84.2 (83.0–85.4)	84.6 (83.5–85.7)	83.4 (82.1–84.6)	83.2 (82.0–84.3)
<b>Poliovirus (≥3 doses)</b>	92.7 (91.6–93.6)	93.3 (92.5–94.1)	93.7 (93.0–94.3)	91.9 (90.9–92.9) <sup>§</sup>	92.7 (91.9–93.5)
<b>MMR (≥1 dose)¶</b>	91.9 (90.9–92.7)	91.5 (90.6–92.4)	91.9 (91.0–92.7)	91.1 (90.1–92.0)	91.5 (90.6–92.3)
<b>Hib Primary series**</b>	93.7 (92.7–94.5)	93.3 (92.5–94.1)	94.3 (93.7–94.9)	92.8 (91.8–93.6) <sup>§</sup>	92.8 (91.9–93.6)
<b>Hib Full series**</b>	82.0 (80.7–83.3)	82.0 (80.7–83.2)	82.7 (81.5–83.8)	81.8 (80.5–83.0)	80.7 (79.4–82.0)
<b>HepB ≥3 doses</b>	90.8 (89.7–91.7)	91.6 (90.7–92.4)	92.6 (91.9–93.3)	90.5 (89.3–91.5) <sup>§</sup>	91.4 (90.5–92.3)
<b>HepB Birth dose††</b>	74.2 (72.8–75.7) <sup>§</sup>	72.4 (70.9–73.9)	72.4 (71.0–73.7)	71.1 (69.5–72.7)	73.6 (72.0–75.2) <sup>§</sup>
<b>Varicella (≥1 dose)¶</b>	91.2 (90.2–92.1)	91.0 (90.1–91.9)	91.8 (91.0–92.5)	90.6 (89.6–91.5)	91.0 (90.1–91.8)
<b>PCV ≥3 doses</b>	92.4 (91.4–93.3)	92.6 (91.8–93.4)	93.3 (92.5–94.0)	91.8 (90.8–92.7) <sup>§</sup>	91.9 (90.9–92.8)
<b>PCV ≥4 doses</b>	82.0 (80.6–83.3)	82.9 (81.6–84.2)	84.1 (83.0–85.2)	81.8 (80.4–83.1) <sup>§</sup>	82.4 (81.1–83.6)
<b>HepA ≥1 dose</b>	83.1 (81.9–84.3) <sup>§</sup>	85.1 (84.0–86.2) <sup>§</sup>	85.8 (84.7–86.8)	86.1 (84.9–87.2)	86.0 (84.8–87.1)
<b>HepA ≥2 doses§§</b>	54.7 (53.1–56.3)	57.5 (55.9–59.1) <sup>§</sup>	59.6 (58.1–61.0)	60.6 (59.1–62.2)	59.7 (58.2–61.3)
<b>Rotavirus¶¶</b>	72.6 (71.1–74.0) <sup>§</sup>	71.7 (70.1–73.2)	73.2 (71.8–74.6)	74.1 (72.6–75.5)	73.2 (71.6–74.7)
<b>Combined 7-vaccine series***</b>	70.4 (68.8–71.9)	71.6 (70.2–73.1)	72.2 (70.9–73.6)	70.7 (69.2–72.2)	70.4 (68.9–71.9)
<b>No vaccinations</b>	0.7 (0.5–1.1)	0.8 (0.6–1.0)	0.8 (0.6–1.0)	0.8 (0.6–1.0)	1.1 (0.9–1.4) <sup>§</sup>

## Immunization schedules 2019

<https://www.cdc.gov/vaccines/schedules/>

### Recommended Immunization Schedule for Children and Adolescents Aged 18 Years or Younger, United States, 2019

<https://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html>

### Recommended Immunization Schedule for Adults Aged 19 Years or Older, United States, 2019

<https://www.cdc.gov/vaccines/schedules/hcp/adult.html>

## Vaccines and Preventable Diseases

<https://www.cdc.gov/vaccines/vpd/index.html>

Vaccines are available for these 17 dangerous or deadly diseases. Over the years, these vaccines have prevented countless cases of disease and saved millions of lives. Infants, children, adolescents, teens and adults need different vaccinations, depending on their age, location, job, lifestyle, travel schedule, health conditions or previous vaccinations.

Control click or Click on a disease name to learn more about the diseases and the vaccines that prevent them.

- [Chickenpox \(Varicella\)](#)
- [Diphtheria](#)
- [Flu \(Influenza\)](#)
- [Hepatitis A](#)
- [Hepatitis B](#)
- [Hib \(\*Haemophilus influenzae\* type b\)](#)
- [HPV \(Human Papillomavirus\)](#)
- [Measles](#)
- [Meningococcal](#)
- [Mumps](#)
- [Pneumococcal](#)
- [Polio \(Poliomyelitis\)](#)
- [Rotavirus](#)
- [Rubella \(German Measles\)](#)
- [Shingles \(Herpes Zoster\)](#)
- [Tetanus \(Lockjaw\)](#)
- [Whooping Cough \(Pertussis\)](#)

## **Non-routine Vaccines by Disease**

### ***Non-routine Vaccines by Disease***

People in certain research jobs and travel situations may be exposed to dangerous or deadly diseases that are no longer common in the U.S. Because of the increased risk of disease exposure in these instances, these 7 non-routine vaccines are available, listed below by disease. These are considered non-routine vaccines because they are not part of the recommended immunization schedules for children, adolescents and adults.

- [Anthrax](#)
- [Japanese Encephalitis \(JE\)](#)
- [Rabies](#)
- [Smallpox](#)
- [Tuberculosis](#)
- [Typhoid Fever](#)
- [Yellow Fever](#)

<https://www.cdc.gov/vaccines/vpd/vaccines-diseases.html>

## **Recommended Vaccines by Age**

<https://www.cdc.gov/vaccines/vpd/vaccines-age.html>

## **Advisory Committee for Immunization Practices (ACIP) Vaccine-Specific ACIP Recommendations**

### **Vaccine-Specific ACIP Recommendations**

- [Anthrax](#)
- [BCG](#)
- [Cholera](#)
- [DTaP/Tdap/Td UPDATED](#)
- [Hepatitis A](#)
- [Hepatitis B UPDATED](#)
- [Hib](#)
- [HPV](#)
- [Influenza](#)
- [Japanese Encephalitis](#)
- [Measles, Mumps and Rubella](#)
- [MMRV](#)
- [Meningococcal](#)
- [Pneumococcal](#)
- [Polio](#)
- [Rabies](#)
- [Rotavirus](#)
- [Smallpox \(Vaccinia\)](#)

- [Typhoid](#)
- [Varicella \(Chickenpox\)](#)
- [Yellow Fever](#)
- [Zoster \(Shingles\)](#)

<http://www.cdc.gov/vaccines/hcp/acip-recs/index.html>

## **Prevention and Control of Seasonal Influenza with Vaccines, 2018-19**

<http://www.cdc.gov/flu/professionals/acip/>

## **Vaccines Licensed for Immunization and Distribution in the US with Supporting Documents**

## **Vaccines Licensed for Use in the United States**

<b>Product Name</b>	<b>Trade Name</b>
<u>Adenovirus Type 4 and Type 7 Vaccine, Live, Oral</u>	No Trade Name
<u>Anthrax Vaccine Adsorbed</u>	Biothrax
<u>BCG Live</u>	BCG Vaccine
<u>BCG Live</u>	TICE BCG
<u>Cholera Vaccine Live Oral</u>	Vaxchora
<u>Diphtheria &amp; Tetanus Toxoids Adsorbed</u>	No Trade Name
<u>Diphtheria &amp; Tetanus Toxoids &amp; Acellular Pertussis Vaccine Adsorbed</u>	Infanrix
<u>Diphtheria &amp; Tetanus Toxoids &amp; Acellular Pertussis Vaccine Adsorbed</u>	DAPTACEL
<u>Diphtheria &amp; Tetanus Toxoids &amp; Acellular Pertussis Vaccine Adsorbed, Hepatitis B (recombinant) and Inactivated Poliovirus Vaccine Combined</u>	Pediarix
<u>Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed and Inactivated Poliovirus Vaccine</u>	KINRIX
<u>Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed and Inactivated Poliovirus Vaccine</u>	Quadracel
<u>Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed, Inactivated Poliovirus and Haemophilus b Conjugate (Tetanus Toxoid Conjugate) Vaccine</u>	Pentacel
<u>Haemophilus b Conjugate Vaccine (Meningococcal Protein Conjugate)</u>	PedvaxHIB
<u>Haemophilus b Conjugate Vaccine (Tetanus Toxoid Conjugate)</u>	ActHIB
<u>Haemophilus b Conjugate Vaccine (Tetanus Toxoid Conjugate)</u>	Hiberix
<u>Hepatitis A Vaccine, Inactivated</u>	Havrix
<u>Hepatitis A Vaccine, Inactivated</u>	VAQTA
<u>Hepatitis A Inactivated and Hepatitis B (Recombinant) Vaccine</u>	Twinrix
<u>Hepatitis B Vaccine (Recombinant)</u>	Recombivax HB
<u>Hepatitis B Vaccine (Recombinant)</u>	Engerix-B
<u>Hepatitis B Vaccine (Recombinant), Adjuvanted</u>	HEPLISAV-B
<u>Human Papillomavirus Quadrivalent (Types 6, 11, 16, 18) Vaccine, Recombinant</u>	Gardasil
<u>Human Papillomavirus 9-valent Vaccine, Recombinant</u>	Gardasil 9
<u>Human Papillomavirus Bivalent (Types 16, 18) Vaccine, Recombinant</u>	Cervarix
<u>Influenza A (H1N1) 2009 Monovalent Vaccine</u>	No Trade Name
<u>Influenza A (H1N1) 2009 Monovalent Vaccine</u>	No Trade Name
<u>Influenza A (H1N1) 2009 Monovalent Vaccine</u>	No Trade Name
<u>Influenza A (H1N1) 2009 Monovalent Vaccine</u>	No Trade Name
<u>Influenza A (H1N1) 2009 Monovalent Vaccine</u>	No Trade Name
<u>Influenza Virus Vaccine, H5N1 (for National Stockpile)</u>	No Trade Name

<a href="#"><u>Influenza A (H5N1) Virus Monovalent Vaccine, Adjuvanted</u></a>	No Trade Name
<a href="#"><u>Influenza Vaccine, Adjuvanted</u></a>	FLUAD
<a href="#"><u>Influenza Vaccine</u></a>	AFLURIA
<a href="#"><u>Influenza Vaccine</u></a>	QUADRIVALENT
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Flucelvax Quadrivalent
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Afluria
<a href="#"><u>Influenza Vaccine, Live, Intranasal (Trivalent, Types A and B)</u></a>	FluLaval
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	FluMist
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Fluarix
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Fluvirin
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Agriflu
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Fluzone, Fluzone High-Dose and Fluzone Intradermal
<a href="#"><u>Influenza Virus Vaccine (Trivalent, Types A and B)</u></a>	Flucelvax
<a href="#"><u>Influenza Vaccine (Trivalent)</u></a>	Flublok
<a href="#"><u>Influenza Vaccine (Quadrivalent)</u></a>	Flublok Quadrivalent
<a href="#"><u>Influenza Vaccine, Live, Intranasal (Quadrivalent, Types A and Types B)</u></a>	FluMist Quadrivalent
<a href="#"><u>Influenza Virus Vaccine (Quadrivalent, Types A and Types B)</u></a>	Fluarix Quadrivalent
<a href="#"><u>Influenza Virus Vaccine (Quadrivalent, Types A and Types B)</u></a>	Fluzone Quadrivalent
<a href="#"><u>Influenza Virus Vaccine (Quadrivalent, Types A and Types B)</u></a>	FluLaval Quadrivalent
<a href="#"><u>Japanese Encephalitis Virus Vaccine, Inactivated, Adsorbed</u></a>	Ixiaro
<a href="#"><u>Japanese Encephalitis Virus Vaccine Inactivated</u></a>	JE-Vax
<a href="#"><u>Measles and Mumps Virus Vaccine, Live</u></a>	M-M-Vax
<a href="#"><u>Measles, Mumps, and Rubella Virus Vaccine, Live</u></a>	M-M-R II
<a href="#"><u>Measles, Mumps, Rubella and Varicella Virus Vaccine Live</u></a>	ProQuad
<a href="#"><u>Meningococcal (Groups A, C, Y, and W-135) Oligosaccharide Diphtheria CRM197 Conjugate Vaccine</u></a>	Menveo
<a href="#"><u>Meningococcal (Groups A, C, Y and W-135) Polysaccharide Diphtheria Toxoid Conjugate Vaccine</u></a>	Menactra
<a href="#"><u>Meningococcal Group B Vaccine</u></a>	BEXSERO
<a href="#"><u>Meningococcal Group B Vaccine</u></a>	TRUMENBA
<a href="#"><u>Meningococcal Polysaccharide Vaccine, Groups A, C, Y and W-135 Combined</u></a>	Menomune-A/C/Y/W-135

<b>Plague Vaccine</b>	<b>No trade name</b>
<b><u>Pneumococcal Vaccine, Polyvalent</u></b>	<b>Pneumovax 23</b>
<b><u>Pneumococcal 13-valent Conjugate Vaccine</u></b> <b>(Diphtheria CRM197 Protein)</b>	<b>Prevnar 13</b>
<b>Poliovirus Vaccine Inactivated (Human Diploid Cell)</b>	<b>Poliovax</b>
<b><u>Poliovirus Vaccine Inactivated (Monkey Kidney Cell)</u></b>	<b>IPOL</b>
<b><u>Rabies Vaccine</u></b>	<b>Imovax</b>
<b><u>Rabies Vaccine</u></b>	<b>RabAvert</b>
<b>Rabies Vaccine Adsorbed</b>	<b>No Trade Name</b>
<b><u>Rotavirus Vaccine, Live, Oral</u></b>	<b>ROTARIX</b>
<b><u>Rotavirus Vaccine, Live, Oral, Pentavalent</u></b>	<b>RotaTeq</b>
<b><u>Smallpox (Vaccinia) Vaccine, Live</u></b>	<b>ACAM2000</b>
<b><u>Tetanus &amp; Diphtheria Toxoids, Adsorbed</u></b>	<b>TDVAX</b>
<b><u>Tetanus &amp; Diphtheria Toxoids Adsorbed for Adult Use</u></b>	<b>TENIVAC</b>
<b><u>Tetanus Toxoid Adsorbed</u></b>	<b>No Trade Name</b>
<b><u>Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccine, Adsorbed</u></b>	<b>Adacel</b>
<b><u>Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccine, Adsorbed</u></b>	<b>Boostrix</b>
<b><u>Typhoid Vaccine Live Oral Ty21a</u></b>	<b>Vivotif</b>
<b><u>Typhoid Vi Polysaccharide Vaccine</u></b>	<b>TYPHIM Vi</b>
<b><u>Varicella Virus Vaccine Live</u></b>	<b>Varivax</b>
<b><u>Yellow Fever Vaccine</u></b>	<b>YF-Vax</b>
<b><u>Zoster Vaccine, Live, (Oka/Merck)</u></b>	<b>Zostavax</b>
<b><u>Zoster Vaccine Recombinant, Adjuvanted</u></b>	<b>SHINGRIX</b>

## **Contact FDA**

(800) 835-4709

(240) 402-8010

[ocod@fda.hhs.gov](mailto:ocod@fda.hhs.gov)

Consumer Affairs Branch (CBER)

Division of Communication and Consumer Affairs

Office of Communication, Outreach and Development

Food and Drug Administration

10903 New Hampshire Avenue

Building 71 Room 3103

Silver Spring, MD 20993-0002

## **Related Information**

- [Vaccine Safety & Availability](#)

## **CENTRALIZED RECORDKEEPING**

LCB file R115-08 adopted by the Board made changes to reporting requirements under NAC 639.2976. These changes simplified the reporting requirements, requiring only reporting to the Immunization Information System established by the Department of Health and Human Services.

This data may be entered electronically directly into WebIZ or manually through the use of a written form. In addition to mandatory reporting as of July 1, 2009, all providers must give both children and adults a form that explains the purpose of the registry and allows them to opt-out of inclusion in the registry.

### **NRS 439.265: Reporting vaccinations to Nevada WebIZ**

Effective January 28, 2010 all ACIP recommended vaccinations administered to children and adults must be recorded in Nevada WebIZ. This means that patients of all ages who receive a vaccination must be entered in Nevada WebIZ. Some providers have thought that the law only applies to VFC (Vaccines for Children) vaccines. The law requires entry for all vaccines, regardless of purchase method.

Individuals may “opt-out” by completing the Participation Form and the provider must mail or fax the form to the WebIZ program.



## **Immunizations**

<http://dpbh.nv.gov/Programs/Immunizations/>

## **WebIZ**

Help Desk: 775-684-5954 or toll-free at 877-689-3249, [izit@health.nv.gov](mailto:izit@health.nv.gov).

Go to the WebIZ home page to download and study the new regulations, forms and instructions.

## **NEVADA STATE HEALTH DIVISION: WEBIZ CONTACT INFORMATION**

## **NEVADA WEBIZ - OUR STATEWIDE IMMUNIZATION INFORMATION SYSTEM**

<http://dpbh.nv.gov/Programs/WebIZ/WebIZ - Home/>

## **Public Access Portal**

<https://izrecord.nv.gov/>

## **CONCLUSION**

In addition to increasing accessibility, and with the changing recommendations increasing the number of individuals who should be immunized, the burden on other healthcare professionals is reduced by allowing and encouraging pharmacists to participate in immunization administration. As changes are made to NRS 439.265 and NAC 639.297, healthcare providers administering immunizations must be aware of new or updated recordkeeping requirements as well as changes with regards to the current recommended age and other requirements for vaccines the healthcare provider administers.

## **Website Information:**

**Disease Directory** (Information for travelers about specific diseases which can affect them while traveling).

<http://wwwnc.cdc.gov/travel/diseases>

## **Influenza Vaccines — United States, 2018–2019 Influenza Season**

<http://www.cdc.gov/flu/protect/vaccine/vaccines.htm>

## **Vaccine-Preventable Diseases**

<http://www.cdc.gov/vaccines/vpd-vac/default.htm> (Vaccines and Immunizations)

## **NEVADA IMMUNIZATION COALITION**

<http://www.immunizenevada.com>

### **Vaccines & Immunizations**

Resources: [https://www.vaccines.gov/more\\_info/approvals/index.html](https://www.vaccines.gov/more_info/approvals/index.html)

Vaccines and Immunizations: <https://www.cdc.gov/vaccines/index.html>

Traveler's: <https://wwwn.cdc.gov/travel/destinations/list>

People with Specific Diseases: <https://www.cdc.gov/vaccines/spec-grps.html#conditions>

Racial and Ethnic Populations: <https://www.cdc.gov/vaccines/spec-grps.html#randepop>

Refugees and Immigrants: <https://www.cdc.gov/vaccines/adults/rec-vac/immigrants-refugees.html>

Spanish Speaking: <https://www.cdc.gov/vaccines/spec-grps.html#spanish>

Vaccine Safety: <https://www.cdc.gov/vaccinesafety/index.html>

Immunization Education and Training: <https://www.cdc.gov/vaccines/ed/index.html>

Vaccine Guidelines and Recommendations for Emergency Situations:

<https://www.cdc.gov/vaccines/hcp/acip-recs/recs-emergency.html>

Vaccine Storage and Handling: <https://www.cdc.gov/vaccines/hcp/admin/storage/index.html>