

## Recommended Adult Immunization Schedule

Note: These recommendations must be read with the footnotes.

**Figure 1. Recommended adult immunization schedule, by vaccine and age group  
United States, October 2007 – September 2008**

VACCINE▼	AGE GROUP►	19–49 years	50–64 years	>65 years
Tetanus, diphtheria, pertussis (Td/Tdap) <sup>1,*</sup>			<b>1 dose Td booster every 10 yrs</b>	
Human papillomavirus (HPV) <sup>2,*</sup>			<b>Substitute 1 dose of Tdap for Td</b>	
Measles, mumps, rubella (MMR) <sup>3,*</sup>	3 doses females (0, 2, 6 mos)	<b>1 or 2 doses</b>	<b>1 dose</b>	
Varicella <sup>4,*</sup>			<b>2 doses (0, 4–8 wks)</b>	
Influenza <sup>5,*</sup>			<b>1 dose annually</b>	
Pneumococcal (polysaccharide) <sup>6,*</sup>			<b>1–2 doses</b>	<b>1 dose</b>
Hepatitis A <sup>7,*</sup>			<b>2 doses (0, 6–12 mos or 0, 6–18 mos)</b>	
Hepatitis B <sup>8,*</sup>			<b>3 doses (0, 1–2, 4–6 mos)</b>	
Meningococcal <sup>9,*</sup>			<b>1 or more doses</b>	
Zoster <sup>10</sup>				<b>1 dose</b>

\*Covered by the Vaccine Injury Compensation Program.

For all persons in this category who meet the age requirements and who lack evidence of immunity (e.g., lack documentation of vaccination or have no evidence of prior infection). Recommended if some other risk factor is present (e.g., on the basis of medical, occupational, lifestyle, or other indications).

NOTE: These recommendations must be read along with the footnotes, available at <http://www.cdc.gov/vaccines/recs/schedules/adult-schedule.htm>.

Report all clinically significant postvaccination reactions to the Vaccine Adverse Event Reporting System (VAERS). Reporting forms and instructions on filing a VAERS report are available at [www.vaers.hhs.gov](http://www.vaers.hhs.gov) or by telephone, 800-822-7967.

Information on how to file a Vaccine Injury Compensation Program claim is available at [www.hrsa.gov/vaccinecompensation](http://www.hrsa.gov/vaccinecompensation) or by telephone, 800-338-2382. To file a claim for vaccine injury, contact the U.S. Court of Federal Claims, 717 Madison Place, N.W., Washington, D.C. 20005; telephone, 202-357-6400.

Additional information about the vaccines in this schedule, extent of available data, and contraindications for vaccination is also available at [www.cdc.gov/vaccines](http://www.cdc.gov/vaccines) or from the CDC-INFO Contact Center at 800-CDC-INFO (800-232-4636) in English and Spanish, 24 hours a day, 7 days a week.

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