

Vaccine	19–26 years	27–49 years	50–64 years	≥65 years
COVID-19 ⓘ		1 or more doses of 2024–2025 vaccine (See Notes)		2 or more doses of 2024–2025 vaccine (See Notes)
Influenza inactivated (IIV3, cIIV3) Influenza recombinant (RIV3) ⓘ		1 dose annually		1 dose annually (HD–IIV3, RIV3, or allV3 preferred)
Influenza inactivated (allV3; HD–IIV3) Influenza recombinant (RIV3) ⓘ		Solid organ transplant (See Notes)		
Influenza live, attenuated (LAIV3) ⓘ	1 dose annually			
Respiratory Syncytial Virus (RSV) ⓘ	Seasonal administration during pregnancy. (See Notes)		60 through 74 years (See Notes)	≥75 years
Tetanus, diphtheria, pertussis (Tdap or Td) ⓘ	1 dose Tdap each pregnancy; 1 dose Td/Tdap for wound management (See Notes)			
		1 dose Tdap, then Td or Tdap booster every 10 years		
Measles, mumps, rubella (MMR) ⓘ	1 or 2 doses depending on indication (if born in 1957 or later)			For health care personnel, (See Notes)
Varicella (VAR) ⓘ	2 doses (if born in 1980 or later)		2 doses	
Zoster recombinant (RZV) ⓘ	2 doses for immunocompromising conditions (See Notes)		2 doses	
Human papillomavirus (HPV) ⓘ	2 or 3 doses depending on age at initial vaccination or condition	27 through 45 years		
Pneumococcal (PCV15, PCV20, PCV21, PPSV23) ⓘ			See Notes	See Notes
Hepatitis A (HepA) ⓘ		2, 3, or 4 doses depending on vaccine		
Hepatitis B (HepB) ⓘ	2, 3, or 4 doses depending on vaccine or condition			
Meningococcal A, C, W, Y (MenACWY) ⓘ	1 or 2 doses depending on indication (See Notes for booster recommendations)			
Meningococcal B (MenB) ⓘ	2 or 3 doses depending on vaccine and indication (See Notes for booster recommendations)			
	19 through 23 years			
Haemophilus influenzae type b (Hib) ⓘ		1 or 3 doses depending on indication		
Mpox ⓘ		2 doses		
Inactivated poliovirus (IPV) ⓘ	Complete 3-dose series if incompletely vaccinated. Self-report of previous doses acceptable (See Notes)			