

Estimated Vaccination Coverage among Adolescents Aged 13 – 17 Years National Immunization Survey – Teen, 2016

Vaccines Routinely Recommended During Childhood Adolescent Catch-Up Vaccines

Vaccine	MA	US	Ranking
≥ 2 MMR ¹	97%	91%	3 (CT, NH)
≥ 3 Hep B ¹	96%	91%	5 (NH, CT, GA, MI)
≥ 1 varicella	99%	95%	4 (GA, NH, DC)
≥ 2 varicella ¹	97%	86%	1
Immunity to varicella ^{1,2}	98%	88%	1

¹ Required for school entry in Massachusetts. A provider-certified history of chickenpox also meets the requirement for varicella for school entry.

² History of disease or ≥ 2 doses of varicella vaccine.

Vaccines Routinely Recommended for Adolescents

	MA	US	Ranking
≥ 1 Td or Tdap	98%	91%	1
≥ 1 Tdap ¹	97%	88%	1
≥ 1 meningococcal ²	90%	82%	9 (RI, MI, CT, PA, ND, NJ, GA, LA)
≥ 1 HPV ²	71%	60%	5 (RI, DC, CA, NY)
HPV series completion ^{2,3}	57%	43%	4 (RI, DC, DE)
Females	≥ 1 HPV ²	78%	5 (RI, DC, DE, CA)
	≥ 2 HPV ²	68%	4 (RI, DC, DE)
	≥ 3 HPV ²	55%	8 (RI, DE, DC, ME, ND, HI, NY)
	HPV series completion ^{2,3}	62%	5 (RI, DE, DC, ME)
Males	≥ 1 HPV ²	66%	9 (RI, DC, VT, NH, NY, CA, ME, ND)
	≥ 2 HPV ²	59%	4 (RI, DC, VT)
	≥ 3 HPV ²	44%	6 (RI, VT, DC, NY, ME)
	HPV series completion ^{2,3}	51%	4 (RI, DC, VT)

¹ Required for school entry in Massachusetts.

² Not required for school entry. Meningococcal (MenACWY) vaccine is required for students in residential schools.

³ Includes those with ≥ 3 doses, and those with 2 doses when the first HPV vaccine dose was initiated prior to age 15 years and there was at least five months minus four days between the first and second dose as specified by Clinical Decision Support for Immunization (CDSi)