

Estimated influenza vaccination coverage by selected racial/ethnic group – Behavioral Risk Factor Surveillance System (BRFSS) and National Immunization Survey (NIS), United States, end of February 2011\*

Age Group	White, non-Hispanic persons			Black, non-Hispanic persons			Hispanic persons			Persons of other race/ethnicity		
	No.†	%§	(95% CI)¶	No.	%	(95% CI)	No.	%	(95% CI)	No.	%	(95% CI)
All persons aged ≥6 mos**	212,670	44.0 <sup>BH</sup>	(±0.5)	23,120	38.8 <sup>WO</sup>	(±2.2)	20,945	40.6 <sup>W</sup>	(±2.2)	16,426	42.8 <sup>B</sup>	(±2.5)
Children aged 6 mos–17 yrs	57,039	46.3 <sup>HO</sup>	(±1.3)	9,082	47.9 <sup>H</sup>	(±4.6)	13,246	55.3 <sup>WB</sup>	(±3.6)	9,213	53.6 <sup>W</sup>	(±4.0)
Persons aged ≥18 yrs**	162,884	43.3 <sup>BHO</sup>	(±0.6)	15,118	34.9 <sup>WO</sup>	(±2.4)	10,138	32.4 <sup>WO</sup>	(±2.7)	8,832	39.0 <sup>WBH</sup>	(±3.1)
Persons aged 18–49 yrs**	46,051	30.8 <sup>H</sup>	(±1.0)	5,713	28.2 <sup>O</sup>	(±3.3)	5,240	26.9 <sup>WO</sup>	(±3.3)	3,864	33.9 <sup>BH</sup>	(±4.1)
Persons aged 50–64 yrs**	56,644	47.0 <sup>BO</sup>	(±1.0)	5,363	40.0 <sup>W</sup>	(±3.1)	2,835	42.9	(±4.5)	2,761	42.1 <sup>W</sup>	(±4.3)
Persons aged ≥65 yrs**	60,189	69.9 <sup>B</sup>	(±0.8)	4,042	58.2 <sup>WHO</sup>	(±4.1)	2,063	65.2 <sup>B</sup>	(±5.3)	2,207	69.0 <sup>B</sup>	(±4.5)
Persons aged 18–64 yrs at high-risk** ††	5,778	39.5 <sup>O</sup>	(±3.1)	916	44.5	(±12.2) <sup>§§</sup>	681	38.1	(±14.9) <sup>§§</sup>	562	54.5 <sup>W</sup>	(±13.1) <sup>§§</sup>

NOTE: Superscripted letters indicate that the value was significantly different ( $p < 0.05$ ) than the value for another race/ethnic group (W = White, non-Hispanic; B = Black, non-Hispanic; H = Hispanic; O = other race/ethnicity).

\* Coverage estimates are for persons interviewed during September 2010–March 2011, with reported vaccination during August 2010–February 2011. BRFSS data from 43 states and the District of Columbia were used to estimate coverage for adults aged ≥18 years and NIS data from all 50 states and the District of Columbia (DC) were used to estimate coverage for children aged 6 months–17 years. Coverage for all persons aged ≥6 months was determined using combined child and adult estimates weighted by the age-specific population for the 43 states and DC that had adult interview data. Some of the estimates in this table, along with further detail on the data sources and methods are reported in: Interim results: state-specific seasonal influenza vaccination coverage - United States, August 2010–February 2011. [MMWR Morb Mortal Wkly Rep 2011;60\(22\):737-743](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5802a1.htm).

† Unweighted sample size.

§ Percentages are weighted to the noninstitutionalized, U.S. civilian population. Month of vaccination was imputed for respondents with a reported vaccination and a missing vaccination month.

¶ Confidence interval.

\*\* Estimates exclude California, Louisiana, Michigan, Nevada, Oklahoma, Oregon, and South Dakota because March interview data were unavailable for adults.

†† High-risk includes persons with asthma, diabetes or heart disease.

§§ Estimates might be unreliable because confidence interval half-width is >10.