



	Provider recommendation/offer of flu vaccination				Vaccination coverage					
	Unweighted no.	Recommended, offered weighted %	Recommended, no offer weighted %	No recommendation weighted %	Provider recommended, offered		Provider recommended, no offer		No recommendation	
					Unweighted no.	Weighted %	Unweighted no.	Weighted %	Unweighted no.	Weighted %
No	737	68.2	13.1	18.7	505	56.6 <sup>†</sup>	97	32.4 <sup>†</sup>	135	11.8
Yes <sup>‡</sup>	945	67.2	12.0	20.8	628	68.9	121	41.8	196	13.5
<b>Poverty status<sup>¶</sup></b>										
Below poverty	371	66.6	13.2	20.3	244	57.1 <sup>†</sup>	50	28.1 <sup>†</sup>	77	9.0 <sup>†</sup>
At or above poverty <sup>‡</sup>	1308	68.0	12.3	19.8	887	65.3	167	40.2	254	14.0
<b>High-risk conditions**</b>										
Yes <sup>‡</sup>	723	71.8	11.7	16.5	519	69.1	88	36.7	116	11.9
No	959	64.5 <sup>†</sup>	13.2	22.4 <sup>†</sup>	614	58.7 <sup>†</sup>	130	38.0	215	13.3
<b>Number of provider visits since July 2015</b>										
1-5 visits	326	53.2 <sup>†</sup>	12.9	33.9 <sup>†</sup>	175	60.4	43	30.1 <sup>†</sup>	108	10.3 <sup>†</sup>
6-10 visits	706	67.4 <sup>†</sup>	12.9	19.7 <sup>†</sup>	470	64.1	97	35.5 <sup>†</sup>	139	11.7 <sup>†</sup>
>10 visits <sup>‡</sup>	650	75.3	11.8	12.9	488	63.9	78	44.0	84	18.1
<b>Attitude toward effectiveness of flu vaccination<sup>††</sup></b>										
Negative	376	51.7 <sup>†</sup>	14.7	33.6 <sup>†</sup>	192	14.1 <sup>†</sup>	58	5.0 <sup>†</sup>	126	0.0 <sup>†</sup>
Positive <sup>‡</sup>	1306	72.1	11.9	16.0	941	73.5	160	48.9	205	20.4
<b>Attitude toward safety of flu vaccination<sup>††</sup></b>										
Negative	425	47.5 <sup>†</sup>	15.4	37.1 <sup>†</sup>	199	18.9 <sup>†</sup>	69	10.9 <sup>†</sup>	157	4.4 <sup>†</sup>
Positive <sup>‡</sup>	1257	74.5	11.5	14.0	934	73.1	149	49.7	174	20.4
<b>Attitude toward flu infection<sup>§§</sup></b>										
Not concerned	633	63.4 <sup>†</sup>	13.8	22.8 <sup>†</sup>	400	56.7 <sup>†</sup>	90	30.0 <sup>†</sup>	143	12.7
Concerned <sup>‡</sup>	1049	70.1	11.7	18.1	733	67.1	128	42.8	188	12.8

\* Excludes 10 women who did not visit a medical provider since July 1, 2015.

<sup>†</sup> ≥5 percentage point difference compared with reference group.

<sup>‡</sup> Reference group for comparisons within subgroups.

<sup>§</sup> Vaccination coverage estimates were not reliable because sample size was <30.

<sup>||</sup> Working = those employed for wages and self-employed; “not working”= those out of work, homemakers, students, retired, or unable to work..

<sup>¶</sup> As determined by the U.S. Census Bureau (<http://www.census.gov/hhes/www/poverty/data/threshld>), for the 2015–16 season below poverty = total family income of <\$24,036 for a family of four with two minors as of 2015; for the 2014–15 season below poverty = total annual family income of <\$24,008 for a family of four with two minors as of 2014.

\*\* Conditions associated with increased risk for serious medical complication from flu, including chronic asthma, a lung condition other than asthma, a heart condition, diabetes, a kidney condition, a liver condition, obesity, or a weakened immune system caused by a chronic illness or by medicines taken for a chronic illness.

<sup>††</sup> Created based on two questions regarding attitudes toward the effectiveness of flu vaccination: 1) “Flu vaccine is somewhat/very effective in preventing flu,” and 2) “Flu vaccine a pregnant women received is somewhat/very effective in protecting her baby from the flu.” A 1-point score was given for each “yes” answer for either of the two questions. “Positive” attitude = summary score of 1 or 2; “negative” attitude = summary score of 0.<sup>‡‡</sup> Created based on three questions regarding attitudes toward the safety of flu vaccination: 1) “Flu vaccination is somewhat/very/completely safe for most adult women”; 2) “Flu vaccination is somewhat/very/completely safe for pregnant women”; and 3) “Flu vaccination that a pregnant woman receives is somewhat/very/completely safe for her baby.” A 1-point score was given for each “yes” answer for any of the 3 questions. “Positive attitude” = summary score of 2 or 3; “negative attitude” = summary score of 0 or 1.

<sup>§§</sup> Created based on three questions regarding attitude toward flu: 1) “If a pregnant woman gets the flu, it is somewhat/very likely to harm the baby”; 2) “Flu infection during pregnancy somewhat/very likely harms pregnant women”; and 3) “somewhat/very worried about getting sick with the flu this season.” A 1-point score was given for each “yes” answer for any of the 3 questions. “Concerned” = summary score of 2 or 3; “Not concerned” = summary score of 1 or 0.