

Got a Flu Shot Before Delivery*

2014 Maine Pregnancy Risk Assessment Monitoring System Survey Results

Demographic Groups		No		Yes Before My Pregnancy		Yes During My Pregnancy	
	Population	%	CI	%	CI	%	CI
Total	12,637	39.4	35.6 - 43.2	10.9	8.7 - 13.5	49.8	45.9 - 53.7
Age							
<20 years	653	43.5	28.7 - 59.5	#	# - #	49.4	34.0 - 65.0
20-24 years	2,756	40.6	32.4 - 49.3	10.4	6.2 - 17.2	49.0	40.4 - 57.7
25-34 years	7,344	37.5	32.7 - 42.6	12.5	9.5 - 16.1	50.0	45.0 - 55.1
35+ years	1,884	42.6	33.5 - 52.3	7.2	3.7 - 13.6	50.2	40.7 - 59.7
Mother's Race							
White	11,609	38.9	35.1 - 42.9	11.1	8.8 - 13.8	50.0	46.0 - 54.0
Black	421	43.2	21.4 - 68.0	#	# - #	49.4	26.2 - 72.9
Other	619	#	# - #	#	# - #	54.2	29.0 - 77.5
Hispanic Origin							
No	12,471**	39.2	35.5 - 43.1	10.8	8.6 - 13.4	50.0	46.2 - 53.9
Yes	189**	#	# - #	#	# - #	#	# - #
Education							
< High School	982	47.1	32.4 - 62.3	#	# - #	44.0	29.7 - 59.4
High School	3,581	46.8	39.3 - 54.5	6.9	3.9 - 12.1	46.2	38.8 - 53.9
> High School	8,021	35.3	30.9 - 40.0	12.7	10.0 - 16.1	52.0	47.3 - 56.6
Marital Status							
Married	7,484	35.4	30.9 - 40.1	11.5	8.8 - 14.9	53.1	48.3 - 57.9
Not Married	5,080	44.2	38.0 - 50.6	10.2	6.9 - 14.7	45.6	39.4 - 52.0
Income							
\$0 to \$15,000	2,788**	42.5	34.4 - 51.0	11.9	7.3 - 18.6	45.7	37.4 - 54.1
\$15,001-\$26,000	1,809**	57.9	47.4 - 67.8	9.6	5.0 - 17.6	32.5	23.5 - 43.0
\$26,001-\$52,000	2,950**	40.9	33.3 - 48.8	6.6	3.7 - 11.4	52.6	44.6 - 60.4
More than \$52,000	4,220**	27.5	22.3 - 33.4	14.3	10.5 - 19.2	58.2	52.0 - 64.2

Enrolled in WIC									
No	7,472**	36.3	31.8 - 41.0	11.6	8.9 - 15.0	52.1	47.3 - 56.9		
Yes	4,572**	44.2	37.8 - 50.9	9.4	6.2 - 14.0	46.4	39.9 - 53.0		
Enrolled in MaineCare/Medicaid									
No	5,951**	30.3	25.6 - 35.4	12.8	9.7 - 16.8	56.9	51.6 - 62.0		
Yes	6,154**	48.3	42.7 - 54.0	8.9	6.2 - 12.7	42.8	37.3 - 48.5		
Infant's birth weight									
<2500 grams	947	38.4	34.4 - 42.4	14.2	11.6 - 17.2	47.5	43.4 - 51.6		
2500 grams or more	11,701	39.4	35.5 - 43.6	10.6	8.3 - 13.4	50.0	45.8 - 54.1		

NOTES:

Population size for groups giving birth in Maine are taken from the Maine Vital Statistics System unless otherwise noted.

Unknowns are excluded from all tabulations.

**Survey Question 27. During the 12 months before the delivery of your new baby, did you get a flu shot?
offer you a flu shot or tell you to get one?*

** Estimates of the population size for this group giving birth in Maine are made through PRAMS.

^ Estimate of Hispanic population giving birth in Maine is taken from the 2014 birth file.

There were fewer than 10 survey respondents to this question. Data may be unreliable for describing this group, therefore percent is not reported.

CI = 95% Confidence Interval

Maine Department of Health and Human Services
Data, Research, and Vital Statistics