

# IMMUNIZATION

## PNEUMONIA PREVENTION

Erie County Adults Age 65+ 1999, 2001, 2004, 2007

Adults age 65 and older who ever had a pneumonia vaccination

	1999		2001		<b>Population</b>	2004		2007	
	<b>%</b>	<b>CI</b>	<b>%</b>	<b>CI</b>		<b>%</b>	<b>CI</b>	<b>%</b>	<b>CI</b>
<b>Population</b>									
All Adults 65+	66	58 – 75	68	57 – 79	All Adults 65+	72	60 – 84	71	65 – 77
<b>Gender</b>					<b>Gender</b>				
Male	67	54 – 80	67	51 – 84	Male	69	52 – 87	61	50 – 70
Female	66	54 – 77	69	54 – 85	Female	74	57 – 92	78	71 – 84
<b>Education</b>					<b>Education</b>				
<High School	60	42 – 79	76	50 – 103	<High School	66	36 – 95	n/a	
High School	68	55 – 81	68	51 – 85	High School	76	57 – 94	73	64 – 81
Some College	71	52 – 90	66	41 – 91	Some College	68	45 – 91	n/a	
College Degree	65	38 – 92	59	31 – 86	College Degree	76	42 – 110	76	64 – 85
<b>Income</b>					<b>Income</b>				
<\$10,000	48	20 – 76	71	9 – 134	<\$25,000	73	56 – 90	77	66 – 85
\$10,000-\$19,999	76	60 – 93	70	48 – 92	\$25,000-\$49,999	76	44 – 108	65	54 – 75
\$20,000-\$34,999	65	50 – 80	69	51 – 88	\$50,000+	67	32 – 102	n/a	
\$35,000-\$49,999	39	14 – 65	67	20 – 113					
\$50,000+	71	27 – 116	62	19 – 104					
<b>Race</b>					<b>Race</b>				
White,non-Hispanic	67	58 – 76	69	58 – 81	White,non-Hispanic	71	59 – 84	71	65 – 77
Black,non-Hispanic	58	15 – 102	50	1 – 99	Black,non-Hispanic	^		n/a	
Hispanic	n/a		n/a		Hispanic	^		n/a	

Red indicates significant difference compared to previous year; 95% Confidence Interval (C I)

^Data statistically unreliable; Data excludes missing, don't know, and refused

Source: 1999, 2001, and 2004 Erie County Behavioral Risk Factor Surveillance Survey; 2007 Behavioral Health Risks of Erie County Adults

