

Adolescent Immunization Coverage Rates for 13-18 Year Olds by Antigen and County

Data Source: Wisconsin Immunization Registry (WIR)
 2013 Results: Birth Date Range of 1/1/1995-12/31/2000
 2014 Results: Birth Date Range of 1/1/1996-12/31/2001
 2015 Results: Birth Date Range of 1/1/1997-12/31/2002

Northern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Ashland	2013	29.51%	13.42%	44.86%	23.71%	78.91%
	2014	37.96%	16.25%	52.87%	35.52%	79.77%
	2015	41.52%	21.85%	58.34%	36.31%	79.37%
Bayfield	2013	37.00%	18.63%	53.31%	30.23%	79.72%
	2014	41.98%	22.75%	58.27%	39.75%	80.44%
	2015	46.06%	23.57%	62.25%	43.41%	79.19%
Florence	2013	22.33%	10.06%	38.05%	18.18%	60.69%
	2014	23.17%	11.75%	40.63%	18.87%	61.90%
	2015	51.37%	32.24%	73.77%	37.68%	89.62%
Forest	2013	41.40%	22.11%	67.94%	32.30%	85.26%
	2014	44.85%	25.68%	68.45%	35.02%	83.96%
	2015	50.80%	30.27%	72.67%	46.09%	85.47%
Iron	2013	35.84%	21.03%	56.44%	25.16%	73.82%
	2014	43.99%	25.62%	61.22%	40.13%	75.74%
	2015	45.49%	26.37%	63.08%	37.74%	74.51%
Langlade	2013	32.10%	15.62%	65.23%	36.10%	84.80%
	2014	36.27%	17.51%	66.94%	37.43%	84.76%
	2015	46.29%	22.96%	70.41%	42.96%	84.59%
Lincoln	2013	44.07%	28.43%	77.66%	50.44%	87.35%
	2014	47.87%	32.35%	78.21%	49.32%	87.15%
	2015	51.44%	37.16%	80.40%	53.57%	87.32%
Marathon	2013	36.07%	19.70%	71.41%	44.21%	84.02%
	2014	40.64%	24.24%	73.28%	48.19%	84.21%
	2015	44.25%	27.81%	75.22%	49.06%	84.46%
Oneida	2013	41.29%	23.26%	67.39%	43.19%	83.43%
	2014	45.78%	26.34%	67.62%	44.08%	83.00%
	2015	51.32%	31.28%	69.24%	44.84%	82.44%
Portage	2013	35.90%	21.28%	75.15%	45.10%	82.16%
	2014	41.25%	24.22%	75.92%	48.23%	82.38%
	2015	44.87%	26.43%	76.91%	47.94%	82.50%
Price	2013	32.74%	16.50%	59.82%	36.79%	82.78%
	2014	41.82%	20.17%	64.03%	39.30%	83.83%
	2015	45.70%	24.54%	68.31%	45.28%	85.99%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Northern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Sawyer	2013	40.60%	20.64%	60.69%	35.19%	78.20%
	2014	43.45%	23.24%	61.48%	31.87%	77.66%
	2015	45.56%	24.71%	64.01%	37.32%	75.71%
Taylor	2013	22.37%	13.49%	47.75%	23.94%	81.58%
	2014	24.97%	14.96%	50.24%	28.57%	80.71%
	2015	27.01%	16.71%	51.40%	28.52%	80.73%
Vilas	2013	38.44%	20.20%	68.87%	43.12%	80.11%
	2014	42.32%	23.82%	69.09%	46.25%	81.10%
	2015	48.15%	28.20%	70.61%	46.44%	82.43%
Wood	2013	36.14%	19.36%	74.23%	43.12%	85.07%
	2014	40.97%	23.18%	75.44%	51.40%	85.31%
	2015	46.33%	27.39%	76.54%	51.08%	85.24%

Northeastern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Brown	2013	33.97%	17.88%	66.36%	32.80%	80.18%
	2014	38.74%	21.87%	68.26%	38.29%	80.70%
	2015	43.17%	25.39%	69.76%	40.30%	80.58%
Calumet	2013	37.66%	22.70%	76.38%	43.53%	85.87%
	2014	42.75%	27.96%	76.85%	45.72%	85.94%
	2015	47.81%	32.36%	78.14%	49.93%	86.59%
City of Appleton	2013	37.29%	20.79%	76.28%	46.52%	81.13%
	2014	43.91%	27.00%	76.73%	49.36%	81.55%
	2015	50.12%	32.20%	78.03%	49.61%	82.69%
DePere	2013	34.20%	20.37%	71.70%	39.69%	85.64%
	2014	38.09%	22.55%	72.25%	43.55%	85.94%
	2015	42.68%	24.53%	73.47%	50.59%	85.16%
Door	2013	23.13%	9.01%	36.35%	20.61%	81.33%
	2014	37.69%	14.91%	50.90%	35.07%	81.59%
	2015	44.90%	28.64%	58.67%	39.88%	81.81%
Fond du Lac	2013	31.83%	16.56%	59.32%	21.42%	81.54%
	2014	36.76%	19.08%	62.23%	26.45%	81.22%
	2015	40.51%	23.75%	64.57%	28.90%	81.85%
Green Lake	2013	29.00%	16.31%	62.84%	28.00%	75.78%
	2014	32.89%	18.91%	64.38%	28.37%	77.26%
	2015	36.31%	21.43%	64.71%	32.28%	77.85%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Northeastern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Kewaunee	2013	17.23%	9.05%	32.51%	19.71%	86.80%
	2014	20.88%	11.46%	35.33%	19.53%	85.67%
	2015	26.47%	13.96%	42.32%	26.22%	86.21%
Manitowoc	2013	34.82%	21.81%	63.24%	35.58%	84.68%
	2014	41.41%	26.42%	68.53%	40.56%	87.39%
	2015	49.01%	32.34%	73.50%	45.66%	89.44%
Marinette	2013	24.52%	14.18%	43.30%	21.23%	76.83%
	2014	28.69%	16.48%	47.28%	23.15%	77.43%
	2015	32.05%	20.63%	52.11%	27.17%	78.45%
Marquette	2013	27.24%	14.78%	62.78%	28.91%	76.60%
	2014	29.92%	17.34%	62.42%	34.36%	76.56%
	2015	32.03%	17.57%	62.06%	32.13%	77.32%
Menasha	2013	37.67%	18.57%	76.79%	43.51%	83.49%
	2014	43.72%	25.97%	78.90%	47.16%	84.55%
	2015	48.42%	29.58%	79.29%	45.01%	85.14%
Menominee	2013	57.77%	26.26%	72.27%	32.19%	89.08%
	2014	66.06%	30.72%	76.10%	34.90%	90.56%
	2015	68.65%	35.38%	79.23%	40.72%	91.54%
Oconto	2013	33.80%	19.30%	62.99%	25.30%	84.01%
	2014	38.86%	21.84%	64.95%	32.17%	85.43%
	2015	46.89%	30.59%	70.68%	41.05%	87.35%
Outagamie	2013	35.93%	20.27%	75.89%	43.63%	83.70%
	2014	42.42%	25.93%	76.53%	47.95%	83.90%
	2015	47.64%	30.87%	77.68%	49.96%	84.37%
Shawano	2013	36.74%	21.10%	70.25%	36.03%	84.26%
	2014	40.64%	23.69%	70.71%	38.00%	84.75%
	2015	43.28%	25.99%	72.51%	41.11%	84.73%
Sheboygan	2013	33.51%	19.19%	71.48%	35.23%	82.48%
	2014	38.34%	22.84%	71.98%	38.38%	82.04%
	2015	42.53%	25.65%	72.94%	39.78%	82.28%
Waupaca	2013	34.56%	18.89%	69.70%	42.76%	85.24%
	2014	38.77%	23.61%	70.81%	44.94%	85.15%
	2015	40.60%	25.62%	71.32%	45.39%	85.04%
Waushara	2013	24.95%	13.50%	49.25%	25.28%	65.31%
	2014	28.17%	15.79%	50.84%	27.55%	67.10%
	2015	30.78%	18.26%	52.93%	26.92%	68.85%
Winnebago	2013	41.38%	24.55%	73.62%	41.95%	83.30%
	2014	46.23%	29.34%	75.35%	44.66%	83.57%
	2015	49.40%	33.23%	76.42%	48.06%	83.75%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Southern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Adams	2013	30.70%	16.56%	53.92%	26.47%	77.07%
	2014	33.95%	18.00%	56.36%	29.40%	76.71%
	2015	36.81%	17.26%	59.09%	29.65%	76.88%
Columbia	2013	38.68%	21.79%	67.60%	38.22%	82.37%
	2014	42.46%	25.27%	69.26%	42.66%	82.52%
	2015	47.78%	28.51%	72.17%	44.85%	83.06%
Crawford	2013	26.32%	15.90%	43.02%	17.81%	76.82%
	2014	32.55%	16.59%	46.80%	21.08%	77.36%
	2015	39.72%	23.48%	52.68%	26.40%	77.70%
Dane	2013	48.59%	28.75%	70.28%	44.77%	77.16%
	2014	53.17%	34.04%	71.40%	49.06%	77.26%
	2015	56.64%	37.97%	72.09%	49.61%	77.14%
Dodge	2013	29.76%	15.40%	58.89%	26.62%	79.23%
	2014	35.76%	19.17%	62.00%	30.08%	79.50%
	2015	40.82%	22.46%	65.14%	35.02%	80.62%
Grant	2013	20.30%	9.99%	23.09%	17.04%	75.20%
	2014	23.37%	12.25%	26.40%	18.59%	74.66%
	2015	29.48%	14.75%	36.10%	25.99%	73.65%
Green	2013	37.60%	23.43%	59.37%	34.94%	84.07%
	2014	43.29%	29.30%	66.19%	40.59%	84.89%
	2015	48.99%	32.98%	72.76%	46.72%	86.00%
Iowa	2013	29.99%	16.00%	45.07%	26.87%	82.41%
	2014	32.20%	18.79%	46.78%	28.55%	82.66%
	2015	38.18%	20.67%	52.56%	35.72%	83.57%
Jefferson	2013	34.07%	17.83%	63.30%	30.93%	79.63%
	2014	40.00%	22.43%	66.41%	34.74%	81.17%
	2015	43.45%	25.23%	69.06%	35.38%	81.42%
Juneau	2013	29.36%	16.54%	49.66%	23.41%	79.78%
	2014	34.04%	20.20%	56.78%	28.61%	81.09%
	2015	39.07%	22.87%	61.53%	32.97%	81.82%
Lafayette	2013	18.45%	9.29%	25.45%	19.57%	76.14%
	2014	21.83%	10.81%	31.46%	22.97%	76.51%
	2015	26.65%	13.39%	42.19%	29.78%	77.72%
Richland	2013	23.87%	14.02%	38.51%	17.34%	75.99%
	2014	27.54%	14.23%	41.84%	23.11%	76.66%
	2015	34.49%	17.31%	52.13%	29.76%	77.70%
Rock	2013	31.14%	16.14%	56.56%	26.15%	75.01%
	2014	33.46%	17.61%	57.73%	27.46%	74.67%
	2015	36.81%	19.48%	59.71%	28.54%	74.29%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Southern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Sauk	2013	32.77%	17.95%	55.12%	27.93%	80.92%
	2014	36.49%	20.04%	58.78%	33.30%	81.40%
	2015	40.40%	22.35%	63.08%	33.60%	81.30%
Vernon	2013	28.15%	15.04%	52.30%	27.58%	72.71%
	2014	32.38%	17.62%	52.08%	32.17%	72.69%
	2015	37.01%	20.95%	53.00%	35.00%	71.36%
Watertown	2013	30.00%	14.58%	53.84%	23.83%	72.73%
	2014	36.26%	19.05%	57.54%	27.14%	73.24%
	2015	41.48%	24.27%	61.41%	31.14%	74.20%

Southeastern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Central Racine	2013	31.77%	16.88%	67.32%	27.33%	78.53%
	2014	35.86%	20.39%	68.17%	28.98%	80.44%
	2015	39.29%	22.76%	69.91%	31.95%	80.54%
City of Milwaukee	2013	43.46%	19.41%	63.34%	31.59%	69.35%
	2014	48.18%	23.69%	65.02%	33.93%	70.83%
	2015	51.81%	27.57%	66.43%	34.83%	71.95%
City of Racine	2013	38.31%	17.67%	64.85%	31.55%	73.65%
	2014	45.36%	22.60%	66.11%	37.52%	73.78%
	2015	51.60%	27.67%	67.86%	40.10%	74.48%
Cudahy	2013	39.31%	20.78%	69.85%	29.71%	82.12%
	2014	45.50%	25.48%	71.25%	33.26%	82.72%
	2015	49.60%	29.91%	71.76%	34.69%	82.38%
Franklin	2013	37.49%	22.03%	69.29%	31.05%	80.07%
	2014	43.21%	26.87%	72.79%	34.68%	82.84%
	2015	48.92%	31.08%	77.04%	44.60%	84.71%
Greendale	2013	37.84%	21.85%	68.42%	35.95%	80.46%
	2014	40.41%	25.19%	68.65%	37.98%	80.37%
	2015	43.81%	26.79%	70.29%	38.98%	81.48%
Greenfield	2013	35.69%	19.32%	67.10%	30.76%	77.93%
	2014	38.85%	22.90%	67.21%	30.20%	78.17%
	2015	43.14%	25.29%	68.95%	32.39%	78.24%
Hales Corners	2013	35.03%	16.58%	63.45%	27.04%	74.62%
	2014	38.15%	20.00%	67.90%	33.89%	78.32%
	2015	42.96%	24.40%	70.96%	35.71%	79.55%
Kenosha	2013	31.29%	15.89%	58.18%	24.60%	69.85%
	2014	35.56%	19.74%	59.58%	29.01%	70.56%
	2015	37.71%	21.94%	60.34%	27.43%	70.38%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Southeastern Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Milwaukee County	2013	40.58%	18.88%	63.90%	31.32%	71.04%
	2014	45.06%	22.86%	65.37%	33.74%	72.27%
	2015	48.74%	26.38%	66.93%	35.13%	73.24%
Oak Creek	2013	32.92%	18.12%	58.78%	29.98%	74.92%
	2014	38.06%	21.84%	62.39%	29.23%	76.12%
	2015	43.28%	25.66%	65.47%	34.23%	77.06%
Ozaukee	2013	27.09%	13.78%	73.70%	40.70%	79.93%
	2014	31.93%	16.79%	74.99%	45.18%	80.77%
	2015	37.01%	18.87%	76.22%	47.28%	81.61%
Racine	2013	34.39%	17.05%	65.74%	30.29%	76.49%
	2014	39.86%	21.17%	66.48%	35.10%	76.50%
	2015	44.62%	24.80%	68.21%	37.25%	76.90%
South Milwaukee	2013	34.33%	17.84%	62.50%	28.36%	82.57%
	2014	38.90%	21.07%	63.55%	33.75%	82.40%
	2015	43.77%	24.29%	66.97%	32.95%	83.43%
St. Francis	2013	33.14%	17.44%	63.95%	23.03%	77.71%
	2014	38.26%	21.10%	63.91%	29.79%	76.53%
	2015	41.04%	23.71%	65.74%	37.06%	76.69%
Walworth	2013	33.19%	16.91%	62.07%	28.17%	77.29%
	2014	36.78%	20.46%	63.51%	28.85%	77.73%
	2015	40.28%	23.03%	65.70%	30.65%	77.82%
Washington	2013	30.99%	16.67%	72.12%	30.68%	83.23%
	2014	34.96%	19.23%	73.24%	35.72%	83.45%
	2015	38.10%	22.16%	74.07%	41.84%	84.34%
Waukesha	2013	31.30%	17.17%	68.69%	31.66%	79.07%
	2014	34.53%	20.28%	70.67%	35.01%	80.80%
	2015	36.97%	21.98%	72.27%	35.93%	81.42%
Wauwatosa	2013	31.57%	15.94%	67.72%	28.89%	71.10%
	2014	34.53%	18.51%	66.82%	32.97%	72.31%
	2015	38.29%	21.16%	68.28%	35.52%	74.22%
West Allis	2013	38.25%	19.20%	67.36%	31.32%	79.41%
	2014	43.72%	23.08%	69.11%	30.99%	80.12%
	2015	46.72%	26.47%	71.36%	34.75%	80.28%

Western Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Barron	2013	33.28%	18.39%	56.31%	38.54%	78.95%
	2014	36.05%	20.19%	58.35%	41.18%	79.22%
	2015	38.67%	21.64%	58.94%	38.29%	79.51%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Western Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Buffalo	2013	27.84%	14.43%	45.43%	25.74%	71.77%
	2014	34.50%	18.60%	48.37%	25.69%	72.84%
	2015	38.92%	20.20%	51.64%	29.44%	73.97%
Burnett	2013	26.21%	14.54%	34.95%	17.55%	72.63%
	2014	26.36%	14.16%	34.25%	17.05%	73.36%
	2015	30.06%	14.54%	38.20%	22.02%	72.86%
Chippewa	2013	36.46%	19.81%	65.09%	39.89%	83.93%
	2014	42.47%	23.88%	68.39%	43.39%	84.28%
	2015	48.62%	28.87%	70.96%	44.27%	84.45%
Clark	2013	27.97%	15.42%	48.27%	37.65%	71.99%
	2014	30.00%	18.10%	50.29%	38.06%	72.67%
	2015	32.67%	18.90%	51.93%	33.66%	72.70%
Douglas	2013	33.51%	17.66%	59.58%	29.57%	71.35%
	2014	38.18%	20.72%	61.79%	36.48%	71.33%
	2015	40.50%	22.77%	63.10%	38.47%	71.55%
Dunn	2013	35.59%	19.48%	63.70%	33.33%	76.12%
	2014	39.78%	22.43%	64.24%	34.14%	76.50%
	2015	45.64%	25.83%	66.39%	33.28%	77.65%
Eau Claire	2013	39.05%	21.09%	66.22%	38.91%	78.04%
	2014	44.50%	25.51%	68.44%	44.72%	78.76%
	2015	50.29%	30.87%	70.52%	44.04%	79.52%
Jackson	2013	40.71%	20.88%	62.44%	25.68%	82.99%
	2014	45.53%	23.58%	64.40%	31.92%	83.54%
	2015	49.02%	25.75%	63.82%	32.41%	83.44%
La Crosse	2013	44.19%	25.59%	75.84%	35.18%	81.57%
	2014	49.33%	30.07%	75.76%	43.10%	81.29%
	2015	54.49%	33.20%	75.91%	44.54%	80.83%
Monroe	2013	29.32%	16.38%	53.27%	28.21%	69.50%
	2014	34.07%	19.15%	55.98%	32.35%	70.80%
	2015	38.58%	21.89%	58.02%	29.04%	70.70%
Pepin	2013	22.51%	11.86%	53.44%	28.00%	76.98%
	2014	28.19%	15.27%	53.52%	21.55%	75.84%
	2015	32.65%	19.05%	52.89%	22.62%	72.96%
Pierce	2013	26.60%	12.81%	51.95%	24.62%	73.48%
	2014	31.73%	15.22%	55.17%	24.86%	74.95%
	2015	37.75%	18.85%	58.20%	28.79%	75.48%
Polk	2013	26.56%	14.49%	39.73%	20.54%	75.90%
	2014	28.95%	15.22%	42.14%	24.98%	76.02%
	2015	32.94%	16.66%	46.94%	27.66%	76.46%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

Western Region						
County/City	Year	HPV (1)	HPV (3)	Mening ACWY (1)	Mening ACWY UTD**	Tdap (1)
Rusk	2013	34.46%	18.51%	65.95%	50.00%	77.60%
	2014	38.10%	23.23%	67.26%	49.15%	78.96%
	2015	38.66%	24.90%	67.73%	48.92%	79.44%
St Croix	2013	25.92%	13.26%	49.06%	23.76%	74.42%
	2014	31.39%	15.76%	51.26%	29.23%	75.76%
	2015	36.07%	18.43%	54.90%	31.71%	77.08%
Trempealeau	2013	38.92%	20.39%	65.80%	31.46%	83.25%
	2014	47.42%	25.23%	67.45%	37.12%	84.15%
	2015	51.89%	29.39%	68.07%	38.78%	83.67%
Washburn	2013	34.55%	20.10%	58.78%	32.58%	78.71%
	2014	38.84%	20.68%	60.58%	33.08%	80.54%
	2015	42.22%	22.93%	62.56%	37.53%	80.23%

*Only includes clients 17-18 years old; Clients are considered up to date (UTD) if they have received a meningococcal dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal dose at or after age 16 years.

**Prepared by the Wisconsin Immunization Program, Wisconsin Division of Public Health--
March 2016** 