

## Vaccination coverage among Wisconsin adolescents aged 13 through 18 years, by vaccine, county of residence, and year

Data source: Wisconsin Immunization Registry

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Adams	2013	S	30.70	16.56	53.92	26.47	77.07	.	.
	2014	S	33.95	18.00	56.36	29.40	76.71	.	.
	2015	S	36.81	17.26	59.09	29.65	76.88	.	.
	2016	S	41.03	19.56	61.89	32.43	76.07	.	.
	2017	S	46.05	27.50	64.38	34.38	76.30	.	.
	2018	S	49.15	32.52	65.56	31.36	75.68	.	.
	2019	S	52.61	37.55	67.83	37.33	76.31	.	.
	2020	S	54.97	40.26	68.75	38.91	76.52	.	.
	2021	S	55.46	42.63	68.14	38.87	75.07	5.26	2.63
Ashland	2013	N	29.51	13.42	44.86	23.71	78.91	.	.
	2014	N	37.96	16.25	52.87	35.52	79.77	.	.
	2015	N	41.53	21.85	58.34	36.31	79.37	.	.
	2016	N	46.55	26.36	61.59	39.60	80.69	.	.
	2017	N	51.64	35.27	63.51	37.78	80.35	.	.
	2018	N	56.09	39.25	66.32	39.12	81.35	.	.
	2019	N	60.01	42.52	67.77	44.33	81.73	.	.
	2020	N	59.77	42.11	67.90	41.14	80.93	.	.
	2021	N	57.89	42.05	66.24	39.13	79.14	5.91	2.36
Barron	2013	W	33.28	18.39	56.31	38.54	78.95	.	.
	2014	W	36.05	20.19	58.35	41.18	79.22	.	.
	2015	W	38.67	21.64	58.94	38.29	79.51	.	.
	2016	W	43.35	24.37	61.46	38.67	79.73	.	.
	2017	W	48.74	34.21	63.94	42.05	79.76	.	.
	2018	W	50.34	36.66	63.62	41.45	79.14	.	.
	2019	W	52.81	39.55	65.23	41.12	79.12	.	.
	2020	W	54.81	41.07	66.24	39.76	78.88	.	.
	2021	W	56.43	43.86	67.11	40.00	78.35	1.63	0.89
Bayfield	2013	N	37.00	18.63	53.31	30.23	79.72	.	.
	2014	N	41.98	22.75	58.27	39.75	80.44	.	.
	2015	N	46.06	23.57	62.25	43.41	79.20	.	.
	2016	N	50.22	26.76	64.55	48.46	79.93	.	.
	2017	N	52.13	35.29	64.62	46.82	78.64	.	.
	2018	N	56.74	37.77	68.65	46.07	81.21	.	.
	2019	N	58.67	41.42	69.62	47.11	80.29	.	.
	2020	N	57.42	41.96	67.64	43.24	77.78	.	.
	2021	N	56.02	42.51	65.75	41.71	76.94	8.79	3.85

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Brown	2013	NE	33.97	17.88	66.36	32.80	80.18	.	.
	2014	NE	38.74	21.87	68.26	38.29	80.70	.	.
	2015	NE	43.17	25.39	69.76	40.30	80.58	.	.
	2016	NE	47.67	28.48	71.30	43.58	80.10	.	.
	2017	NE	52.85	38.18	72.92	46.73	80.21	.	.
	2018	NE	56.39	42.74	73.39	47.03	79.64	.	.
	2019	NE	60.57	46.92	75.31	51.30	80.59	.	.
	2020	NE	62.29	49.10	75.38	50.57	79.93	.	.
	2021	NE	62.64	50.56	74.46	50.12	78.51	9.95	4.98
Buffalo	2013	W	27.84	14.43	45.43	25.74	71.77	.	.
	2014	W	34.50	18.60	48.37	25.69	72.84	.	.
	2015	W	38.92	20.20	51.64	29.44	73.97	.	.
	2016	W	45.99	24.24	57.57	31.70	75.60	.	.
	2017	W	52.40	36.45	63.22	39.66	76.57	.	.
	2018	W	57.13	43.74	65.88	37.11	78.22	.	.
	2019	W	59.20	47.45	69.23	41.81	78.57	.	.
	2020	W	63.22	50.43	71.74	48.34	79.04	.	.
	2021	W	63.64	51.03	71.61	45.00	78.82	14.57	5.53
Burnett	2013	W	26.21	14.54	34.95	17.55	72.63	.	.
	2014	W	26.36	14.17	34.25	17.05	73.36	.	.
	2015	W	30.06	14.54	38.21	22.02	72.86	.	.
	2016	W	34.36	17.15	42.13	25.39	72.36	.	.
	2017	W	37.80	24.04	45.51	31.41	70.90	.	.
	2018	W	41.12	27.14	50.71	31.40	72.42	.	.
	2019	W	41.35	27.91	53.20	30.32	73.55	.	.
	2020	W	44.06	29.40	56.02	29.57	74.21	.	.
	2021	W	44.32	30.66	57.36	27.53	73.53	15.45	3.18
Calumet	2013	NE	37.66	22.71	76.38	43.53	85.87	.	.
	2014	NE	42.75	27.96	76.85	45.72	85.94	.	.
	2015	NE	47.81	32.36	78.14	49.93	86.60	.	.
	2016	NE	52.56	35.69	78.60	53.10	85.71	.	.
	2017	NE	56.53	43.83	79.19	54.41	85.15	.	.
	2018	NE	56.55	44.70	78.52	53.62	86.36	.	.
	2019	NE	60.47	50.10	80.34	60.74	85.20	.	.
	2020	NE	61.06	51.45	80.23	57.85	84.69	.	.
	2021	NE	59.57	50.98	78.41	55.29	83.04	23.71	14.23

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Chippewa	2013	W	36.46	19.81	65.09	39.89	83.93	.	.
	2014	W	42.47	23.88	68.39	43.39	84.28	.	.
	2015	W	48.62	28.88	70.96	44.27	84.45	.	.
	2016	W	54.66	33.45	73.97	47.84	85.29	.	.
	2017	W	59.23	45.89	75.88	48.52	85.23	.	.
	2018	W	62.13	49.48	77.41	48.49	85.79	.	.
	2019	W	64.97	52.11	78.13	51.64	85.77	.	.
	2020	W	66.36	54.36	78.67	53.28	85.56	.	.
	2021	W	66.27	55.14	78.27	53.01	84.47	5.81	2.54
Clark	2013	W	27.97	15.42	48.27	37.65	72.00	.	.
	2014	W	30.00	18.10	50.29	38.06	72.67	.	.
	2015	W	32.67	18.90	51.93	33.66	72.70	.	.
	2016	W	35.23	21.23	53.10	35.46	72.57	.	.
	2017	W	37.38	28.13	53.41	37.42	72.28	.	.
	2018	W	39.04	30.71	53.78	40.17	71.54	.	.
	2019	W	40.35	32.16	53.22	39.34	70.70	.	.
	2020	W	41.01	33.01	52.48	36.69	69.53	.	.
	2021	W	41.47	33.66	52.08	36.70	68.28	5.48	3.82
Columbia	2013	S	38.68	21.80	67.60	38.22	82.37	.	.
	2014	S	42.46	25.27	69.26	42.66	82.52	.	.
	2015	S	47.78	28.51	72.17	44.85	83.06	.	.
	2016	S	52.84	32.78	74.67	45.74	83.72	.	.
	2017	S	57.40	43.26	75.94	48.98	83.97	.	.
	2018	S	60.49	47.06	77.33	52.08	84.47	.	.
	2019	S	61.57	49.18	77.66	54.11	84.74	.	.
	2020	S	62.54	50.89	77.78	50.42	84.16	.	.
	2021	S	62.61	51.39	76.31	51.19	82.72	13.21	5.91
Crawford	2013	S	26.32	15.90	43.02	17.81	76.82	.	.
	2014	S	32.55	16.59	46.80	21.08	77.36	.	.
	2015	S	39.72	23.48	52.68	26.40	77.70	.	.
	2016	S	45.81	28.77	59.36	32.05	79.40	.	.
	2017	S	49.96	36.41	61.82	28.36	78.14	.	.
	2018	S	52.09	40.41	63.91	29.19	77.85	.	.
	2019	S	55.24	41.96	66.19	34.10	77.55	.	.
	2020	S	55.62	41.84	65.87	34.94	76.40	.	.
	2021	S	56.79	44.00	66.00	38.55	76.00	9.41	4.71

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Dane	2013	S	48.59	28.75	70.29	44.77	77.16	.	.
	2014	S	53.17	34.04	71.41	49.06	77.26	.	.
	2015	S	56.64	37.97	72.09	49.61	77.14	.	.
	2016	S	60.01	41.90	72.29	51.22	76.51	.	.
	2017	S	63.19	51.63	73.16	53.63	77.01	.	.
	2018	S	64.68	54.41	73.12	54.44	76.64	.	.
	2019	S	65.97	56.33	73.21	55.74	76.61	.	.
	2020	S	64.86	55.42	71.42	50.22	74.82	.	.
2021	S	64.59	55.43	70.03	49.97	73.42	17.78	9.41	
Dodge	2013	S	29.76	15.40	58.89	26.62	79.23	.	.
	2014	S	35.76	19.17	62.00	30.08	79.50	.	.
	2015	S	40.82	22.46	65.14	35.02	80.62	.	.
	2016	S	46.57	26.32	67.77	38.24	80.81	.	.
	2017	S	50.73	35.60	69.97	40.83	81.09	.	.
	2018	S	53.70	38.76	71.99	44.82	81.94	.	.
	2019	S	57.70	43.33	74.35	46.19	82.06	.	.
	2020	S	58.61	44.73	74.57	43.81	81.67	.	.
2021	S	58.69	45.84	73.97	43.00	80.56	12.63	7.20	
Door	2013	NE	23.13	9.01	36.36	20.61	81.33	.	.
	2014	NE	37.69	14.91	50.90	35.07	81.59	.	.
	2015	NE	44.90	28.64	58.67	39.88	81.81	.	.
	2016	NE	48.07	34.39	63.80	37.03	80.51	.	.
	2017	NE	50.78	40.15	66.20	33.98	80.44	.	.
	2018	NE	53.12	40.74	68.32	33.19	80.45	.	.
	2019	NE	54.87	42.77	69.52	34.24	80.53	.	.
	2020	NE	55.58	42.58	68.87	29.64	79.97	.	.
2021	NE	54.25	42.42	65.23	27.12	77.05	3.10	1.03	
Douglas	2013	W	33.51	17.66	59.58	29.57	71.35	.	.
	2014	W	38.18	20.72	61.80	36.48	71.33	.	.
	2015	W	40.50	22.77	63.10	38.47	71.55	.	.
	2016	W	43.12	25.18	64.87	42.31	70.39	.	.
	2017	W	46.27	32.40	64.42	41.20	69.63	.	.
	2018	W	50.12	36.97	65.63	42.45	69.66	.	.
	2019	W	53.45	40.37	66.29	43.33	70.05	.	.
	2020	W	54.28	41.46	66.03	41.88	69.00	.	.
2021	W	55.59	42.99	65.87	42.97	68.23	30.24	14.84	

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Dunn	2013	W	35.59	19.48	63.70	33.33	76.12	.	.
	2014	W	39.78	22.44	64.24	34.14	76.50	.	.
	2015	W	45.64	25.83	66.39	33.28	77.65	.	.
	2016	W	50.22	29.54	68.34	36.94	77.32	.	.
	2017	W	55.15	39.94	70.04	39.75	78.04	.	.
	2018	W	58.71	43.55	70.95	40.62	77.88	.	.
	2019	W	60.66	46.57	70.95	44.63	77.73	.	.
	2020	W	62.89	49.24	71.55	46.74	78.03	.	.
	2021	W	63.81	51.42	72.40	48.46	77.52	6.90	4.60
Eau Claire	2013	W	39.05	21.09	66.22	38.91	78.04	.	.
	2014	W	44.50	25.51	68.44	44.72	78.76	.	.
	2015	W	50.29	30.87	70.52	44.04	79.52	.	.
	2016	W	54.51	35.70	71.44	44.17	79.29	.	.
	2017	W	58.18	45.27	72.07	45.34	79.21	.	.
	2018	W	60.11	48.21	72.11	44.86	78.49	.	.
	2019	W	61.78	50.61	72.81	46.06	78.47	.	.
	2020	W	62.46	51.73	72.48	46.70	77.76	.	.
	2021	W	64.55	54.03	73.34	48.48	78.25	9.80	5.11
Florence	2013	N	22.33	10.06	38.05	18.18	60.69	.	.
	2014	N	23.18	11.75	40.64	18.87	61.91	.	.
	2015	N	51.37	32.24	73.77	37.68	89.62	.	.
	2016	N	55.08	39.57	75.94	48.33	87.70	.	.
	2017	N	59.24	48.82	81.04	55.74	90.52	.	.
	2018	N	59.44	48.59	77.91	52.50	86.75	.	.
	2019	N	59.29	46.64	79.05	50.65	86.56	.	.
	2020	N	61.09	48.95	76.15	46.25	83.26	.	.
	2021	N	51.72	40.00	63.45	40.45	69.31	12.00	6.00
Fond du Lac	2013	NE	31.83	16.56	59.32	21.42	81.54	.	.
	2014	NE	36.76	19.08	62.23	26.45	81.22	.	.
	2015	NE	40.51	23.75	64.57	28.90	81.85	.	.
	2016	NE	45.53	26.56	67.36	32.09	81.94	.	.
	2017	NE	50.56	35.19	69.26	36.80	82.06	.	.
	2018	NE	53.80	38.58	70.77	37.28	81.92	.	.
	2019	NE	57.34	42.54	72.95	41.48	82.37	.	.
	2020	NE	59.25	45.22	73.95	43.48	82.01	.	.
	2021	NE	59.60	47.36	73.30	45.35	80.79	17.57	11.06

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Forest	2013	N	41.40	22.11	67.94	32.30	85.26	.	.
	2014	N	44.85	25.68	68.45	35.02	83.96	.	.
	2015	N	50.80	30.27	72.67	46.09	85.47	.	.
	2016	N	52.77	32.05	73.62	47.31	85.20	.	.
	2017	N	56.19	38.72	74.97	41.88	86.05	.	.
	2018	N	56.18	39.18	75.70	42.35	87.12	.	.
	2019	N	59.76	43.09	78.05	50.83	88.62	.	.
	2020	N	58.73	43.05	76.62	51.92	89.13	.	.
	2021	N	55.54	40.41	73.65	47.53	86.08	2.74	1.37
Grant	2013	S	20.30	10.00	23.09	17.04	75.20	.	.
	2014	S	23.37	12.25	26.40	18.59	74.66	.	.
	2015	S	29.48	14.75	36.10	25.99	73.65	.	.
	2016	S	35.33	18.98	43.77	27.99	72.40	.	.
	2017	S	41.23	25.64	49.55	29.95	72.06	.	.
	2018	S	44.30	28.31	55.42	33.23	72.09	.	.
	2019	S	46.28	30.29	57.93	33.28	71.44	.	.
	2020	S	47.18	31.54	59.51	37.30	70.73	.	.
	2021	S	47.71	33.54	59.47	37.48	70.38	11.58	4.74
Green	2013	S	37.60	23.43	59.37	34.94	84.07	.	.
	2014	S	43.29	29.30	66.20	40.59	84.89	.	.
	2015	S	48.99	32.98	72.76	46.72	86.00	.	.
	2016	S	55.82	36.96	78.12	53.14	86.44	.	.
	2017	S	61.32	48.85	80.62	56.05	86.94	.	.
	2018	S	66.41	55.04	82.12	59.57	87.78	.	.
	2019	S	68.48	58.54	83.41	61.61	87.81	.	.
	2020	S	67.59	58.72	81.49	58.20	85.34	.	.
	2021	S	68.03	59.10	80.85	56.28	84.70	27.04	13.42
Green Lake	2013	NE	29.00	16.31	62.85	28.00	75.78	.	.
	2014	NE	32.89	18.91	64.38	28.37	77.26	.	.
	2015	NE	36.32	21.43	64.71	32.28	77.85	.	.
	2016	NE	41.21	23.38	65.89	35.41	78.30	.	.
	2017	NE	47.10	32.24	68.78	38.70	78.99	.	.
	2018	NE	51.61	35.56	71.42	48.52	79.24	.	.
	2019	NE	55.26	43.27	72.85	49.10	79.85	.	.
	2020	NE	56.45	45.70	72.76	50.59	79.51	.	.
	2021	NE	58.37	47.97	73.11	53.99	79.04	9.78	7.26

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Iowa	2013	S	29.99	16.00	45.07	26.87	82.41	.	.
	2014	S	32.20	18.79	46.78	28.55	82.66	.	.
	2015	S	38.18	20.67	52.56	35.73	83.57	.	.
	2016	S	44.39	22.96	59.35	40.03	83.85	.	.
	2017	S	50.36	34.32	66.63	44.93	84.48	.	.
	2018	S	52.77	38.07	69.23	45.57	82.78	.	.
	2019	S	56.88	41.52	72.62	46.43	84.03	.	.
	2020	S	58.27	43.95	74.06	48.37	82.93	.	.
	2021	S	57.94	44.98	72.19	48.90	81.26	5.95	1.62
Iron	2013	N	35.84	21.03	56.44	25.16	73.82	.	.
	2014	N	43.99	25.62	61.22	40.13	75.74	.	.
	2015	N	45.50	26.37	63.08	37.74	74.51	.	.
	2016	N	50.46	29.95	64.75	40.44	71.43	.	.
	2017	N	52.84	39.81	66.35	37.41	71.33	.	.
	2018	N	57.23	44.81	70.06	47.40	75.56	.	.
	2019	N	56.52	42.49	69.57	44.51	74.70	.	.
	2020	N	56.35	43.25	69.44	41.57	74.01	.	.
	2021	N	55.00	44.23	67.50	43.93	71.73	4.82	2.41
Jackson	2013	W	40.71	20.88	62.44	25.68	82.99	.	.
	2014	W	45.53	23.58	64.40	31.92	83.54	.	.
	2015	W	49.02	25.75	63.82	32.41	83.44	.	.
	2016	W	53.66	29.71	66.60	38.74	82.14	.	.
	2017	W	57.32	39.55	69.07	40.15	82.11	.	.
	2018	W	61.08	45.12	70.96	44.20	82.54	.	.
	2019	W	62.33	48.09	72.75	47.45	82.92	.	.
	2020	W	63.04	49.45	72.94	46.35	82.04	.	.
	2021	W	63.18	50.06	73.22	44.26	80.35	22.58	10.04
Jefferson	2013	S	34.07	17.83	63.30	30.93	79.63	.	.
	2014	S	39.99	22.44	66.41	34.74	81.17	.	.
	2015	S	43.45	25.23	69.06	35.39	81.42	.	.
	2016	S	48.39	28.84	71.45	38.51	81.72	.	.
	2017	S	52.16	38.14	73.38	41.68	82.28	.	.
	2018	S	56.16	42.16	76.64	46.95	84.07	.	.
	2019	S	57.75	44.75	76.20	47.40	83.01	.	.
	2020	S	58.53	45.85	75.56	45.26	82.60	.	.
	2021	S	59.14	46.48	74.68	44.04	81.17	17.10	7.94

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Juneau	2013	S	29.36	16.54	49.66	23.41	79.79	.	.
	2014	S	34.04	20.20	56.78	28.61	81.09	.	.
	2015	S	39.07	22.87	61.53	32.97	81.82	.	.
	2016	S	46.08	25.24	65.88	34.99	82.15	.	.
	2017	S	51.25	34.83	69.58	37.95	82.72	.	.
	2018	S	54.01	38.48	71.42	39.61	83.11	.	.
	2019	S	56.40	41.99	72.84	43.11	83.70	.	.
	2020	S	58.04	43.11	73.56	39.35	83.05	.	.
	2021	S	59.95	46.09	73.45	37.88	82.27	10.19	2.75
Kenosha	2013	SE	31.29	15.89	58.18	24.60	69.85	.	.
	2014	SE	35.56	19.74	59.58	29.01	70.57	.	.
	2015	SE	37.71	21.94	60.34	27.43	70.38	.	.
	2016	SE	40.60	23.81	61.10	30.06	69.95	.	.
	2017	SE	43.28	30.83	62.01	32.98	69.75	.	.
	2018	SE	45.29	32.82	62.07	34.43	69.16	.	.
	2019	SE	48.24	34.97	62.41	37.13	68.41	.	.
	2020	SE	48.88	35.33	61.70	35.79	67.01	.	.
	2021	SE	49.54	36.22	61.61	35.31	66.00	16.64	8.67
Kewaunee	2013	NE	17.23	9.05	32.51	19.71	86.80	.	.
	2014	NE	20.88	11.46	35.33	19.53	85.67	.	.
	2015	NE	26.47	13.96	42.32	26.22	86.21	.	.
	2016	NE	34.33	18.93	50.66	35.54	86.70	.	.
	2017	NE	43.06	27.47	59.57	44.39	87.26	.	.
	2018	NE	49.35	33.65	66.24	46.38	87.59	.	.
	2019	NE	55.89	40.47	71.61	52.47	87.33	.	.
	2020	NE	59.48	46.07	75.93	54.31	88.48	.	.
	2021	NE	59.50	47.46	76.76	54.21	86.92	5.45	3.85
La Crosse	2013	W	44.19	25.59	75.84	35.18	81.58	.	.
	2014	W	49.33	30.07	75.76	43.10	81.29	.	.
	2015	W	54.49	33.20	75.91	44.54	80.83	.	.
	2016	W	59.64	38.30	76.23	46.50	80.43	.	.
	2017	W	63.31	50.44	76.76	49.74	80.27	.	.
	2018	W	66.26	54.79	77.21	51.84	80.30	.	.
	2019	W	68.16	57.47	77.87	55.31	80.74	.	.
	2020	W	68.60	57.96	77.39	53.92	79.87	.	.
	2021	W	69.38	59.40	77.10	52.54	79.88	26.42	13.24



County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Lafayette	2013	S	18.45	9.29	25.45	19.57	76.14	.	.
	2014	S	21.83	10.81	31.46	22.97	76.51	.	.
	2015	S	26.65	13.39	42.19	29.78	77.72	.	.
	2016	S	31.97	17.86	48.69	31.19	76.96	.	.
	2017	S	37.88	24.05	59.37	39.22	76.54	.	.
	2018	S	43.57	28.75	65.83	45.26	77.74	.	.
	2019	S	46.70	31.55	67.52	41.39	76.62	.	.
	2020	S	49.55	34.85	67.51	36.99	75.14	.	.
	2021	S	50.86	38.06	66.45	41.32	74.57	9.69	4.26
Langlade	2013	N	32.10	15.62	65.23	36.10	84.80	.	.
	2014	N	36.27	17.51	66.94	37.43	84.76	.	.
	2015	N	46.29	22.96	70.41	42.96	84.59	.	.
	2016	N	52.51	30.67	72.64	42.30	84.51	.	.
	2017	N	56.66	42.95	75.31	40.54	84.86	.	.
	2018	N	59.59	46.64	76.20	41.42	84.07	.	.
	2019	N	62.08	49.01	77.47	44.98	84.55	.	.
	2020	N	63.70	52.02	77.65	45.40	84.35	.	.
	2021	N	62.47	51.79	76.13	47.26	82.76	10.12	5.26
Lincoln	2013	N	44.07	28.43	77.66	50.44	87.35	.	.
	2014	N	47.87	32.35	78.21	49.32	87.16	.	.
	2015	N	51.44	37.16	80.40	53.57	87.32	.	.
	2016	N	55.64	40.79	81.39	53.83	86.76	.	.
	2017	N	58.53	46.85	81.10	52.79	86.48	.	.
	2018	N	60.80	50.29	82.02	51.97	87.54	.	.
	2019	N	62.89	52.74	83.48	56.79	87.74	.	.
	2020	N	63.37	53.78	83.42	55.65	87.42	.	.
	2021	N	63.31	52.55	82.00	51.20	86.18	17.10	8.41
Manitowoc	2013	NE	34.82	21.81	63.24	35.59	84.68	.	.
	2014	NE	41.41	26.42	68.53	40.56	87.39	.	.
	2015	NE	49.01	32.34	73.50	45.66	89.44	.	.
	2016	NE	56.19	38.01	77.59	49.87	90.74	.	.
	2017	NE	60.97	47.18	79.75	50.69	90.43	.	.
	2018	NE	63.60	51.63	80.12	53.23	89.18	.	.
	2019	NE	66.30	54.42	81.10	56.50	88.70	.	.
	2020	NE	66.36	54.83	80.02	54.51	87.24	.	.
	2021	NE	66.07	55.06	78.82	53.48	85.50	38.45	25.70

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Marathon	2013	N	36.07	19.70	71.41	44.21	84.02	.	.
	2014	N	40.64	24.24	73.28	48.19	84.21	.	.
	2015	N	44.25	27.81	75.22	49.06	84.46	.	.
	2016	N	49.86	31.39	76.72	51.27	84.47	.	.
	2017	N	54.66	40.91	77.46	49.30	84.60	.	.
	2018	N	58.37	45.59	78.38	52.28	84.38	.	.
	2019	N	61.31	49.46	78.76	56.54	84.18	.	.
	2020	N	62.31	51.00	78.49	56.75	83.63	.	.
	2021	N	63.27	53.27	78.43	57.54	82.87	26.34	14.78
Marinette	2013	NE	24.52	14.18	43.30	21.23	76.83	.	.
	2014	NE	28.69	16.48	47.28	23.15	77.43	.	.
	2015	NE	32.05	20.63	52.11	27.18	78.45	.	.
	2016	NE	37.88	24.38	57.69	32.73	79.40	.	.
	2017	NE	43.75	31.75	62.18	35.61	80.37	.	.
	2018	NE	46.55	34.76	65.24	39.73	80.96	.	.
	2019	NE	48.20	36.23	66.20	39.15	80.83	.	.
	2020	NE	50.11	36.95	67.23	40.14	79.94	.	.
	2021	NE	51.53	39.20	67.26	42.87	77.98	7.69	3.85
Marquette	2013	NE	27.24	14.78	62.78	28.91	76.60	.	.
	2014	NE	29.92	17.34	62.42	34.36	76.56	.	.
	2015	NE	32.03	17.57	62.06	32.14	77.32	.	.
	2016	NE	38.32	21.72	64.58	39.86	78.53	.	.
	2017	NE	45.88	32.13	66.56	44.79	78.17	.	.
	2018	NE	50.47	37.51	68.46	47.78	79.80	.	.
	2019	NE	51.94	39.65	68.94	47.86	78.87	.	.
	2020	NE	54.02	40.91	68.81	45.93	79.37	.	.
	2021	NE	56.30	43.95	70.62	45.52	78.77	3.88	1.94
Menominee	2013	NE	57.77	26.26	72.27	32.19	89.08	.	.
	2014	NE	66.06	30.72	76.10	34.90	90.56	.	.
	2015	NE	68.65	35.39	79.23	40.72	91.54	.	.
	2016	NE	70.52	38.54	81.70	48.02	91.33	.	.
	2017	NE	72.54	51.76	82.00	44.51	91.65	.	.
	2018	NE	76.02	56.92	82.46	53.29	91.62	.	.
	2019	NE	76.14	56.06	81.63	57.83	89.58	.	.
	2020	NE	73.42	50.74	79.74	48.77	88.66	.	.
	2021	NE	71.82	50.59	76.74	38.51	86.08	26.92	15.38

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Milwaukee	2013	SE	40.58	18.88	63.90	31.32	71.04	.	.
	2014	SE	45.06	22.86	65.37	33.74	72.27	.	.
	2015	SE	48.74	26.38	66.93	35.13	73.24	.	.
	2016	SE	52.71	29.71	68.29	38.06	73.81	.	.
	2017	SE	56.18	40.61	69.11	39.91	74.15	.	.
	2018	SE	52.66	37.27	67.39	41.83	70.62	.	.
	2019	SE	61.70	46.84	70.87	45.01	74.71	.	.
	2020	SE	61.76	47.23	69.93	43.60	73.48	.	.
	2021	SE	62.01	47.97	69.05	43.98	72.31	25.74	14.31
Monroe	2013	W	29.32	16.38	53.27	28.21	69.50	.	.
	2014	W	34.07	19.15	55.98	32.35	70.80	.	.
	2015	W	38.58	21.89	58.02	29.04	70.70	.	.
	2016	W	43.91	24.69	59.91	31.70	70.84	.	.
	2017	W	47.56	34.47	61.41	36.05	70.65	.	.
	2018	W	49.25	37.24	61.50	38.04	69.16	.	.
	2019	W	50.27	39.84	61.77	39.74	68.00	.	.
	2020	W	50.53	40.10	61.16	38.12	66.97	.	.
	2021	W	51.35	41.69	61.39	39.22	66.49	16.98	9.07
Oconto	2013	NE	33.80	19.30	62.99	25.31	84.01	.	.
	2014	NE	38.87	21.84	64.95	32.17	85.43	.	.
	2015	NE	46.89	30.59	70.68	41.05	87.35	.	.
	2016	NE	53.27	36.16	75.56	48.10	88.32	.	.
	2017	NE	55.97	44.16	78.22	51.68	88.26	.	.
	2018	NE	58.77	46.25	80.24	54.42	88.22	.	.
	2019	NE	60.43	48.44	81.23	58.62	88.50	.	.
	2020	NE	61.04	48.57	80.62	54.71	88.09	.	.
	2021	NE	60.14	50.00	80.45	54.86	86.88	5.05	2.33
Oneida	2013	N	41.29	23.26	67.39	43.19	83.43	.	.
	2014	N	45.78	26.34	67.62	44.09	83.00	.	.
	2015	N	51.33	31.28	69.24	44.84	82.44	.	.
	2016	N	55.59	36.65	71.24	47.36	82.26	.	.
	2017	N	58.90	45.89	73.05	48.34	82.85	.	.
	2018	N	60.74	48.23	74.05	47.73	82.14	.	.
	2019	N	62.78	51.11	75.46	49.33	82.10	.	.
	2020	N	63.47	51.37	75.57	45.61	81.50	.	.
	2021	N	63.16	51.26	73.95	43.93	80.07	8.78	4.50

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Outagamie	2013	NE	35.93	20.27	75.89	43.63	83.70	.	.
	2014	NE	42.42	25.93	76.53	47.95	83.90	.	.
	2015	NE	47.64	30.87	77.68	49.96	84.37	.	.
	2016	NE	52.50	34.96	78.50	54.06	84.43	.	.
	2017	NE	56.37	43.59	79.24	55.20	84.56	.	.
	2018	NE	59.19	46.63	81.68	58.69	87.87	.	.
	2019	NE	61.71	50.35	79.94	57.40	84.33	.	.
	2020	NE	62.55	51.72	79.63	56.40	83.67	.	.
	2021	NE	62.99	52.75	79.12	55.92	82.85	20.72	12.53
Ozaukee	2013	SE	27.09	13.78	73.70	40.70	79.93	.	.
	2014	SE	31.94	16.80	74.99	45.18	80.77	.	.
	2015	SE	37.01	18.87	76.22	47.28	81.61	.	.
	2016	SE	44.32	22.72	77.66	53.85	81.90	.	.
	2017	SE	50.77	32.68	78.02	55.07	81.79	.	.
	2018	SE	55.32	39.05	78.91	57.69	82.37	.	.
	2019	SE	59.14	44.35	79.20	60.11	82.32	.	.
	2020	SE	60.94	46.75	78.45	57.03	81.43	.	.
	2021	SE	62.28	48.83	77.89	58.31	80.66	35.84	17.92
Pepin	2013	W	22.51	11.86	53.44	28.00	76.98	.	.
	2014	W	28.19	15.27	53.52	21.55	75.84	.	.
	2015	W	32.65	19.05	52.89	22.62	72.96	.	.
	2016	W	39.57	22.37	55.26	27.19	71.29	.	.
	2017	W	44.06	32.01	54.91	25.26	69.88	.	.
	2018	W	47.39	33.39	56.32	28.02	69.98	.	.
	2019	W	48.66	36.02	55.13	29.79	67.30	.	.
	2020	W	52.15	40.46	57.85	29.21	68.62	.	.
	2021	W	55.59	43.52	61.40	35.45	70.94	9.01	1.80
Pierce	2013	W	26.60	12.81	51.95	24.62	73.48	.	.
	2014	W	31.73	15.22	55.17	24.86	74.95	.	.
	2015	W	37.75	18.85	58.21	28.79	75.48	.	.
	2016	W	45.54	24.84	63.19	35.31	77.01	.	.
	2017	W	51.30	35.11	65.62	35.75	76.36	.	.
	2018	W	55.26	39.85	68.15	37.76	76.57	.	.
	2019	W	58.24	42.94	69.62	40.67	76.48	.	.
	2020	W	58.60	44.20	69.78	41.24	76.21	.	.
	2021	W	58.59	45.21	69.61	39.96	75.01	4.38	1.46

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Polk	2013	W	26.56	14.49	39.73	20.54	75.90	.	.
	2014	W	28.95	15.22	42.14	24.98	76.02	.	.
	2015	W	32.94	16.66	46.94	27.66	76.46	.	.
	2016	W	37.16	18.94	52.34	33.14	77.37	.	.
	2017	W	41.51	27.17	56.80	33.50	77.79	.	.
	2018	W	44.78	30.55	60.32	35.74	77.74	.	.
	2019	W	48.31	32.64	62.65	36.79	77.59	.	.
	2020	W	50.05	35.52	64.32	36.94	77.36	.	.
	2021	W	50.87	36.93	65.16	38.05	75.89	9.99	2.81
Portage	2013	N	35.91	21.28	75.15	45.10	82.16	.	.
	2014	N	41.25	24.22	75.92	48.23	82.38	.	.
	2015	N	44.87	26.43	76.91	47.94	82.50	.	.
	2016	N	49.89	29.68	77.52	52.53	82.01	.	.
	2017	N	53.90	39.79	77.51	50.24	82.54	.	.
	2018	N	56.98	43.38	77.76	50.20	83.07	.	.
	2019	N	59.17	47.26	77.62	48.89	82.54	.	.
	2020	N	60.18	48.61	77.21	47.18	82.18	.	.
	2021	N	61.32	50.49	76.48	48.69	81.53	19.43	9.10
Price	2013	N	32.74	16.50	59.82	36.79	82.78	.	.
	2014	N	41.82	20.17	64.03	39.31	83.83	.	.
	2015	N	45.70	24.54	68.31	45.28	85.99	.	.
	2016	N	53.79	30.25	69.94	50.58	85.51	.	.
	2017	N	57.48	42.52	72.34	47.59	85.83	.	.
	2018	N	57.94	44.01	72.54	45.99	85.49	.	.
	2019	N	61.67	48.05	73.54	47.92	85.02	.	.
	2020	N	60.12	46.89	72.47	44.32	83.56	.	.
	2021	N	61.90	47.82	72.42	49.57	82.14	8.60	4.84
Racine	2013	SE	34.39	17.05	65.74	30.29	76.49	.	.
	2014	SE	39.86	21.18	66.48	35.10	76.50	.	.
	2015	SE	44.62	24.80	68.21	37.25	76.90	.	.
	2016	SE	49.24	28.35	69.27	39.85	77.06	.	.
	2017	SE	53.19	38.33	69.98	40.96	76.85	.	.
	2018	SE	55.83	40.87	77.39	50.24	83.48	.	.
	2019	SE	59.42	45.71	71.77	45.88	77.56	.	.
	2020	SE	60.21	46.82	71.37	44.10	77.17	.	.
	2021	SE	60.67	47.97	70.64	44.72	76.17	30.52	15.81

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Richland	2013	S	23.87	14.02	38.52	17.34	75.99	.	.
	2014	S	27.54	14.23	41.84	23.11	76.66	.	.
	2015	S	34.49	17.31	52.13	29.76	77.70	.	.
	2016	S	41.51	21.72	58.96	32.07	77.75	.	.
	2017	S	46.35	31.88	62.94	31.31	78.73	.	.
	2018	S	49.88	34.97	64.60	29.62	79.44	.	.
	2019	S	51.37	37.39	66.73	34.53	79.78	.	.
	2020	S	51.98	38.23	66.85	32.12	78.81	.	.
2021	S	50.54	37.55	63.78	29.65	74.73	3.47	0.39	
Rock	2013	S	31.14	16.14	56.56	26.15	75.01	.	.
	2014	S	33.46	17.61	57.74	27.46	74.67	.	.
	2015	S	36.81	19.48	59.71	28.54	74.29	.	.
	2016	S	41.68	22.32	62.08	31.60	74.50	.	.
	2017	S	46.03	30.93	64.04	33.10	74.60	.	.
	2018	S	50.25	35.58	65.44	35.82	74.58	.	.
	2019	S	53.60	38.91	67.26	39.07	75.14	.	.
	2020	S	54.85	40.04	67.55	38.31	74.59	.	.
2021	S	55.45	41.34	67.34	39.44	73.69	9.58	4.62	
Rusk	2013	W	34.46	18.51	65.95	50.00	77.60	.	.
	2014	W	38.10	23.23	67.26	49.15	78.96	.	.
	2015	W	38.66	24.90	67.73	48.92	79.44	.	.
	2016	W	40.00	26.09	68.56	47.65	80.33	.	.
	2017	W	42.44	32.76	67.56	45.60	80.73	.	.
	2018	W	45.93	33.98	68.47	41.55	80.51	.	.
	2019	W	48.74	37.37	69.28	41.35	80.98	.	.
	2020	W	49.10	39.13	67.35	42.35	79.45	.	.
2021	W	51.38	40.92	68.54	42.76	80.42	4.48	1.35	
Sauk	2013	S	32.78	17.95	55.12	27.93	80.92	.	.
	2014	S	36.49	20.04	58.78	33.30	81.41	.	.
	2015	S	40.40	22.35	63.08	33.60	81.30	.	.
	2016	S	45.76	25.26	66.58	38.40	81.23	.	.
	2017	S	51.66	35.49	69.15	40.50	80.94	.	.
	2018	S	54.79	39.74	70.82	45.30	80.89	.	.
	2019	S	57.72	43.46	72.60	45.03	80.80	.	.
	2020	S	58.90	44.90	72.11	41.96	80.23	.	.
2021	S	59.53	47.15	71.69	42.63	79.62	9.26	4.47	

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Sawyer	2013	N	40.60	20.64	60.70	35.19	78.20	.	.
	2014	N	43.45	23.24	61.48	31.87	77.66	.	.
	2015	N	45.56	24.71	64.01	37.32	75.71	.	.
	2016	N	49.09	27.31	65.62	43.48	75.98	.	.
	2017	N	52.72	36.60	66.64	41.46	75.95	.	.
	2018	N	55.37	39.58	67.83	38.61	75.32	.	.
	2019	N	57.97	43.26	69.28	38.03	76.01	.	.
	2020	N	57.56	42.80	69.09	36.53	75.43	.	.
	2021	N	58.04	44.96	69.34	34.51	75.91	3.69	1.84
Shawano	2013	NE	36.74	21.10	70.25	36.03	84.26	.	.
	2014	NE	40.64	23.69	70.71	38.00	84.75	.	.
	2015	NE	43.28	25.99	72.51	41.11	84.73	.	.
	2016	NE	48.26	29.68	73.89	44.06	84.50	.	.
	2017	NE	51.11	38.02	75.29	44.90	85.16	.	.
	2018	NE	55.45	41.47	76.34	48.44	84.92	.	.
	2019	NE	58.55	45.45	77.95	51.75	85.09	.	.
	2020	NE	60.01	46.95	77.66	49.23	84.13	.	.
	2021	NE	61.12	48.98	77.04	49.24	82.64	10.46	5.69
Sheboygan	2013	NE	33.51	19.19	71.48	35.23	82.48	.	.
	2014	NE	38.34	22.84	71.98	38.38	82.04	.	.
	2015	NE	42.53	25.65	72.94	39.78	82.28	.	.
	2016	NE	48.78	30.06	74.39	44.01	82.53	.	.
	2017	NE	53.73	39.63	75.57	47.85	82.65	.	.
	2018	NE	57.78	43.83	76.63	51.50	82.62	.	.
	2019	NE	60.63	47.55	77.45	55.36	82.86	.	.
	2020	NE	62.09	49.95	78.14	53.71	82.81	.	.
	2021	NE	61.75	50.46	77.04	51.10	81.50	45.14	31.14
St. Croix	2013	W	25.92	13.26	49.06	23.77	74.42	.	.
	2014	W	31.39	15.76	51.26	29.23	75.76	.	.
	2015	W	36.07	18.43	54.90	31.71	77.08	.	.
	2016	W	42.46	23.11	59.58	34.74	78.69	.	.
	2017	W	46.83	31.62	62.33	35.32	78.33	.	.
	2018	W	50.85	35.96	64.89	37.00	77.38	.	.
	2019	W	54.07	39.82	66.48	39.17	76.56	.	.
	2020	W	54.79	41.80	67.09	39.22	75.48	.	.
	2021	W	55.09	42.67	66.96	38.36	74.45	5.49	1.89

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Taylor	2013	N	22.37	13.49	47.75	23.94	81.58	.	.
	2014	N	24.97	14.96	50.24	28.57	80.71	.	.
	2015	N	27.01	16.71	51.40	28.52	80.73	.	.
	2016	N	29.93	17.68	52.99	28.65	80.41	.	.
	2017	N	33.27	22.58	53.33	34.22	80.36	.	.
	2018	N	37.72	26.57	57.89	40.42	80.07	.	.
	2019	N	40.67	29.79	61.28	41.48	79.82	.	.
	2020	N	42.99	31.15	62.60	41.73	79.31	.	.
	2021	N	45.49	34.91	64.40	43.39	78.90	23.21	12.50
Trempealeau	2013	W	38.92	20.39	65.80	31.47	83.25	.	.
	2014	W	47.42	25.23	67.45	37.12	84.15	.	.
	2015	W	51.89	29.39	68.07	38.78	83.67	.	.
	2016	W	59.05	34.85	70.89	44.54	83.99	.	.
	2017	W	63.66	47.52	71.70	44.82	83.37	.	.
	2018	W	66.26	51.88	73.71	48.54	83.60	.	.
	2019	W	68.53	54.64	74.38	52.76	83.14	.	.
	2020	W	68.38	55.00	73.93	49.04	81.43	.	.
	2021	W	67.54	55.18	73.37	50.90	80.39	15.20	5.70
Vernon	2013	S	28.15	15.04	52.30	27.58	72.71	.	.
	2014	S	32.39	17.62	52.08	32.17	72.69	.	.
	2015	S	37.01	20.95	53.00	35.00	71.36	.	.
	2016	S	42.05	24.13	54.50	36.26	70.40	.	.
	2017	S	44.54	32.40	55.42	36.65	70.20	.	.
	2018	S	49.14	36.66	59.00	40.94	72.35	.	.
	2019	S	49.37	38.33	59.74	40.52	71.55	.	.
	2020	S	48.46	38.68	57.83	38.65	69.84	.	.
	2021	S	49.11	40.01	57.81	40.94	69.47	15.90	6.44
Vilas	2013	N	38.44	20.20	68.87	43.12	80.11	.	.
	2014	N	42.32	23.82	69.09	46.25	81.10	.	.
	2015	N	48.15	28.20	70.61	46.44	82.43	.	.
	2016	N	53.56	31.74	72.59	49.70	83.30	.	.
	2017	N	57.40	41.66	74.76	48.41	83.45	.	.
	2018	N	60.58	45.54	76.32	50.00	84.75	.	.
	2019	N	63.69	49.27	77.77	54.49	85.30	.	.
	2020	N	64.44	50.60	77.47	49.50	84.49	.	.
	2021	N	64.73	52.14	77.39	48.60	83.19	11.74	5.26



County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Walworth	2013	SE	33.19	16.91	62.07	28.17	77.29	.	.
	2014	SE	36.78	20.46	63.51	28.85	77.73	.	.
	2015	SE	40.28	23.03	65.70	30.65	77.82	.	.
	2016	SE	44.63	25.62	67.93	36.59	78.04	.	.
	2017	SE	48.65	34.84	69.65	38.37	78.19	.	.
	2018	SE	52.54	39.46	71.25	41.27	78.17	.	.
	2019	SE	55.48	43.02	72.40	45.64	78.68	.	.
	2020	SE	55.99	44.03	71.53	44.37	77.28	.	.
	2021	SE	56.62	45.65	70.83	45.30	75.93	20.16	12.19
Washburn	2013	W	34.55	20.10	58.78	32.58	78.71	.	.
	2014	W	38.85	20.68	60.58	33.08	80.54	.	.
	2015	W	42.22	22.93	62.56	37.53	80.23	.	.
	2016	W	44.96	25.44	64.56	40.45	79.20	.	.
	2017	W	49.25	33.86	67.88	41.78	78.75	.	.
	2018	W	50.71	36.45	68.19	41.56	77.82	.	.
	2019	W	54.28	39.27	69.64	40.34	79.10	.	.
	2020	W	54.87	43.39	69.47	40.44	78.03	.	.
	2021	W	55.02	43.45	68.47	38.00	76.78	7.78	2.33
Washington	2013	SE	30.99	16.67	72.12	30.68	83.23	.	.
	2014	SE	34.96	19.23	73.24	35.72	83.45	.	.
	2015	SE	38.10	22.16	74.07	41.84	84.34	.	.
	2016	SE	42.47	24.87	75.97	45.47	84.62	.	.
	2017	SE	46.81	32.93	77.57	49.61	84.72	.	.
	2018	SE	51.00	36.44	79.31	53.47	85.15	.	.
	2019	SE	55.17	40.58	80.28	54.76	85.48	.	.
	2020	SE	57.63	43.72	80.58	53.29	85.00	.	.
	2021	SE	59.41	45.99	79.98	53.15	84.17	22.65	13.15
Waukesha	2013	SE	31.30	17.17	68.69	31.66	79.07	.	.
	2014	SE	34.53	20.28	70.67	35.01	80.80	.	.
	2015	SE	36.97	21.99	72.27	35.93	81.42	.	.
	2016	SE	42.55	24.36	74.07	41.26	81.82	.	.
	2017	SE	48.48	32.71	75.02	45.11	81.74	.	.
	2018	SE	53.26	38.12	76.39	49.56	82.00	.	.
	2019	SE	57.69	43.17	77.30	52.60	81.94	.	.
	2020	SE	59.67	46.40	77.07	52.65	81.26	.	.
	2021	SE	60.38	48.65	76.40	52.93	80.23	28.67	17.74

County	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Waupaca	2013	NE	34.56	18.89	69.70	42.76	85.24	.	.
	2014	NE	38.77	23.61	70.81	44.94	85.15	.	.
	2015	NE	40.60	25.62	71.32	45.39	85.04	.	.
	2016	NE	44.11	27.83	72.55	48.47	84.81	.	.
	2017	NE	48.47	34.80	73.57	48.83	84.43	.	.
	2018	NE	52.03	38.79	75.30	50.07	85.01	.	.
	2019	NE	55.67	43.07	76.61	51.31	85.45	.	.
	2020	NE	57.71	44.90	77.26	49.62	85.54	.	.
	2021	NE	58.19	46.21	76.57	49.61	84.94	6.15	3.50
Waushara	2013	NE	24.95	13.50	49.25	25.28	65.31	.	.
	2014	NE	28.17	15.79	50.84	27.55	67.10	.	.
	2015	NE	30.78	18.26	52.93	26.92	68.85	.	.
	2016	NE	34.56	20.35	55.29	29.37	70.86	.	.
	2017	NE	39.83	27.35	58.12	35.75	71.22	.	.
	2018	NE	44.21	31.07	60.11	38.44	71.63	.	.
	2019	NE	47.58	35.01	61.78	42.65	71.20	.	.
	2020	NE	49.18	36.44	61.14	43.27	70.05	.	.
	2021	NE	49.40	37.81	59.30	43.31	67.82	4.88	2.44
Winnebago	2013	NE	41.38	24.55	73.62	41.95	83.30	.	.
	2014	NE	46.23	29.34	75.35	44.66	83.57	.	.
	2015	NE	49.40	33.23	76.42	48.06	83.75	.	.
	2016	NE	53.21	35.81	76.96	52.02	82.96	.	.
	2017	NE	56.71	43.78	77.87	51.99	83.02	.	.
	2018	NE	60.23	47.39	78.40	55.88	82.96	.	.
	2019	NE	63.16	50.30	78.95	56.64	82.78	.	.
	2020	NE	63.80	52.25	78.39	53.71	81.95	.	.
	2021	NE	63.90	53.11	77.49	52.50	80.66	13.31	8.36
Wood	2013	N	36.14	19.36	74.23	49.30	85.07	.	.
	2014	N	40.97	23.18	75.44	51.40	85.31	.	.
	2015	N	46.33	27.39	76.54	51.08	85.24	.	.
	2016	N	52.03	32.09	77.72	52.73	85.26	.	.
	2017	N	57.52	43.26	78.69	54.93	84.68	.	.
	2018	N	61.51	48.35	79.53	57.63	84.74	.	.
	2019	N	64.54	51.86	80.65	59.59	85.54	.	.
	2020	N	66.51	54.66	80.89	59.37	85.17	.	.
	2021	N	66.87	55.66	80.45	60.84	84.73	11.56	5.91

City Local Health Department	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Central Racine County*	2013	SE	31.77	16.88	67.32	27.33	78.53	.	.
	2014	SE	35.86	20.39	68.17	28.98	80.44	.	.
	2015	SE	39.29	22.76	69.91	31.95	80.54	.	.
	2016	SE	42.26	23.76	70.72	36.44	80.82	.	.
	2017	SE	47.84	32.44	72.47	39.94	80.91	.	.
	2018	SE	51.44	37.00	74.34	42.05	81.87	.	.
	2019	SE	57.01	42.77	76.57	49.56	82.91	.	.
	2020	SE	59.21	45.45	76.85	49.78	83.02	.	.
	2021	SE	60.12	47.94	76.52	52.01	82.28	24.84	14.60
City Of Appleton	2013	NE	37.29	20.79	76.28	46.52	81.13	.	.
	2014	NE	43.81	27.00	76.73	49.36	81.55	.	.
	2015	NE	50.12	32.20	78.03	49.61	82.69	.	.
	2016	NE	53.22	35.97	77.33	53.13	81.49	.	.
	2017	NE	56.50	44.22	77.74	54.82	81.65	.	.
	2018	NE	59.00	47.59	77.75	53.59	81.42	.	.
	2019	NE	61.11	50.37	77.56	55.27	81.08	.	.
	2020	NE	62.06	51.64	77.26	54.05	80.40	.	.
	2021	NE	63.52	53.64	77.18	53.64	80.13	20.88	12.26
City Of Milwaukee	2013	SE	43.46	19.41	63.34	31.59	69.35	.	.
	2014	SE	48.18	23.69	65.02	33.93	70.83	.	.
	2015	SE	51.81	27.57	66.43	34.83	71.95	.	.
	2016	SE	54.87	30.78	68.06	37.12	72.94	.	.
	2017	SE	57.82	42.14	68.57	38.97	73.04	.	.
	2018	SE	60.18	44.67	69.01	40.58	72.92	.	.
	2019	SE	62.07	47.04	69.43	43.21	73.03	.	.
	2020	SE	61.51	46.62	67.98	41.05	71.36	.	.
	2021	SE	61.62	46.84	66.79	40.58	70.03	24.44	13.25
City Of Racine	2013	SE	38.31	17.67	64.85	31.55	73.65	.	.
	2014	SE	45.36	22.60	66.11	37.52	73.78	.	.
	2015	SE	51.60	27.67	67.86	40.10	74.48	.	.
	2016	SE	53.13	30.83	68.43	41.20	75.05	.	.
	2017	SE	55.99	41.29	68.33	40.91	74.34	.	.
	2018	SE	58.71	44.31	68.53	41.93	74.25	.	.
	2019	SE	60.77	47.37	69.10	43.73	74.60	.	.
	2020	SE	60.72	47.56	68.24	40.76	73.86	.	.
	2021	SE	62.17	48.51	67.29	39.18	72.70	34.27	15.76

City Local Health Department	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Cudahy	2013	SE	39.31	20.78	69.85	29.71	82.12	.	.
	2014	SE	45.50	25.48	71.25	33.26	82.72	.	.
	2015	SE	49.60	29.91	71.76	34.69	82.38	.	.
	2016	SE	55.36	32.81	71.96	39.46	82.35	.	.
	2017	SE	58.03	41.97	72.94	43.88	82.13	.	.
	2018	SE	62.28	46.59	73.91	48.89	81.81	.	.
	2019	SE	65.11	49.21	74.45	50.76	81.77	.	.
	2020	SE	65.42	50.28	74.48	46.18	80.81	.	.
	2021	SE	66.65	51.72	74.52	45.22	79.51	26.92	16.54
De Pere	2013	NE	34.20	20.37	71.70	36.69	85.64	.	.
	2014	NE	38.09	2.55	72.25	43.55	85.94	.	.
	2015	NE	42.68	24.53	73.47	50.59	85.16	.	.
	2016	NE	49.79	29.76	77.91	51.47	87.60	.	.
	2017	NE	55.28	39.43	78.83	54.28	86.78	.	.
	2018	NE	58.73	44.52	79.46	57.85	86.37	.	.
	2019	NE	62.89	49.26	80.23	60.55	85.64	.	.
	2020	NE	64.39	51.76	80.11	58.94	84.65	.	.
	2021	NE	66.36	55.20	79.53	56.37	83.57	13.96	7.29
Franklin	2013	SE	37.49	22.03	69.29	31.05	80.07	.	.
	2014	SE	43.21	26.87	72.79	34.68	82.84	.	.
	2015	SE	48.92	31.08	77.04	44.60	84.71	.	.
	2016	SE	52.67	33.99	77.50	39.46	82.35	.	.
	2017	SE	57.40	42.40	78.40	53.59	84.00	.	.
	2018	SE	60.05	46.01	78.06	53.13	83.22	.	.
	2019	SE	62.92	49.91	78.55	53.90	82.48	.	.
	2020	SE	65.20	52.96	78.58	55.64	82.42	.	.
	2021	SE	65.10	54.65	77.25	56.52	81.04	33.81	20.64
Greendale	2013	SE	37.84	21.85	68.42	35.95	80.46	.	.
	2014	SE	40.41	25.19	68.65	37.98	80.37	.	.
	2015	SE	43.81	26.79	70.29	38.98	81.48	.	.
	2016	SE	47.91	28.93	69.32	40.67	82.23	.	.
	2017	SE	54.58	40.15	74.20	45.18	83.44	.	.
	2018	SE	57.47	42.10	75.97	48.58	85.43	.	.
	2019	SE	61.88	47.38	77.65	50.23	84.75	.	.
	2020	SE	65.25	50.56	80.31	53.12	84.79	.	.
	2021	SE	66.44	51.45	80.11	55.91	83.91	32.17	18.26

City Local Health Department	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
Greenfield	2013	SE	35.69	19.32	67.10	30.76	77.93	.	.
	2014	SE	38.85	22.90	67.21	30.20	78.17	.	.
	2015	SE	43.14	25.29	68.95	32.39	78.24	.	.
	2016	SE	48.60	28.31	70.52	44.96	77.73	.	.
	2017	SE	52.08	36.94	70.79	44.79	77.27	.	.
	2018	SE	56.46	42.88	71.44	45.66	77.62	.	.
	2019	SE	59.39	46.07	74.11	50.69	78.55	.	.
	2020	SE	60.64	46.92	74.50	46.85	78.62	.	.
	2021	SE	60.59	48.98	71.95	48.18	75.92	25.21	15.13
Hales Corners	2013	SE	35.03	16.58	63.45	27.04	74.62	.	.
	2014	SE	38.15	20.00	67.90	33.89	78.32	.	.
	2015	SE	42.96	24.40	70.96	35.71	79.55	.	.
	2016	SE	49.66	29.38	74.40	42.36	80.93	.	.
	2017	SE	55.17	39.40	74.08	51.06	79.68	.	.
	2018	SE	57.93	42.24	77.24	51.47	83.10	.	.
	2019	SE	62.18	47.87	78.36	58.59	82.79	.	.
	2020	SE	59.23	48.32	74.83	58.24	80.03	.	.
	2021	SE	59.81	47.97	76.01	55.43	81.20	30.43	21.74
Menasha	2013	NE	37.67	18.57	76.79	43.51	83.49	.	.
	2014	NE	43.72	25.97	78.90	47.16	84.55	.	.
	2015	NE	48.42	29.58	79.29	45.01	85.14	.	.
	2016	NE	52.72	33.13	79.55	48.04	83.55	.	.
	2017	NE	56.11	41.98	79.36	48.26	83.26	.	.
	2018	NE	59.86	45.51	79.78	50.16	83.12	.	.
	2019	NE	62.61	49.25	79.16	52.81	82.92	.	.
	2020	NE	63.95	51.35	78.42	50.49	81.88	.	.
	2021	NE	65.93	53.81	79.46	50.50	82.82	15.71	8.29
Oak Creek	2013	SE	32.92	18.12	58.78	29.98	74.92	.	.
	2014	SE	38.06	21.84	62.39	29.23	76.12	.	.
	2015	SE	43.28	25.66	65.47	34.23	77.06	.	.
	2016	SE	48.58	29.54	68.95	40.68	77.97	.	.
	2017	SE	52.45	38.65	70.10	42.56	78.42	.	.
	2018	SE	56.17	42.51	72.03	45.97	78.71	.	.
	2019	SE	60.82	47.39	74.25	51.00	79.89	.	.
	2020	SE	62.69	49.62	74.94	50.78	79.92	.	.
	2021	SE	62.94	50.56	73.91	49.72	77.95	26.12	16.23

City Local Health Department	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
South Milwaukee	2013	SE	34.33	17.84	62.50	28.36	82.57	.	.
	2014	SE	38.90	21.07	63.55	33.75	82.40	.	.
	2015	SE	43.77	24.29	66.97	32.95	83.43	.	.
	2016	SE	50.63	29.47	70.64	37.23	84.63	.	.
	2017	SE	55.92	39.95	72.67	40.27	85.11	.	.
	2018	SE	58.60	44.32	72.99	40.92	84.65	.	.
	2019	SE	62.39	48.11	75.46	47.04	84.94	.	.
	2020	SE	63.70	49.45	75.21	49.10	84.04	.	.
	2021	SE	65.35	51.23	75.86	49.09	83.24	23.53	12.87
St. Francis	2013	SE	33.14	17.44	63.95	23.03	77.71	.	.
	2014	SE	38.26	21.10	63.91	29.79	76.53	.	.
	2015	SE	41.04	23.71	65.74	37.06	76.69	.	.
	2016	SE	47.70	30.20	68.05	36.99	78.34	.	.
	2017	SE	51.19	39.31	69.11	42.07	78.62	.	.
	2018	SE	53.78	40.76	70.38	42.17	77.73	.	.
	2019	SE	56.28	41.56	71.65	41.72	77.06	.	.
	2020	SE	58.84	44.61	73.49	39.86	76.51	.	.
	2021	SE	59.59	47.77	71.06	39.58	75.17	26.67	8.89
Watertown	2013	S	30.00	14.58	53.84	23.83	72.73	.	.
	2014	S	36.26	19.05	57.54	27.14	73.24	.	.
	2015	S	41.48	24.27	61.41	31.14	74.20	.	.
	2016	S	46.65	27.74	66.28	34.19	77.41	.	.
	2017	S	50.11	35.70	68.27	36.98	78.10	.	.
	2018	S	51.79	37.98	68.92	36.83	78.33	.	.
	2019	S	54.00	39.70	71.50	39.27	79.03	.	.
	2020	S	53.54	39.44	70.85	36.71	78.56	.	.
	2021	S	53.50	39.93	68.78	39.36	76.20	10.61	5.31
Wauwatosa	2013	SE	31.57	15.94	67.72	28.89	71.10	.	.
	2014	SE	34.53	18.51	66.82	32.97	72.31	.	.
	2015	SE	38.29	21.16	68.28	35.52	74.22	.	.
	2016	SE	44.89	27.12	70.02	39.87	74.38	.	.
	2017	SE	50.36	34.82	71.22	42.59	75.99	.	.
	2018	SE	58.17	42.11	74.68	45.47	77.69	.	.
	2019	SE	64.03	48.87	76.84	48.74	78.70	.	.
	2020	SE	66.22	52.94	77.85	54.02	79.55	.	.
	2021	SE	62.85	50.96	72.57	52.91	73.88	32.88	19.92

City Local Health Department	Year	Region	HPV (1)	HPV Complete	Mening ACWY (1)	Mening ACWY UTD	Tdap (1)	Mening B (1)	Mening B (2)
West Allis	2013	SE	38.25	19.20	67.36	31.32	79.41	.	.
	2014	SE	43.72	23.08	69.11	30.99	80.12	.	.
	2015	SE	46.72	26.47	71.36	34.75	80.28	.	.
	2016	SE	49.46	28.27	70.94	37.79	78.63	.	.
	2017	SE	52.24	36.71	71.43	40.06	78.27	.	.
	2018	SE	56.35	40.31	72.70	43.03	78.35	.	.
	2019	SE	59.41	43.59	74.01	46.49	78.46	.	.
	2020	SE	61.52	46.30	74.34	45.93	78.29	.	.
2021	SE	63.65	49.34	73.84	49.52	76.73	24.92	14.29	

HPV (1): 1 or more doses of human papillomavirus vaccine.

HPV Complete: 2 or 3 doses depending on age at vaccine series initiation. The Advisory Committee on Immunization Practices changed their HPV recommendation from a 3 dose series to either a 2 or 3 dose series depending on age at vaccine series initiation. Prior to 2017, HPV complete rates reflect a 3 dose series.

Mening ACWY (1): 1 or more doses of meningococcal ACWY vaccine.

Mening ACWY UTD: Includes only clients 17-18 years old. Clients are considered up-to-date (UTD) if they have received 1 meningococcal ACWY dose prior to age 16 years and a booster dose at or after 16 years or if they received 1 meningococcal ACWY dose at or after age 16 years.

Tdap (1): 1 or more doses of tetanus-diphtheria-acellular pertussis vaccine.

Mening B (1): 1 or more doses of meningococcal B vaccine for clients prior to 19 years.

Mening B (2): 2 or more doses of meningococcal B vaccine for clients prior to 19 years. Meningococcal B vaccine is administered based on clinical decision-making and clients may receive either a 2 dose series or a 3 dose series.

\*Central Racine County Health Department serves all municipalities in Racine County except the city of Racine, Village of Elmwood Park, and Village of Wind Point.

Cities were included if they had their own city local health department.

Region abbreviations: W = Western, N = Northern, NE = Northeastern, S = Southern, SE = Southeastern.

Public health region descriptions: <https://www.dhs.wisconsin.gov/lh-depts/counties.htm>

Birth cohorts are defined by year as follows:

2013 results: birth date range 1/1/1995-12/31/2000

2014 results: birth date range 1/1/1996-12/31/2001

2015 results: birth date range 1/1/1997-12/31/2002

2016 results: birth date range 1/1/1998-12/31/2003

2017 results: birth date range 1/1/1999-12/31/2004

2018 results: birth date range 1/1/2000-12/31/2005

2019 results: birth date range 1/1/2001-12/31/2006

2020 results: birth date range 1/1/2002-12/31/2007

2021 results: birth date range 1/1/2003-12/31/2008