

Vaccination coverage among Wisconsin adults by vaccine, region of residence, and year

Data source: Wisconsin Immunization Registry

†Due to a change in methodology, 2023 data is not comparable to previous years. Refer to notes for additional details.

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Adams	2014	S	55.00	15.90	22.01	.	.	.
	2015	S	53.48	17.52	23.54	.	.	.
	2016	S	57.23	19.82	25.31	.	.	.
	2017	S	59.57	22.10	26.89	.	.	.
	2018	S	62.33	24.96	0.80	.	.	.
	2019	S	64.90	27.67	4.07	.	5.86	.
	2020	S	64.63	28.72	10.15	.	6.94	.
	2021	S	65.33	30.27	15.13	.	8.23	.
	2022	S	66.64	33.67	19.37	52.95	8.75	38.07
	2023†	S	76.21	41.60	25.68	60.29	12.33	41.61
Ashland	2014	N	39.82	16.32	24.72	.	.	.
	2015	N	41.04	17.44	26.79	.	.	.
	2016	N	44.27	19.98	31.09	.	.	.
	2017	N	47.36	23.59	32.89	.	.	.
	2018	N	49.93	27.51	1.13	.	.	.
	2019	N	51.45	30.64	4.58	.	6.49	.
	2020	N	51.77	31.76	9.22	.	7.86	.
	2021	N	53.12	34.51	14.06	.	8.92	.
	2022	N	54.20	37.30	18.14	51.38	9.25	35.86
	2023†	N	71.34	43.32	27.12	59.46	13.57	46.15
Barron	2014	W	62.50	20.42	27.40	.	.	.
	2015	W	63.54	21.99	29.42	.	.	.
	2016	W	66.92	23.96	32.01	.	.	.
	2017	W	69.14	24.42	32.61	.	.	.
	2018	W	71.18	29.66	1.12	.	.	.
	2019	W	72.39	33.30	3.85	.	4.88	.
	2020	W	71.79	34.61	9.54	.	5.47	.
	2021	W	71.90	36.29	15.95	.	6.01	.
	2022	W	72.42	38.11	19.91	55.88	6.12	47.97
	2023†	W	81.71	44.95	24.95	62.26	9.24	51.50

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Bayfield	2014	N	46.92	19.19	27.21	.	.	.
	2015	N	47.38	21.65	29.49	.	.	.
	2016	N	50.31	24.79	31.80	.	.	.
	2017	N	53.01	29.17	33.39	.	.	.
	2018	N	55.39	32.63	1.31	.	.	.
	2019	N	57.09	36.04	6.00	.	8.54	.
	2020	N	57.47	37.97	11.94	.	9.96	.
	2021	N	58.77	41.04	17.49	.	11.48	.
	2022	N	59.93	43.57	22.04	50.42	12.14	39.42
	2023†	N	75.03	47.13	30.81	58.47	16.06	46.70
Brown	2014	NE	63.53	19.59	27.56	.	.	.
	2015	NE	63.98	21.64	30.67	.	.	.
	2016	NE	67.44	24.74	34.04	.	.	.
	2017	NE	70.64	29.04	36.55	.	.	.
	2018	NE	71.96	31.96	2.27	.	.	.
	2019	NE	74.49	36.72	8.39	.	13.70	.
	2020	NE	73.31	39.45	17.54	.	15.87	.
	2021	NE	72.94	42.26	24.72	.	17.71	.
	2022	NE	73.81	45.29	30.03	60.91	18.18	41.46
	2023†	NE	79.69	53.10	36.21	67.73	21.86	45.46
Buffalo	2014	W	54.31	18.28	25.49	.	.	.
	2015	W	56.33	19.15	27.16	.	.	.
	2016	W	60.13	21.26	29.36	.	.	.
	2017	W	62.68	26.12	29.61	.	.	.
	2018	W	64.72	28.22	2.68	.	.	.
	2019	W	65.97	31.99	8.03	.	5.33	.
	2020	W	66.47	33.66	13.07	.	7.34	.
	2021	W	67.51	37.51	18.39	.	8.53	.
	2022	W	68.88	41.69	23.07	49.43	8.95	39.79
	2023†	W	82.06	53.41	29.47	59.18	13.06	45.15
Burnett	2014	W	50.87	15.94	24.35	.	.	.
	2015	W	49.80	16.83	25.69	.	.	.
	2016	W	53.84	18.15	28.25	.	.	.
	2017	W	56.54	21.20	29.16	.	.	.
	2018	W	59.18	23.79	1.33	.	.	.
	2019	W	61.26	25.87	6.19	.	7.06	.
	2020	W	61.05	27.31	11.71	.	8.37	.
	2021	W	62.08	28.87	16.47	.	9.39	.
	2022	W	63.14	29.95	20.12	47.64	9.74	43.15
	2023†	W	75.98	36.56	27.14	56.00	14.16	46.88

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Calumet	2014	NE	58.41	23.38	27.98	.	.	.
	2015	NE	61.72	26.51	31.51	.	.	.
	2016	NE	65.85	29.84	33.70	.	.	.
	2017	NE	68.96	33.93	37.07	.	.	.
	2018	NE	69.58	36.75	1.88	.	.	.
	2019	NE	74.29	41.84	9.07	.	14.49	.
	2020	NE	74.27	44.42	18.63	.	15.98	.
	2021	NE	74.70	46.96	25.38	.	17.53	.
	2022	NE	75.63	49.37	29.98	62.88	17.91	45.63
	2023†	NE	84.43	56.30	35.17	68.40	23.01	49.53
Chippewa	2014	W	60.75	20.24	32.30	.	.	.
	2015	W	63.66	22.30	34.39	.	.	.
	2016	W	67.57	25.73	35.88	.	.	.
	2017	W	70.23	30.40	36.52	.	.	.
	2018	W	72.86	34.51	1.90	.	.	.
	2019	W	74.77	38.33	5.57	.	5.63	.
	2020	W	74.79	41.91	13.39	.	6.46	.
	2021	W	75.71	46.01	20.71	.	7.49	.
	2022	W	76.70	48.92	25.46	61.06	7.65	46.96
	2023†	W	84.42	56.05	30.88	65.87	11.06	50.74
Clark	2014	W	58.08	17.03	31.76	.	.	.
	2015	W	59.61	18.64	34.15	.	.	.
	2016	W	62.70	20.43	35.30	.	.	.
	2017	W	64.98	23.05	35.93	.	.	.
	2018	W	67.50	24.58	0.87	.	.	.
	2019	W	69.13	27.22	3.78	.	3.47	.
	2020	W	68.65	28.08	10.06	.	4.07	.
	2021	W	69.14	29.95	16.97	.	4.70	.
	2022	W	69.61	31.27	21.33	59.24	4.75	41.80
	2023†	W	79.92	37.53	26.34	63.10	7.93	46.54
Columbia	2014	S	66.18	23.34	27.40	.	.	.
	2015	S	66.19	25.49	29.04	.	.	.
	2016	S	69.02	28.45	31.09	.	.	.
	2017	S	71.38	33.48	32.45	.	.	.
	2018	S	73.53	36.56	1.24	.	.	.
	2019	S	74.99	40.25	6.75	.	9.79	.
	2020	S	73.59	40.76	14.14	.	10.74	.
	2021	S	73.47	43.10	20.35	.	12.30	.
	2022	S	74.35	45.69	26.01	55.69	12.79	41.45
	2023†	S	81.86	51.67	32.27	63.38	16.21	45.40

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Crawford	2014	S	58.78	20.30	21.96	.	.	.
	2015	S	59.14	20.29	24.72	.	.	.
	2016	S	62.68	23.69	26.43	.	.	.
	2017	S	65.07	27.38	27.65	.	.	.
	2018	S	67.61	30.28	2.71	.	.	.
	2019	S	69.48	33.10	9.67	.	5.62	.
	2020	S	69.38	35.32	16.34	.	6.55	.
	2021	S	70.12	38.93	21.10	.	7.63	.
	2022	S	70.52	41.95	24.54	54.73	7.69	48.13
	2023†	S	79.18	49.19	30.49	63.49	10.31	50.45
Dane	2014	S	67.04	26.16	38.97	.	.	.
	2015	S	66.87	28.73	41.13	.	.	.
	2016	S	68.22	31.38	42.15	.	.	.
	2017	S	69.29	35.37	42.67	.	.	.
	2018	S	70.13	38.59	2.11	.	.	.
	2019	S	70.46	41.55	9.80	.	14.89	.
	2020	S	67.49	40.37	18.38	.	15.62	.
	2021	S	66.79	41.16	26.39	.	16.54	.
	2022	S	66.81	42.88	32.41	59.06	16.79	36.35
	2023†	S	75.23	48.70	41.73	69.01	20.30	40.40
Dodge	2014	S	61.89	17.01	23.83	.	.	.
	2015	S	62.41	19.05	25.96	.	.	.
	2016	S	65.57	21.92	27.33	.	.	.
	2017	S	68.46	26.11	28.23	.	.	.
	2018	S	71.92	29.93	1.08	.	.	.
	2019	S	73.04	33.24	5.22	.	8.92	.
	2020	S	72.50	36.17	12.57	.	10.43	.
	2021	S	72.96	38.89	19.08	.	11.82	.
	2022	S	74.04	42.21	24.04	58.62	12.13	42.24
	2023†	S	82.29	49.14	30.22	65.73	15.72	45.48
Door	2014	NE	48.91	13.15	25.62	.	.	.
	2015	NE	50.83	15.84	27.61	.	.	.
	2016	NE	56.08	19.20	30.10	.	.	.
	2017	NE	59.94	23.16	31.12	.	.	.
	2018	NE	62.90	27.60	2.39	.	.	.
	2019	NE	65.19	32.82	8.67	.	11.18	.
	2020	NE	63.02	34.57	17.35	.	12.36	.
	2021	NE	63.25	37.10	23.06	.	13.71	.
	2022	NE	64.73	40.29	27.87	52.89	13.96	40.74
	2023†	NE	73.19	47.38	34.50	60.59	17.89	42.81

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Douglas	2014	W	53.01	17.13	24.18	.	.	.
	2015	W	52.18	18.37	25.10	.	.	.
	2016	W	55.22	20.87	26.51	.	.	.
	2017	W	57.27	25.19	27.27	.	.	.
	2018	W	59.10	28.48	1.73	.	.	.
	2019	W	60.86	32.23	5.91	.	5.05	.
	2020	W	61.36	34.63	10.88	.	5.99	.
	2021	W	62.16	37.13	15.64	.	6.88	.
	2022	W	63.07	39.38	19.00	52.37	7.27	35.49
	2023†	W	77.82	47.54	27.78	62.43	9.86	41.86
Dunn	2014	W	64.22	20.83	29.73	.	.	.
	2015	W	62.68	21.60	31.79	.	.	.
	2016	W	61.81	23.87	32.45	.	.	.
	2017	W	61.78	26.72	32.85	.	.	.
	2018	W	63.25	29.53	2.09	.	.	.
	2019	W	64.44	32.72	5.11	.	7.50	.
	2020	W	64.24	34.71	11.38	.	8.94	.
	2021	W	64.51	37.26	16.08	.	10.12	.
	2022	W	65.20	39.83	19.27	56.58	10.45	40.45
	2023†	W	74.06	47.53	24.77	63.13	13.99	43.99
Eau Claire	2014	W	60.92	22.73	30.88	.	.	.
	2015	W	62.01	24.04	33.47	.	.	.
	2016	W	65.37	27.62	35.09	.	.	.
	2017	W	67.53	31.52	35.74	.	.	.
	2018	W	69.06	34.33	1.73	.	.	.
	2019	W	70.33	37.13	5.03	.	8.01	.
	2020	W	69.21	39.19	14.55	.	9.70	.
	2021	W	69.70	41.36	22.31	.	10.74	.
	2022	W	70.46	43.94	27.42	60.27	11.09	44.78
	2023†	W	79.35	50.83	34.40	67.40	14.58	48.25
Florence	2014	N	35.28	12.71	9.80	.	.	.
	2015	N	33.48	14.26	9.91	.	.	.
	2016	N	38.63	15.58	15.68	.	.	.
	2017	N	46.16	24.53	22.22	.	.	.
	2018	N	54.63	33.64	0.86	.	.	.
	2019	N	56.53	40.35	4.33	.	6.20	.
	2020	N	56.46	43.88	8.98	.	7.88	.
	2021	N	54.65	36.19	11.76	.	8.87	.
	2022	N	56.41	38.19	14.24	41.33	9.36	41.57
	2023†	N	59.49	43.00	16.93	44.50	11.46	43.16

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Fond du Lac	2014	NE	59.91	19.66	31.22	.	.	.
	2015	NE	62.40	21.12	35.69	.	.	.
	2016	NE	66.80	23.76	37.23	.	.	.
	2017	NE	70.05	27.52	37.97	.	.	.
	2018	NE	73.34	30.91	1.86	.	.	.
	2019	NE	75.45	34.52	6.24	.	10.31	.
	2020	NE	74.04	35.99	15.29	.	11.92	.
	2021	NE	74.61	39.26	22.33	.	13.57	.
	2022	NE	75.57	42.27	27.17	60.90	13.92	43.89
	2023†	NE	82.38	49.78	32.90	68.10	17.37	47.04
Forest	2014	N	50.24	21.44	25.68	.	.	.
	2015	N	51.25	21.35	27.09	.	.	.
	2016	N	54.34	22.25	29.98	.	.	.
	2017	N	65.51	25.86	30.80	.	.	.
	2018	N	67.92	29.52	1.43	.	.	.
	2019	N	69.51	32.66	5.60	.	5.40	.
	2020	N	69.43	34.92	9.91	.	6.22	.
	2021	N	69.79	38.54	12.94	.	7.77	.
	2022	N	71.13	42.00	16.24	55.18	8.08	48.28
	2023†	N	81.10	48.13	21.53	60.79	11.47	54.06
Grant	2014	S	43.15	13.82	20.33	.	.	.
	2015	S	44.68	14.93	21.45	.	.	.
	2016	S	48.39	17.19	22.51	.	.	.
	2017	S	51.32	20.23	23.58	.	.	.
	2018	S	53.64	21.76	2.41	.	.	.
	2019	S	55.99	24.88	9.30	.	3.37	.
	2020	S	55.57	27.01	14.14	.	4.27	.
	2021	S	56.79	29.34	17.62	.	5.09	.
	2022	S	58.06	32.09	20.90	39.79	5.31	40.30
	2023†	S	71.23	38.91	28.29	47.68	7.62	46.29
Green	2014	S	66.08	23.92	32.55	.	.	.
	2015	S	68.37	26.76	35.51	.	.	.
	2016	S	71.85	30.53	38.23	.	.	.
	2017	S	74.62	35.55	43.62	.	.	.
	2018	S	76.61	38.89	1.88	.	.	.
	2019	S	77.91	43.57	7.21	.	11.88	.
	2020	S	76.63	45.11	16.75	.	13.82	.
	2021	S	76.60	48.77	23.58	.	15.53	.
	2022	S	77.38	51.49	28.75	61.08	15.76	43.44
	2023†	S	84.25	59.25	34.92	67.26	19.70	47.09

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Green Lake	2014	NE	58.89	18.43	23.21	.	.	.
	2015	NE	59.95	19.15	25.81	.	.	.
	2016	NE	64.03	21.67	27.56	.	.	.
	2017	NE	68.68	26.05	29.34	.	.	.
	2018	NE	71.87	29.14	3.39	.	.	.
	2019	NE	74.02	31.58	10.60	.	9.97	.
	2020	NE	72.14	33.20	16.61	.	10.96	.
	2021	NE	71.92	35.66	21.63	.	13.03	.
	2022	NE	72.84	40.06	27.23	61.26	13.38	47.55
	2023†	NE	80.31	47.01	33.17	68.79	16.71	49.62
Iowa	2014	S	61.32	19.80	25.79	.	.	.
	2015	S	62.10	22.50	27.69	.	.	.
	2016	S	65.46	24.44	29.29	.	.	.
	2017	S	68.09	27.85	29.93	.	.	.
	2018	S	71.05	31.86	1.19	.	.	.
	2019	S	73.09	36.15	7.23	.	6.18	.
	2020	S	72.69	38.04	15.00	.	6.99	.
	2021	S	73.72	41.40	21.10	.	8.43	.
	2022	S	74.71	43.72	26.53	52.49	8.72	44.41
	2023†	S	83.12	49.92	33.33	60.61	11.14	49.01
Iron	2014	N	53.91	25.30	25.59	.	.	.
	2015	N	48.38	23.57	24.67	.	.	.
	2016	N	50.79	24.36	25.74	.	.	.
	2017	N	54.29	26.92	26.78	.	.	.
	2018	N	58.22	32.35	1.11	.	.	.
	2019	N	59.52	36.39	5.75	.	12.66	.
	2020	N	58.32	37.93	10.15	.	13.78	.
	2021	N	59.42	41.56	14.72	.	15.47	.
	2022	N	61.20	46.29	19.76	48.26	15.75	38.62
	2023†	N	67.85	53.85	24.11	55.36	19.65	42.70
Jackson	2014	W	59.90	19.58	30.22	.	.	.
	2015	W	61.30	22.50	32.98	.	.	.
	2016	W	64.80	24.94	35.07	.	.	.
	2017	W	69.63	29.97	41.71	.	.	.
	2018	W	71.24	33.45	1.49	.	.	.
	2019	W	73.17	38.43	5.16	.	11.17	.
	2020	W	72.84	40.49	13.33	.	12.50	.
	2021	W	73.40	43.94	21.83	.	14.21	.
	2022	W	74.61	47.82	27.81	63.01	14.50	46.85
	2023†	W	80.64	54.86	32.69	67.25	17.98	50.53

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Jefferson	2014	S	58.19	19.05	22.60	.	.	.
	2015	S	59.66	21.58	25.46	.	.	.
	2016	S	63.85	25.02	27.53	.	.	.
	2017	S	67.05	29.31	29.15	.	.	.
	2018	S	70.90	34.78	1.56	.	.	.
	2019	S	71.12	36.47	6.85	.	10.34	.
	2020	S	70.70	38.73	13.42	.	11.60	.
	2021	S	71.16	41.86	19.14	.	13.22	.
	2022	S	72.06	44.24	24.63	57.73	13.52	39.84
	2023†	S	81.23	51.23	31.40	64.45	17.68	43.74
Juneau	2014	S	55.86	17.21	21.14	.	.	.
	2015	S	56.53	19.27	23.25	.	.	.
	2016	S	59.81	21.84	24.69	.	.	.
	2017	S	63.06	24.45	26.13	.	.	.
	2018	S	65.98	28.39	1.31	.	.	.
	2019	S	68.00	32.61	5.68	.	6.61	.
	2020	S	68.30	35.82	10.63	.	7.74	.
	2021	S	69.57	39.06	15.48	.	9.04	.
	2022	S	70.84	42.22	19.24	52.34	9.34	42.11
	2023†	S	80.52	49.52	24.15	60.29	12.92	47.29
Kenosha	2014	SE	42.69	12.59	19.73	.	.	.
	2015	SE	39.74	14.09	19.60	.	.	.
	2016	SE	42.39	16.83	20.20	.	.	.
	2017	SE	45.05	20.66	20.34	.	.	.
	2018	SE	47.77	24.06	1.15	.	.	.
	2019	SE	49.58	27.75	5.02	.	11.68	.
	2020	SE	47.69	29.46	8.26	.	12.63	.
	2021	SE	48.59	31.56	12.05	.	13.98	.
	2022	SE	50.27	33.75	15.55	35.63	14.18	32.88
	2023†	SE	56.03	39.87	20.22	44.29	17.17	36.57
Kewaunee	2014	NE	58.05	12.23	20.46	.	.	.
	2015	NE	61.78	14.60	25.11	.	.	.
	2016	NE	66.36	15.95	27.40	.	.	.
	2017	NE	70.33	19.05	29.84	.	.	.
	2018	NE	73.87	22.74	1.50	.	.	.
	2019	NE	76.79	26.66	6.31	.	8.02	.
	2020	NE	77.16	29.98	15.45	.	9.94	.
	2021	NE	76.80	34.83	24.05	.	12.13	.
	2022	NE	77.63	39.24	28.34	60.84	12.57	47.17
	2023†	NE	83.67	44.80	34.80	66.61	15.87	50.21

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
La Crosse	2014	W	69.53	25.85	32.59	.	.	.
	2015	W	70.58	28.67	36.85	.	.	.
	2016	W	72.62	32.80	40.18	.	.	.
	2017	W	74.46	36.85	42.15	.	.	.
	2018	W	75.70	40.73	5.62	.	.	.
	2019	W	76.44	44.58	15.49	.	12.53	.
	2020	W	75.37	47.57	26.87	.	14.67	.
	2021	W	75.30	49.52	34.13	.	15.68	.
	2022	W	75.63	51.90	38.87	65.76	15.96	45.81
	2023†	W	84.71	58.37	46.85	73.92	19.94	51.02
Lafayette	2014	S	54.54	15.39	22.81	.	.	.
	2015	S	55.00	15.22	24.33	.	.	.
	2016	S	57.57	16.85	26.65	.	.	.
	2017	S	60.26	20.13	27.65	.	.	.
	2018	S	63.87	22.88	2.08	.	.	.
	2019	S	65.76	26.58	7.37	.	5.61	.
	2020	S	63.75	28.31	14.33	.	6.24	.
	2021	S	64.28	29.66	20.12	.	7.25	.
	2022	S	65.50	32.84	24.09	45.51	7.58	43.23
	2023†	S	74.67	39.07	29.15	52.47	10.19	46.87
Langlade	2014	N	58.85	17.24	29.59	.	.	.
	2015	N	59.65	19.38	31.12	.	.	.
	2016	N	64.51	22.23	33.84	.	.	.
	2017	N	68.49	26.44	35.65	.	.	.
	2018	N	71.69	30.48	1.80	.	.	.
	2019	N	73.59	33.82	7.94	.	8.67	.
	2020	N	73.55	37.46	18.26	.	10.06	.
	2021	N	74.51	41.08	22.97	.	11.66	.
	2022	N	75.35	43.68	26.89	60.40	11.53	48.50
	2023†	N	81.51	49.92	32.47	68.30	14.82	51.76
Lincoln	2014	N	66.18	26.05	36.57	.	.	.
	2015	N	68.14	28.59	38.52	.	.	.
	2016	N	71.51	31.65	40.95	.	.	.
	2017	N	73.60	35.63	41.20	.	.	.
	2018	N	74.86	37.99	2.07	.	.	.
	2019	N	76.27	41.65	6.97	.	10.39	.
	2020	N	76.14	43.84	13.67	.	11.30	.
	2021	N	76.62	47.14	20.46	.	12.42	.
	2022	N	77.33	49.60	25.03	61.20	12.63	48.31
	2023†	N	84.11	56.30	29.41	64.92	16.56	51.86

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Manitowoc	2014	NE	58.67	21.76	19.80	.	.	.
	2015	NE	61.22	24.63	22.55	.	.	.
	2016	NE	65.38	28.44	24.60	.	.	.
	2017	NE	69.12	32.88	25.71	.	.	.
	2018	NE	71.89	37.15	1.55	.	.	.
	2019	NE	73.94	41.18	6.62	.	14.41	.
	2020	NE	73.21	44.50	16.34	.	16.05	.
	2021	NE	73.57	47.07	22.40	.	17.74	.
	2022	NE	74.62	50.34	26.46	57.75	18.02	48.31
	2023†	NE	81.00	54.62	32.51	66.08	21.66	51.32
Marathon	2014	N	61.05	21.24	33.52	.	.	.
	2015	N	64.55	23.40	36.73	.	.	.
	2016	N	68.36	26.47	38.70	.	.	.
	2017	N	70.90	30.86	39.68	.	.	.
	2018	N	72.84	34.30	1.85	.	.	.
	2019	N	74.50	37.99	7.32	.	10.38	.
	2020	N	74.24	40.55	14.87	.	11.46	.
	2021	N	74.94	44.04	22.08	.	12.73	.
	2022	N	76.10	47.56	27.39	62.14	13.08	48.39
	2023†	N	83.61	54.08	32.99	69.68	16.86	51.75
Marinette	2014	NE	49.62	15.04	19.54	.	.	.
	2015	NE	49.80	15.96	20.68	.	.	.
	2016	NE	56.04	18.45	26.53	.	.	.
	2017	NE	61.67	22.34	28.41	.	.	.
	2018	NE	65.68	26.42	1.44	.	.	.
	2019	NE	68.09	29.77	6.24	.	10.94	.
	2020	NE	68.29	32.16	11.69	.	12.42	.
	2021	NE	67.69	33.75	16.27	.	14.13	.
	2022	NE	68.85	37.01	19.96	58.38	14.46	43.55
	2023†	NE	75.46	42.20	24.96	63.53	18.09	46.68
Marquette	2014	NE	61.54	19.12	23.97	.	.	.
	2015	NE	59.76	20.32	25.96	.	.	.
	2016	NE	63.28	23.04	28.47	.	.	.
	2017	NE	66.99	25.43	31.37	.	.	.
	2018	NE	69.87	26.84	1.21	.	.	.
	2019	NE	72.47	30.13	6.16	.	8.10	.
	2020	NE	71.93	32.70	11.61	.	9.33	.
	2021	NE	72.33	35.24	16.51	.	10.59	.
	2022	NE	73.48	38.06	21.98	57.16	10.99	43.51
	2023†	NE	82.23	46.51	28.12	64.19	14.74	47.10

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Menominee	2014	NE	68.37	17.63	30.61	.	.	.
	2015	NE	72.55	20.72	33.49	.	.	.
	2016	NE	76.49	27.46	38.58	.	.	.
	2017	NE	79.61	36.58	40.23	.	.	.
	2018	NE	82.68	43.80	2.77	.	.	.
	2019	NE	85.05	50.85	15.88	.	32.76	.
	2020	NE	84.45	55.57	23.10	.	35.60	.
	2021	NE	84.43	56.21	28.56	.	36.88	.
	2022	NE	85.79	59.86	34.24	59.74	37.68	47.38
	2023†	NE	91.38	66.37	41.11	70.62	43.44	51.72
Milwaukee	2014	SE	50.85	17.24	17.38	.	.	.
	2015	SE	49.87	18.60	18.58	.	.	.
	2016	SE	53.71	21.91	20.18	.	.	.
	2017	SE	56.64	27.00	20.98	.	.	.
	2018	SE	61.04	31.09	1.69	.	.	.
	2019	SE	61.20	34.81	5.76	.	20.35	.
	2020	SE	60.25	37.01	10.26	.	21.76	.
	2021	SE	61.02	40.05	15.28	.	23.25	.
	2022	SE	62.24	43.07	19.70	49.36	23.63	36.49
	2023†	SE	73.02	52.58	26.61	60.34	28.95	41.91
Monroe	2014	W	64.88	18.01	24.92	.	.	.
	2015	W	65.73	19.49	28.90	.	.	.
	2016	W	68.14	22.11	31.13	.	.	.
	2017	W	69.22	24.82	32.34	.	.	.
	2018	W	70.78	27.14	3.69	.	.	.
	2019	W	71.59	30.76	9.86	.	8.65	.
	2020	W	70.96	32.81	15.63	.	9.69	.
	2021	W	70.70	34.63	20.27	.	10.95	.
	2022	W	70.92	37.75	23.89	58.47	11.13	40.20
	2023†	W	80.51	49.40	29.68	65.90	14.88	44.67
Oconto	2014	NE	58.21	17.86	22.12	.	.	.
	2015	NE	59.17	20.27	23.84	.	.	.
	2016	NE	63.25	23.79	26.23	.	.	.
	2017	NE	67.80	29.39	27.85	.	.	.
	2018	NE	71.84	33.66	1.36	.	.	.
	2019	NE	74.55	38.10	8.03	.	11.38	.
	2020	NE	74.73	41.43	14.81	.	12.97	.
	2021	NE	75.23	45.13	21.08	.	14.71	.
	2022	NE	76.70	48.27	25.90	58.32	15.14	44.31
	2023†	NE	82.02	53.44	30.66	63.89	18.72	47.55

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Oneida	2014	N	47.69	19.90	32.59	.	.	.
	2015	N	50.20	22.26	34.52	.	.	.
	2016	N	53.62	25.86	36.13	.	.	.
	2017	N	55.88	29.99	36.02	.	.	.
	2018	N	57.02	32.72	1.20	.	.	.
	2019	N	58.51	36.90	4.79	.	7.07	.
	2020	N	58.39	37.61	9.95	.	7.82	.
	2021	N	59.53	41.11	14.45	.	9.10	.
	2022	N	60.98	44.46	18.16	52.35	9.32	38.37
	2023†	N	75.00	50.75	25.03	59.13	12.90	44.52
Outagamie	2014	NE	62.12	20.54	32.02	.	.	.
	2015	NE	66.07	23.28	35.85	.	.	.
	2016	NE	70.23	27.17	38.31	.	.	.
	2017	NE	73.02	31.58	38.88	.	.	.
	2018	NE	77.46	35.86	2.53	.	.	.
	2019	NE	76.82	39.93	9.63	.	11.85	.
	2020	NE	75.14	41.10	19.14	.	13.68	.
	2021	NE	74.95	43.79	26.14	.	15.48	.
	2022	NE	75.93	47.22	30.91	63.33	16.11	43.79
	2023†	NE	82.96	54.28	36.65	69.29	20.09	47.02
Ozaukee	2014	SE	50.07	21.80	25.53	.	.	.
	2015	SE	53.15	23.93	27.32	.	.	.
	2016	SE	56.80	26.77	28.28	.	.	.
	2017	SE	59.51	30.89	28.78	.	.	.
	2018	SE	61.59	33.90	1.64	.	.	.
	2019	SE	63.67	37.75	7.03	.	17.81	.
	2020	SE	63.42	39.84	16.44	.	18.85	.
	2021	SE	64.77	43.33	22.88	.	20.42	.
	2022	SE	66.06	46.63	27.56	54.16	20.73	33.13
	2023†	SE	80.76	55.27	38.34	66.20	25.48	38.89
Pepin	2014	W	52.37	16.32	17.87	.	.	.
	2015	W	54.22	16.16	20.58	.	.	.
	2016	W	58.07	20.60	23.84	.	.	.
	2017	W	60.72	23.45	24.85	.	.	.
	2018	W	63.79	27.02	1.30	.	.	.
	2019	W	66.47	28.98	3.31	.	4.75	.
	2020	W	66.11	30.81	6.92	.	5.61	.
	2021	W	66.98	32.81	11.37	.	6.27	.
	2022	W	68.22	34.23	17.67	43.57	6.54	45.79
	2023†	W	79.71	44.01	22.70	50.83	9.46	48.60

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Pierce	2014	W	58.98	18.56	28.25	.	.	.
	2015	W	59.72	19.45	30.24	.	.	.
	2016	W	63.40	23.65	32.10	.	.	.
	2017	W	65.81	27.44	33.08	.	.	.
	2018	W	68.04	30.88	2.07	.	.	.
	2019	W	69.28	33.77	6.99	.	11.44	.
	2020	W	68.59	36.72	13.27	.	12.57	.
	2021	W	68.85	39.15	17.65	.	13.81	.
	2022	W	69.62	41.64	21.52	51.07	14.07	38.67
	2023†	W	79.55	47.54	28.18	59.39	18.51	41.35
Polk	2014	W	55.22	19.10	23.28	.	.	.
	2015	W	56.00	20.08	26.12	.	.	.
	2016	W	59.57	23.38	28.76	.	.	.
	2017	W	62.00	26.53	30.18	.	.	.
	2018	W	64.18	28.08	1.80	.	.	.
	2019	W	65.73	30.37	7.32	.	7.35	.
	2020	W	65.53	31.70	13.07	.	8.75	.
	2021	W	65.96	33.73	17.06	.	10.14	.
	2022	W	66.74	35.27	20.16	49.28	10.43	41.32
	2023†	W	80.09	42.11	27.85	57.29	14.35	45.93
Portage	2014	N	67.62	21.39	42.79	.	.	.
	2015	N	68.19	23.55	45.32	.	.	.
	2016	N	70.63	26.46	46.74	.	.	.
	2017	N	71.86	29.26	46.17	.	.	.
	2018	N	73.06	32.34	1.47	.	.	.
	2019	N	74.16	36.31	6.89	.	16.74	.
	2020	N	73.05	38.41	14.32	.	17.90	.
	2021	N	73.13	41.18	20.63	.	19.27	.
	2022	N	73.73	44.19	26.12	61.87	19.52	47.48
	2023†	N	82.96	51.66	32.53	70.47	24.16	51.00
Price	2014	N	58.84	19.95	29.86	.	.	.
	2015	N	60.45	20.74	32.24	.	.	.
	2016	N	64.49	23.45	34.25	.	.	.
	2017	N	68.19	27.50	36.76	.	.	.
	2018	N	69.94	30.63	2.02	.	.	.
	2019	N	71.32	32.04	5.42	.	6.67	.
	2020	N	71.07	35.31	12.68	.	7.55	.
	2021	N	71.99	38.10	18.57	.	8.74	.
	2022	N	72.97	42.63	24.66	61.34	8.92	47.39
	2023†	N	81.79	51.13	29.77	65.51	12.65	49.89

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Racine	2014	SE	51.64	16.25	20.55	.	.	.
	2015	SE	51.08	18.10	22.61	.	.	.
	2016	SE	54.60	20.95	24.09	.	.	.
	2017	SE	58.33	25.94	25.27	.	.	.
	2018	SE	70.52	32.77	2.13	.	.	.
	2019	SE	62.54	33.03	7.27	.	16.44	.
	2020	SE	62.02	36.55	13.03	.	12.76	.
	2021	SE	62.75	40.37	18.35	.	14.49	.
	2022	SE	63.92	43.76	22.64	54.64	14.86	40.99
	2023†	SE	75.51	53.37	29.93	63.85	20.16	46.28
Richland	2014	S	60.28	16.89	20.99	.	.	.
	2015	S	60.64	18.14	24.34	.	.	.
	2016	S	64.23	20.00	26.35	.	.	.
	2017	S	66.98	23.09	28.21	.	.	.
	2018	S	69.95	24.69	1.14	.	.	.
	2019	S	71.11	27.34	6.33	.	6.00	.
	2020	S	70.52	29.30	13.14	.	7.52	.
	2021	S	70.90	33.07	17.41	.	8.86	.
	2022	S	72.05	34.74	21.93	53.96	9.13	44.77
	2023†	S	79.85	41.42	26.93	61.08	12.30	48.42
Rock	2014	S	56.99	17.26	24.33	.	.	.
	2015	S	54.44	18.16	26.01	.	.	.
	2016	S	57.90	20.15	27.86	.	.	.
	2017	S	61.15	24.04	28.69	.	.	.
	2018	S	64.19	26.80	1.06	.	.	.
	2019	S	66.18	29.68	5.82	.	8.18	.
	2020	S	65.12	31.20	11.94	.	9.25	.
	2021	S	65.32	33.58	17.87	.	10.63	.
	2022	S	66.62	36.34	22.38	51.89	10.89	35.97
	2023†	S	75.71	44.23	28.50	59.83	14.26	40.02
Rusk	2014	W	55.54	16.41	28.68	.	.	.
	2015	W	58.07	18.96	30.04	.	.	.
	2016	W	61.52	21.00	30.87	.	.	.
	2017	W	63.73	24.44	30.92	.	.	.
	2018	W	66.13	27.50	0.65	.	.	.
	2019	W	68.03	29.88	2.71	.	3.49	.
	2020	W	68.59	31.31	8.64	.	4.00	.
	2021	W	69.63	34.19	14.49	.	4.89	.
	2022	W	70.42	36.17	18.57	52.88	5.19	46.42
	2023†	W	80.67	40.75	24.76	59.26	8.49	50.43

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Sauk	2014	S	64.98	19.41	29.00	.	.	.
	2015	S	64.78	21.20	30.81	.	.	.
	2016	S	67.54	23.30	32.65	.	.	.
	2017	S	69.71	26.71	33.38	.	.	.
	2018	S	71.74	29.29	1.47	.	.	.
	2019	S	73.29	32.50	7.64	.	8.55	.
	2020	S	71.58	32.47	14.90	.	9.75	.
	2021	S	71.05	33.46	21.73	.	10.92	.
	2022	S	71.71	36.14	26.71	58.62	11.29	41.04
	2023†	S	79.34	43.11	33.73	66.21	14.42	44.70
Sawyer	2014	N	67.03	21.31	33.87	.	.	.
	2015	N	65.06	23.83	35.94	.	.	.
	2016	N	67.15	25.88	38.20	.	.	.
	2017	N	69.32	30.59	39.30	.	.	.
	2018	N	71.30	34.69	1.86	.	.	.
	2019	N	72.25	36.98	7.31	.	11.41	.
	2020	N	71.61	38.63	12.67	.	12.57	.
	2021	N	71.51	40.38	17.92	.	13.63	.
	2022	N	72.32	41.39	22.18	56.59	13.85	45.30
	2023†	N	80.45	47.17	29.77	65.42	18.16	48.33
Shawano	2014	NE	56.16	21.09	20.40	.	.	.
	2015	NE	59.90	23.85	23.58	.	.	.
	2016	NE	65.21	27.42	27.58	.	.	.
	2017	NE	69.45	31.69	29.49	.	.	.
	2018	NE	72.95	33.90	3.26	.	.	.
	2019	NE	75.00	37.29	10.65	.	13.86	.
	2020	NE	74.89	39.96	18.55	.	15.78	.
	2021	NE	75.35	42.02	23.48	.	17.48	.
	2022	NE	76.44	45.61	28.90	62.34	18.33	49.53
	2023†	NE	83.84	51.95	34.32	68.80	22.90	52.49
Sheboygan	2014	NE	59.09	17.15	24.80	.	.	.
	2015	NE	60.59	19.75	27.48	.	.	.
	2016	NE	63.80	23.43	30.31	.	.	.
	2017	NE	66.73	27.76	31.35	.	.	.
	2018	NE	69.22	31.62	3.12	.	.	.
	2019	NE	70.83	35.50	10.22	.	13.21	.
	2020	NE	70.14	37.84	19.51	.	15.08	.
	2021	NE	70.50	41.24	26.63	.	16.82	.
	2022	NE	71.21	44.76	31.08	59.16	17.21	45.61
	2023†	NE	81.97	51.42	38.10	67.94	22.83	50.84

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
St. Croix	2014	W	61.64	18.12	26.26	.	.	.
	2015	W	62.79	19.49	29.03	.	.	.
	2016	W	66.35	22.10	30.70	.	.	.
	2017	W	68.13	25.49	31.32	.	.	.
	2018	W	70.17	28.60	2.33	.	.	.
	2019	W	71.46	31.95	7.94	.	9.74	.
	2020	W	70.42	33.90	13.47	.	10.94	.
	2021	W	70.90	36.73	18.22	.	12.23	.
	2022	W	71.88	39.54	22.53	50.30	12.62	36.85
	2023†	W	79.34	46.91	28.82	57.24	15.78	39.19
Taylor	2014	N	58.59	15.59	23.08	.	.	.
	2015	N	60.62	16.94	24.49	.	.	.
	2016	N	64.14	18.65	26.80	.	.	.
	2017	N	67.86	20.77	27.79	.	.	.
	2018	N	69.75	21.48	0.83	.	.	.
	2019	N	71.23	24.21	3.56	.	5.71	.
	2020	N	70.96	26.14	7.55	.	6.42	.
	2021	N	71.25	27.32	12.87	.	7.79	.
	2022	N	71.94	29.08	17.41	54.86	7.82	43.41
	2023†	N	76.50	33.95	21.26	59.15	10.56	47.30
Trempealeau	2014	W	69.32	20.32	26.31	.	.	.
	2015	W	70.68	22.43	29.62	.	.	.
	2016	W	73.64	25.44	32.66	.	.	.
	2017	W	75.53	30.91	34.86	.	.	.
	2018	W	77.44	35.94	3.85	.	.	.
	2019	W	78.62	41.00	9.60	.	9.68	.
	2020	W	77.95	43.88	17.56	.	10.84	.
	2021	W	77.56	47.30	24.76	.	12.24	.
	2022	W	78.08	49.92	29.67	61.04	12.42	39.15
	2023†	W	84.71	56.13	34.66	66.75	15.89	42.55
Vernon	2014	S	65.95	21.15	26.59	.	.	.
	2015	S	66.12	22.81	29.18	.	.	.
	2016	S	69.00	24.37	31.15	.	.	.
	2017	S	70.80	27.14	32.70	.	.	.
	2018	S	72.79	30.08	3.81	.	.	.
	2019	S	74.43	32.40	11.97	.	7.72	.
	2020	S	74.11	34.19	21.57	.	8.69	.
	2021	S	74.05	35.85	28.34	.	10.04	.
	2022	S	74.69	38.51	33.15	60.90	10.22	42.07
	2023†	S	82.22	45.93	38.09	67.10	13.20	45.89

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Vilas	2014	N	55.30	17.61	32.63	.	.	.
	2015	N	55.99	19.65	33.98	.	.	.
	2016	N	59.76	22.85	36.38	.	.	.
	2017	N	61.93	26.67	37.13	.	.	.
	2018	N	65.94	30.70	1.83	.	.	.
	2019	N	67.82	35.08	6.03	.	9.62	.
	2020	N	66.30	37.07	12.89	.	10.53	.
	2021	N	66.33	39.50	18.07	.	11.42	.
	2022	N	67.96	43.15	22.25	56.15	11.43	41.85
	2023†	N	75.94	49.43	26.91	61.11	15.20	43.83
Walworth	2014	SE	54.06	15.48	19.88	.	.	.
	2015	SE	53.59	17.37	22.18	.	.	.
	2016	SE	57.45	19.93	24.34	.	.	.
	2017	SE	61.04	24.20	24.89	.	.	.
	2018	SE	63.85	27.97	1.03	.	.	.
	2019	SE	65.61	31.78	5.90	.	9.54	.
	2020	SE	64.27	34.43	11.57	.	10.99	.
	2021	SE	64.41	36.70	15.92	.	12.50	.
	2022	SE	65.53	39.52	19.69	49.60	12.67	35.92
	2023†	SE	74.84	45.75	26.04	57.74	16.97	39.60
Washburn	2014	W	58.91	19.58	29.78	.	.	.
	2015	W	58.49	21.31	31.24	.	.	.
	2016	W	61.28	24.47	33.02	.	.	.
	2017	W	63.66	27.59	34.96	.	.	.
	2018	W	66.44	30.83	1.24	.	.	.
	2019	W	67.89	33.41	5.25	.	9.94	.
	2020	W	67.09	35.65	12.25	.	11.23	.
	2021	W	67.91	38.11	18.42	.	12.46	.
	2022	W	68.51	40.10	23.07	56.79	12.64	44.38
	2023†	W	77.32	45.63	27.99	61.99	16.48	47.55
Washington	2014	SE	58.28	21.15	26.74	.	.	.
	2015	SE	60.74	23.54	28.82	.	.	.
	2016	SE	64.31	26.11	30.21	.	.	.
	2017	SE	67.27	29.90	30.40	.	.	.
	2018	SE	70.13	33.14	1.55	.	.	.
	2019	SE	72.20	37.46	6.76	.	13.10	.
	2020	SE	72.04	39.46	14.87	.	14.60	.
	2021	SE	73.07	42.48	21.05	.	16.21	.
	2022	SE	74.81	45.79	26.64	62.77	16.67	39.29
	2023†	SE	82.62	51.79	33.13	70.83	20.63	42.89

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Waukesha	2014	SE	60.10	22.34	26.40	.	.	.
	2015	SE	62.85	24.59	29.66	.	.	.
	2016	SE	66.73	27.73	31.77	.	.	.
	2017	SE	69.57	31.86	32.89	.	.	.
	2018	SE	72.04	35.33	2.07	.	.	.
	2019	SE	73.76	39.10	8.73	.	16.16	.
	2020	SE	72.67	41.36	17.06	.	17.42	.
	2021	SE	73.30	44.61	23.70	.	19.13	.
	2022	SE	74.46	47.79	28.91	59.24	19.46	35.47
	2023†	SE	81.66	55.62	35.67	67.82	23.71	39.45
Waupaca	2014	NE	59.20	17.66	18.91	.	.	.
	2015	NE	63.47	20.71	21.98	.	.	.
	2016	NE	68.89	24.24	26.80	.	.	.
	2017	NE	72.72	28.24	29.73	.	.	.
	2018	NE	75.42	31.98	2.49	.	.	.
	2019	NE	77.68	35.60	8.17	.	11.11	.
	2020	NE	76.48	38.26	15.11	.	12.77	.
	2021	NE	75.91	39.98	19.84	.	14.21	.
	2022	NE	76.90	42.55	24.70	63.43	14.49	44.01
	2023†	NE	81.50	48.44	29.14	67.91	17.70	46.79
Waushara	2014	NE	54.15	12.60	25.91	.	.	.
	2015	NE	52.72	12.77	28.02	.	.	.
	2016	NE	56.02	14.86	30.63	.	.	.
	2017	NE	59.53	18.11	31.75	.	.	.
	2018	NE	62.74	20.70	2.20	.	.	.
	2019	NE	64.77	23.73	7.79	.	8.28	.
	2020	NE	63.99	26.75	13.53	.	9.85	.
	2021	NE	64.27	29.08	18.31	.	11.20	.
	2022	NE	65.52	32.56	22.88	59.21	11.31	40.46
	2023†	NE	79.31	46.55	29.25	67.66	16.14	45.65
Winnebago	2014	NE	55.06	21.43	29.73	.	.	.
	2015	NE	58.69	24.65	33.19	.	.	.
	2016	NE	62.82	28.30	35.17	.	.	.
	2017	NE	66.18	33.30	35.59	.	.	.
	2018	NE	68.99	38.66	3.01	.	.	.
	2019	NE	70.81	41.90	9.54	.	11.45	.
	2020	NE	70.46	44.26	17.18	.	13.08	.
	2021	NE	71.02	47.44	22.89	.	14.96	.
	2022	NE	71.93	49.86	26.52	61.90	15.41	44.67
	2023†	NE	81.88	56.65	32.92	68.98	19.92	49.58

County	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Wood	2014	N	63.85	21.92	34.24	.	.	.
	2015	N	64.27	24.31	37.13	.	.	.
	2016	N	68.11	27.68	38.97	.	.	.
	2017	N	70.49	31.82	39.89	.	.	.
	2018	N	72.39	35.15	1.96	.	.	.
	2019	N	73.81	38.85	6.09	.	7.65	.
	2020	N	73.40	41.44	15.03	.	8.90	.
	2021	N	73.74	45.64	22.88	.	10.17	.
	2022	N	74.55	48.44	27.75	64.72	10.39	48.94
	2023†	N	83.91	55.98	32.67	70.11	14.32	53.23

City Local Health Department	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
City Of Appleton	2014	NE	57.64	19.49	33.52	.	.	.
	2015	NE	63.88	23.24	36.15	.	.	.
	2016	NE	68.94	37.89	38.21	.	.	.
	2017	NE	71.51	31.94	38.56	.	.	.
	2018	NE	73.44	35.79	3.25	.	.	.
	2019	NE	74.79	39.73	9.99	.	11.08	.
	2020	NE	72.69	40.26	19.23	.	13.89	.
	2021	NE	71.74	42.47	24.85	.	15.66	.
	2022	NE	73.01	45.88	29.38	61.31	16.28	43.07
	2023†	NE	81.77	54.04	37.98	71.46	20.54	46.06
City Of Milwaukee	2014	SE	41.73	13.87	13.60	.	.	.
	2015	SE	47.12	17.11	15.36	.	.	.
	2016	SE	51.98	20.63	16.94	.	.	.
	2017	SE	54.95	25.99	17.55	.	.	.
	2018	SE	57.42	29.99	1.16	.	.	.
	2019	SE	59.57	34.16	4.49	.	20.73	.
	2020	SE	58.71	36.50	7.85	.	23.56	.
	2021	SE	58.84	39.19	11.34	.	25.20	.
	2022	SE	60.06	42.05	15.34	45.03	25.53	36.77
	2023†	SE	71.91	51.97	22.98	58.04	31.29	42.62

City Local Health Department	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
City Of Racine*	2014	SE	42.39	12.15	17.73	.	.	.
	2015	SE	47.23	15.04	20.45	.	.	.
	2016	SE	51.30	18.32	21.85	.	.	.
	2017	SE	54.57	23.46	22.75	.	.	.
	2018	SE	57.28	27.54	1.28	.	.	.
	2019	SE	58.98	32.12	6.27	.	9.47	.
	2020	SE	58.33	35.86	11.32	.	12.66	.
	2021	SE	57.50	40.39	13.77	.	14.11	.
	2022	SE	58.92	44.17	17.18	50.21	14.51	41.70
	2023†	SE	71.92	55.68	26.47	62.87	20.12	47.82
Cudahy	2014	SE	43.23	15.67	17.79	.	.	.
	2015	SE	51.41	20.10	21.06	.	.	.
	2016	SE	58.00	24.56	23.32	.	.	.
	2017	SE	62.24	30.15	24.60	.	.	.
	2018	SE	65.53	34.67	1.65	.	.	.
	2019	SE	68.02	37.38	7.16	.	14.15	.
	2020	SE	66.52	41.17	11.97	.	17.28	.
	2021	SE	67.28	42.96	17.84	.	19.23	.
	2022	SE	68.96	47.33	21.91	56.77	20.18	39.74
	2023†	SE	75.57	55.70	28.40	64.86	23.82	43.76
De Pere	2014	NE	61.45	21.84	33.02	.	.	.
	2015	NE	67.83	25.00	36.12	.	.	.
	2016	NE	73.29	28.96	38.70	.	.	.
	2017	NE	76.24	33.38	40.30	.	.	.
	2018	NE	78.38	37.67	2.39	.	.	.
	2019	NE	79.83	41.26	8.31	.	14.76	.
	2020	NE	78.44	44.54	19.84	.	17.80	.
	2021	NE	76.45	44.81	27.43	.	19.15	.
	2022	NE	78.00	47.75	33.30	62.19	19.52	43.22
	2023†	NE	84.40	57.00	43.51	72.45	23.43	46.97
Franklin	2014	SE	47.07	22.76	25.19	.	.	.
	2015	SE	53.58	26.42	28.72	.	.	.
	2016	SE	59.89	30.55	31.31	.	.	.
	2017	SE	63.67	35.01	32.39	.	.	.
	2018	SE	66.65	40.13	3.04	.	.	.
	2019	SE	68.97	44.84	10.39	.	15.50	.
	2020	SE	67.61	45.86	17.51	.	18.28	.
	2021	SE	68.14	49.10	24.56	.	20.11	.
	2022	SE	69.59	53.08	29.95	59.29	20.45	36.91
	2023†	SE	78.79	60.35	36.76	66.84	25.74	41.58

City Local Health Department	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Greendale	2014	SE	47.93	21.28	25.47	.	.	.
	2015	SE	53.82	25.24	28.26	.	.	.
	2016	SE	59.19	30.73	30.82	.	.	.
	2017	SE	62.87	33.35	31.80	.	.	.
	2018	SE	65.28	37.52	2.54	.	.	.
	2019	SE	67.56	40.20	10.61	.	16.95	.
	2020	SE	66.66	41.59	18.06	.	19.22	.
	2021	SE	67.81	45.10	24.62	.	20.68	.
	2022	SE	69.49	47.84	29.88	58.15	21.33	43.31
	2023†	SE	79.26	55.11	37.67	67.16	26.82	45.78
Greenfield	2014	SE	48.78	19.17	21.81	.	.	.
	2015	SE	55.73	23.49	24.68	.	.	.
	2016	SE	61.69	26.29	27.39	.	.	.
	2017	SE	64.68	29.88	28.70	.	.	.
	2018	SE	67.17	31.97	2.31	.	.	.
	2019	SE	69.37	36.56	9.12	.	14.71	.
	2020	SE	68.14	38.81	16.26	.	17.32	.
	2021	SE	67.80	40.52	21.69	.	18.91	.
	2022	SE	69.17	44.64	27.58	58.30	19.58	35.23
	2023†	SE	75.37	52.47	33.35	65.37	23.25	39.10
Hales Corners	2014	SE	46.11	20.23	22.55	.	.	.
	2015	SE	51.17	23.80	25.45	.	.	.
	2016	SE	56.75	26.89	27.56	.	.	.
	2017	SE	60.63	31.06	28.78	.	.	.
	2018	SE	63.33	33.79	2.82	.	.	.
	2019	SE	64.88	37.41	8.65	.	14.91	.
	2020	SE	64.45	41.40	15.68	.	17.10	.
	2021	SE	66.73	44.61	22.36	.	19.17	.
	2022	SE	68.31	47.72	27.93	57.72	19.28	37.26
	2023†	SE	77.38	56.58	35.61	66.73	23.71	41.47
Menasha	2014	NE	53.03	17.03	28.09	.	.	.
	2015	NE	58.78	20.60	30.28	.	.	.
	2016	NE	63.71	24.51	32.23	.	.	.
	2017	NE	66.78	29.00	32.92	.	.	.
	2018	NE	69.41	33.09	2.99	.	.	.
	2019	NE	71.36	38.48	8.90	.	9.07	.
	2020	NE	70.60	40.68	15.73	.	11.87	.
	2021	NE	71.05	43.70	21.60	.	13.92	.
	2022	NE	72.35	46.78	25.85	63.02	14.53	43.66
	2023†	NE	82.16	52.79	32.31	71.03	19.23	48.14

City Local Health Department	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Oak Creek	2014	SE	46.12	18.18	19.13	.	.	.
	2015	SE	53.40	22.07	22.55	.	.	.
	2016	SE	60.06	26.16	24.95	.	.	.
	2017	SE	64.21	30.24	25.82	.	.	.
	2018	SE	67.50	33.57	2.11	.	.	.
	2019	SE	69.79	36.85	7.83	.	14.05	.
	2020	SE	67.43	38.68	14.07	.	16.85	.
	2021	SE	67.99	41.64	20.56	.	18.68	.
	2022	SE	69.42	44.41	26.09	55.93	19.06	37.14
	2023†	SE	76.88	52.97	32.71	65.05	22.98	40.04
South Milwaukee	2014	SE	44.79	15.98	15.77	.	.	.
	2015	SE	52.83	19.66	18.71	.	.	.
	2016	SE	59.54	23.50	21.51	.	.	.
	2017	SE	64.58	28.20	23.17	.	.	.
	2018	SE	67.42	31.52	1.91	.	.	.
	2019	SE	69.90	36.04	7.71	.	13.39	.
	2020	SE	68.84	39.49	12.91	.	16.43	.
	2021	SE	69.37	43.80	19.22	.	17.87	.
	2022	SE	70.52	47.26	24.58	57.48	18.45	42.42
	2023†	SE	75.89	54.32	30.50	65.67	21.72	46.23
St. Francis	2014	SE	43.07	17.42	17.57	.	.	.
	2015	SE	50.66	20.99	19.14	.	.	.
	2016	SE	57.49	22.47	20.48	.	.	.
	2017	SE	62.05	26.36	21.07	.	.	.
	2018	SE	64.88	28.18	1.29	.	.	.
	2019	SE	67.73	35.18	6.60	.	12.64	.
	2020	SE	65.04	37.40	11.92	.	13.82	.
	2021	SE	65.21	39.68	17.38	.	15.76	.
	2022	SE	65.57	42.19	21.57	56.05	16.10	36.10
	2023†	SE	74.61	52.72	28.74	64.47	19.56	40.69
Watertown	2014	S	51.06	14.13	23.46	.	.	.
	2015	S	56.18	16.50	25.75	.	.	.
	2016	S	60.19	19.50	27.46	.	.	.
	2017	S	62.91	23.38	28.39	.	.	.
	2018	S	65.47	27.15	1.62	.	.	.
	2019	S	67.52	31.24	5.97	.	8.81	.
	2020	S	67.00	33.92	12.92	.	11.33	.
	2021	S	67.23	35.33	18.03	.	12.23	.
	2022	S	68.83	38.05	23.51	57.64	12.81	40.42
	2023†	S	79.49	47.49	33.22	68.72	17.31	43.34

City Local Health Department	Year	Region	Tdap (1)	HPV Complete	Zoster (Shingles) Complete	Pneumo Complete	HepA UTD	HepB UTD
Wauwatosa	2014	SE	50.20	20.84	26.10	.	.	.
	2015	SE	56.43	23.97	29.03	.	.	.
	2016	SE	61.68	27.09	31.02	.	.	.
	2017	SE	64.76	30.76	31.59	.	.	.
	2018	SE	66.81	32.69	2.23	.	.	.
	2019	SE	67.77	35.91	9.16	.	14.72	.
	2020	SE	65.93	37.25	16.00	.	16.76	.
	2021	SE	66.42	40.77	22.79	.	18.96	.
	2022	SE	67.48	44.07	28.94	56.31	19.13	35.86
	2023†	SE	74.53	52.86	35.26	65.83	22.66	39.13
West Allis	2014	SE	38.59	17.86	12.58	.	.	.
	2015	SE	43.64	21.09	14.38	.	.	.
	2016	SE	47.85	24.63	15.97	.	.	.
	2017	SE	50.79	29.71	16.70	.	.	.
	2018	SE	53.31	33.19	1.48	.	.	.
	2019	SE	55.07	36.86	4.97	.	11.96	.
	2020	SE	55.39	39.21	9.04	.	15.04	.
	2021	SE	59.87	43.83	14.46	.	17.90	.
	2022	SE	61.20	47.54	18.40	47.42	18.59	33.77
	2023†	SE	72.98	55.16	25.07	57.50	23.71	41.09

Tdap (1): 1 or more doses of tetanus-diphtheria-acellular pertussis vaccine among adults aged 19–64 years.

HPV Complete: 2 or 3 doses (depending on age at vaccine series initiation) of the human papillomavirus vaccine (HPV) among adults aged 19-26 years old. 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.

Zoster (Shingles) Complete: Beginning in 2018, Zoster (Shingles) Complete represents individuals 50 years and older who have received two Shingrix vaccine doses. Prior to 2018, Zoster complete rates reflect individuals 60 years and older who received one Zostavax vaccine. The Advisory Committee on Immunization Practices changed their Zoster recommendation at the end of 2017 from one Zostavax dose for individuals 60 years and older to two Shingrix doses for individuals 50 years and older regardless of prior Zoster vaccine receipt.

Pneumo Complete: 1, 2 or 3 doses (depending on trade name) of pneumococcal vaccine among adults aged 65 years or older. The Advisory Committee on Immunization Practices changed the pneumococcal vaccination recommendation in 2022. This rate reflects completion based on that recommendation in 2022.

HepA UTD: 2 or 3 doses (depending on trade name) of Hepatitis A vaccine among adults aged 19-49 years old.

HepB UTD: 2, 3 or 4 doses (depending on trade name) of Hepatitis B vaccine among adults aged 19-59 years old.

†Due to a change in methodology, 2023 data is not comparable to previous years. Before 2023, individuals who were reported with a non-Wisconsin address and deceased individuals were excluded from our calculation of coverage rates. Starting in 2023, the exclusion criteria was expanded to provide a more accurate population denominator by removing individuals whose records have not had activity for an extended period of time and therefore may no longer reside in Wisconsin. The additional excluded records were clients at least 11 years old, whose records were not updated in at least 10 years, and not queried in at least 5 years.

*Prior to 2022 City of Racine data included the municipalities of Racine, Village of Elmwood Park, and Village of Wind Point. Beginning in 2022 City of Racine data includes only the municipality of Racine. 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>



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