

Jon Doemel, County Executive
Doug Gieryn, Director/Health Officer

Office Hours: M-F 8:00am-4:30pm
Toll-Free: 800-250-3110
Fax: 920-232-3370

health@co.winnebago.wi.us
www.winnebagohealth.org



Public Health
Prevent. Promote. Protect.
**Winnebago County
Health Department**

112 Otter Avenue
Oshkosh, WI 54903-2808
Phone: 920-232-3000

211 N Commercial Street
Neenah, WI 54956
Phone: 920-727-2894

Find us on [Facebook](#) and [Twitter](#)
@WinnebagoHealth

Reports of Communicable Disease to Winnebago County Health Department – 1st Quarter Update

Data obtained from the Wisconsin Public Health Analysis, Visualization and Reporting Portal (PHAVR). This report is based on episode date and is provided as PROVISIONAL information for health care professionals and may not represent final counts of cases. This report may also be found on our [website](#).

Disease Group	2022									2023			12 Month Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Babesiosis	-	-	1	-	-	-	-	-	-	-	-	-	1
Blastomycosis	-	-	-	1	-	-	-	-	-	-	-	-	1
Campylobacteriosis	4	1	2	1	7	3	5	2	2	1	-	-	28
Chlamydia	57	58	60	38	53	48	48	57	32	41	32	36	560
Coccidioidomycosis	-	-	-	2	-	-	-	-	-	-	-	-	2
Cryptosporidiosis	1	2	-	2	1	1	2	-	-	-	-	-	9
Cyclosporiasis	-	-	1	1	-	-	-	-	-	-	-	-	2
Ehrlichiosis / Anaplasmosis	-	-	-	1	1	-	-	1	-	-	-	-	3
Giardiasis	1	2	-	-	3	3	1	1	-	-	1	2	14
Gonorrhea	18	21	11	14	14	12	10	7	6	7	7	4	131
Haemophilus Influenzae	-	-	-	1	-	-	1	2	-	-	-	-	4
Hepatitis B	-	1	-	-	-	-	1	-	-	1	1	1	5
Hepatitis C	2	5	1	4	2	-	1	-	3	1	-	2	21
Hepatitis D	-	1	-	-	-	-	-	-	-	-	-	-	1
Histoplasmosis	-	1	-	-	-	-	1	-	-	-	-	-	2
Influenza	7	-	1	-	-	-	1	6	48	16	-	1	80
Invasive Strep A	-	-	2	-	1	-	-	1	1	1	1	1	8
Invasive Strep B	2	3	3	4	-	2	1	-	-	3	1	1	20
Legionellosis	-	-	1	1	1	1	-	1	-	-	-	-	5
Lyme Disease	3	7	17	18	17	6	1	4	-	-	1	2	76
Mycobacterial Disease, Non-TB	2	1	2	2	1	2	8	2	1	4	2	2	29
Mpox	-	-	-	1	-	-	-	-	-	-	-	-	1
Parapertussis	1	-	-	-	-	-	-	-	-	-	-	-	1
Pathogenic E.coli	-	3	-	5	2	1	-	2	1	-	1	-	15
Rheumatic Fever	-	-	-	-	-	-	-	-	1	-	-	-	1
Salmonellosis	3	3	2	7	3	4	4	2	-	-	1	-	29
Shigellosis	-	-	-	-	-	-	1	-	-	-	-	-	1
Strep, Other Invasive	-	-	1	-	-	-	-	-	-	-	-	-	1
Strep Pneumoniae Invasive	1	1	-	-	-	1	-	-	3	3	-	-	9
Syphilis	1	3	4	4	1	1	1	-	2	4	4	1	26
Tuberculosis (TB)	-	-	-	-	-	-	-	-	-	-	-	-	0
Latent Tuberculosis (LTBI)†	1	-	2	-	3	-	1	-	2	2	3	2	16
Tularemia	-	-	-	-	1	-	-	-	-	-	-	-	1
Varicella (Chickenpox)	-	-	-	-	2	-	1	-	1	-	1	1	6
Yersiniosis	-	1	-	-	1	-	1	-	1	-	2	-	6
Total	104	114	111	107	114	85	90	88	104	84	58	56	1,115

Run Date 4/10/2023

This data does not include the [City of Menasha](#) or [City of Appleton](#).

- : A dash (-) represents 0 confirmed + probable cases for that disease.

†: The LTBI cases reported on this report represent only cases that were marked as confirmed and probable in WEDSS. Many LTBI cases from 2020 to present are currently marked as suspect in WEDSS as staff are working to follow up with all cases. In the past 12 months, there were 37 LTBI cases listed as suspect in WEDSS.

Incidence of Communicable Disease in Winnebago County Health Department Jurisdiction and Wisconsin

Data obtained from the Wisconsin Public Health Analysis, Visualization and Reporting Portal (PHAVR). This report is based on episode date, is provided as PROVISIONAL information for health care professionals, and may not represent final counts of cases.

Inc++ refers to Incidence, which is the number of cases per 100,000 population. Incidence = # of cases/population * 100,000.

Winnebago County Health Department (WCHD) Jurisdiction population 2020 = 154,010; Wisconsin population 2020 = 5,806,975

Episode Year	2023 (First Quarter)			2022 (Full Year)			2021 (Full Year)		
	WCHD # of Cases	WCHD Inc++	WI Inc++	WCHD # of Cases	WCHD Inc++	WI Inc++	WCHD # of Cases	WCHD Inc++	WI Inc++
AFB Smear	-	-	0.0	-	-	0.1	1	0.6	0.1
Babesiosis	-	-	0.0	1	0.6	1.6	1	0.6	1.7
Blastomycosis	-	-	0.7	2	1.3	2.6	2	1.3	1.9
Campylobacteriosis	1	0.6	4.0	29	18.8	22.5	33	21.4	23.1
Chlamydia	109	70.8	106.2	585	379.8	439.0	650	422.1	477.6
Coccidioidomycosis	-	-	0.2	2	1.3	0.5	-	-	0.6
Cryptosporidiosis	-	-	1.3	13	8.4	9.1	12	7.8	10.7
Cyclosporiasis	-	-	0.0	2	1.3	1.1	4	2.6	1.7
Ehrlichiosis / Anaplasmosis	-	-	0.0	3	1.9	9.8	10	6.5	14.4
Giardiasis	3	1.9	1.2	12	7.8	6.9	9	5.8	9.7
Gonorrhea	18	11.7	28.9	146	94.8	150.0	185	120.1	179.5
Haemophilus Influenzae	-	-	0.6	6	3.9	1.9	2	1.3	1.4
Hepatitis A	-	-	0.2	-	-	0.6	1	0.6	0.4
Hepatitis B	3	1.9	1.4	4	2.6	7.0	15	9.7	6.1
Hepatitis C	3	1.9	5.6	27	17.5	27.8	43	27.9	35.7
Hepatitis D	-	-	0.0	1	0.6	0.1	-	-	0.1
Histoplasmosis	-	-	0.3	3	1.9	1.3	-	-	0.4
Influenza	17	11.0	11.3	75	48.7	91.4	5	3.2	11.7
Invasive Strep A	3	1.9	3.3	5	3.2	3.9	5	3.2	1.9
Invasive Strep B	5	3.2	2.5	22	14.3	10.2	6	3.9	11.6
Legionellosis	-	-	0.4	7	4.5	4.1	2	1.3	3.9
Lyme Disease	3	1.9	5.0	86	55.8	90.5	13	8.4	37.9
Malaria	-	-	0.0	-	-	0.4	1	0.6	0.3
Bacterial Meningitis	-	-	0.3	-	-	0.7	2	1.3	1.1
Mycobacterial (Non-TB)	8	5.2	3.8	30	19.5	17.9	38	24.7	21.9
Mpox	-	-	0.0	1	0.6	1.5	-	-	0.0
Parapertussis	-	-	0.6	1	0.6	0.7	-	-	0.4
Pathogenic E.coli	1	0.6	4.7	17	11.0	27.8	62	40.3	31.2
Rheumatic Fever	-	-	0.0	1	0.6	0.0	-	-	0.0
Salmonellosis	1	0.6	2.9	30	19.5	17.6	25	16.2	15.5
Shigellosis	-	-	0.4	1	0.6	1.9	-	-	0.9
Strep, Other Invasive	-	-	0.0	1	0.6	0.4	-	-	1.1
Strep Pneumoniae Invasive	3	1.9	2.1	11	7.1	7.4	6	3.9	5.1
Syphilis	9	5.8	8.1	23	14.9	38.6	14	9.1	31.7
Tuberculosis (TB)	-	-	0.2	1	0.6	1.1	1	0.6	1.3
Latent Tuberculosis (LTBI)†	7	4.5	2.6	13	8.4	16.9	19	12.3	17.7
Tularemia	-	-	0.0	1	0.6	0.1	-	-	0.1
Varicella	2	1.3	0.9	4	2.6	2.9	4	2.6	2.8
Vibriosis	-	-	0.2	1	0.6	0.8	-	-	0.6
Yersiniosis	2	1.3	0.7	4	2.6	2.3	2	1.3	1.6
Total	198	128.6	201.3	1,171	760.3	1,025.3	1,173	761.6	967.7

Run Date 4/10/2023

- : A dash (-) represents 0 confirmed + probable cases for that disease.

†: The LTBI cases reported on this report represent only LTBI cases that were marked as confirmed and probable in WEDSS. Winnebago County Health Department had 34 LTBI cases listed as suspect in WEDSS for 2021, 24 cases for 2022, and 18 cases for 2023.

1st Quarter 2023 Communicable Disease Notes and Updates

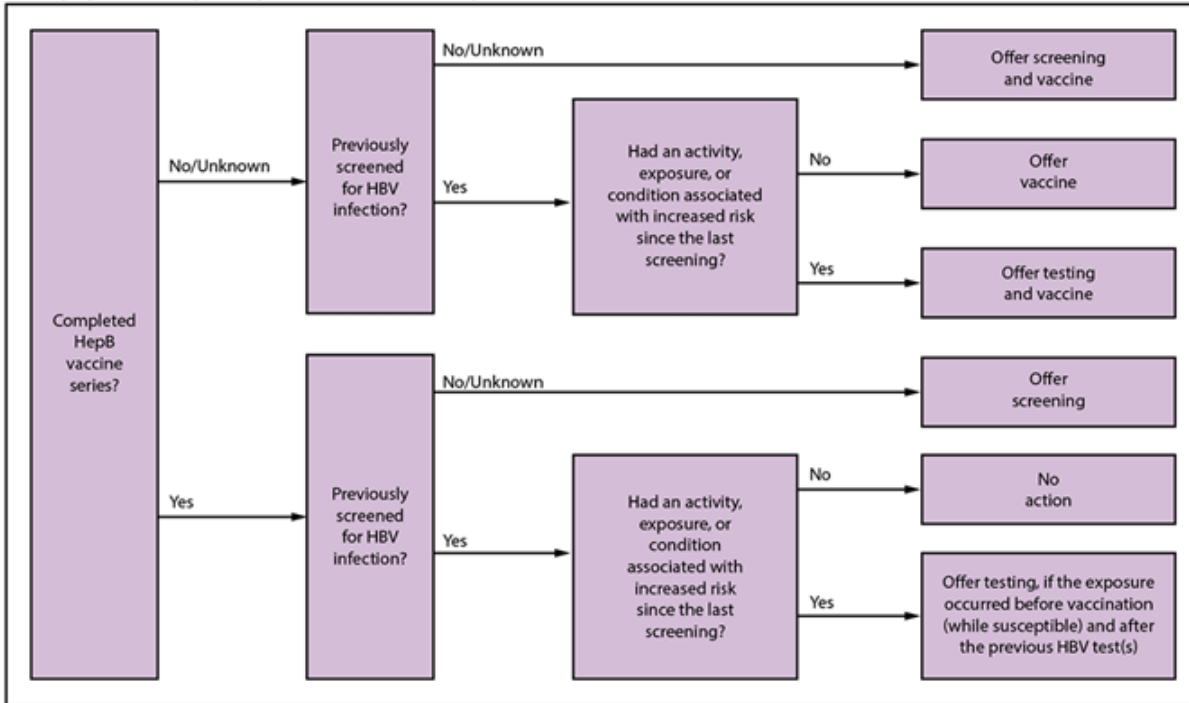
New CDC Universal Hepatitis B Screening Recommendations

The CDC recommends screening all adults aged 18 years and older for hepatitis B at least once in their lifetime using a [triple panel test](#). To ensure increased access to testing, anyone who requests HBV testing should receive it regardless of disclosure of risk. Many people might be reluctant to disclose stigmatizing risks.

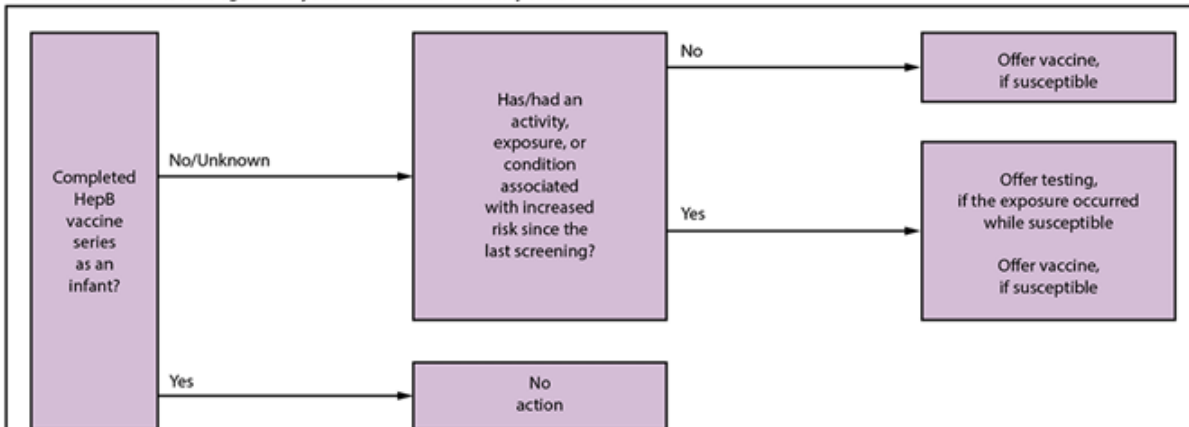
Incorporating Hepatitis B Virus Screening and Testing into Clinic Workflow

More information can be found at: <https://www.cdc.gov/hepatitis/hbv/testingchronic.htm>

A. Nonpregnant adults aged ≥ 18 years without a known history of HBV infection



B. Children and adolescents aged 1–17 years without a known history of HBV infection



Per ACIP guidelines, providers should only accept dated records as evidence of HepB vaccination. Previous screening for HBV infection should include HBsAg, anti-HBc, and anti-HBs. After the collection of blood for serologic testing, persons who have not completed a vaccine series should be offered vaccination per ACIP guidelines at the same visit. Susceptible persons have never been infected with HBV (i.e., total anti-HBc negative) and did not complete a HepB vaccine series per ACIP recommendations.