



**SurvNet**  
**Reports of Communicable Diseases in Milwaukee County**  
**September 2009**

SurvNet is a component of a county-wide communicable disease surveillance system that is funded by the Centers for Disease Control and Prevention through Wisconsin Department of Health and Family Services and maintained and operated by the City of Milwaukee Health Department. These reports are based on date of onset and are provided as PROVISIONAL information for healthcare professionals and do NOT represent final counts of confirmed cases.

Disease	Jan-Sept 2009	Jan-Sept 2008	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
ARBOVIRAL ILLNESS, WEST NILE VIRUS	0	1	0	0	0	0	0	0	0	0	0
BABESIOSIS	0	1	0	0	0	0	0	0	0	0	0
BLASTOMYCOSIS	4	13	2	0	0	0	1	0	1	0	0
BRUCELLOSIS	0	3	0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	74	76	5	5	5	12	6	10	13	12	6
CHANCROID	1	0	0	0	1	0	0	0	0	0	0
CHLAMYDIA	6363	7766	894	860	911	896	743	701	447	399	512
CRYPTOSPORIDIOSIS	13	22	1	0	0	5	0	1	1	2	3
E-COLI O157:H7-without HUS	4	16	0	0	0	0	1	1	1	0	1
E-COLI, NON-O157 SHIGA TOXIN-PRODUCING (STEC)-without HUS	14	5	1	0	0	0	1	2	5	4	1
EHRlichiosis	1	0	0	0	0	0	0	1	0	0	0
GIARDIASIS	61	80	3	6	5	9	10	9	12	5	2
GONORRHEA	2248	3246	347	296	281	290	258	232	185	169	190
%GC Resistant to Cef or Spect <sup>†</sup>	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
%GC Resistant to Cipro <sup>††</sup>	9.8	8.6	16.4	2.7	10.3	7.0	5.3	50.0 <sup>†</sup>	.	.	0.0
%GC Resistant to Cefixime <sup>†††</sup>	0.0	-	-	-	-	-	0.0	0.0 <sup>†</sup>	.	.	0.0
%GC Resistant to Spect <sup>††††</sup>	0.0	-	-	-	-	-	0.0	0.0 <sup>†</sup>	.	.	0.0
%GC Int Resistant to Cef or Spect <sup>†</sup>	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
%GC Int Resistant to Cipro <sup>††</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 <sup>†</sup>	.	.	0.0
%GC Int Resistant to Cefixime <sup>†††</sup>	0.0	-	-	-	-	-	0.0	0.0 <sup>†</sup>	.	.	0.0
%GC Int Resistant to Spect <sup>††††</sup>	0.0	-	-	-	-	-	0.0	0.0 <sup>†</sup>	.	.	0.0
HAEMOPHILUS INFLUENZAE, INVASIVE DISEASE	13	14	2	1	0	2	4	2	1	1	0
HANSEN'S DISEASE (Leprosy)	0	1	0	0	0	0	0	0	0	0	0
HANTAVIRUS INFECTION	1	0	0	0	1	0	0	0	0	0	0
HEMOLYTIC UREMIC SYNDROME, OTHER OR UNSP.	0	1	0	0	0	0	0	0	0	0	0
HEPATITIS A, ACUTE	3	0	0	0	0	1	0	0	0	2	0
HEPATITIS B, ACUTE	25	27	3	2	4	3	2	4	1	2	4
HEPATITIS B, CHRONIC	105	99	12	5	15	16	12	12	11	10	12
HEPATITIS C, CONFIRMED*	279	476	32	33	44	28	29	23	35	25	30
HEPATITIS C, UNSPECIFIED*	232	121	32	16	38	23	36	16	22	26	23
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY	2	1	0	0	0	0	2	0	0	0	0
INFLUENZA-NOVEL INFLUENZA A	4029	0	0	0	0	117	1511	2272	77	7	45
KAWASAKI DISEASE	11	5	1	4	0	1	1	0	1	2	1
LEGIONELLOSIS	12	7	2	1	0	1	0	0	0	7	1
LISTERIOSIS	1	1	0	0	0	0	0	1	0	0	0
LYME DISEASE	32	18	2	2	0	3	1	7	13	2	2
MALARIA	1	1	0	0	0	0	0	1	0	0	0
MEASLES	0	3	0	0	0	0	0	0	0	0	0
MENINGITIS, BACTERIAL OTHER	12	8	2	1	2	0	2	2	1	2	0
MENINGOCOCCAL DISEASE (N. meningitidis)	3	1	0	0	0	1	0	0	0	2	0
MUMPS	4	7	1	1	1	0	0	1	0	0	0
PERTUSSIS (WHOOPING COUGH)	24	33	10	3	2	0	1	0	4	2	2
RHEUMATIC FEVER	0	1	0	0	0	0	0	0	0	0	0
ROCKY MOUNTAIN SPOTTED FEVER	1	0	0	0	0	0	0	1	0	0	0
SALMONELLOSIS	92	115	9	9	7	12	7	6	16	15	11
SHIGELLOSIS	153	164	20	10	22	19	18	13	17	20	14
STREPTOCOCCAL DISEASE, INVASIVE, GROUP A	36	24	3	2	10	13	4	2	0	1	1
STREPTOCOCCAL DISEASE, INVASIVE, GROUP B	65	42	9	6	12	6	10	9	6	3	4
STREPTOCOCCUS PNEUMONIAE, INVASIVE DISEASE	72	90	11	14	12	11	8	8	4	1	3
SYPHILIS, PRIMARY AND SECONDARY	21	32	5	3	3	2	1	3	1	1	2
TETANUS	1	0	0	0	0	1	0	0	0	0	0
TUBERCULOSIS	24	28	1	6	1	2	4	4	0	4	2
TYPHOID FEVER (S. typhi)	4	0	0	0	0	1	0	0	0	0	3
VARICELLA (CHICKENPOX)	49	71	7	8	5	9	13	1	1	1	4
VIBRIOSIS, NON CHOLERA	0	2	0	0	0	0	0	0	0	0	0
YERSINIOSIS	1	2	0	0	0	0	0	0	0	0	1
Total	14091	12624	1417	1294	1382	1484	2686	3345	876	727	880

<sup>†</sup>% GC tested that were resistant or intermediate in resistance. Testing for Ceftriaxone resistance discontinued after April'09. <sup>††</sup>% of observed GC resistance or intermediate resistance associated with Cipro resistance or intermediate resistance only; <sup>†††</sup>% GC tested that were resistant or intermediate in resistance to Cefixime. <sup>††††</sup>% GC tested that were resistant or intermediate in resistance to Spectinomycin.

\*Confirmed includes EIA high s/co ratio, RIBA, RNA PCR, genotype, bDNA; Unspecified includes EIA/antibody-positive, EIA non-high s/co ratio, indeterminate.

<sup>†</sup> Only 2 GC isolates were tested for antibiotic resistances in June, 2009.