

Notifiable Disease Report

Kent County Health Department 700 Fuller N.E. Grand Rapids, Michigan 49503 www.accesskent.com/health Communicable Disease Section Phone (616) 632-7228 Fax (616) 632-7085

August, 2014

Notifiable diseases reported for Kent County residents through end of month listed above.

This Month Cumulative 2014 Through Auguet 209-2013 AIDS (Cumulative Total - 950) 0 12 20 AIDS (Cumulative Total - 950) 1 1 4 CAMPYLOBACTER 8 61 45 CHICKEN POX ^a 0 18 29 CHLAMYDIA 298 2462 2207 CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coli ^b 3 10 N/A GONORRHEA 93 549 481 GONORRHEA 93 549 481 HEPATITIS C (Acute) 0 1 3 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 7 INFLUENZA-LIKE ILLNESS ^C 18 24065 33900 LEGIONELLOSIS 0 2 7 INFLUENZA-LIKE ILLNESS ^C 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, SASETIC 5 2	DISEASE	NUMBER REPORTED		MEDIAN CUMULATIVE	
AMEBIASIS 1 1 4 CAMPYLOBACTER 8 61 45 CHICKEN POX ⁴ 0 18 29 CHICKEN POX ⁴ 298 2462 2207 CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coli ^b 3 10 N/A GANDRAREA 93 549 481 GONORRHEA 93 549 481 HEPATITIS K 0 1 3 GONORRHEA 93 549 481 HEPATITIS C (Acute) 0 1 3 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 2265 33900 LGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 5 20 MENINGITIS, SASEPTIC 5 25 20 MENINGITIS, SASEPTIC 1 7 3		This Month	Cumulative 2014	Through August 2009-2013	
CAMPYLOBACTER 8 61 45 CHICKEN POX ^a 0 18 29 CHLAMYDIA 298 2462 2207 CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coli ^b 3 10 N/A GIARDIASIS 18 90 48 GONORRHEA 93 549 481 H. INFLUENZAE DISEASE, INV 0 4 2 GONORRHEA 93 549 481 HEPATITIS A 0 1 3 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILNESS ^C 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, SACTERIAL, OTHER ⁴ 0 1 1 MUMPS 0 0 0 0 SALMONELLOSIS 1 4 4	AIDS (Cumulative Total - 950)	0	12	20	
CHICKEN POX ^a 0 18 29 CHLAMYDIA 298 2462 2207 CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coll ^b 3 10 N/A GIARDIASIS 18 90 48 GONORRHEA 933 549 481 H. INFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 12 HEPATITIS C (Acute) 0 2 1 14 HEPATITIS C (Acute) 0 2 194 11 INFLUENZA-LIKE ILLNESS ⁶ 18 24085 33900 16 LEGIONELLOSIS 0 2 7 1 1 INFLUENZA-LIKE ILLNESS ⁶ 18 24085 33900 1 1 1 URINGITIS, BACTERIAL, OTHER ⁴ 0 7 5 20 0 0 0 0 0 1 1 1 1 1 1 1	AMEBIASIS	1	1	4	
CHLAMYDIA 298 2462 2207 CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coli ^b 3 10 N/A GIARDIASIS 18 90 48 GONORRHEA 93 549 481 HEPATITIS A 0 1 3 HEPATITIS B (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 2266 194 INFLUENZA-LIKE (LINESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 INFLUENZA-LIKE (LINESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 INFLUENZA-LIKE (LINESS 0 7 5 MENINGITIS, BACTERIAL, OTHER ^a 0 7 5 MENINGITIS, BACTERIAL, OTHER ^a 0 0 0 SALMONELLOSIS 4 41 39 SHIGELLOSIS 1 4 <td>CAMPYLOBACTER</td> <td>8</td> <td>61</td> <td>45</td>	CAMPYLOBACTER	8	61	45	
CRYPTOSPORIDIOSIS 5 16 12 Shiga Toxin Producing E. Coll ^b 3 10 N/A GIARDIASIS 18 90 48 GONORRHEA 93 549 481 H. INFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 UMEDISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGOCCCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 SALMONELLOSIS 4 41 39 SALMONELLOSIS 1 4 4 SALMONELLOSIS 1 4 4 STREP, RP A, INV 1 27 16 <	CHICKEN POX ^a	0	18	29	
Shiga Toxin Producing E. Coli ^b 3 10 N/A GIARDASIS 18 90 48 GONORRHEA 93 549 481 HINFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS [©] 18 24085 33900 LEGIONELLOSIS 0 2 7 INFLIDENZA-LIKE ILLNESS [©] 18 24085 33900 LEGIONELLOSIS 0 2 7 NYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 20 0 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 3 10 8 3 SALMONELLOSIS 1 4 4 4 STREP, GRP A, INV 1<	CHLAMYDIA	298	2462	2207	
GIÀRDIASIS 18 90 48 GONORRHEA 93 549 481 H. INFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 HEPATITIS B (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS [©] 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSIS 3 10 8 SALMONELLOSIS 1 4 SHIGELLOSIS 1 4 4 39 SHIGELLOSIS 1 6 14 SHIGELLOSIS 1 4 4 1 39 SHIGELLOSIS	CRYPTOSPORIDIOSIS	5	16	12	
GONORRHEA 93 549 481 H. INFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 HEPATITIS B (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 SALMONELLOSIS 3 10 8 3 SHIGELLOSIS 1 4 4 4 STREP, GRP A, INV 1 27 16 STREP, PNEUMO, INV 2 29 34 SYPHILIS (Primary & Secondary) 0 0 0 UBERCULOSIS 0	Shiga Toxin Producing E. Coli ^b	3	10	N/A	
H. INFLUENZAE DISEASE, INV 0 4 2 HEPATITIS A 0 1 3 HEPATITIS B (Acute) 0 3 2 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, BACTERIAL, OTHER ^d 0 7 5 MENINGITIS, SASEPTIC 5 25 20 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSIS 3 10 8 8 SALMONELLOSIS 4 41 39 SHIGELLOSIS 1 4 4 SYPHILIS (Primary & Secondary) 0 0 0 TUBERCULOSIS 0 0	GIARDIASIS	18	90	48	
HEPATITIS A 0 1 3 HEPATITIS C (Acute) 0 3 2 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 7 LEGIONELLOSIS 0 0 0 0 MENINGTIS, BACTERIAL, OTHER ^d 0 0 0 0 PERTUSSIS 3 10 8 SALMONELLOSIS 4 41 39 SHIGELLOSIS 1 4 4 4 4 4 STREP PNELIMO, INV 2	GONORRHEA	93	549	481	
HEPATITIS B (Acute) 0 3 2 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 3 10 8 3 SALMONELLOSIS 4 41 39 3 SHIGELLOSIS 1 4 4 4 STREP PNEUMO, INV 2 29 34 3 SYPHILIS (Primary & Secondary) 0 0 0 0 0 UBERCULOSIS 1 6 14 4 3 3 VIDERCULOSIS 0<	H. INFLUENZAE DISEASE, INV	0	4	2	
HEPATITIS C (Acute) 0 2 1 HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 7 5 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 3 10 8 3 SALMONELLOSIS 4 41 39 3 SHIGELLOSIS 1 4 4 4 STREP PNEUMO, INV 2 29 34 3 SYPHILIS (Primary & Secondary) 0 0 0 0 UBERCULOSIS 1 6 14 4 WEST NILE VIRUS 0 0 0 0 <td>HEPATITIS A</td> <td>0</td> <td>1</td> <td>3</td>	HEPATITIS A	0	1	3	
HEPATITIS C (Chronic/Unknown) 34 226 194 INFLUENZA-LIKE ILLNESS° 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, BACTERIAL, OTHER ^d 0 7 5 MENINGOCOCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 33 10 8 3 SALMONELLOSIS 4 41 39 34 SHIGELLOSIS 1 4 4 4 STREP, GRP A, INV 1 27 16 33 STREP, NEUMO, INV 2 29 34 34 VEBERCULOSIS 1 6 14 39 34 SYPHILIS (Primary & Secondary) 0 0 0 0 0 0 VIBERCULOSIS 1 6 14 34 <td< td=""><td>HEPATITIS B (Acute)</td><td>0</td><td>3</td><td>2</td></td<>	HEPATITIS B (Acute)	0	3	2	
INFLUENZA-LIKE ILLNESS ^c 18 24085 33900 LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, BACTERIAL, OTHER ^d 0 7 5 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 3 10 8 3 SALMONELLOSIS 4 41 39 3 SHIGELLOSIS 1 4 4 4 STREP, GRP A, INV 1 27 16 34 STREP, ORP A, INV 1 27 16 34 SYPHILIS (Primary & Secondary) 0 2 7 1 VERTURSIS 1 6 14 34 WEST NILE VIRUS 0 0 0 0 VIDIOSIS - Non Cholera 1 6 14 1 Malaria 1	HEPATITIS C (Acute)	0	2	1	
LEGIONELLOSIS 0 2 7 LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, BACTERIAL, OTHER ^d 0 7 5 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 0 PERTUSSIS 3 10 8 8 SALMONELLOSIS 4 41 39 9 SHIGELLOSIS 1 4 4 4 STREP, GRP A, INV 1 27 16 5 STREP PNEUMO, INV 2 29 34 5 SYPHILIS (Primary & Secondary) 0 2 7 1 VUBER REUOLOSIS 1 6 14 0 0 0 VUBET NILE VIRUS 0 0 0 0 0 0 0 0 1 Vibriosis - Non Cholera 1 1 1 1 1 1 1 </td <td>HEPATITIS C (Chronic/Unknown)</td> <td>34</td> <td>226</td> <td>194</td>	HEPATITIS C (Chronic/Unknown)	34	226	194	
LYME DISEASE 1 7 2 MENINGITIS, ASEPTIC 5 25 20 MENINGITIS, BACTERIAL, OTHER ⁴ 0 7 5 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 PERTUSSIS 3 10 8 SALMONELLOSIS 4 41 39 SHIGELLOSIS 1 4 4 STREP, GRP A, INV 1 27 16 STREP, GRP A, INV 1 27 16 STREP, PNEUMO, INV 2 29 34 SYPHILIS (Primary & Secondary) 0 2 7 TUBERCULOSIS 1 6 14 WEST NILE VIRUS 0 0 0 VUBER REPORTED DISEASE NUMBER REPORTED Cumulative 2014 Vibriosis - Non Cholera 1 1 1 Malaria 1 1 1 1 Guillain-Barre Syndrome 1 1 1<	INFLUENZA-LIKE ILLNESS ^c	18	24085	33900	
MENINGITIS, ASEPTIC52520MENINGITIS, BACTERIAL, OTHER"075MENINGOCOCCAL DISEASE, INV011MUMPS000PERTUSSIS3108SALMONELLOSIS444139SHIGELLOSIS144STREP, GRP A, INV12716STREP, GRP A, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000VUMBER REPORTED Cumulative 2014VUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera11Malaria11Guillain-Barre Syndrome11Kawasaki Disease11Kawasaki Disease11	LEGIONELLOSIS	0	2	7	
MENINGITIS, BACTERIAL, OTHER ^d 0 7 5 MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 PERTUSSIS 3 10 8 SALMONELLOSIS 4 41 39 SHIGELLOSIS 1 4 4 STREP, GRP A, INV 11 27 16 STREP PNEUMO, INV 2 29 34 SYPHILIS (Primary & Secondary) 0 2 7 TUBERCULOSIS 1 6 14 WEST NILE VIRUS 0 0 0 VEST NILE VIRUS 0 0 0 VIbriosis - Non Cholera 1 1 1 Malaria 1 1 1 1 Guillain-Barre Syndrome 1 1 1 1 Kawasaki Disease 1 1 1 1	LYME DISEASE	1	7	2	
MENINGOCOCCAL DISEASE, INV 0 1 1 MUMPS 0 0 0 PERTUSSIS 3 10 8 SALMONELLOSIS 4 41 39 SHIGELLOSIS 4 41 39 SHIGELLOSIS 1 4 4 STREP, GRP A, INV 1 27 16 STREP PNEUMO, INV 2 29 34 SYPHILIS (Primary & Secondary) 0 2 7 TUBERCULOSIS 1 6 14 WEST NILE VIRUS 0 0 0 NUMBER REPORTED Cumulative 2014 DISEASE NUMBER REPORTED Cumulative 2014 Vibriosis - Non Cholera 1 Malaria 1 Malaria 1 Guillain-Barre Syndrome 1 Kawasaki Disease 1	MENINGITIS, ASEPTIC	5	25	20	
MUMPS000PERTUSSIS3108SALMONELLOSIS44139SHIGELLOSIS144STREP, GRP A, INV12716STREP NEUMO, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000VUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera Malaria1Guillain-Barre Syndrome111Kawasaki Disease111	MENINGITIS, BACTERIAL, OTHER	R ^d 0	7	5	
PERTUSSIS3108SALMONELLOSIS441139SHIGELLOSIS144STREP, GRP A, INV12716STREP PNEUMO, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000ONUMBER REPORTED Cumulative 2014VUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera1NUMBER REPORTED Cumulative 2014Malaria11Guillain-Barre Syndrome11Kawasaki Disease11	MENINGOCOCCAL DISEASE, INV	0	1	1	
SALMONELLOSIS44139SHIGELLOSIS144STREP, GRP A, INV12716STREP PNEUMO, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000 NUMBER REPORTED DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera11Malaria11Guillain-Barre Syndrome11Kawasaki Disease11	MUMPS	0	0	0	
SHIGELLOSIS144STREP, GRP A, INV12716STREP PNEUMO, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS11614WEST NILE VIRUS000 NUMBER REPORTED DISEASENUMBER REPORTEDDISEASE100Vibriosis - Non Cholera11Malaria11Guillain-Barre Syndrome11Kawasaki Disease11	PERTUSSIS	3	10	8	
STREP, GRP A, INV12716STREP PNEUMO, INV22934SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000 DISEASE NUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera1DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera111Malaria1111Guillain-Barre Syndrome111Kawasaki Disease111	SALMONELLOSIS	4	41	39	
STREP PNEUMO, INV SYPHILIS (Primary & Secondary) TUBERCULOSIS234TUBERCULOSIS0271614WEST NILE VIRUS000 NUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera Malaria116Guillain-Barre Syndrome Kawasaki Disease116	SHIGELLOSIS	1	4	4	
SYPHILIS (Primary & Secondary)027TUBERCULOSIS1614WEST NILE VIRUS000 NUMBER REPORTED DISEASES UV FREQUENCU DISEASENUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera111Malaria111Guillain-Barre Syndrome111Kawasaki Disease111	STREP, GRP A, INV	1	27	16	
TUBERCULOSIS1614WEST NILE VIRUS000NUTIFIABLE DISEASES OF LOW FREQUENCYDISEASENUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera111Malaria111Guillain-Barre Syndrome111Kawasaki Disease111	STREP PNEUMO, INV	2	29	34	
WEST NILE VIRUS000NUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014NUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera111Malaria1111Guillain-Barre Syndrome111Kawasaki Disease1111	SYPHILIS (Primary & Secondary)	0	2	7	
NOTIFIABLE DISEASES OF LOW FREQUENCYDISEASENUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera11Malaria11Guillain-Barre Syndrome11Kawasaki Disease11	TUBERCULOSIS	1	6	14	
DISEASENUMBER REPORTED Cumulative 2014DISEASENUMBER REPORTED Cumulative 2014Vibriosis - Non Cholera1Cumulative 2014Malaria1	WEST NILE VIRUS	0	0	0	
DISEASECumulative 2014DISEASECumulative 2014Vibriosis - Non Cholera11Malaria11Guillain-Barre Syndrome11Kawasaki Disease11	NOTIFIABLE DISEASES OF LOW FREQUENCY				
Cumulative 2014Cumulative 2014Vibriosis - Non Cholera1Malaria1Guillain-Barre Syndrome1Kawasaki Disease1	DISEASE	NUMBER REPORTED	DISEASE	NUMBER REPORTED	
Malaria1Guillain-Barre Syndrome1Kawasaki Disease1	DISEASE	Cumulative 2014	DISEASE	Cumulative 2014	
Guillain-Barre Syndrome1Kawasaki Disease1	Vibriosis - Non Cholera	1			
Kawasaki Disease 1	Malaria	1			
	Guillain-Barre Syndrome	1			
Homolytic Uromic Syndromo	Kawasaki Disease	1			
A Chickenpox cases are reported primarily from schools. Confirmed and probable cases are included	Hemolytic Uremic Syndrome	1			

a. Chickenpox cases are reported primarily from schools. Confirmed and probable cases are included.

b. In November 2010, cases of E. coli O157:H7 were combined into the category "Shiga-toxin producing E. coli (STEC)"

c. Includes "Influenza-Like Illness (ILI)" and lab-confirmed influenza. ILI cases have flu-like symptoms and are reported primarily by schools.

d. "Meningitis, Bacterial, Other" includes meningitis and bacteremia caused by bacteria OTHER THAN *H. influenzae, N. meningitidis, or S. pneumoniae*.

Except for Chickenpox & Influenza-Like Illness, only confirmed cases (as defined by National Surveillance Case Definitions:

http://wwwn.cdc.gov/nndss/script/casedefDefault.aspx) are included.

Reports are considered provisional and subject to updating when more specific information becomes available.