Lincoln Lancaster County Health Department
Communicable Disease Program
Lancaster County Selected Reportable Disease Summary
April 2015

	2015													Year to Date		
Morbidity	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Total**	**2014**	**2013**	**2012**
AIDS	0	0	0	0									0	5	4	2
Campylobacter	2	1	1	7									11	7	10	17
Chlamydia	136	128	134	130									528	507	469	476
Chikungunya	1	0	0	0									1	0	0	0
Cryptosporidiosis	1	0	0	0									1	2	2	4
Cyclosporiasis	0	0	0	0									0	1	0	0
E-coli (STEC)	2	1	1	0									4	2	1	3
Giardiasis	5	7	7	4									23	16	15	15
Gonorrhea	36	23	28	39									126	80	118	104
H. influenzae (invasive)	0	1	0	0									1	2	0	1
Hepatitis A	0	0	0	0									0	0	2	2
Hepatitis B (acute/chronic)	0	2	3	2									7	9	17	7
Hepatitis C (acute/chronic)	12	14	10	12									48	64	103	67
Herpes (genital)	16	14	16	16									62	56	61	81
Histoplasmosis	0	0	1	0									1	2	1	2
HIV	1	1	1	2									5	1	3	5
Influenza	6	5	1	2									14	17	23	18
Kawasaki	0	0	0	0									0	0	0	0
Legionellosis	0	1	0	0									1	0	4	1
Listeriosis	0	0	0	0									0	0	0	0
Lyme	0	0	0	0									0	0	0	0
Malaria	0	0	0	0									0	1	0	0
Meningitis(aseptic)	0	0	0	0									0	0	0	2
Meningitis (Bacterial)	0	0	0	0									0	0	0	1
Mumps	0	0	0	0									0	0	0	0
N. meningitidis (invasive)	0	0	0	0									0	0	1	1
Pertussis	124	89	25	8									246	16	9	2
Rabies in animals	0	0	0	0									0	0	0	3
Rocky Mtn Spotted Fever	0	0	0	0									0	0	0	1
Salmonella	1	6	4	3									14	6	8	3
Shigella	1	3	1	0									5	1	0	1
Streptococcal (invasive)	1	1	5	3									10	16	11	8
Syphilis (primary/sec)	1	1	1	0									3	2	2	0
Tuberculosis	1	0	0	0									1	4	0	0
Tularemia	0	0	0	0									0	0	0	0
Typhoid Fever	0	0	0	0									0	0	0	0
Varicella	0	0	0	0									0	1	1	0
WN Virus Fever	0	0	0	0									0	0	0	0
West Nile Virus (neuro-invasive)	0	0	0	0									0	0	0	0

Lincoln-Lancaster County Health Department
Communicable Disease Program
Lancaster County Vital Statistics Report
(Month / YTD/ Previous YTD)
April 2015

	Month	2015	2014
Total Births	419	1553	1502
Non-resident	93	281	284
Resident	326	1272	1218
Birth-rate-resident*	13.3	13.0	12.7
Natural Increase Est Population	160	549	576
Est. Population (This figure used to compute all rates)	293,647		

	Month	2015	2014
Total Deaths	220	928	829
Non-resident	54	205	187
Resident	166	723	642
Death-rate resident*	6.8	7.4	6.7

* Birth-rate and Death-rate is per 1000 population

Antimicrobial Resistance Surveillance

Lancaster County Laboratory Reporting

Percent of positive cultures of selected micro-organisms resistant to specific antibiotics

	2015 YTD	2014	2013
PRSP	9.1 %	11.8 %	13.0 %
VRE	7.0 %	5.5 %	7.2 %
MRSA	33.8 %	39.4 %	42.7 %

PRSP = Penicillin-resistant Streptococcus pneumoniae
VRE = Vancomycin-resistant Enterococcus spp.
MRSA = Methicillin-resistant Staphylococcus aureus

Note: No incidences of Vancomycin resistant Staphylococcus aureus have been reported in Lancaster County.

Lancaster County Reportable Diseases

Annual Summary: 2005 to 2014

Reportable Disease by Category	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
Vaccine Preventable Diseases										
Hepatitis A	1	4	3	1	0	7	9	4	3	0
Hepatitis B (acute)	1	1	2	1	4	7	3	2	4	3
Hepatitis B (chronic)	35	22	21	40	40	42	53	40	33	53
Influenza	37	40	34	55	8	188	12	20	10	30
Mumps	0	0	0	0	4	2	0	0	14	0
Pertussis	167	42	20	2	32	19	24	0	7	88
Sexually Transmitted Diseases										
AIDS	8	9	8	6	12	8	19	10	17	9
HIV	9	7	11	6	21	16	16	5	10	11
Chlamydia	1490	1381	1346	1234	1033	1108	996	1103	1019	792
Gonorrhea	299	320	390	250	238	283	353	398	416	223
Herpes Simplex (genital)	169	172	183	202	178	204	197	194	226	221
Syphilis (primary)	3	4	0	2	1	0	0	0	0	0
Syphilis (other)	20	9	10	8	7	10	2	4	1	4
Enterics										
Campylobacter	50	49	37	71	72	46	50	55	41	45
Cryptosporidiosis	8	12	39	7	17	11	6	21	17	6
E-coli (shigatoxin-producing)	8	5	12	12	5	1	13	8	8	14
Giardiasis	48	54	61	35	43	20	34	23	14	19
Histoplasmosis	5	4	4	0	2	1	0	0	0	1
Listeriosis	1	1	0	2	1	0	1	0	0	0
Salmonella	41	44	40	31	31	76	27	46	33	34
Shigellosis	18	3	4	4	3	13	3	8	43	2
Other Reportable Diseases										
Dengue Fever	0	0	2	0	1	0	0	1	0	0
Haemophilus influenza, invasive	4	1	3	6	6	4	11	4	0	5
Hepatitis C (acute/chronic)	184	240	139	192	181	185	284	352	444	319
Kawasaki	0	0	0	0	1	2	1	2	0	2
Legionellosis	4	4	2	1	2	6	3	4	3	3
Lyme Disease	0	1	0	1	2	1	0	2	2	3
Malaria	2	0	1	3	4	0	0	2	1	2
Meningitis (aseptic)	8	6	10	26	14	25	19	21	20	90
Meningitis (bacterial)	1	1	3	0	0	3	1	0	2	0
Neisseria meningitidis, invasive	0	1	2	4	3	0	5	0	0	0
Rocky Mountain Spotted Fever	0	0	1	1	3	2	0	2	3	0
Streptococcal disease (invasive)	45	37	28	33	38	49	27	30	23	28
Tuberculosis	5	3	4	3	5	7	2	6	3	7
Tularemia	0	1	0	1	1	0	3	3	0	2
Typhoid Fever (Salmonella typhi)	0	0	0	1	1	1	0	0	0	0
Varicella (chickenpox)	1	2	2	1	3	**	**	**	**	**
West Nile Virus Fever	4	5	11	1	2	1	4	11	15	2
West Nile Virus -nuero-invasive	3	9	5	0	1	0	1	1	0	4
Yersiniosis (not Plague)	1	0	0	1	1	0	0	0	0	0

** Not reportable * Reported as WNV Infection only

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