

**Lincoln Lancaster County Health Department
Communicable Disease Program
Lancaster County Reportable Diseases Summary**

OCTOBER 2011

**September 25, 2011 to October 29, 2011
(MMWR Report Weeks 39-43)**

Cases for the Report Period

Reported Cases -Year to Date

Reportable Disease	2011	2010	2009	2008	2011	2010	2009	2008
<u>Vaccine-Preventable</u>								
Hepatitis A	0	0	0	0	1	0	4	8
Hepatitis B (Acute/Chronic)	0	3	3	8	21	40	45	44
Influenza	0	0	33	0	54	6	184	11
Mumps	0	0	0	0	0	4	2	0
Pertussis	0	0	3	11	2	31	17	13
Rubella	0	0	0	0	0	0	0	0
<u>Sexually-Transmitted</u>								
AIDS	1	1	0	0	2	9	5	5
HIV	0	0	0	0	3	13	7	8
Chlamydia	117	105	134	109	959	844	927	807
Gonorrhea	35	20	32	27	196	194	238	294
Herpes Simplex (genital)	14	23	10	28	161	145	170	159
Syphilis (Primary)	0	0	0	0	1	1	1	0
Syphilis (other)	0	1	1	0	4	5	7	2
<u>Enterics</u>								
Campylobacter	6	3	9	2	57	59	39	47
Cryptosporidiosis	0	0	4	1	6	16	9	5
E-coli (Shiga toxin producing)	1	1	0	4	11	5	1	9
Giardiasis	2	2	4	3	33	34	20	27
Histoplasmosis	0	1	0	0	0	2	1	0
Listeriosis	1	0	0	1	1	1	0	1
Salmonella	3	6	7	4	27	25	73	27
Shigellosis	0	3	0	0	4	3	11	1
<u>Other</u>								
Brucellosis	0	0	0	0	0	0	0	0
Hepatitis C (Acute/Chronic)	17	19	16	16	160	151	161	247
H. influenzae (invasive)	0	0	0	0	6	5	3	8
Kawasaki	0	0	0	0	0	1	0	1
Legionellosis	0	0	0	1	1	2	6	2
Lyme Disease	0	0	0	0	0	2	1	0
Malaria	0	0	0	0	1	4	0	0
Meningococcal (invasive)	0	0	0	0	4	3	0	5
Meningitis, Aseptic	0	4	0	3	23	14	22	14
Meningitis, Bacterial	0	0	0	1	1	0	1	1
Rabies in Animals	1	0	3	0	4	6	9	3
Rocky Mtn. Spotted Fever	0	0	0	0	1	3	3	0
Streptococcal disease (invasive)	3	0	6	3	27	34	41	23
Tuberculosis	0	0	0	1	3	4	6	2
Tularemia	0	0	0	0	1	1	0	3
Typhoid Fever	0	0	0	0	1	1	1	0
West Nile Encephalitis/Meningitis	0	0	0	1	0	1	0	1
West Nile Fever	0	0	1	0	1	1	1	3
Yersinosis	0	1	0	0	1	1	0	0

Lincoln-Lancaster County Health Department
 Communicable Disease Program
 Lancaster County Vital Statistics Report
 (Month / YTD/ Previous YTD)
OCTOBER 2011

	Month	2011	2010		Month	2011	2010
Total Births	382	3946	4171	Total Deaths	188	1958	1737
Non-resident	68	741	759	Non-resident	39	396	349
Resident	314	3205	3412	Resident	149	1562	1388
Birth-rate-resident*	13.2	13.4	15.0	Death-rate resident*	6.2	6.5	6.1
Natural Increase Est Population	165	1643	2024				
Est. Population (This figure used to compute all rates)	286,310						

* 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

	<u>2011(YTD)</u>	<u>2010</u>	<u>2009</u>
<u>PRSP</u>	20.1 %	27.4 %	26.8 %
<u>VRE</u>	3.7%	5.2 %	4.5 %
<u>MRSA</u>	46.1 %	47.7 %	48.7 %

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.