



Livingston County

Department of Public Health

Communicable Disease Update

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Immunization

2008 Immunization Schedule Released (1/2/08)

2008 Immunization Schedule changes include a dose of pneumococcal conjugate vaccine for healthy children aged 24-59 months who are incompletely immunized, increased age ranges for influenza vaccine, and preference for MCV4 over MPSV4 in high-risk children aged 2-10.

Childhood Schedule (PDF, 57.8KB)

http://www.cispimmunize.org/IZSchedule_Childhood.pdf

Adolescent Schedule (PDF, 57.1KB)

http://www.cispimmunize.org/IZSchedule_Adolescent.pdf

Catch-up Schedule (PDF, 53.0KB)

http://www.cispimmunize.org/IZSchedule_Catchup.pdf

TB Trends, Locally, Statewide and Nationally

Donald W. Lawrenchuk, MD, MPH, Medical Director

In reviewing TB trends, Livingston County continues to average less than one case per year, while the State of Michigan and the United States continues to show a steady decline. The Livingston County Department of Public Health assists both with identifying latent TB infections in our area and follow up as appropriate.

TB Cases 2003 – 2007

Livingston County, Michigan & United States

Year	Livingston County+		State of Michigan+		United States+	
	Rate	Cases	Rate	Cases	Rate	Cases
2007	0.0	0	1.72*	173*	3.43*	10,363*
2006	0.0	0	2.19*	221*	4.45*	13,303*
2005	1.11	2	2.43	246	4.76	14,097
2004	0.64	1	2.74	273	5.17	14,517
2003	0.0	0	2.45	243	5.28	14,874

Note: Rates per 100,000.
Source: *2006-07 Provisional cases and rates, as of week ending December 29, 2007; 2003-05 cases from MMWR Notifiable Diseases, United States 2003, 2004, 2005.

+Population Estimates: U.S. Census Bureau, Population Division.

Communicable Disease Trends and Information

Donald W. Lawrenchuk, MD, MPH, Medical Director

The Livingston County Department of Public Health has received reports of increasing numbers of Hepatitis C cases over the past few years. Although there is currently no vaccine to protect against this disease, the Health Department does offer the Hepatitis A and Hepatitis B vaccines to help protect against additional damage to the liver.

We encourage primary care providers to refer their patients to our website at www.lchd.org as a convenient way to access current information regarding Hepatitis C. By clicking on the Hepatitis C link, patients can view/download a Hepatitis C Fact Sheet and information regarding Hepatitis A and B vaccines.

Health care providers play a key role in public health efforts to control communicable diseases in our community. Prompt reporting of both diagnosed and suspected cases to the health department enables appropriate follow-up to help prevent the transmission of communicable diseases.

Communicable Disease Reporting in Livingston County

	2003	2004	2005	2006	2007
Chlamydia	131	142	145	144	142
Gonorrhea	17	14	19	24	22
Chickenpox	111	86	82	136	184
Hepatitis A	1	1	1	1	2
Hepatitis B, acute	1	1	1	0	3
Hepatitis C, acute	0	0	1	1	2
Hepatitis C, chronic	73	45	87	90	90
Meningitis aseptic/viral	31	20	32	21	18
Meningococcal Disease	1	1	3	1	1
Pertussis	4	2	16	6	10
Tuberculosis	0	1	2	0	0
Campylobacter	8	14	17	14	9
E. Coli 0157:H7	3	2	6	0	2
Giardiasis	19	4	10	11	7
Salmonellosis	16	13	29	15	8
Shigellosis	0	2	1	4	2
Source: LCDPH Select CD Activity, 2003-2007 R. Cook, RN, BSN Communicable Disease Supervisor					

To make a report, or to consult with us during routine business hours, please call (517)552 6882. During evening, weekend and holiday hours, call (517)546 9850.