



El Paso County Monthly Communicable Disease Report – October, 2007

(Please distribute to all providers in your office)

Influenza surveillance for the 2007-08 season officially began on September 30th and will continue until the end of May. Please be sure to report influenza-associated **hospitalizations** and influenza-associated **pediatric deaths**. The supply of influenza vaccine is expected to be the highest ever, with the possibility of a 6th manufacturer being approved for this season. EPCDHE receives vaccine supply data and as of last week there were already 104,000 doses distributed throughout our county. Vaccination should have started in your practices and should continue as long as vaccine is available. CDC and EPCDHE do not recommend delaying vaccination. Also keep in mind that anyone over the age of 6 months who wants to reduce their risk for influenza infection or reduce the chance of spreading influenza should be vaccinated. An updated “**Clinic Finder**” is available at: <http://www.immunizecolorado.com/>. Updates on state flu surveillance are available at: <http://www.cdphe.state.co.us/dc/Influenza/index.html>.

Vaccine Preventable Diseases	AUG 2007	SEP 2007	2007 YTD	2006 Total
Diphtheria (24 hr)				
Hepatitis B (new chronic & acute)	6	3	33	81
Measles (24 hr)				
Influenza	0	0	26*	104**
Mumps	0	0	2	3
Pertussis syndrome	3	7	36	19
Poliomyelitis (24 hr)				
Rubella (24 hr)				
Rubella, congenital				
Smallpox				
Tetanus				
Varicella	5	9	66	127
Foodborne and Enteric Diseases				
Amebiasis				
Botulism (24 hr)				
Campylobacteriosis	8	5	36	58
Cholera (24 hr)				
Cryptosporidiosis	3	1	6	7
Cyclospora				
E.coli 0157:H7 & other shiga toxin producing E. coli (STEC)	1	0	4	13
Giardiasis	5	7	34	41
Group Outbreaks – all causes including food poisoning (24 hr)	0	0	6	21
Hemolytic uremic synd. If ≤18 yrs	0	0	0	1
Hepatitis A (24 hr)	0	0	1	5
Listeriosis				
Salmonellosis	3	6	35	69
Shigellosis	0	2	4	12
Trichinosis				
Typhoid Fever (24 hr)	0	0	0	1#
Sexually Transmitted Diseases				
HIV infection (newly diagnosed)	2	2	14	23
Chancroid				
Gonorrhea, any site	36	32	382	711
Lymphogranuloma venereum				
Syphilis, early (1°, 2°, early latent) (24 hr)	0	0	5	4
Chlamydia trachomatis	121	101	1325	2491

Zoonotic Diseases	AUG 2007	SEP 2007	2007 YTD	2006 Total
Anthrax (24 hr)				
Brucellosis	0	0	0	1
Hantavirus				
Lyme Disease				
Plague (24 hr)				
Psittacosis				
Q Fever				
Human Rabies (suspected) (24 hr)				
Relapsing Fever				
Rocky Mt. Spotted Fever	1	0	1	0
Tularemia				
West Nile Virus	3	1	4	5
Other Meningitis/Encephalitis & Invasive Disease				
Encephalitis	0	0	2	1
Aseptic Meningitis	20	17	62	44
Haemophilus influenzae invasive disease (24 hr)	0	0	5	3
Neisseria meningitidis invasive disease (24 hr)	1	0	4	2
Transmissible Spongiform encephalopathy	0	0	1	0
Strep. Pneumo Invasive	3	5	32	45
Other Important Reportable Diseases				
Hepatitis C (contact the STD Prog. at # below for data)				
Hepatitis, other viral	0	0	0	1
Kawasaki Syndrome	1	0	2	2
Legionnaire's Disease	0	0	1	7
Leprosy				
Malaria	0	1	2	1#
SARS				
Toxic Shock Syndrome				
Tuberculosis (new active case) (24 hr)	0	0	5	10

*2006-2007 flu season (hospitalized cases & pediatric deaths only)

**2005-2006 flu season # not locally acquired

For questions regarding HIV/AIDS, Hepatitis C, other sexually transmitted diseases (STD), and blood-borne disease exposures, contact the **STD Program** at: **719-578-3148**

El Paso County Health Department

CD/TB Program: 719 578-3220
 After Hours pager 719 385-9622

Immunizations: 719 578-3272

Environmental Health Info Line: 719 575-8636

Colorado State Health Department (CDPHE):

Regular Weekday Hours 303 692-2700
 After Hours 303 370-9395

Note: 2007 reported cases are provisional.