



El Paso County Monthly Communicable Disease Report – February, 2007

(Please distribute to all providers in your office)

In January, the Colorado Department of Public Health and Environment's Board of Health approved additional vaccine requirements for children in childcare settings and schools **to take effect in 2007-08 school year**. **Pneumococcal vaccine** (Prevnar/PVC7) was previously required, but it was taken off the list in 2004 due to supply issues. It has now been re-instated as a required vaccine for children in licensed childcare. Because of continued outbreaks, the CDC now recommends a routine second dose of **Varicella vaccine**, and Colorado will require a second dose of Varicella beginning at kindergarten entry. Also new will be a requirement for those claiming history of chickenpox disease to provide documentation of disease history from a health care provider or documentation of a lab test showing immunity (IgG). For 2007-08, Colorado schools will be integrating the adolescent dose of **Tdap**, so that all 6th and 10th graders will require Tdap at school entry. Find more information, schedules and specific charts detailing these changes as well as other immunization requirements at CDPHE's Immunization Program website: <http://www.cdphe.state.co.us/dc/immunization/index.html>.

| Vaccine Preventable Diseases | DEC 2006 | JAN 2007 | 2007 YTD | 2006 Total |
|---|----------|----------|----------|------------|
| Diphtheria (24 hr) | | | | |
| Hepatitis B (new chronic & acute) | 9 | 2 | 2 | 81 |
| Measles (24 hr) | | | | |
| Influenza | 0 | 3 | 3 | 0* |
| Mumps | 0 | 0 | 0 | 3 |
| Pertussis syndrome | 0 | 2 | 2 | 21 |
| Poliomyelitis (24 hr) | | | | |
| Rubella (24 hr) | | | | |
| Rubella, congenital | | | | |
| Smallpox | | | | |
| Tetanus | | | | |
| Varicella | 14 | 6 | 6 | 127 |
| Foodborne and Enteric Diseases | | | | |
| Amebiasis | | | | |
| Botulism (24 hr) | | | | |
| Campylobacteriosis | 3 | 2 | 2 | 58 |
| Cholera (24 hr) | | | | |
| Cryptosporidiosis | 0 | 1 | 1 | 7 |
| Cyclospora | | | | 0 |
| E.coli 0157:H7 & other shiga toxin producing E. coli (STEC) | 0 | 0 | 0 | 13 |
| Giardiasis | 2 | 4 | 4 | 41 |
| Group Outbreaks – all causes including food poisoning (24 hr) | 8 | 3 | 3 | 21 |
| Hemolytic uremic synd. If ≤18 yrs | 0 | 0 | 0 | 1 |
| Hepatitis A (24 hr) | 0 | 0 | 0 | 5 |
| Listeriosis | | | | |
| Salmonellosis | 4 | 2 | 2 | 69 |
| Shigellosis | 0 | 0 | 0 | 12 |
| Trichinosis | | | | |
| Typhoid Fever (24 hr) | 0 | 0 | 0 | 1# |
| Sexually Transmitted Diseases | | | | |
| HIV infection (newly diagnosed) | 1 | 0 | 0 | 26 |
| Chancroid | | | | |
| Gonorrhea, any site | 38 | 44 | 44 | 640 |
| Lymphogranuloma venereum | | | | |
| Syphilis, early (1°, 2°, early latent) (24 hr) | 1 | 0 | 0 | 3 |
| Chlamydia trachomatis | 117 | 114 | 114 | 2072 |

| Zoonotic Diseases | DEC 2006 | JAN 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 | | | | |
| Tularemia | | | | |
| West Nile Virus | 0 | 0 | 0 | 5 |
| Other Meningitis/Encephalitis & Invasive Disease | | | | |
| Encephalitis | 0 | 1 | 1 | 1 |
| Aseptic Meningitis | 1 | 6 | 6 | 44 |
| Haemophilus influenzae invasive disease (24 hr) | 0 | 1 | 1 | 3 |
| Neisseria meningitidis invasive disease (24 hr) | 2 | 0 | 0 | 2 |
| Transmissible Spongiform encephalopathy | | | | |
| Strep. Pneumo Invasive | 1 | 6 | 6 | 45 |
| Other Important Reportable Diseases | | | | |
| Hepatitis C (contact the STD Prog. at # below for data) | | | | |
| Hepatitis, other viral | 0 | 0 | 0 | 1 |
| Kawasaki Syndrome | 0 | 0 | 0 | 2 |
| Legionnaire's Disease | 0 | 0 | 0 | 7 |
| Leprosy | | | | |
| Malaria | 0 | 1# | 1# | 1# |
| SARS | | | | |
| Toxic Shock Syndrome | | | | |
| Tuberculosis (new active case) (24 hr) | 0 | 0 | 0 | 8 |

*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**

Note: 2007 reported cases are provisional.

El Paso County Health Department CD Program:

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 Robin Nypaver, RN, CD specialist 719 578-3281
 Lynn Plummer, RN, CD specialist 719 575-8612
 Anne Dennis, RN, TB specialist 719 578-3231
 Tracey Lemm, RN, TB specialist 719-578-3279

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