

Columbus Public Health - Ben Franklin Tuberculosis Control Program

2009 TB Risk Assessment for Franklin County, Ohio

DATA	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
TB Cases in Franklin County	57	79	75	59	61	55	77	85	78	61
Case rates per 100,000 in Franklin County	5.5	7.4	6.9	5.4	5.6	5.1	7.1	7.8	7.2	5.5
TB Cases for Ohio:	317	340	306	257	229	219	260	240	252	213
Case rate per 100,000 for Ohio:	2.8	3.0	2.7	2.3	2.0	1.9	2.3	2.1	2.2	1.9

- ✓ In 2008 Franklin County had the highest incidence of active TB in the state of Ohio (case rate, 5.5/100,000), caring for 29% of all Ohio's TB cases. Cuyahoga County had 51 TB cases with a case rate of 3.9 per 100,000, and Hamilton County had 13 cases with a case rate of 1.5 per 100,000 population.
- ✓ Of Franklin County's 2008 active TB cases, 66% came from countries with high incidences of TB. Of total state cases, the INH resistance rate was 4.7%. Because of these factors, four-drug therapy should be initiated for all active TB cases in Franklin County.
- ✓ If you are following a patient for latent Tuberculosis infection (LTBI) the recommended treatment is Isoniazid (INH) for 9 months. LTBI usually is diagnosed by a positive skin test/ QuantiFERON TB-Gold Blood Test and a chest x-ray showing no evidence of active disease. LTBI is not a reportable disease.
- ✓ **For information, hours, directions, or to leave a message call 645-2199 and your call will be returned. Report active and suspect TB cases, as well as all positive AFB smear results, to Kim Wilkins, TB Registrar, at 645-1823 (fax, 645-8669). We must be involved in the case management of active TB patients that are being treated by private providers.**

Ben Franklin TC Control Program, 240 Parsons Avenue, Columbus, Ohio, 43215, www.publichealth.columbus.gov