

Community Tuberculosis Profile 2007

This report includes finalized national, state, and local data for 2006. All 2007 data is considered provisional and could be slightly redefined when finalized by the Centers for Disease Control.

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Drug Sensitivity Summary for 1997 – 2007

Year	INH Resistant	% of Population Tested (INH Resistant)	# Patients that were Foreign Born	# Multi-drug Resistant Cases
1997	1	3.3%	1	0
1998	1	4.5%	1	0
1999	1	5.5%	0	0
2000	0	0%	0	0
2001	0	0%	0	0
2002	1	7.1%	0	0
2003	1	4.7%	0	0
2004	6	27.2%	2	1
2005	0	0%	0	0
2006	1	9.1%	1	0
2007	0	0%	0	0

DRUG SENSITIVITY DATA FOR 2007

	Number Of Cases	Positive Culture	Sensitivity Done	Resistant (INH)
Pulmonary TB	7	6	6	0
Extra Pulmonary TB	2	2	2	0
Totals	9*	8	8	0

Summary Statements:

- There was one **case diagnosed clinically** *.
- No Multi-drug resistant TB cases were diagnosed this year
- One case was both Pulmonary and Extra Pulmonary*

**Tuberculosis Cases in Erie County
1997-2007**

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL	38	32	23	19	18	14	21	25	11	11	9
Born Outside the U.S.	13	6	7	5	9	5	6	9	6	8	5
% Born Outside U.S.	34.2	18.7	30.4	26.3	50.0	35.7	28.5	36.0	54.5	72.7	56.0
Known AIDS	0	3	3	1	0	0	3	1	1	0	1
Homeless	1	1	1	1	0	0	1	0	1	0	0
Inmates	0	0	2	0	0	0	0	0	0	0	0
Nursing Home	0	1	1	0	0	1	0	1	0	0	0
Pulmonary	28	26	19	13	10	13	15	21	9	7	5
X-Pulmonary	10	6	4	6	8	1	6	4	2	2	5
Culture (+)	30	25	16	17	13	14	16	18	8	9	8
Smear (+)	13	8	7	6	2	7	7	11	6	6	2

**Reported Tuberculosis Rates 1997-2007
(Rate per 100,000 population)**

	Buffalo	Erie County	NY (excluding NYC)	NY State	USA
1997	7.6	3.9	5.0	12.6	7.4
1998	4.9	3.3	4.1	11.1	6.3
1999	3.0	2.4	3.5	10.2	6.0
2000	3.4	2.0	3.5	9.2	5.7
2001	2.7	1.9	3.8	8.8	5.6
2002	3.8	1.6	3.2	7.6	5.2
2003	5.1	2.2	3.1	7.8	5.1
2004	6.5	2.6	3.0	7.2	4.9
2005	2.7	1.2	2.8	6.8	4.8
2006	2.7	1.2	2.9	6.7	4.6
2007	2.1	1.0	2.4	6.2	4.4

1990-1999 Rates are based on 1990 Census Data
2000-2007 Rates are based on 2000 Census Data

