

## Ohio TB Morbidity by County and Seven Major Cities, 1996 - 2001

Counties	Number of Cases							Case Rates						
	96	97	98	99	00	96-00 Avg	2001	96	97	98	99	00	96-00 Avg	2001
Adams	2	2	0	2	0	1.2	1	7.3	7.3	0.0	7.3	0.0	4.4	3.6
Allen	1	2	4	3	1	2.2	5	0.9	1.8	3.7	2.8	0.9	2.0	4.6
Ashland	0	1	0	0	0	0.2	0	0.0	1.9	0.0	0.0	0.0	0.4	0.0
Ashtabula	3	2	0	2	5	2.4	1	2.9	1.9	0.0	1.9	4.9	2.3	1.0
Athens	1	2	3	0	3	1.8	1	1.6	3.3	4.9	0.0	4.8	2.9	1.6
Auglaize	1	0	1	0	1	0.6	0	2.1	0.0	2.1	0.0	2.1	1.3	0.0
Belmont	0	2	0	2	0	0.8	0	0.0	2.8	0.0	2.8	0.0	1.1	0.0
Brown	1	0	1	2	0	0.8	0	2.5	0.0	2.5	4.8	0.0	2.0	0.0
Butler	7	9	4	10	5	7.0	13	2.2	2.8	1.2	3.0	1.5	2.1	3.9
Carroll	1	1	0	0	0	0.4	2	3.6	3.5	0.0	0.0	0.0	1.4	6.9
Champaign	0	0	1	0	0	0.2	0	0.0	0.0	2.6	0.0	0.0	0.5	0.0
Clark	5	5	2	0	1	2.6	3	3.4	3.4	1.4	0.0	0.7	1.8	2.1
Clermont	4	2	2	3	2	2.6	1	2.4	1.2	1.2	1.7	1.1	1.5	0.6
Clinton	0	0	0	1	1	0.4	2	0.0	0.0	0.0	2.5	2.5	1.0	4.9
Columbiana	0	1	1	1	0	0.6	2	0.0	0.9	0.9	0.9	0.0	0.5	1.8
Coshocton	0	1	0	0	2	0.6	0	0.0	2.7	0.0	0.0	5.5	1.6	0.0
Crawford	0	1	0	1	0	0.4	0	0.0	2.1	0.0	2.1	0.0	0.8	0.0
Cuyahoga	97	127	73	100	86	96.6	67	6.8	9.0	5.2	7.1	6.2	6.9	4.8
Darke	1	0	0	1	3	1.0	0	1.9	0.0	0.0	1.9	5.6	1.9	0.0
Defiance	0	0	0	0	3	0.6	4	0.0	0.0	0.0	0.0	7.6	1.5	10.1
Delaware	1	1	1	0	0	0.6	4	1.1	1.1	1.0	0.0	0.0	0.6	3.4
Erie	6	0	1	2	1	2.0	3	7.5	0.0	1.3	2.5	1.3	2.5	3.8
Fairfield	0	0	1	2	1	0.8	0	0.0	0.0	0.8	1.6	0.8	0.7	0.0
Fayette	0	0	0	1	0	0.2	0	0.0	0.0	0.0	3.5	0.0	0.7	0.0
Franklin	31	21	41	57	79	45.8	75	3.0	2.0	3.9	5.4	7.4	4.4	6.9
Fulton	0	0	0	2	2	0.8	0	0.0	0.0	0.0	4.8	4.8	1.9	0.0
Gallia	0	0	1	1	0	0.4	1	0.0	0.0	3.2	3.2	0.0	1.3	3.2
Geauga	0	0	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greene	1	0	4	1	1	1.4	6	0.7	0.0	2.7	0.7	0.7	1.0	4.0
Guernsey	0	1	0	0	1	0.4	0	0.0	2.5	0.0	0.0	2.5	1.0	0.0
Hamilton	34	26	18	29	28	27.0	24	3.9	3.0	2.1	3.4	3.3	3.2	2.9
Hancock	0	0	0	1	0	0.2	0	0.0	0.0	0.0	1.4	0.0	0.3	0.0
Hardin	2	0	0	0	0	0.4	0	6.3	0.0	0.0	0.0	0.0	1.3	0.0
Harrison	0	0	0	0	1	0.2	0	0.0	0.0	0.0	0.0	6.3	1.3	0.0
Henry	0	1	1	1	0	0.6	1	0.0	3.4	3.4	3.4	0.0	2.0	3.4
Highland	1	1	0	0	0	0.4	0	2.6	2.5	0.0	0.0	0.0	1.0	0.0

Counties	Number of Cases							Case Rates						
	96	97	98	99	00	96-00		96	97	98	99	00	96-00	
						Avg	2001						Avg	2001
Hocking	0	2	0	0	1	0.6	1	0.0	7.2	0.0	0.0	3.5	2.1	3.5
Holmes	0	0	0	0	1	0.2	0	0.0	0.0	0.0	0.0	2.6	0.5	0.0
Huron	1	1	1	1	0	0.8	2	1.7	1.7	1.7	1.7	0.0	1.4	3.4
Jackson	1	0	0	0	0	0.2	0	3.1	0.0	0.0	0.0	0.0	0.6	0.0
Jefferson	0	0	1	0	0	0.2	1	0.0	0.0	1.3	0.0	0.0	0.3	1.4
Knox	0	0	0	1	2	0.6	1	0.0	0.0	0.0	1.8	3.7	1.1	1.8
Lake	5	2	2	3	3	3.0	3	2.2	0.9	0.9	1.3	1.3	1.3	1.3
Lawrence	0	2	1	3	3	1.8	1	0.0	3.2	1.6	4.8	4.8	2.9	1.6
Licking	3	0	3	3	1	2.0	3	2.2	0.0	2.1	2.1	0.7	1.4	2.0
Logan	0	1	1	0	3	1.0	0	0.0	2.2	2.2	0.0	6.5	2.2	0.0
Lorain	3	8	2	2	10	5.0	6	1.1	2.8	0.7	0.7	3.5	1.8	2.1
Lucas	13	11	7	8	7	9.2	10	2.8	2.4	1.5	1.8	1.5	2.0	2.2
Madison	0	3	1	0	0	0.8	0	0.0	7.5	2.5	0.0	0.0	2.0	0.0
Mahoning	10	7	12	7	8	8.8	3	3.8	2.7	4.6	2.7	3.1	3.4	1.2
Marion	1	1	1	0	2	1.0	0	1.5	1.5	1.5	0.0	3.0	1.5	0.0
Medina	1	0	0	2	3	1.2	2	0.7	0.0	0.0	1.3	2.0	0.8	1.3
Meigs	0	0	0	0	0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	4.3
Mercer	0	0	1	0	0	0.2	0	0.0	0.0	2.4	0.0	0.0	0.5	0.0
Miami	1	0	2	1	0	0.8	0	1.0	0.0	2.0	1.0	0.0	0.8	0.0
Monroe	0	1	0	0	0	0.2	0	0.0	6.6	0.0	0.0	0.0	1.3	0.0
Montgomery	25	10	9	14	14	14.4	14	4.4	1.8	1.6	2.5	2.5	2.5	2.5
Morgan	0	0	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Morrow	0	1	0	0	2	0.6	0	0.0	3.3	0.0	0.0	6.3	2.0	0.0
Muskingum	0	0	0	1	1	0.4	0	0.0	0.0	0.0	1.2	1.2	0.5	0.0
Noble	0	0	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ottawa	0	1	0	1	1	0.6	1	0.0	2.5	0.0	2.4	2.4	1.5	2.4
Paulding	0	0	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Perry	0	1	0	0	0	0.2	0	0.0	2.9	0.0	0.0	0.0	0.6	0.0
Pickaway	1	0	0	0	3	0.8	2	1.9	0.0	0.0	0.0	5.7	1.5	3.8
Pike	1	0	0	0	0	0.2	1	3.7	0.0	0.0	0.0	0.0	0.7	3.6
Portage	2	1	1	2	1	1.4	2	1.3	0.7	0.7	1.3	0.7	0.9	1.3
Preble	0	0	2	2	0	0.8	0	0.0	0.0	4.7	4.7	0.0	1.9	0.0
Putnam	2	0	0	2	0	0.8	1	5.8	0.0	0.0	5.8	0.0	2.3	2.9
Richland	0	8	2	3	1	2.8	0	0.0	6.2	1.6	2.3	0.8	2.2	0.0
Ross	0	0	0	1	0	0.2	2	0.0	0.0	0.0	1.4	0.0	0.3	2.7
Sandusky	0	0	0	0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scioto	3	2	0	5	3	2.6	1	3.7	2.5	0.0	6.3	3.8	3.2	1.3
Seneca	1	1	1	0	1	0.8	2	1.7	1.7	1.7	0.0	1.7	1.4	3.4
Shelby	0	0	0	0	2	0.4	1	0.0	0.0	0.0	0.0	4.2	0.8	2.1

Counties	Number of Cases							Case Rates						
	96	97	98	99	00	96-00		96	97	98	99	00	96-00	
						Avg	2001						Avg	2001
Stark	7	1	1	6	5	4.0	4	1.9	0.3	0.3	1.6	1.3	1.1	1.1
Summit	11	4	6	12	15	9.6	17	2.0	0.7	1.1	2.2	2.8	1.8	3.1
Trumbull	3	5	4	2	9	4.6	6	1.3	2.2	1.8	0.9	4.0	2.0	2.7
Tuscarawas	2	0	3	7	2	2.8	1	2.2	0.0	3.3	7.7	2.2	3.1	1.1
Union	0	0	1	0	1	0.4	0	0.0	0.0	2.5	0.0	2.4	1.0	0.0
Van Wert	0	0	1	0	0	0.2	0	0.0	0.0	3.3	0.0	0.0	0.7	0.0
Vinton	0	0	0	0	1	0.2	0	0.0	0.0	0.0	0.0	7.8	1.6	0.0
Warren	0	0	1	1	1	0.6	0	0.0	0.0	0.7	0.7	0.6	0.4	0.0
Washington	1	0	0	1	3	1.0	1	1.6	0.0	0.0	1.6	4.7	1.6	1.6
Wayne	0	1	2	0	1	0.8	0	0.0	0.9	1.8	0.0	0.9	0.7	0.0
Williams	0	1	0	0	0	0.2	0	0.0	2.6	0.0	0.0	0.0	0.5	0.0
Wood	2	1	1	0	0	0.8	0	1.7	0.8	0.8	0.0	0.0	0.7	0.0
Wyandot	1	0	0	1	0	0.4	0	4.4	0.0	0.0	4.4	0.0	1.8	0.0
<b>Total</b>	<b>301</b>	<b>286</b>	<b>230</b>	<b>317</b>	<b>338</b>	<b>294.4</b>	<b>306</b>	<b>2.7</b>	<b>2.5</b>	<b>2.0</b>	<b>2.8</b>	<b>3.0</b>	<b>2.6</b>	<b>2.7</b>

Cities	Number of Cases							Case Rates						
	96	97	98	99	00	96-00		96	97	98	99	00	96-00	
						Avg	2001						Avg	2001
Akron	9	4	2	11	11	7.4	12	4.1	1.9	0.9	5.2	5.1	3.4	5.6
Cincinnati	24	18	15	20	22	19.8	16	7.0	5.3	4.5	6.0	6.6	5.9	4.9
Cleveland	57	86	45	78	67	66.6	49	11.4	17.2	9.0	15.5	14.0	13.4	10.4
Columbus	27	16	40	52	71	41.2	64	4.1	2.4	6.0	7.8	10.0	6.1	8.9
Dayton	21	6	6	10	10	10.6	8	12.1	3.5	3.5	5.9	6.0	6.2	4.9
Toledo	12	11	7	6	6	8.4	9	3.8	3.5	2.3	1.9	1.9	2.7	2.9
Youngstown	6	3	9	3	4	5.0	2	6.9	3.5	10.7	3.6	4.9	5.9	2.5
<b>Total</b>	<b>156</b>	<b>144</b>	<b>124</b>	<b>180</b>	<b>191</b>	<b>159.0</b>	<b>160</b>	<b>6.8</b>	<b>6.3</b>	<b>5.4</b>	<b>7.9</b>	<b>8.3</b>	<b>6.9</b>	<b>7.0</b>

Rates are shown per 100,00 population and were calculated using census estimates for that year. 1996-2000 average rates were calculated by using the average number of cases and the average population from 1996-2000. Caution should be used when interpreting small numbers and when interpreting rates for counties with small populations.