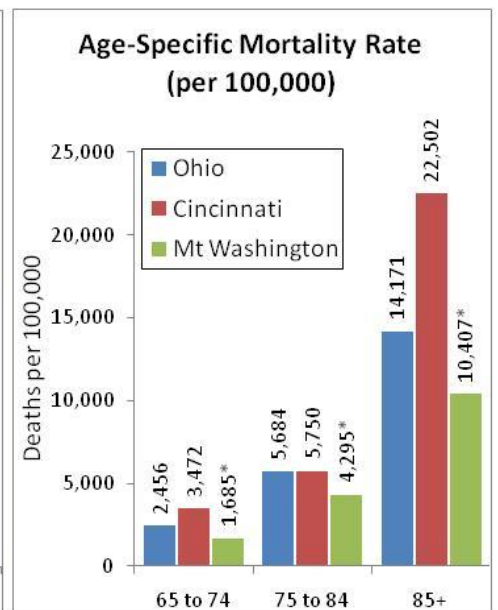
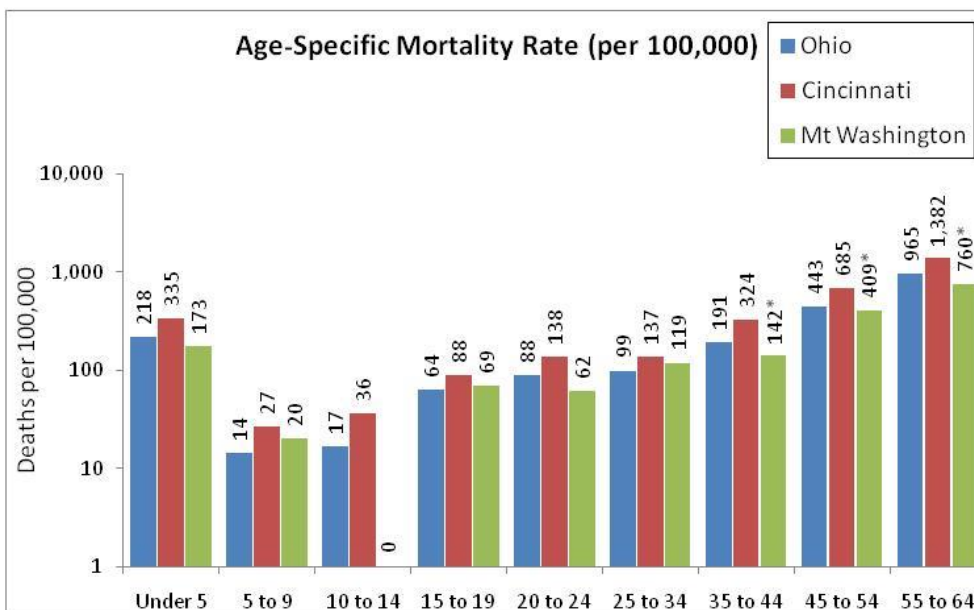
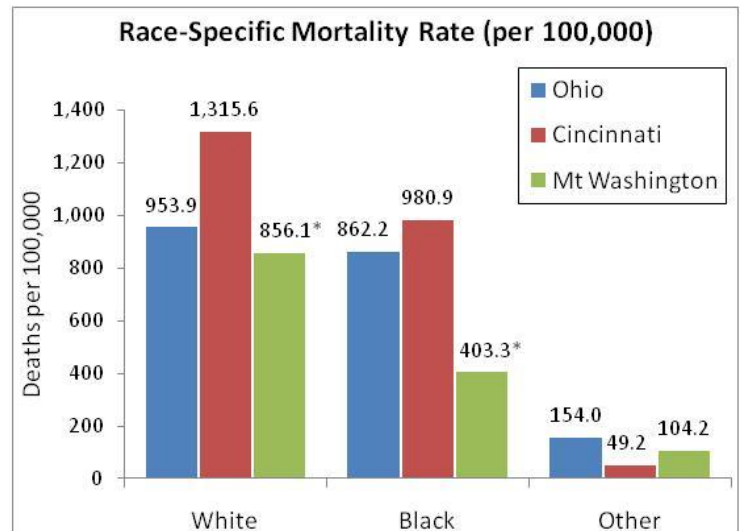
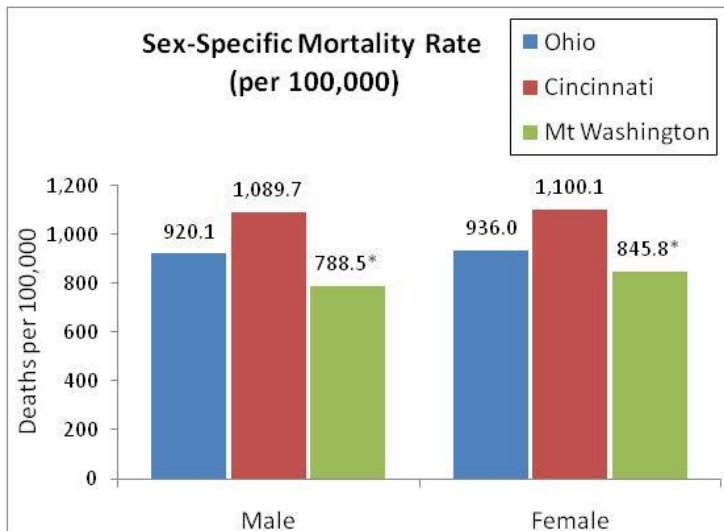
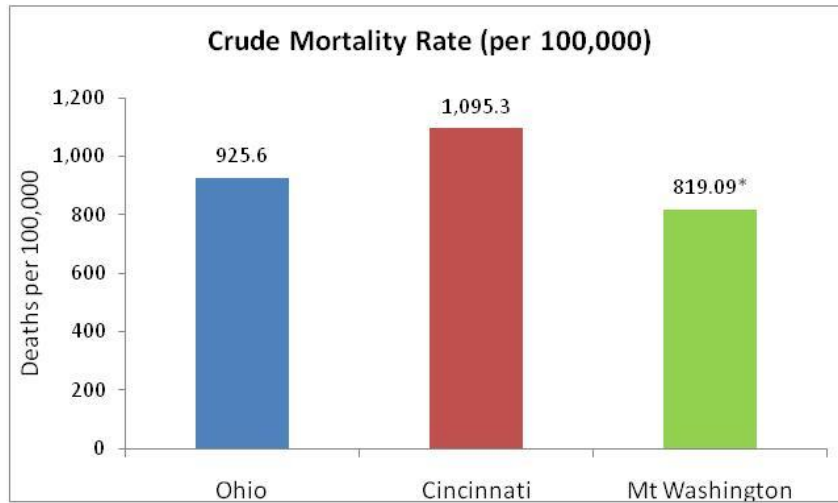


**Mortality Rates: Overall; Sex, Race, Age-Specific**



\* Denotes significant difference from City of Cincinnati at p < 0.05

### Mortality Profile by Cause of Death\*

CAUSE OF DEATH*	Mt Washington Deaths 2001-2007	Mt Washington Deaths per Year	Mt Washington Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Major cardiovascular diseases ^</b>	<b>200</b>	<b>28.6</b>	<b>204.26</b>	<b>265.16</b>	<b>0.77</b>	<b>0.000</b>
All other forms of chronic ischemic heart disease ~	73	10.4	74.56	100.95	0.74	0.007
Acute myocardial infarction ~	51	7.3	52.09	52.07	1.00	1.000
All other forms of heart disease ~	39	5.6	39.83	48.59	0.82	0.225
Heart failure	18	2.6	18.38	21.91	0.84	0.526
Hypertensive heart disease ~	13	1.9	13.28	24.49	0.54	0.019
Atherosclerotic cardiovascular disease, so described	4	0.6	4.09	11.73	0.35	0.019
Diseases of pericardium and acute myocarditis	1	0.1	1.02	0.45	2.28	0.588
Hypertensive heart and renal disease	1	0.1	1.02	2.14	0.48	0.749
<b>Malignant neoplasms ^</b>	<b>200</b>	<b>28.6</b>	<b>204.26</b>	<b>230.78</b>	<b>0.89</b>	<b>0.078</b>
Malignant neoplasms of trachea, bronchus and lung ~	56	8.0	57.19	70.85	0.81	0.106
All other and unspecified malignant neoplasms ~	20	2.9	20.43	26.33	0.78	0.283
Malignant neoplasms of colon, rectum and anus	20	2.9	20.43	23.60	0.87	0.594
Malignant neoplasm of breast	18	2.6	18.38	19.38	0.95	0.940
Malignant neoplasm of prostate	14	2.0	14.30	12.52	1.14	0.620
Malignant neoplasm of pancreas	11	1.6	11.23	10.68	1.05	1.000
Leukemia	10	1.4	10.21	6.16	1.66	0.195
Non-Hodgkin's lymphoma	8	1.1	8.17	6.51	1.26	0.698
Malignant neoplasms of meninges, brain and other parts	7	1.0	7.15	3.68	1.94	0.132
Malignant neoplasm of esophagus	6	0.9	6.13	6.21	0.99	1.000
Malignant neoplasms of liver and intrahepatic bile ducts	6	0.9	6.13	6.46	0.95	1.000
Multiple myeloma and immunoproliferative neoplasms	5	0.7	5.11	5.51	0.93	1.000
Malignant neoplasm of bladder	4	0.6	4.09	4.97	0.82	0.921
Malignant melanoma of skin	3	0.4	3.06	1.79	1.71	0.317
Malignant neoplasm of ovary	3	0.4	3.06	4.67	0.66	0.647
Hodgkin's disease	2	0.3	2.04	0.65	3.16	0.213
Malignant neoplasm of stomach	2	0.3	2.04	4.97	0.41	0.260

\*According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

^ Top ten cause of death category for City of Cincinnati (NCHS 50 leading cause of death rankings)

~ Top ten specific cause of death for City of Cincinnati (NCHS 113 cause of death groupings)

\*\*SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate

Significantly greater than City of Cincinnati for p < 0.05

**Cincinnati Health Department**  
**Neighborhood Mortality Profile**  
**Mt. Washington: 2001 - 2007**

CAUSE OF DEATH*	Mt Washington Deaths 2001-2007	Mt Washington Deaths per Year	Mt Washington Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms of kidney and renal pelvis	2	0.3	2.04	4.62	0.44	0.328
Malignant neoplasm of cervix uteri	1	0.1	1.02	1.79	0.57	0.944
Malignant neoplasm of larynx	1	0.1	1.02	2.04	0.50	0.802
Malignant neoplasms of lip, oral cavity and pharynx	1	0.1	1.02	3.68	0.28	0.239
<b>Other ^</b>	<b>119</b>	<b>17.0</b>	<b>121.54</b>	<b>163.06</b>	<b>0.75</b>	<b>0.001</b>
All other diseases (Residual)	81	11.6	82.73	122.52	0.68	0.000
Other diseases of respiratory system	14	2.0	14.30	10.93	1.31	0.307
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	10	1.4	10.21	13.36	0.76	0.476
Certain other intestinal infections	4	0.6	4.09	3.33	1.23	0.684
Other disorders of circulatory system	4	0.6	4.09	2.78	1.47	0.430
Other and unspecified events of undetermined intent and their sequelae	2	0.3	2.04	0.94	2.16	0.347
Other and unspecified infectious and parasitic diseases	2	0.3	2.04	3.13	0.65	0.806
Other diseases of arteries, arterioles and capillaries	2	0.3	2.04	6.06	0.34	0.121
<b>Chronic lower respiratory diseases ^</b>	<b>50</b>	<b>7.1</b>	<b>51.07</b>	<b>56.14</b>	<b>0.91</b>	<b>0.545</b>
Other chronic lower respiratory diseases ~	45	6.4	45.96	47.30	0.97	0.920
Emphysema	4	0.6	4.09	4.92	0.83	0.939
Bronchitis, chronic and unspecified	1	0.1	1.02	0.70	1.47	0.712
<b>Cerebrovascular diseases ^~</b>	<b>49</b>	<b>7.0</b>	<b>50.04</b>	<b>71.05</b>	<b>0.70</b>	<b>0.010</b>
<b>Accidents (unintentional injuries) ^</b>	<b>38</b>	<b>5.4</b>	<b>38.81</b>	<b>42.58</b>	<b>0.91</b>	<b>0.625</b>
Other and unspecified nontransport accidents and their sequelae	2	0.3	2.04	7.60	0.27	0.038
Motor vehicle accidents	12	1.7	12.26	9.79	1.25	0.479
Falls	11	1.6	11.23	9.39	1.20	0.572
Accidental poisoning and exposure to noxious substances	11	1.6	11.23	12.32	0.91	0.902
Accidental drowning and submersion	2	0.3	2.04	1.04	1.96	0.385
<b>Diabetes mellitus ^~</b>	<b>26</b>	<b>3.7</b>	<b>26.55</b>	<b>44.76</b>	<b>0.59</b>	<b>0.004</b>
<b>Alzheimer's disease ^~</b>	<b>14</b>	<b>2.0</b>	<b>14.30</b>	<b>29.76</b>	<b>0.48</b>	<b>0.002</b>
<b>Chronic liver disease and cirrhosis</b>	<b>11</b>	<b>1.6</b>	<b>11.23</b>	<b>10.98</b>	<b>1.02</b>	<b>0.971</b>
Other chronic liver disease and cirrhosis	6	0.9	6.13	5.51	1.11	0.732
Alcoholic liver disease	5	0.7	5.11	5.47	0.93	1.000

\*According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

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~ Top ten specific cause of death for City of Cincinnati (NCHS 113 cause of death groupings)

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Significantly greater than City of Cincinnati for p < 0.05

**Cincinnati Health Department**  
**Neighborhood Mortality Profile**  
**Mt. Washington: 2001 - 2007**

CAUSE OF DEATH*	Mt Washington Deaths 2001-2007	Mt Washington Deaths per Year	Mt Washington Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Influenza and pneumonia ^</b>	<b>11</b>	<b>1.6</b>	<b>11.23</b>	<b>21.86</b>	<b>0.51</b>	<b>0.018</b>
Pneumonia	10	1.4	10.21	21.61	0.47	0.010
Influenza	1	0.1	1.02	0.25	4.11	0.398
<b>Nephritis, nephrotic syndrome and nephrosis ^</b>	<b>10</b>	<b>1.4</b>	<b>10.21</b>	<b>23.20</b>	<b>0.44</b>	<b>0.004</b>
Renal failure	9	1.3	9.19	22.56	0.41	0.002
Acute and rapidly progressive nephritic and nephrotic syndrome	1	0.1	1.02	0.15	6.85	0.264
<b>Parkinson's disease</b>	<b>9</b>	<b>1.3</b>	<b>9.19</b>	<b>7.20</b>	<b>1.28</b>	<b>0.532</b>
<b>Intentional self-harm (suicide)</b>	<b>8</b>	<b>1.1</b>	<b>8.17</b>	<b>11.63</b>	<b>0.70</b>	<b>0.386</b>
Intentional self-harm (suicide) by other and unspecified means and their sequelae	5	0.7	5.11	6.56	0.78	0.751
Intentional self-harm (suicide) by discharge of firearms	3	0.4	3.06	5.07	0.60	0.527
<b>Septicemia</b>	<b>8</b>	<b>1.1</b>	<b>8.17</b>	<b>17.39</b>	<b>0.47</b>	<b>0.022</b>
<b>Essential (primary) hypertension and hypertensive renal disease</b>	<b>7</b>	<b>1.0</b>	<b>7.15</b>	<b>14.31</b>	<b>0.50</b>	<b>0.057</b>
<b>Certain conditions originating in the perinatal period</b>	<b>5</b>	<b>0.7</b>	<b>5.11</b>	<b>13.81</b>	<b>0.37</b>	<b>0.013</b>
<b>Congenital malformations, deformations and chromosome AL abnormalities</b>	<b>5</b>	<b>0.7</b>	<b>5.11</b>	<b>6.66</b>	<b>0.77</b>	<b>0.722</b>
<b>Pneumonitis due to solids and liquids</b>	<b>5</b>	<b>0.7</b>	<b>5.11</b>	<b>9.69</b>	<b>0.53</b>	<b>0.168</b>
<b>Assault (homicide)</b>	<b>4</b>	<b>0.6</b>	<b>4.09</b>	<b>19.08</b>	<b>0.21</b>	<b>0.000</b>
Assault (homicide) by other and unspecified means and their sequelae	3	0.4	3.06	4.37	0.70	0.750
Assault (homicide) by discharge of firearms	1	0.1	1.02	14.71	0.07	0.000
<b>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior</b>	<b>4</b>	<b>0.6</b>	<b>4.09</b>	<b>6.21</b>	<b>0.66</b>	<b>0.535</b>
<b>Other diseases of circulatory system</b>	<b>4</b>	<b>0.6</b>	<b>4.09</b>	<b>6.51</b>	<b>0.63</b>	<b>0.463</b>
<b>Peptic ulcer</b>	<b>3</b>	<b>0.4</b>	<b>3.06</b>	<b>2.19</b>	<b>1.40</b>	<b>0.618</b>
<b>Anemias</b>	<b>2</b>	<b>0.3</b>	<b>2.04</b>	<b>3.18</b>	<b>0.64</b>	<b>0.785</b>
<b>Atherosclerosis</b>	<b>2</b>	<b>0.3</b>	<b>2.04</b>	<b>2.34</b>	<b>0.87</b>	<b>1.000</b>
<b>Cholelithiasis and other disorders of gallbladder</b>	<b>2</b>	<b>0.3</b>	<b>2.04</b>	<b>1.39</b>	<b>1.47</b>	<b>0.489</b>
<b>Complications of medical and surgical care</b>	<b>2</b>	<b>0.3</b>	<b>2.04</b>	<b>1.24</b>	<b>1.64</b>	<b>0.451</b>
<b>Hernia</b>	<b>1</b>	<b>0.1</b>	<b>1.02</b>	<b>0.75</b>	<b>1.37</b>	<b>0.726</b>
<b>Human immunodeficiency virus (HIV) disease</b>	<b>1</b>	<b>0.1</b>	<b>1.02</b>	<b>5.96</b>	<b>0.17</b>	<b>0.036</b>
<b>Nutritional deficiencies</b>	<b>1</b>	<b>0.1</b>	<b>1.02</b>	<b>1.64</b>	<b>0.62</b>	<b>1.000</b>
Malnutrition	1	0.1	1.02	1.49	0.69	1.000
<b>Viral hepatitis</b>	<b>1</b>	<b>0.1</b>	<b>1.02</b>	<b>1.99</b>	<b>0.51</b>	<b>0.829</b>

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Significantly greater than City of Cincinnati for p < 0.05

## Mortality Profile: Neighborhood Rates Higher than City of Cincinnati Rates

CAUSE OF DEATH*	Mt Washington Deaths per Year	Mt Washington Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental drowning and submersion	0.3	2.04	1.04	1.96	0.385
Acute and rapidly progressive nephritic and nephrotic syndrome	0.1	1.02	0.15	6.85	0.264
Bronchitis, chronic and unspecified	0.1	1.02	0.70	1.47	0.712
Certain other intestinal infections	0.6	4.09	3.33	1.23	0.684
Cholelithiasis and other disorders of gallbladder	0.3	2.04	1.39	1.47	0.489
Complications of medical and surgical care	0.3	2.04	1.24	1.64	0.451
Diseases of pericardium and acute myocarditis	0.1	1.02	0.45	2.28	0.588
Falls	1.6	11.23	9.39	1.20	0.572
Hernia	0.1	1.02	0.75	1.37	0.726
Hodgkin's disease	0.3	2.04	0.65	3.16	0.213
Influenza	0.1	1.02	0.25	4.11	0.398
Leukemia	1.4	10.21	6.16	1.66	0.195
Malignant melanoma of skin	0.4	3.06	1.79	1.71	0.317
Malignant neoplasm of pancreas	1.6	11.23	10.68	1.05	1.000
Malignant neoplasm of prostate	2.0	14.30	12.52	1.14	0.620
Malignant neoplasms of meninges, brain and other parts	1.0	7.15	3.68	1.94	0.132
Motor vehicle accidents	1.7	12.26	9.79	1.25	0.479
Non-Hodgkin's lymphoma	1.1	8.17	6.51	1.26	0.698
Other and unspecified events of undetermined intent and their sequelae	0.3	2.04	0.94	2.16	0.347
Other chronic liver disease and cirrhosis	0.9	6.13	5.51	1.11	0.732
Other diseases of respiratory system	2.0	14.30	10.93	1.31	0.307
Other disorders of circulatory system	0.6	4.09	2.78	1.47	0.430
Parkinson's disease	1.3	9.19	7.20	1.28	0.532
Peptic ulcer	0.4	3.06	2.19	1.40	0.618

\*NCHS 113 cause of death groupings

\*\*SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate

Significantly greater than City of Cincinnati for  $p < 0.05$