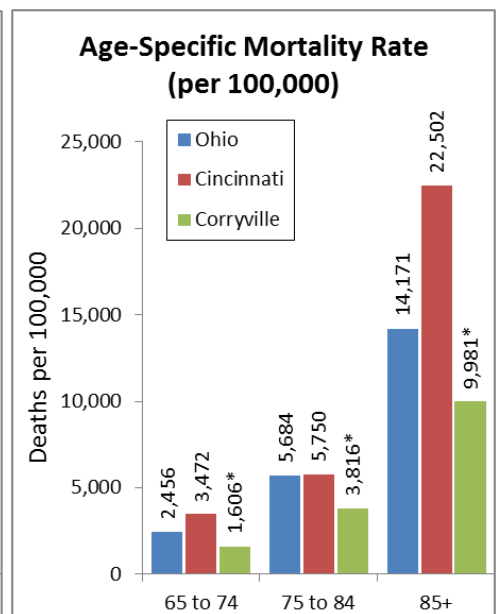
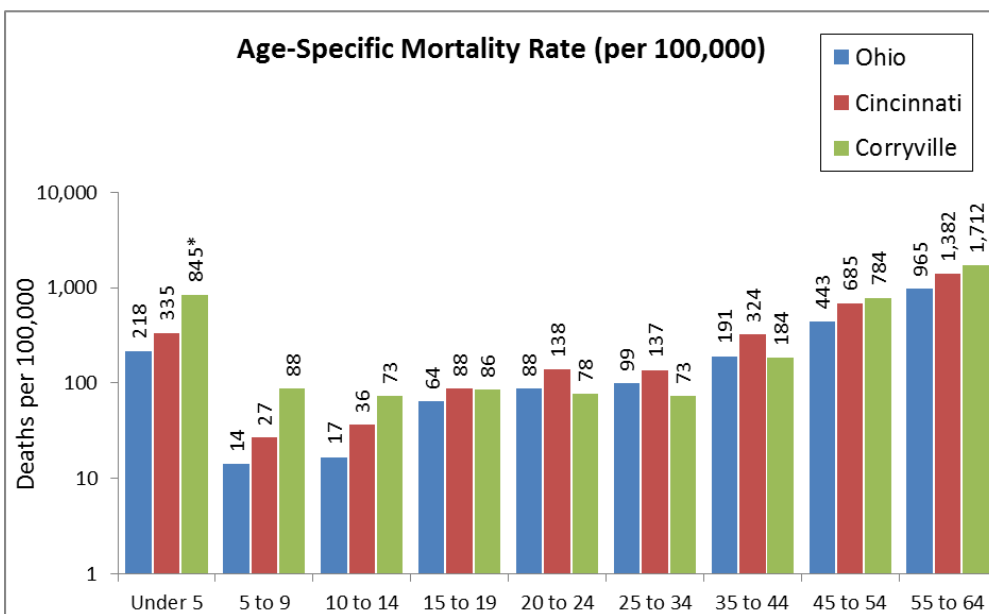
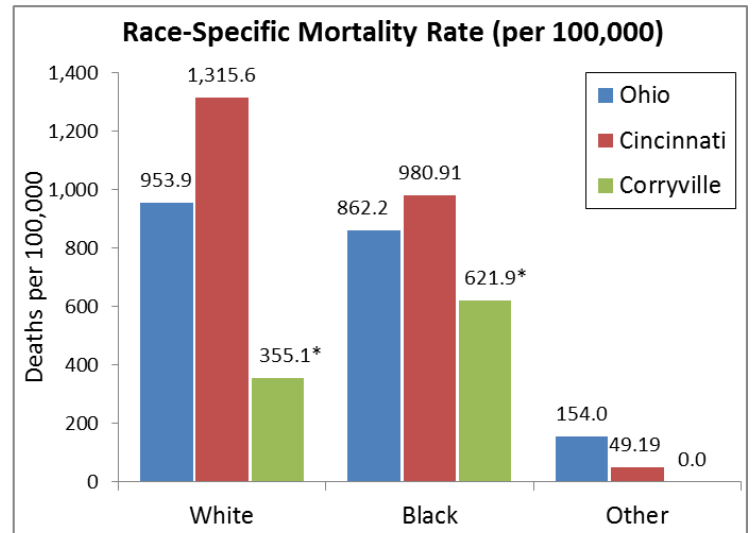
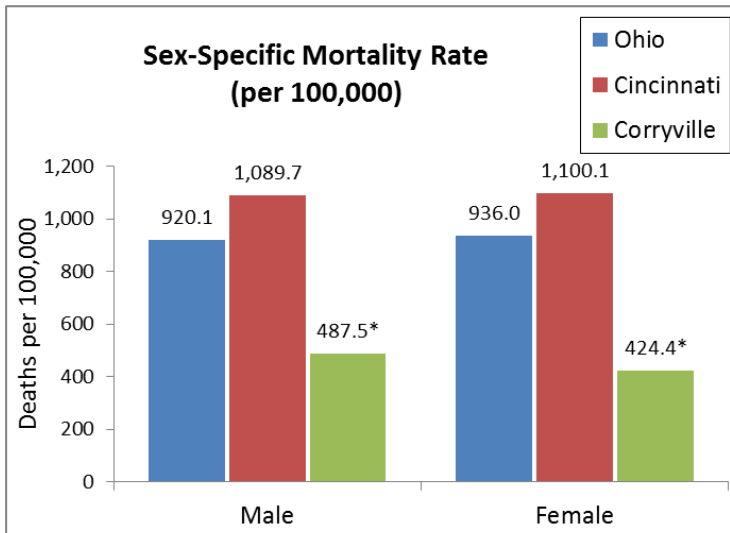
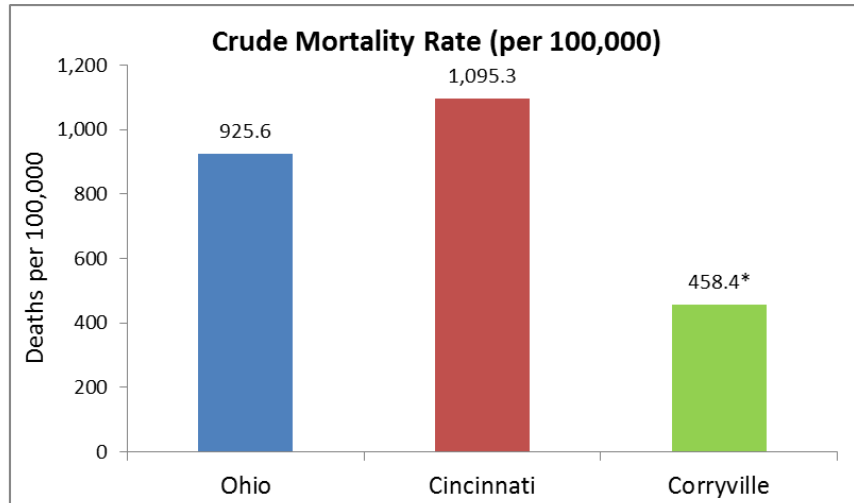


**Mortality Rates: Overall; Sex, Race, Age-Specific**



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

### Mortality Profile by Cause of Death\*

CAUSE OF DEATH*	Corryville Deaths 2001-2007	Corryville Deaths per Year	Corryville Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Malignant neoplasms ^</b>	<b>32</b>	<b>4.6</b>	<b>113.72</b>	<b>230.78</b>	<b>0.49</b>	<b>7.95E-06</b>
Malignant neoplasms of trachea, bronchus and lung ~	11	1.6	39.09	70.85	0.55	0.043
All other and unspecified malignant neoplasms ~	5	0.7	17.77	26.33	0.67	0.499
Malignant neoplasms of colon, rectum and anus	5	0.7	17.77	23.60	0.75	0.695
Malignant neoplasm of prostate	3	0.4	10.66	12.52	0.85	1.000
Malignant neoplasm of breast	2	0.3	7.11	19.38	0.37	0.180
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	7.11	6.46	1.10	0.861
Multiple myeloma and immunoproliferative neoplasms	2	0.3	7.11	5.51	1.29	0.933
Leukemia	1	0.1	3.55	6.16	0.58	0.963
Malignant neoplasm of ovary	1	0.1	3.55	4.67	0.76	1.000
<b>Major cardiovascular diseases ^</b>	<b>25</b>	<b>3.6</b>	<b>88.84</b>	<b>265.16</b>	<b>0.34</b>	<b>3.79E-11</b>
All other forms of chronic ischemic heart disease ~	9	1.3	31.98	100.95	0.32	3.95E-05
Acute myocardial infarction ~	5	0.7	17.77	52.07	0.34	6.77E-03
All other forms of heart disease ~	5	0.7	17.77	48.59	0.37	1.32E-02
Heart failure	2	0.3	7.11	21.91	0.32	0.108
Hypertensive heart disease ~	2	0.3	7.11	24.49	0.29	0.063
Atherosclerotic cardiovascular disease, so described	1	0.1	3.55	11.73	0.30	0.313
Hypertensive heart and renal disease	1	0.1	3.55	2.14	1.66	0.666
<b>Other ^</b>	<b>17</b>	<b>2.4</b>	<b>60.41</b>	<b>163.06</b>	<b>0.37</b>	<b>1.59E-06</b>
All other diseases (Residual)	14	2.0	49.75	122.52	0.41	1.22E-04
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2	0.3	7.11	13.36	0.53	0.547
Other diseases of respiratory system	1	0.1	3.55	10.93	0.33	0.372
<b>Accidents (unintentional injuries) ^</b>	<b>13</b>	<b>1.9</b>	<b>46.20</b>	<b>42.58</b>	<b>1.09</b>	<b>0.908</b>
Accidental exposure to smoke, fire and flames	3	0.4	10.66	1.44	7.40	0.014
Accidental poisoning and exposure to noxious substances	3	0.4	10.66	12.32	0.87	1.000
Motor vehicle accidents	3	0.4	10.66	9.79	1.09	0.920
Accidental discharge of firearms	1	0.1	3.55	0.30	11.92	0.156
Falls	1	0.1	3.55	9.39	0.38	0.514
Other and unspecified nontransport accidents and their sequelae	1	0.1	3.55	7.60	0.47	0.735
Water, air and space, and other and unspecified transport accidents and their sequelae	1	0.1	3.55	0.55	6.50	0.267
<b>Septicemia</b>	<b>7</b>	<b>1.0</b>	<b>24.88</b>	<b>17.39</b>	<b>1.43</b>	<b>0.465</b>
<b>Cerebrovascular diseases ^~</b>	<b>5</b>	<b>0.7</b>	<b>17.77</b>	<b>71.05</b>	<b>0.25</b>	<b>1.33E-04</b>
<b>Nephritis, nephrotic syndrome and nephrosis ^</b>	<b>5</b>	<b>0.7</b>	<b>17.77</b>	<b>23.20</b>	<b>0.77</b>	<b>0.727</b>
Renal failure	5	0.7	17.77	22.56	0.79	0.780

\*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**  
Corryville: 2001 - 2007

CAUSE OF DEATH*	Corryville Deaths 2001-2007	Corryville Deaths per Year	Corryville Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Certain conditions originating in the perinatal period</b>	<b>4</b>	<b>0.6</b>	<b>14.22</b>	<b>13.81</b>	<b>1.03</b>	<b>0.899</b>
<b>Influenza and pneumonia ^</b>	<b>4</b>	<b>0.6</b>	<b>14.22</b>	<b>21.86</b>	<b>0.65</b>	<b>0.527</b>
Pneumonia	4	0.6	14.22	21.61	0.66	0.545
<b>Chronic lower respiratory diseases ^</b>	<b>3</b>	<b>0.4</b>	<b>10.66</b>	<b>56.14</b>	<b>0.19</b>	<b>2.04E-04</b>
Other chronic lower respiratory diseases ~	1	0.1	3.55	47.30	0.08	4.37E-05
Emphysema	1	0.1	3.55	4.92	0.72	1.000
Asthma	1	0.1	3.55	3.23	1.10	0.738
<b>Alzheimer's disease ^~</b>	<b>2</b>	<b>0.3</b>	<b>7.11</b>	<b>29.76</b>	<b>0.24</b>	<b>0.020</b>
<b>Assault (homicide)</b>	<b>2</b>	<b>0.3</b>	<b>7.11</b>	<b>19.08</b>	<b>0.37</b>	<b>0.191</b>
Assault (homicide) by discharge of firearms	2	0.3	7.11	14.71	0.48	0.433
<b>Congenital malformations, deformations and chromosome abnormalities</b>	<b>2</b>	<b>0.3</b>	<b>7.11</b>	<b>6.66</b>	<b>1.07</b>	<b>0.846</b>
<b>Chronic liver disease and cirrhosis</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>10.98</b>	<b>0.32</b>	<b>0.368</b>
Alcoholic liver disease	1	0.1	3.55	5.47	0.65	1.000
<b>Diabetes mellitus ^~</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>44.76</b>	<b>0.08</b>	<b>8.51E-05</b>
<b>Essential (primary) hypertension and hypertensive renal disease</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>14.31</b>	<b>0.25</b>	<b>0.176</b>
<b>Human immunodeficiency virus (HIV) disease</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>5.96</b>	<b>0.60</b>	<b>0.997</b>
<b>Intentional self-harm (suicide)</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>11.63</b>	<b>0.31</b>	<b>0.320</b>
Intentional self-harm (suicide) by other and unspecified means and their sequelae	1	0.1	3.55	6.56	0.54	0.895
<b>Legal intervention</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>0.25</b>	<b>14.31</b>	<b>0.132</b>
<b>Peptic ulcer</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>2.19</b>	<b>1.63</b>	<b>0.672</b>
<b>Pneumonitis due to solids and liquids</b>	<b>1</b>	<b>0.1</b>	<b>3.55</b>	<b>9.69</b>	<b>0.37</b>	<b>0.484</b>

\*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  $p < 0.05$

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

CAUSE OF DEATH*	Corryville Deaths per Year	Corryville Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Legal intervention	0.1	3.55	0.25	14.31	0.132
Accidental discharge of firearms	0.1	3.55	0.30	11.92	0.156
<b>Accidental exposure to smoke, fire and flames</b>	<b>0.4</b>	<b>10.66</b>	<b>1.44</b>	<b>7.40</b>	<b>0.014</b>
Water, air and space, and other and unspecified transport accidents and their sequelae	0.1	3.55	0.55	6.50	0.267
Hypertensive heart and renal disease	0.1	3.55	2.14	1.66	0.666
Peptic ulcer	0.1	3.55	2.19	1.63	0.672
Septicemia	1.0	24.88	17.39	1.43	0.465
Multiple myeloma and immunoproliferative neoplasms	0.3	7.11	5.51	1.29	0.933
Malignant neoplasms of liver and intrahepatic bile ducts	0.3	7.11	6.46	1.10	0.861
Asthma	0.1	3.55	3.23	1.10	0.738
Motor vehicle accidents	0.4	10.66	9.79	1.09	0.920
Congenital malformations, deformations and chromosome abnormalities	0.3	7.11	6.66	1.07	0.846
Certain conditions originating in the perinatal period	0.6	14.22	13.81	1.03	0.899

\*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**