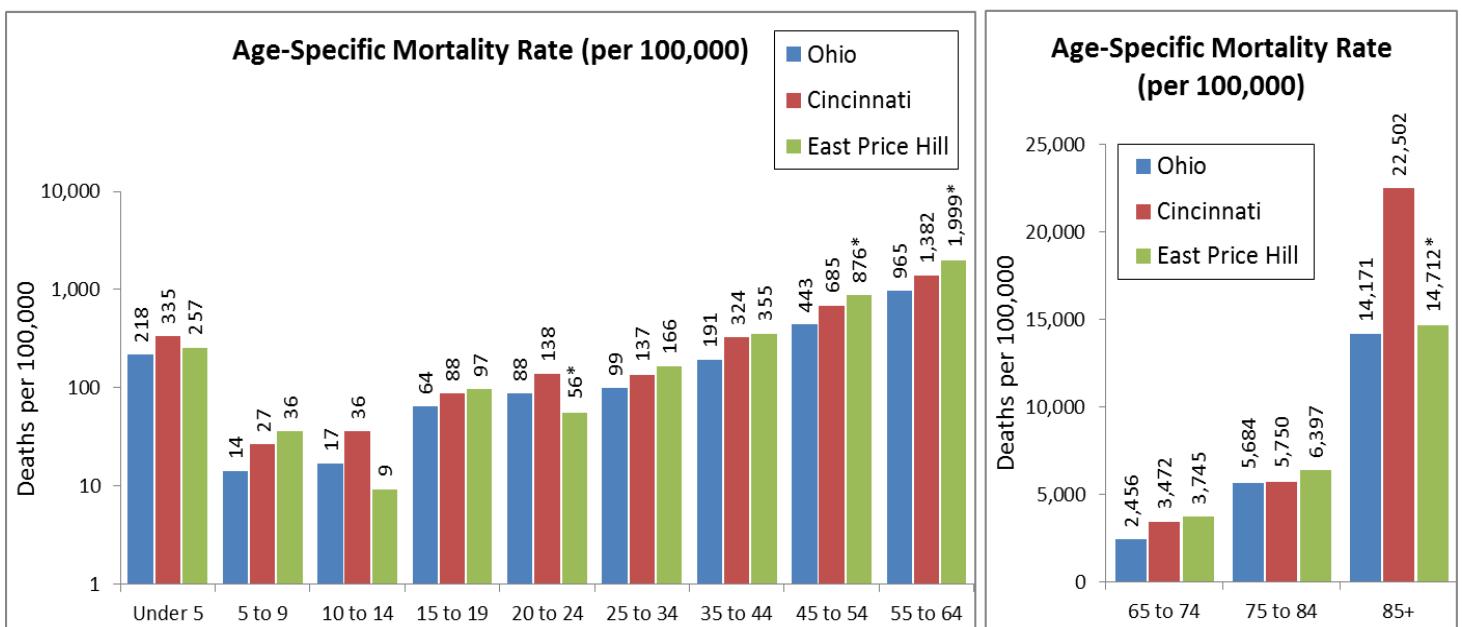
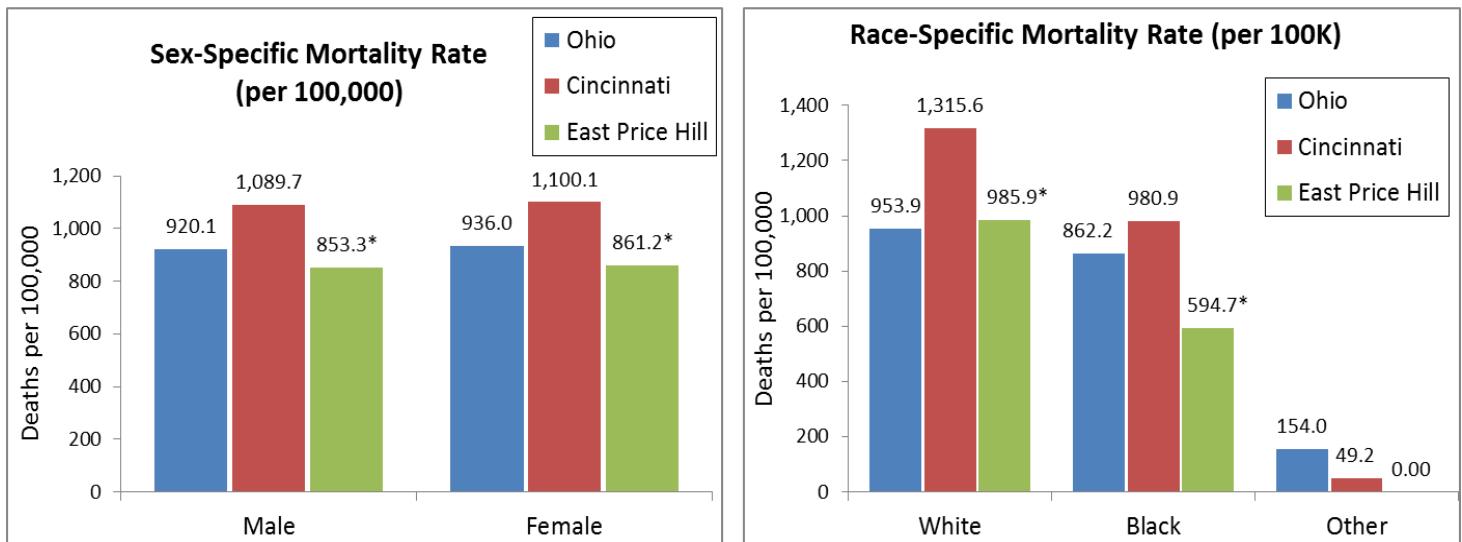
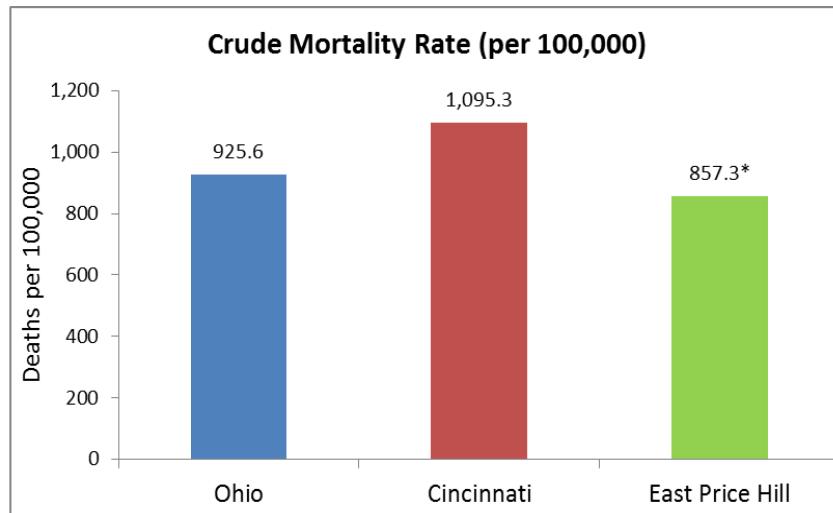


### Mortality Rates: Overall; Sex, Race, Age-Specific



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

### Mortality Profile by Cause of Death\*

CAUSE OF DEATH*	East Price Hill Deaths 2001-2007	East Price Hill Deaths per Year	East Price Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Major cardiovascular diseases ^</b>	<b>261</b>	<b>37.3</b>	<b>208.92</b>	<b>265.16</b>	<b>0.79</b>	<b>4.15E-05</b>
All other forms of chronic ischemic heart disease ~	106	15.1	84.85	100.95	0.84	0.066
All other forms of heart disease ~	53	7.6	42.42	48.59	0.87	0.340
Acute myocardial infarction ~	45	6.4	36.02	52.07	0.69	0.009
Heart failure	29	4.1	23.21	21.91	1.06	0.730
Hypertensive heart disease ~	17	2.4	13.61	24.49	0.56	0.009
Atherosclerotic cardiovascular disease, so described	7	1.0	5.60	11.73	0.48	0.038
Acute and subacute endocarditis	2	0.3	1.60	1.04	1.53	0.479
Acute rheumatic fever and chronic rheumatic heart diseases	1	0.1	0.80	1.39	0.58	0.949
Hypertensive heart and renal disease	1	0.1	0.80	2.14	0.37	0.489
<b>Malignant neoplasms ^</b>	<b>206</b>	<b>29.4</b>	<b>164.89</b>	<b>230.78</b>	<b>0.71</b>	<b>1.75E-07</b>
Malignant neoplasms of trachea, bronchus and lung ~	85	12.1	68.04	70.85	0.96	0.752
Malignant neoplasms of colon, rectum and anus	21	3.0	16.81	23.60	0.71	0.118
All other and unspecified malignant neoplasms ~	17	2.4	13.61	26.33	0.52	0.003
Malignant neoplasm of breast	16	2.3	12.81	19.38	0.66	0.093
Malignant neoplasms of liver and intrahepatic bile ducts	9	1.3	7.20	6.46	1.12	0.853
Malignant neoplasm of ovary	7	1.0	5.60	4.67	1.20	0.591
Malignant neoplasm of pancreas	7	1.0	5.60	10.68	0.52	0.081
Malignant neoplasm of prostate	6	0.9	4.80	12.52	0.38	0.008
Non-Hodgkin's lymphoma	6	0.9	4.80	6.51	0.74	0.579
Malignant neoplasm of stomach	5	0.7	4.00	4.97	0.81	0.814
Leukemia	4	0.6	3.20	6.16	0.52	0.221
Malignant neoplasms of kidney and renal pelvis	4	0.6	3.20	4.62	0.69	0.617
Malignant neoplasms of lip, oral cavity and pharynx	4	0.6	3.20	3.68	0.87	1.000
Malignant neoplasm of bladder	3	0.4	2.40	4.97	0.48	0.251
Multiple myeloma and immunoproliferative neoplasms	3	0.4	2.40	5.51	0.44	0.162
Malignant melanoma of skin	2	0.3	1.60	1.79	0.90	1.000
Malignant neoplasm of cervix uteri	2	0.3	1.60	1.79	0.90	1.000
Malignant neoplasm of larynx	2	0.3	1.60	2.04	0.79	1.000
Malignant neoplasm of esophagus	1	0.1	0.80	6.21	0.13	0.006

\*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

CAUSE OF DEATH*	East Price Hill Deaths 2001-2007	East Price Hill Deaths per Year	East Price Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms of corpus uteri and uterus,	1	0.1	0.80	3.63	0.22	0.108
Malignant neoplasms of meninges, brain and other parts	1	0.1	0.80	3.68	0.22	0.103
<b>Other ^</b>	<b>154</b>	<b>22.0</b>	<b>123.27</b>	<b>163.06</b>	<b>0.76</b>	<b>2.14E-04</b>
All other diseases (Residual)	109	15.6	87.25	122.52	0.71	1.39E-04
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	16	2.3	12.81	13.36	0.96	0.990
Other diseases of respiratory system	14	2.0	11.21	10.93	1.03	0.993
<b>Other and unspecified events of undetermined intent and their sequelae</b>	<b>4</b>	<b>0.6</b>	<b>3.20</b>	<b>0.94</b>	<b>3.39</b>	<b>0.044</b>
Other disorders of circulatory system	4	0.6	3.20	2.78	1.15	1.000
Other and unspecified infectious and parasitic diseases	3	0.4	2.40	3.13	0.77	0.891
Certain other intestinal infections	2	0.3	1.60	3.33	0.48	0.413
Other diseases of arteries, arterioles and capillaries	2	0.3	1.60	6.06	0.26	0.033
<b>Chronic lower respiratory diseases ^</b>	<b>88</b>	<b>12.6</b>	<b>70.44</b>	<b>56.14</b>	<b>1.25</b>	<b>0.034</b>
Other chronic lower respiratory diseases ~	75	10.7	60.03	47.30	1.27	0.041
Emphysema	7	1.0	5.60	4.92	1.14	0.806
Bronchitis, chronic and unspecified	4	0.6	3.20	0.70	4.60	0.016
Asthma	2	0.3	1.60	3.23	0.50	0.448
<b>Accidents (unintentional injuries) ^</b>	<b>57</b>	<b>8.1</b>	<b>45.63</b>	<b>42.58</b>	<b>1.07</b>	<b>0.608</b>
Accidental poisoning and exposure to noxious substances	23	3.3	18.41	12.32	1.49	0.084
Motor vehicle accidents	13	1.9	10.41	9.79	1.06	0.855
Falls	11	1.6	8.80	9.39	0.94	0.980
Other and unspecified nontransport accidents and their sequelae	7	1.0	5.60	7.60	0.74	0.521
Accidental drowning and submersion	2	0.3	1.60	1.04	1.53	0.479
Accidental exposure to smoke, fire and flames	1	0.1	0.80	1.44	0.56	0.910
<b>Diabetes mellitus ^~</b>	<b>52</b>	<b>7.4</b>	<b>41.62</b>	<b>44.76</b>	<b>0.93</b>	<b>0.648</b>
<b>Cerebrovascular diseases ^~</b>	<b>47</b>	<b>6.7</b>	<b>37.62</b>	<b>71.05</b>	<b>0.53</b>	<b>8.60E-07</b>
<b>Influenza and pneumonia ^</b>	<b>29</b>	<b>4.1</b>	<b>23.21</b>	<b>21.86</b>	<b>1.06</b>	<b>0.737</b>
Pneumonia	29	4.1	23.21	21.61	1.07	0.777
<b>Assault (homicide)</b>	<b>24</b>	<b>3.4</b>	<b>19.21</b>	<b>19.08</b>	<b>1.01</b>	<b>0.968</b>
Assault (homicide) by discharge of firearms	18	2.6	14.41	14.71	0.98	1.000
Assault (homicide) by other and unspecified means and their sequelae	6	0.9	4.80	4.37	1.10	1.000

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

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Significantly greater than City of Cincinnati for p < 0.05

CAUSE OF DEATH*	East Price Hill Deaths 2001-2007	East Price Hill Deaths per Year	East Price Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Nephritis, nephrotic syndrome and nephrosis ^</b>	<b>22</b>	<b>3.1</b>	<b>17.61</b>	<b>23.20</b>	<b>0.76</b>	<b>0.207</b>
Renal failure	22	3.1	17.61	22.56	0.78	0.266
<b>Chronic liver disease and cirrhosis</b>	<b>19</b>	<b>2.7</b>	<b>15.21</b>	<b>10.98</b>	<b>1.39</b>	<b>0.202</b>
Other chronic liver disease and cirrhosis	11	1.6	8.80	5.51	1.60	0.139
Alcoholic liver disease	8	1.1	6.40	5.47	1.17	0.623
<b>Intentional self-harm (suicide)</b>	<b>17</b>	<b>2.4</b>	<b>13.61</b>	<b>11.63</b>	<b>1.17</b>	<b>0.581</b>
Intentional self-harm (suicide) by discharge of firearms	9	1.3	7.20	5.07	1.42	0.394
Intentional self-harm (suicide) by other and unspecified means and their sequelae	8	1.1	6.40	6.56	0.98	1.000
<b>Septicemia</b>	<b>13</b>	<b>1.9</b>	<b>10.41</b>	<b>17.39</b>	<b>0.60</b>	<b>0.055</b>
<b>Alzheimer's disease ^~</b>	<b>10</b>	<b>1.4</b>	<b>8.00</b>	<b>29.76</b>	<b>0.27</b>	<b>1.39E-07</b>
<b>Certain conditions originating in the perinatal period</b>	<b>10</b>	<b>1.4</b>	<b>8.00</b>	<b>13.81</b>	<b>0.58</b>	<b>0.078</b>
<b>Human immunodeficiency virus (HIV) disease</b>	<b>9</b>	<b>1.3</b>	<b>7.20</b>	<b>5.96</b>	<b>1.21</b>	<b>0.710</b>
<b>Pneumonitis due to solids and liquids</b>	<b>9</b>	<b>1.3</b>	<b>7.20</b>	<b>9.69</b>	<b>0.74</b>	<b>0.450</b>
<b>Congenital malformations, deformations and chromosome abnormalities</b>	<b>8</b>	<b>1.1</b>	<b>6.40</b>	<b>6.66</b>	<b>0.96</b>	<b>1.000</b>
<b>Essential (primary) hypertension and hypertensive renal disease</b>	<b>6</b>	<b>0.9</b>	<b>4.80</b>	<b>14.31</b>	<b>0.34</b>	<b>0.002</b>
<b>Atherosclerosis</b>	<b>5</b>	<b>0.7</b>	<b>4.00</b>	<b>2.34</b>	<b>1.71</b>	<b>0.290</b>
<b>Viral hepatitis</b>	<b>5</b>	<b>0.7</b>	<b>4.00</b>	<b>1.99</b>	<b>2.01</b>	<b>0.129</b>
<b>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior</b>	<b>4</b>	<b>0.6</b>	<b>3.20</b>	<b>6.21</b>	<b>0.52</b>	<b>0.213</b>
<b>Cholelithiasis and other disorders of gallbladder</b>	<b>3</b>	<b>0.4</b>	<b>2.40</b>	<b>1.39</b>	<b>1.73</b>	<b>0.316</b>
<b>Other diseases of circulatory system</b>	<b>3</b>	<b>0.4</b>	<b>2.40</b>	<b>6.51</b>	<b>0.37</b>	<b>0.069</b>
<b>Parkinson's disease</b>	<b>3</b>	<b>0.4</b>	<b>2.40</b>	<b>7.20</b>	<b>0.33</b>	<b>0.037</b>
<b>Peptic ulcer</b>	<b>2</b>	<b>0.3</b>	<b>1.60</b>	<b>2.19</b>	<b>0.73</b>	<b>0.961</b>
<b>Anemias</b>	<b>1</b>	<b>0.1</b>	<b>0.80</b>	<b>3.18</b>	<b>0.25</b>	<b>0.173</b>
<b>Hernia</b>	<b>1</b>	<b>0.1</b>	<b>0.80</b>	<b>0.75</b>	<b>1.07</b>	<b>0.759</b>
<b>Meningitis</b>	<b>1</b>	<b>0.1</b>	<b>0.80</b>	<b>0.45</b>	<b>1.79</b>	<b>0.669</b>
<b>Nutritional deficiencies</b>	<b>1</b>	<b>0.1</b>	<b>0.80</b>	<b>1.64</b>	<b>0.49</b>	<b>0.768</b>
Malnutrition	1	0.1	0.80	1.49	0.54	0.873
<b>Other acute lower respiratory infections</b>	<b>1</b>	<b>0.1</b>	<b>0.80</b>	<b>0.15</b>	<b>5.37</b>	<b>0.328</b>

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

CAUSE OF DEATH*	East Price Hill Deaths per Year	East Price Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental drowning and submersion	0.3	1.60	1.04	1.53	0.479
Accidental poisoning and exposure to noxious substances	3.3	18.41	12.32	1.49	0.084
Acute and subacute endocarditis	0.3	1.60	1.04	1.53	0.479
Alcoholic liver disease	1.1	6.40	5.47	1.17	0.623
Assault (homicide) by other and unspecified means and their sequelae	0.9	4.80	4.37	1.10	1.000
Atherosclerosis	0.7	4.00	2.34	1.71	0.290
<b>Bronchitis, chronic and unspecified</b>	<b>0.6</b>	<b>3.20</b>	<b>0.70</b>	<b>4.60</b>	<b>0.016</b>
Cholelithiasis and other disorders of gallbladder	0.4	2.40	1.39	1.73	0.316
Emphysema	1.0	5.60	4.92	1.14	0.806
Heart failure	4.1	23.21	21.91	1.06	0.730
Hernia	0.1	0.80	0.75	1.07	0.759
Human immunodeficiency virus (HIV) disease	1.3	7.20	5.96	1.21	0.710
Intentional self-harm (suicide) by discharge of firearms	1.3	7.20	5.07	1.42	0.394
Malignant neoplasm of ovary	1.0	5.60	4.67	1.20	0.591
Malignant neoplasms of liver and intrahepatic bile ducts	1.3	7.20	6.46	1.12	0.853
Meningitis	0.1	0.80	0.45	1.79	0.669
Motor vehicle accidents	1.9	10.41	9.79	1.06	0.855
Other acute lower respiratory infections	0.1	0.80	0.15	5.37	0.328
<b>Other and unspecified events of undetermined intent and their sequelae</b>	<b>0.6</b>	<b>3.20</b>	<b>0.94</b>	<b>3.39</b>	<b>0.044</b>
Other chronic liver disease and cirrhosis	1.6	8.80	5.51	1.60	0.139
<b>Other chronic lower respiratory diseases</b>	<b>10.7</b>	<b>60.03</b>	<b>47.30</b>	<b>1.27</b>	<b>0.041</b>
Other diseases of respiratory system	2.0	11.21	10.93	1.03	0.993
Other disorders of circulatory system	0.6	3.20	2.78	1.15	1.000
Pneumonia	4.1	23.21	21.61	1.07	0.777
Viral hepatitis	0.7	4.00	1.99	2.01	0.129

\*NCHS 113 cause of death groupings

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