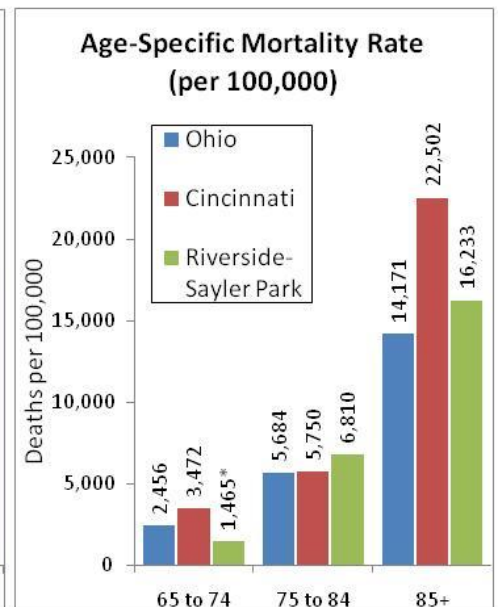
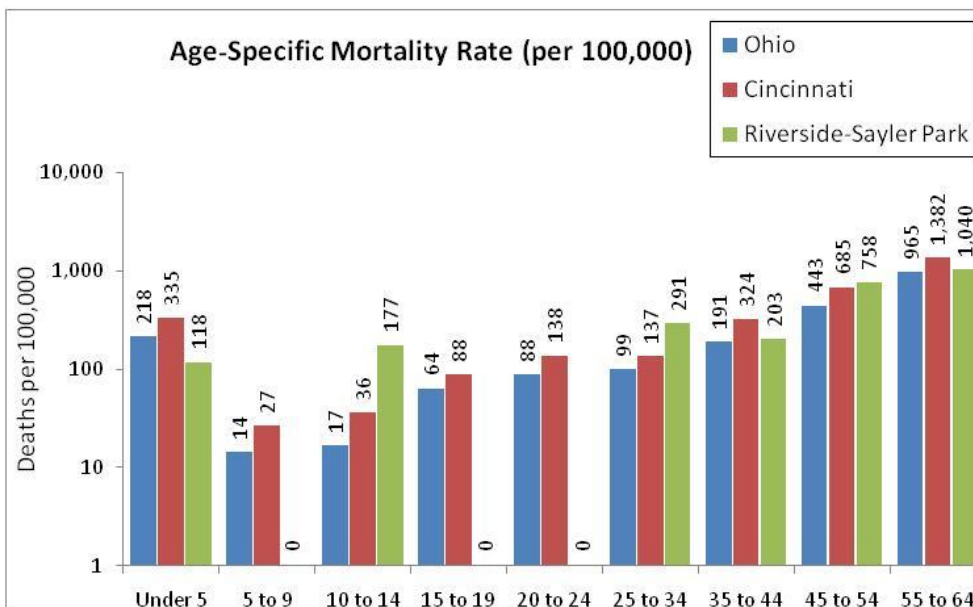
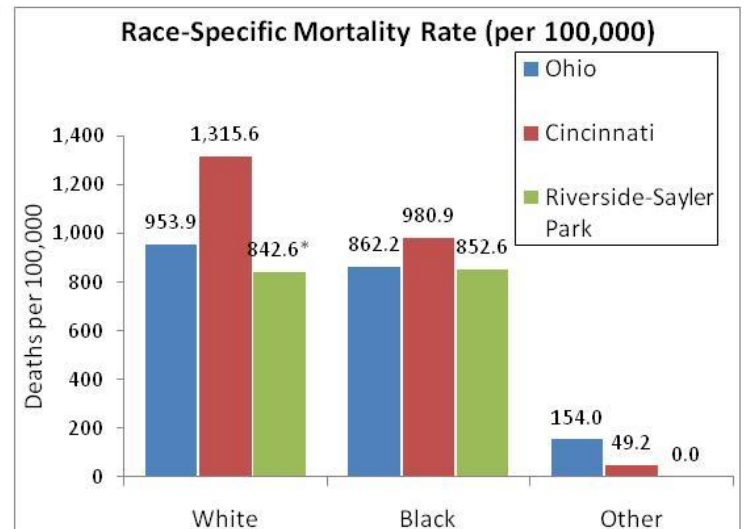
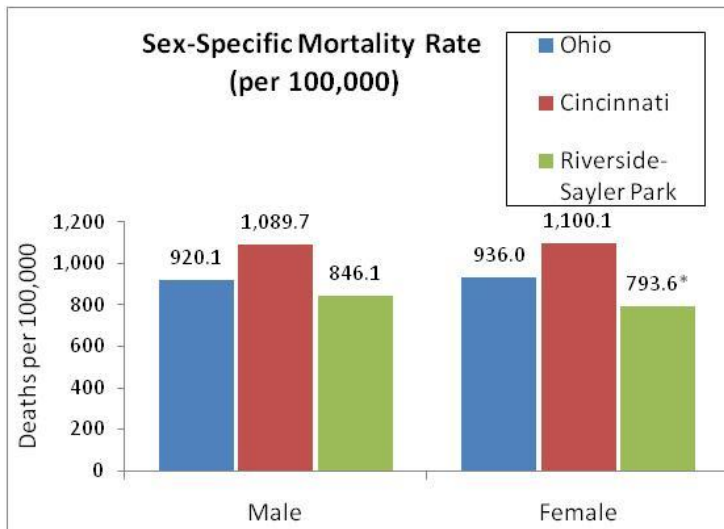
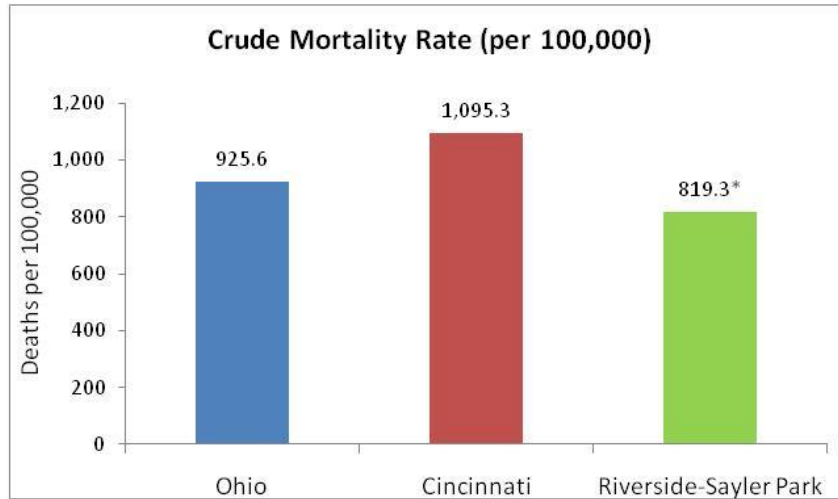


**Mortality Rates: Overall; Sex, Race, Age-Specific**



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

### Mortality Profile by Cause of Death\*

CAUSE OF DEATH*	Riverside - Sayler Park Deaths 2001-2007	Riverside - Sayler Park Deaths per Year	Riverside - Sayler Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Malignant neoplasms ^</b>	<b>21</b>	<b>3.0</b>	<b>207.30</b>	<b>230.78</b>	<b>0.90</b>	<b>0.719</b>
Malignant neoplasms of trachea, bronchus and lung ~	8	1.1	78.97	70.85	1.11	0.823
Malignant neoplasm of breast	3	0.4	29.61	19.38	1.53	0.634
All other and unspecified malignant neoplasms ~	2	0.3	19.74	26.33	0.75	1.000
Malignant neoplasms of colon, rectum and anus	2	0.3	19.74	23.60	0.84	1.000
Malignant neoplasms of kidney and renal pelvis	2	0.3	19.74	4.62	4.27	0.137
Non-Hodgkin's lymphoma	2	0.3	19.74	6.51	3.03	0.225
Malignant neoplasm of bladder	1	0.1	9.87	4.97	1.99	0.611
Malignant neoplasm of cervix uteri	1	0.1	9.87	1.79	5.52	0.304
<b>Major cardiovascular diseases ^</b>	<b>16</b>	<b>2.3</b>	<b>157.94</b>	<b>265.16</b>	<b>0.60</b>	<b>0.033</b>
All other forms of chronic ischemic heart disease ~	8	1.1	78.97	100.95	0.78	0.614
Acute myocardial infarction ~	4	0.6	39.49	52.07	0.76	0.786
Heart failure	2	0.3	19.74	21.91	0.90	1.000
Atherosclerotic cardiovascular disease, so described	1	0.1	9.87	11.73	0.84	1.000
Hypertensive heart disease ~	1	0.1	9.87	24.49	0.40	0.581
<b>Other ^</b>	<b>11</b>	<b>1.6</b>	<b>108.59</b>	<b>163.06</b>	<b>0.67</b>	<b>0.205</b>
All other diseases (Residual)	9	1.3	88.84	122.52	0.73	0.415
Other diseases of arteries, arterioles and capillaries	1	0.1	9.87	6.06	1.63	0.667
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1	0.1	9.87	13.36	0.74	1.000
<b>Chronic lower respiratory diseases ^</b>	<b>6</b>	<b>0.9</b>	<b>59.23</b>	<b>56.14</b>	<b>1.06</b>	<b>0.976</b>
Other chronic lower respiratory diseases ~	6	0.9	59.23	47.30	1.25	0.565
<b>Accidents (unintentional injuries) ^</b>	<b>4</b>	<b>0.6</b>	<b>39.49</b>	<b>42.58</b>	<b>0.93</b>	<b>1.000</b>
Accidental poisoning and exposure to noxious substances	2	0.3	19.74	12.32	1.60	0.448
Other and unspecified nontransport accidents and their sequelae	1	0.1	9.87	7.60	1.30	0.715
Accidental discharge of firearms	1	0.1	9.87	0.30	33.12	0.059
<b>Diabetes mellitus ^~</b>	<b>4</b>	<b>0.6</b>	<b>39.49</b>	<b>44.76</b>	<b>0.88</b>	<b>1.000</b>
<b>Nephritis, nephrotic syndrome and nephrosis ^</b>	<b>4</b>	<b>0.6</b>	<b>39.49</b>	<b>23.20</b>	<b>1.70</b>	<b>0.432</b>
Renal failure	4	0.6	39.49	22.56	1.75	0.434
<b>Intentional self-harm (suicide)</b>	<b>3</b>	<b>0.4</b>	<b>29.61</b>	<b>11.63</b>	<b>2.55</b>	<b>0.168</b>
Intentional self-harm (suicide) by other and unspecified means and their sequelae	2	0.3	19.74	6.56	3.01	0.227
Intentional self-harm (suicide) by discharge of firearms	1	0.1	9.87	5.07	1.95	0.617

\*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  
Riverside - Sayler Park: 2001 - 2007

CAUSE OF DEATH*	Riverside - Sayler Park Deaths 2001-2007	Riverside - Sayler Park Deaths per Year	Riverside - Sayler Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
<b>Alzheimer's disease ^~</b>	<b>2</b>	<b>0.3</b>	<b>19.74</b>	<b>29.76</b>	<b>0.66</b>	<b>0.839</b>
<b>Cerebrovascular diseases ^~</b>	<b>2</b>	<b>0.3</b>	<b>19.74</b>	<b>71.05</b>	<b>0.28</b>	<b>0.050</b>
<b>Chronic liver disease and cirrhosis</b>	<b>2</b>	<b>0.3</b>	<b>19.74</b>	<b>10.98</b>	<b>1.80</b>	<b>0.408</b>
Other chronic liver disease and cirrhosis	1	0.1	9.87	5.51	1.79	0.641
Alcoholic liver disease	1	0.1	9.87	5.47	1.81	0.639
<b>Other diseases of circulatory system</b>	<b>2</b>	<b>0.3</b>	<b>19.74</b>	<b>6.51</b>	<b>3.03</b>	<b>0.225</b>
<b>Congenital malformations, deformations and chromosome abnormalities</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>6.66</b>	<b>1.48</b>	<b>0.689</b>
<b>Essential (primary) hypertension and hypertensive renal disease</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>14.31</b>	<b>0.69</b>	<b>1.000</b>
<b>Influenza and pneumonia ^</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>21.86</b>	<b>0.45</b>	<b>0.701</b>
Pneumonia	1	0.1	9.87	21.61	0.46	0.713
<b>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>6.21</b>	<b>1.59</b>	<b>0.673</b>
<b>Parkinson's disease</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>7.20</b>	<b>1.37</b>	<b>0.706</b>
<b>Viral hepatitis</b>	<b>1</b>	<b>0.1</b>	<b>9.87</b>	<b>1.99</b>	<b>4.97</b>	<b>0.331</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*	Riverside - Saylor Park Deaths per Year	Riverside - Saylor Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental discharge of firearms	0.1	9.87	0.30	33.12	0.059
Accidental poisoning and exposure to noxious substances	0.3	19.74	12.32	1.60	0.448
Alcoholic liver disease	0.1	9.87	5.47	1.81	0.639
Congenital malformations, deformations and chromosome abnormalities	0.1	9.87	6.66	1.48	0.689
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	0.1	9.87	6.21	1.59	0.673
Intentional self-harm (suicide) by discharge of firearms	0.1	9.87	5.07	1.95	0.617
Intentional self-harm (suicide) by other and unspecified means and their sequelae	0.3	19.74	6.56	3.01	0.227
Malignant neoplasm of bladder	0.1	9.87	4.97	1.99	0.611
Malignant neoplasm of breast	0.4	29.61	19.38	1.53	0.634
Malignant neoplasm of cervix uteri	0.1	9.87	1.79	5.52	0.304
Malignant neoplasms of kidney and renal pelvis	0.3	19.74	4.62	4.27	0.137
Malignant neoplasms of trachea, bronchus and lung	1.1	78.97	70.85	1.11	0.823
Non-Hodgkin's lymphoma	0.3	19.74	6.51	3.03	0.225
Other and unspecified nontransport accidents and their sequelae	0.1	9.87	7.60	1.30	0.715
Other chronic liver disease and cirrhosis	0.1	9.87	5.51	1.79	0.641
Other chronic lower respiratory diseases	0.9	59.23	47.30	1.25	0.565
Other diseases of arteries, arterioles and capillaries	0.1	9.87	6.06	1.63	0.667
Other diseases of circulatory system	0.3	19.74	6.51	3.03	0.225
Parkinson's disease	0.1	9.87	7.20	1.37	0.706
Renal failure	0.6	39.49	22.56	1.75	0.434
Viral hepatitis	0.1	9.87	1.99	4.97	0.331

\*NCHS 113 cause of death groupings

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

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