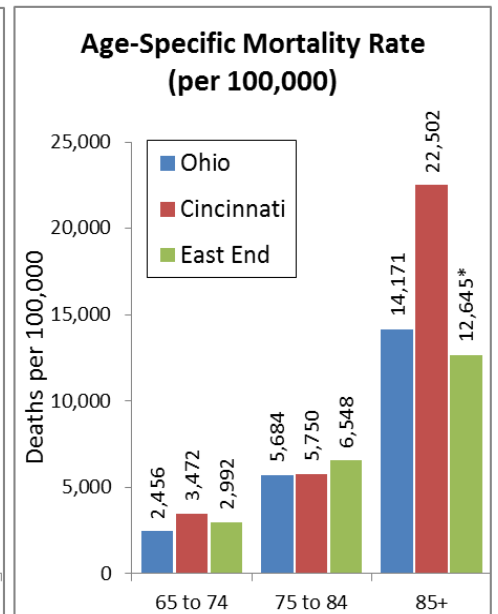
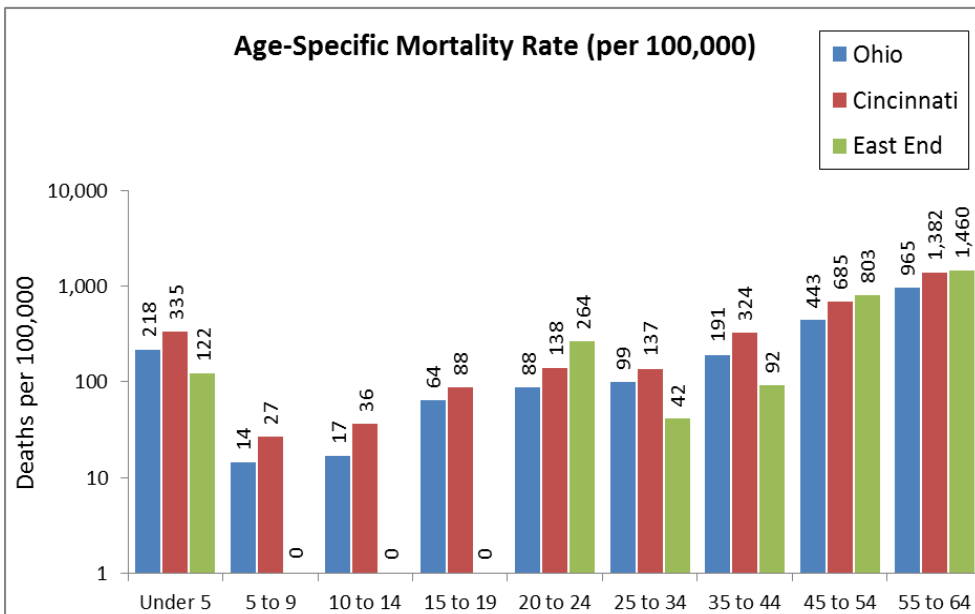
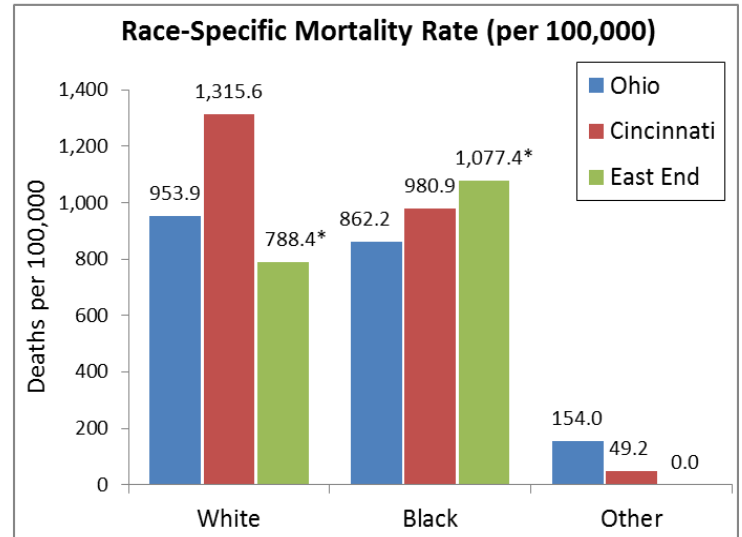
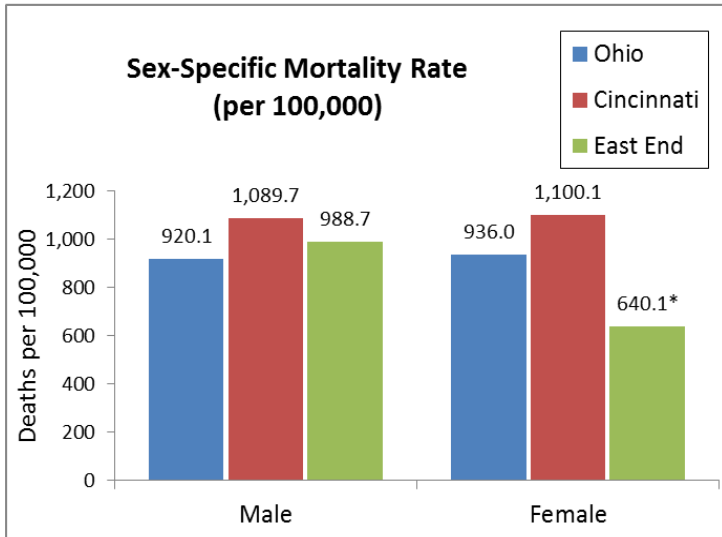
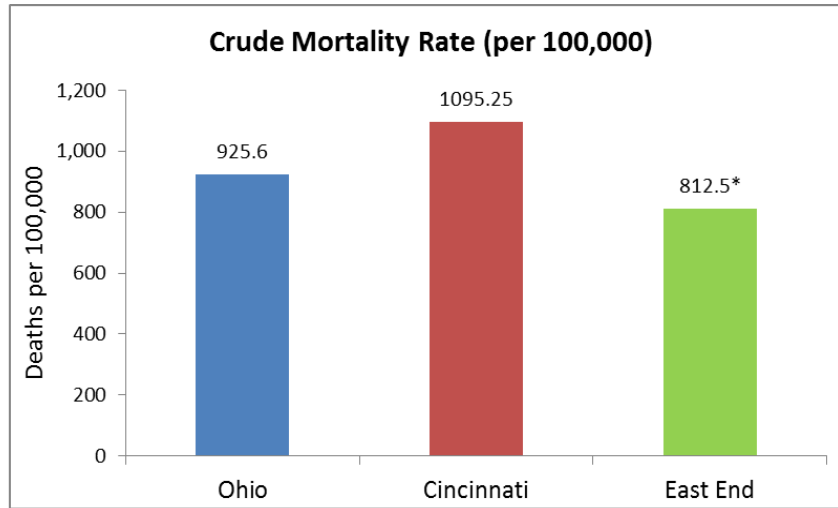


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	East End Deaths 2001-2007	East End Deaths per Year	East End Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms ^	26	3.7	205.11	230.78	0.89	0.625
Malignant neoplasms of trachea, bronchus and lung ~	11	1.6	86.78	70.85	1.22	0.609
All other and unspecified malignant neoplasms ~	7	1.0	55.22	26.33	2.10	0.065
Leukemia	2	0.3	15.78	6.16	2.56	0.280
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	15.78	6.46	2.44	0.296
Malignant neoplasm of prostate	1	0.1	7.89	12.52	0.63	1.000
Malignant neoplasms of colon, rectum and anus	1	0.1	7.89	23.60	0.33	0.399
Malignant neoplasms of lip, oral cavity and pharynx	1	0.1	7.89	3.68	2.15	0.588
Non-Hodgkin's lymphoma	1	0.1	7.89	6.51	1.21	0.726
Major cardiovascular diseases ^	19	2.7	149.89	265.16	0.57	0.009
All other forms of chronic ischemic heart disease ~	7	1.0	55.22	100.95	0.55	0.119
Acute myocardial infarction ~	5	0.7	39.44	52.07	0.76	0.708
All other forms of heart disease ~	4	0.6	31.55	48.59	0.65	0.527
Atherosclerotic cardiovascular disease, so described	1	0.1	7.89	11.73	0.67	1.000
Heart failure	1	0.1	7.89	21.91	0.36	0.468
Hypertensive heart disease ~	1	0.1	7.89	24.49	0.32	0.366
Other ^	14	2.0	110.44	163.06	0.68	0.161
All other diseases (Residual)	11	1.6	86.78	122.52	0.71	0.302
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2	0.3	15.78	13.36	1.18	0.895
Other diseases of respiratory system	1	0.1	7.89	10.93	0.72	1.000
Chronic lower respiratory diseases ^	11	1.6	86.78	56.14	1.55	0.150
Other chronic lower respiratory diseases ~	9	1.3	71.00	47.30	1.50	0.260
Emphysema	2	0.3	15.78	4.92	3.21	0.208
Diabetes mellitus ^~	7	1.0	55.22	44.76	1.23	0.622
Cerebrovascular diseases ^~	5	0.7	39.44	71.05	0.56	0.229
Influenza and pneumonia^	5	0.7	39.44	21.86	1.80	0.295
Pneumonia	5	0.7	39.44	21.61	1.83	0.294
Accidents (unintentional injuries) ^	4	0.6	31.55	42.58	0.74	0.746
Motor vehicle accidents	2	0.3	15.78	9.79	1.61	0.447
Other and unspecified nontransport accidents and their sequelae	1	0.1	7.89	7.60	1.04	0.738
Accidental discharge of firearms	1	0.1	7.89	0.30	26.46	0.073
Essential (primary) hypertension and hypertensive renal disease	3	0.4	165.66	14.31	11.58	0.649
Chronic liver disease and cirrhosis	2	0.3	15.78	10.98	1.44	0.483
Other chronic liver disease and cirrhosis	1	0.1	7.89	5.51	1.43	0.698
Alcoholic liver disease	1	0.1	7.89	5.47	1.44	0.696

*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
East End: 2001 - 2007

CAUSE OF DEATH*	East End Deaths 2001-2007	East End Deaths per Year	East End Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Septicemia	2	0.3	15.78	17.39	0.91	1.000
Hyperplasia of prostate	1	0.1	7.89	0.50	15.88	0.119
Nephritis, nephrotic syndrome and nephrosis ^	1	0.1	7.89	23.20	0.34	0.414
Renal failure	1	0.1	7.89	22.56	0.35	0.440
Pneumonitis due to solids and liquids	1	0.1	7.89	9.69	0.81	1.000
Other diseases of circulatory system	1	0.1	7.89	6.51	1.21	0.726
Viral hepatitis	1	0.1	7.89	1.99	3.97	0.394

*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*	East End Deaths per Year	East End Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental discharge of firearms	0.1	7.89	0.30	26.46	0.073
Alcoholic liver disease	0.1	7.89	5.47	1.44	0.696
All other and unspecified malignant neoplasms	1.0	55.22	26.33	2.10	0.065
Diabetes mellitus	1.0	55.22	44.76	1.23	0.622
Emphysema	0.3	15.78	4.92	3.21	0.208
Essential (primary) hypertension and hypertensive renal disease	0.4	165.66	14.31	11.58	0.649
Hyperplasia of prostate	0.1	7.89	0.50	15.88	0.119
Leukemia	0.3	15.78	6.16	2.56	0.280
Malignant neoplasms of lip, oral cavity and pharynx	0.1	7.89	3.68	2.15	0.588
Malignant neoplasms of liver and intrahepatic bile ducts	0.3	15.78	6.46	2.44	0.296
Malignant neoplasms of trachea, bronchus and lung	1.6	86.78	70.85	1.22	0.609
Motor vehicle accidents	0.3	15.78	9.79	1.61	0.447
Non-Hodgkin's lymphoma	0.1	7.89	6.51	1.21	0.726
Other and unspecified nontransport accidents and their sequelae	0.1	7.89	7.60	1.04	0.738
Other chronic liver disease and cirrhosis	0.1	7.89	5.51	1.43	0.698
Other chronic lower respiratory diseases	1.3	71.00	47.30	1.50	0.260
Other diseases of circulatory system	0.1	7.89	6.51	1.21	0.726
Pneumonia	0.7	39.44	21.61	1.83	0.294
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	0.3	15.78	13.36	1.18	0.895
Viral hepatitis	0.1	7.89	1.99	3.97	0.394

*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 $p < 0.05$