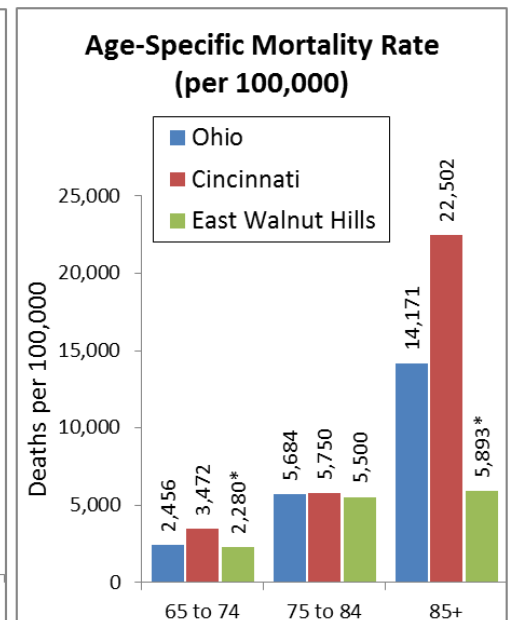
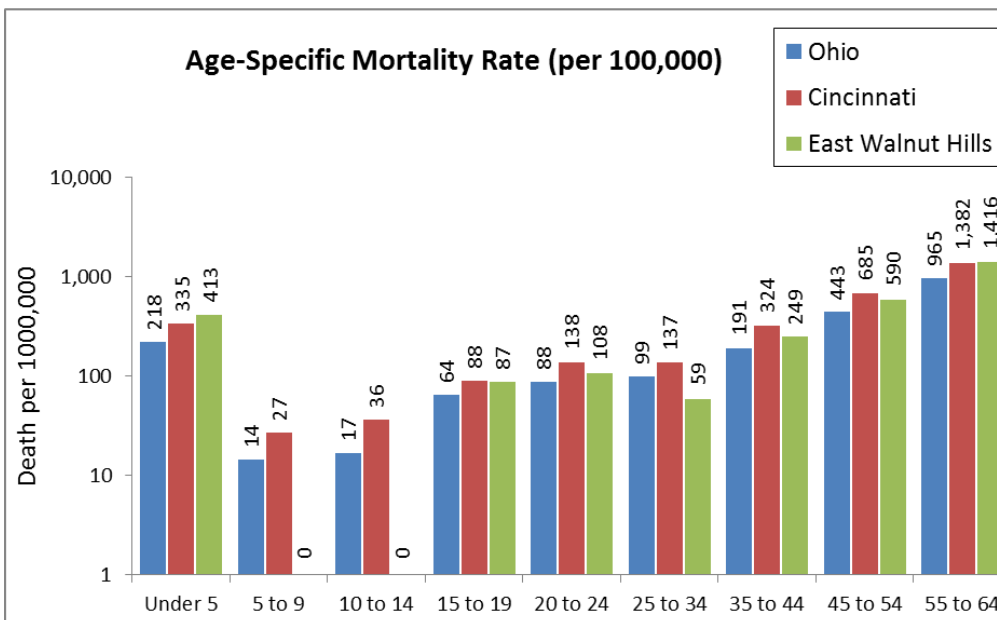
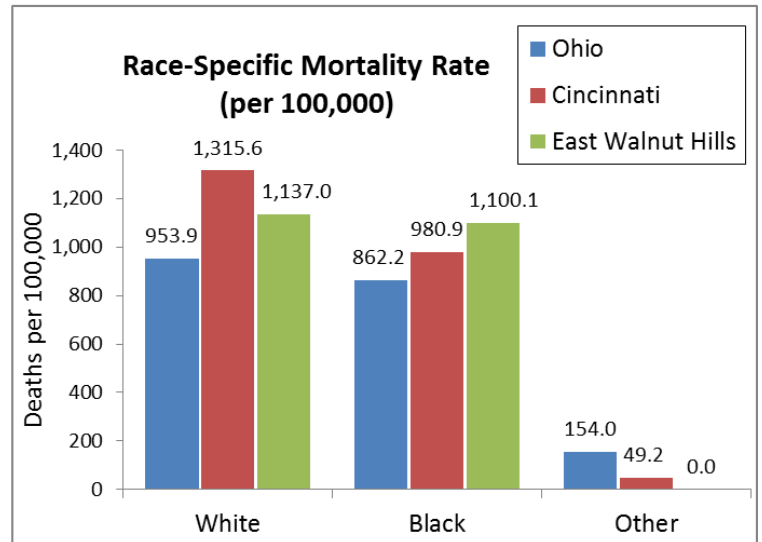
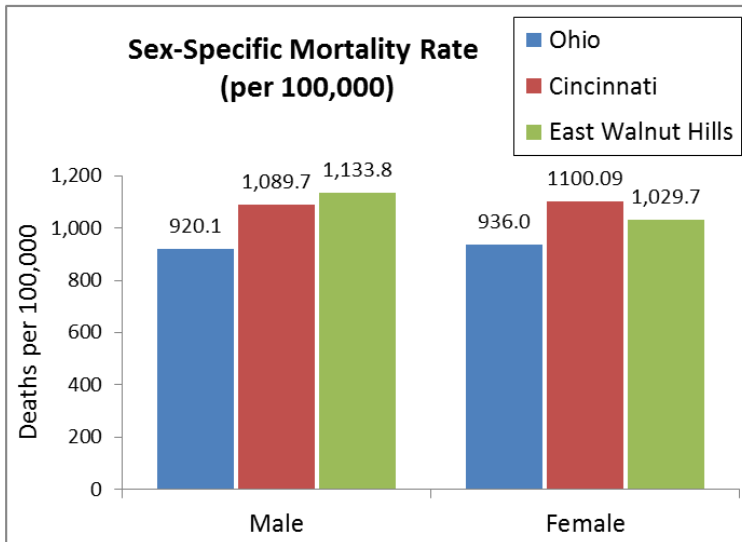
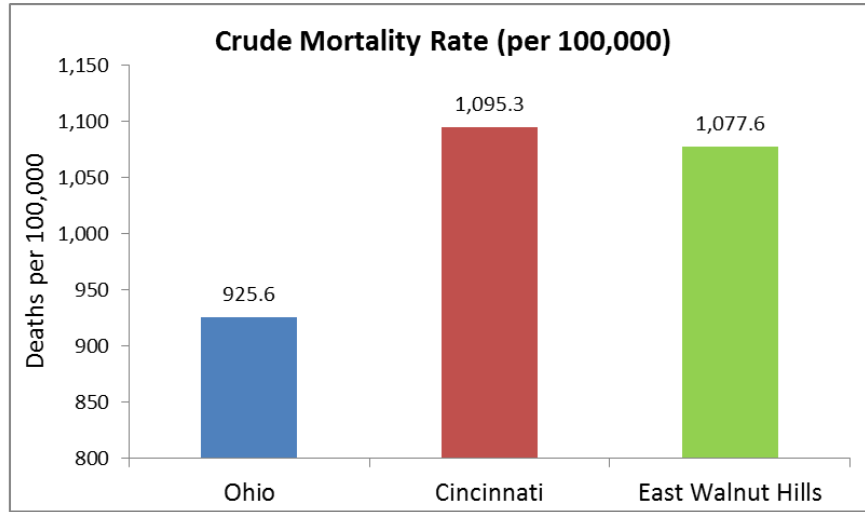


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	East Walnut Hills Deaths 2001-2007	East Walnut Hills Deaths per Year	East Walnut Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	72	10.3	298.42	265.16	1.13	0.342
All other forms of chronic ischemic heart disease ~	30	4.3	124.34	100.95	1.23	0.304
Acute myocardial infarction ~	16	2.3	66.31	52.07	1.27	0.369
Hypertensive heart disease ~	8	1.1	33.16	24.49	1.35	0.517
All other forms of heart disease ~	7	1.0	29.01	48.59	0.60	0.202
Heart failure	6	0.9	24.87	21.91	1.14	0.759
Atherosclerotic cardiovascular disease, so described	3	0.4	12.43	11.73	1.06	0.897
Hypertensive heart and renal disease	2	0.3	8.29	2.14	3.88	0.158
Malignant neoplasms ^	58	8.3	240.39	230.78	1.04	0.781
Malignant neoplasms of trachea, bronchus and lung ~	16	2.3	66.31	70.85	0.94	0.916
All other and unspecified malignant neoplasms ~	9	1.3	37.30	26.33	1.42	0.404
Malignant neoplasm of breast	6	0.9	24.87	19.38	1.28	0.578
Malignant neoplasm of pancreas	4	0.6	16.58	10.68	1.55	0.430
Malignant neoplasm of stomach	4	0.6	16.58	4.97	3.34	0.051
Malignant neoplasm of prostate	3	0.4	12.43	12.52	0.99	1.000
Malignant neoplasm of esophagus	2	0.3	8.29	6.21	1.33	0.948
Malignant neoplasms of colon, rectum and anus	2	0.3	8.29	23.60	0.35	0.152
Non-Hodgkin's lymphoma	2	0.3	8.29	6.51	1.27	0.928
Hodgkin's disease	1	0.1	4.14	0.65	6.42	0.270
Leukemia	1	0.1	4.14	6.16	0.67	1.000
Malignant melanoma of skin	1	0.1	4.14	1.79	2.32	0.566
Malignant neoplasm of bladder	1	0.1	4.14	4.97	0.83	1.000
Malignant neoplasm of ovary	1	0.1	4.14	4.67	0.89	1.000
Malignant neoplasms of corpus uteri and uterus,	1	0.1	4.14	3.63	1.14	0.734
Malignant neoplasms of kidney and renal pelvis	1	0.1	4.14	4.62	0.90	1.000
Malignant neoplasms of lip, oral cavity and pharynx	1	0.1	4.14	3.68	1.13	0.736
Malignant neoplasms of liver and intrahepatic bile ducts	1	0.1	4.14	6.46	0.64	1.000
Multiple myeloma and immunoproliferative neoplasms	1	0.1	4.14	5.51	0.75	1.000
Other ^	29	4.1	120.20	163.06	0.74	0.104
All other diseases (Residual)	22	3.1	91.18	122.52	0.74	0.183
Certain other intestinal infections	2	0.3	8.29	3.33	2.49	0.290

*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 Walnut Hills: 2001 - 2007

CAUSE OF DEATH*	East Walnut Hills Deaths 2001-2007	East Walnut Hills Deaths per Year	East Walnut Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Other diseases of respiratory system	2	0.3	8.29	10.93	0.76	1.000
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2	0.3	8.29	13.36	0.62	0.747
Other diseases of arteries, arterioles and capillaries	1	0.1	4.14	6.06	0.68	1.000
Cerebrovascular diseases ^~	22	3.1	91.18	71.05	1.28	0.247
Chronic lower respiratory diseases ^	16	2.3	66.31	56.14	1.18	0.574
Other chronic lower respiratory diseases ~	16	2.3	66.31	47.30	1.40	0.211
Diabetes mellitus ^~	10	1.4	41.45	44.76	0.93	0.967
Accidents (unintentional injuries) ^	8	1.1	33.16	42.58	0.78	0.603
Accidental poisoning and exposure to noxious substances	5	0.7	20.72	12.32	1.68	0.299
Motor vehicle accidents	1	0.1	4.14	9.79	0.42	0.630
Falls	1	0.1	4.14	9.39	0.44	0.674
Other and unspecified nontransport accidents and their sequelae	1	0.1	4.14	7.60	0.55	0.903
Alzheimer's disease ^~	5	0.7	20.72	29.76	0.70	0.553
Influenza and pneumonia ^	5	0.7	20.72	21.86	0.95	1.000
Pneumonia	5	0.7	20.72	21.61	0.96	1.000
Nephritis, nephrotic syndrome and nephrosis ^	5	0.7	20.72	23.20	0.89	1.000
Renal failure	5	0.7	20.72	22.56	0.92	1.000
Assault (homicide)	4	0.6	16.58	19.08	0.87	1.000
Assault (homicide) by discharge of firearms	3	0.4	12.43	14.71	0.85	1.000
Assault (homicide) by other and unspecified means and their sequelae	1	0.1	4.14	4.37	0.95	1.000
Essential (primary) hypertension and hypertensive renal disease	4	0.6	16.58	14.31	1.16	0.656
Intentional self-harm (suicide)	4	0.6	16.58	11.63	1.43	0.433
Intentional self-harm (suicide) by discharge of firearms	3	0.4	12.43	5.07	2.45	0.179
Intentional self-harm (suicide) by other and unspecified means and their sequelae	1	0.1	4.14	6.56	0.63	1.000
Parkinson's disease	3	0.4	12.43	7.20	1.73	0.309
Septicemia	3	0.4	12.43	17.39	0.72	0.790
Chronic liver disease and cirrhosis	2	0.3	8.29	10.98	0.75	1.000
Other chronic liver disease and cirrhosis	1	0.1	4.14	5.51	0.75	1.000
Alcoholic liver disease	1	0.1	4.14	5.47	0.76	1.000
Nutritional deficiencies	2	0.3	8.29	1.64	5.06	0.104
Malnutrition	2	0.3	8.29	1.49	5.56	0.089
Pneumonitis due to solids and liquids	2	0.3	8.29	9.69	0.86	1.000

*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 Walnut Hills: 2001 - 2007

CAUSE OF DEATH*	East Walnut Hills Deaths 2001-2007	East Walnut Hills Deaths per Year	East Walnut Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Anemias	1	0.1	4.14	3.18	1.30	0.718
Certain conditions originating in the perinatal period	1	0.1	4.14	13.81	0.30	0.306
Congenital malformations, deformations and chromosome abnormalities	1	0.1	4.14	6.66	0.62	1.000
Human immunodeficiency virus (HIV) disease	1	0.1	4.14	5.96	0.70	1.000
Other diseases of circulatory system	1	0.1	4.14	6.51	0.64	1.000
Peptic ulcer	1	0.1	4.14	2.19	1.90	0.628

*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 Walnut Hills Deaths per Year	East Walnut Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental poisoning and exposure to noxious substances	0.7	20.72	12.32	1.68	0.299
Acute myocardial infarction	2.3	66.31	52.07	1.27	0.369
All other and unspecified malignant neoplasms	1.3	37.30	26.33	1.42	0.404
All other forms of chronic ischemic heart disease	4.3	124.34	100.95	1.23	0.304
Anemias	0.1	4.14	3.18	1.30	0.718
Atherosclerotic cardiovascular disease, so described	0.4	12.43	11.73	1.06	0.897
Cerebrovascular diseases	3.1	91.18	71.05	1.28	0.247
Certain other intestinal infections	0.3	8.29	3.33	2.49	0.290
Essential (primary) hypertension and hypertensive renal disease	0.6	16.58	14.31	1.16	0.656
Heart failure	0.9	24.87	21.91	1.14	0.759
Hodgkin's disease	0.1	4.14	0.65	6.42	0.270
Hypertensive heart and renal disease	0.3	8.29	2.14	3.88	0.158
Hypertensive heart disease	1.1	33.16	24.49	1.35	0.517
Intentional self-harm (suicide) by discharge of firearms	0.4	12.43	5.07	2.45	0.179
Malignant melanoma of skin	0.1	4.14	1.79	2.32	0.566
Malignant neoplasm of breast	0.9	24.87	19.38	1.28	0.578
Malignant neoplasm of esophagus	0.3	8.29	6.21	1.33	0.948
Malignant neoplasm of pancreas	0.6	16.58	10.68	1.55	0.430
Malignant neoplasm of stomach	0.6	16.58	4.97	3.34	0.051
Malignant neoplasms of corpus uteri and uterus,	0.1	4.14	3.63	1.14	0.734
Malignant neoplasms of lip, oral cavity and pharynx	0.1	4.14	3.68	1.13	0.736
Malnutrition	0.3	8.29	1.49	5.56	0.089
Non-Hodgkin's lymphoma	0.3	8.29	6.51	1.27	0.928
Other chronic lower respiratory diseases	2.3	66.31	47.30	1.40	0.211
Parkinson's disease	0.4	12.43	7.20	1.73	0.309
Peptic ulcer	0.1	4.14	2.19	1.90	0.628

*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 $p < 0.05$