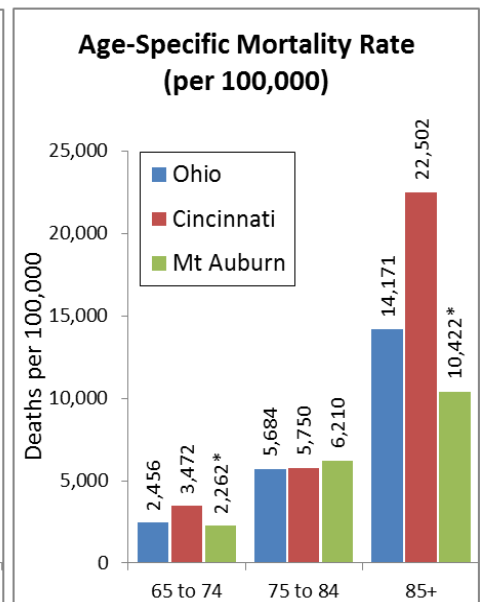
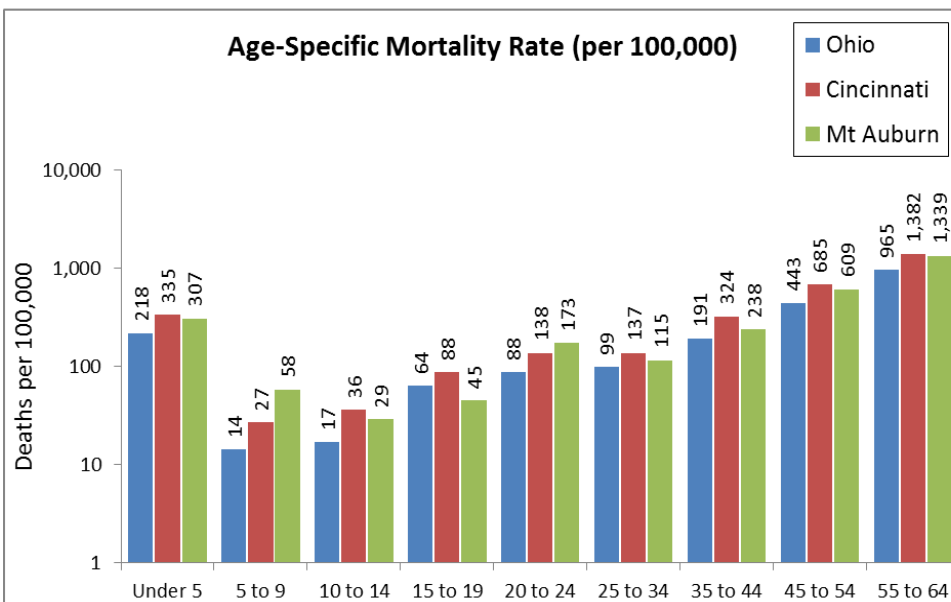
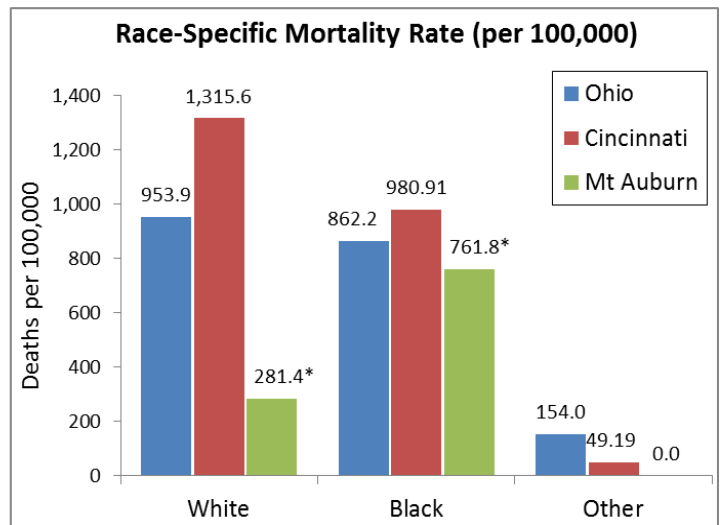
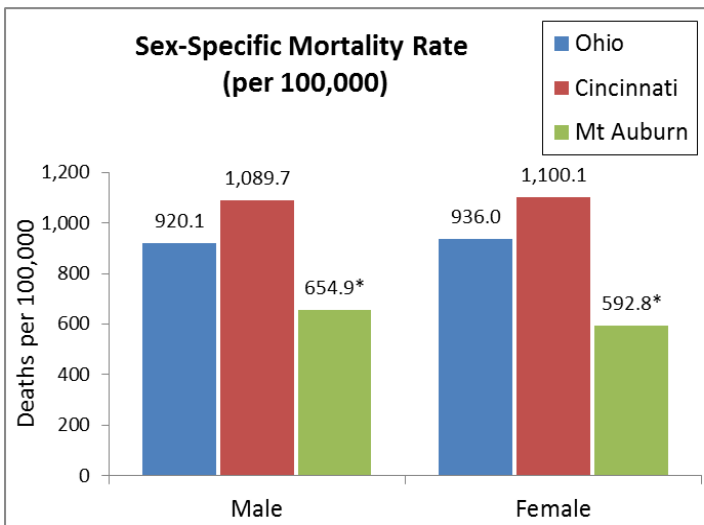
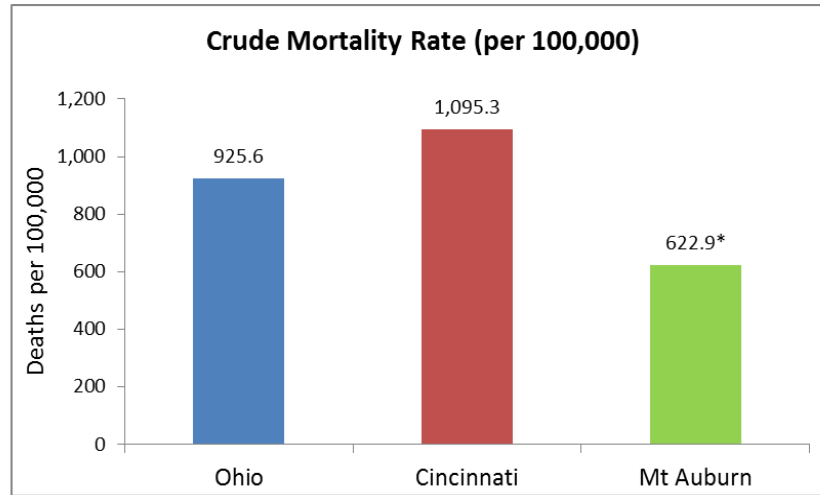


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Mt Auburn Deaths 2001-2007	Mt Auburn Deaths per Year	Mt Auburn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	62	8.9	138.41	265.16	0.52	1.03E-08
All other forms of chronic ischemic heart disease ~	19	2.7	42.42	100.95	0.42	1.49E-05
All other forms of heart disease ~	12	1.7	26.79	48.59	0.55	0.032
Acute myocardial infarction ~	11	1.6	24.56	52.07	0.47	0.007
Heart failure	7	1.0	15.63	21.91	0.71	0.469
Hypertensive heart disease ~	6	0.9	13.39	24.49	0.55	0.155
Atherosclerotic cardiovascular disease, so described	5	0.7	11.16	11.73	0.95	1.000
Hypertensive heart and renal disease	2	0.3	4.46	2.14	2.09	0.355
Malignant neoplasms ^	60	8.6	133.95	230.78	0.58	4.11E-06
Malignant neoplasms of trachea, bronchus and lung ~	20	2.9	44.65	70.85	0.63	0.034
Malignant neoplasm of breast	7	1.0	15.63	19.38	0.81	0.721
All other and unspecified malignant neoplasms ~	6	0.9	13.39	26.33	0.51	0.099
Malignant neoplasms of colon, rectum and anus	5	0.7	11.16	23.60	0.47	0.093
Malignant neoplasm of pancreas	4	0.6	8.93	10.68	0.84	0.955
Malignant neoplasm of esophagus	2	0.3	4.46	6.21	0.72	0.943
Malignant neoplasm of ovary	2	0.3	4.46	4.67	0.96	1.000
Malignant neoplasm of prostate	2	0.3	4.46	12.52	0.36	0.159
Malignant neoplasms of corpus uteri and uterus,	2	0.3	4.46	3.63	1.23	0.913
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	4.46	6.46	0.69	0.890
Multiple myeloma and immunoproliferative neoplasms	2	0.3	4.46	5.51	0.81	1.000
Non-Hodgkin's lymphoma	2	0.3	4.46	6.51	0.69	0.880
Leukemia	1	0.1	2.23	6.16	0.36	0.469
Malignant neoplasm of cervix uteri	1	0.1	2.23	1.79	1.25	0.729
Malignant neoplasm of stomach	1	0.1	2.23	4.97	0.45	0.690
Malignant neoplasms of kidney and renal pelvis	1	0.1	2.23	4.62	0.48	0.769
Other ^	37	5.3	82.60	163.06	0.51	3.91E-06
All other diseases (Residual)	29	4.1	64.74	122.52	0.53	1.61E-04
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2	0.3	4.46	13.36	0.33	0.121
Other diseases of respiratory system	3	0.4	6.70	10.93	0.61	0.554
Certain other intestinal infections	1	0.1	2.23	3.33	0.67	1.000
Other and unspecified infectious and parasitic diseases	1	0.1	2.23	3.13	0.71	1.000
Other diseases of arteries, arterioles and capillaries	1	0.1	2.23	6.06	0.37	0.485
Diabetes mellitus ^~	15	2.1	33.49	44.76	0.75	0.302

*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
Mount Auburn: 2001 - 2007

CAUSE OF DEATH*	Mt Auburn Deaths 2001-2007	Mt Auburn Deaths per Year	Mt Auburn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Assault (homicide)	14	2.0	31.25	19.08	1.64	0.104
Assault (homicide) by discharge of firearms	11	1.6	24.56	14.71	1.67	0.147
Assault (homicide) by other and unspecified means and their sequelae	3	0.4	6.70	4.37	1.53	0.633
Cerebrovascular diseases ^~	14	2.0	31.25	71.05	0.44	0.001
Chronic lower respiratory diseases ^	13	1.9	29.02	56.14	0.52	0.011
Other chronic lower respiratory diseases ~	10	1.4	22.32	47.30	0.47	0.010
Emphysema	1	0.1	2.23	4.92	0.45	0.701
Asthma	2	0.3	4.46	3.23	1.38	0.962
Nephritis, nephrotic syndrome and nephrosis ^	10	1.4	22.32	23.20	0.96	1.000
Renal failure	10	1.4	22.32	22.56	0.99	1.000
Accidents (unintentional injuries) ^	8	1.1	17.86	42.58	0.42	0.007
Other and unspecified nontransport accidents and their sequelae	3	0.4	6.70	7.60	0.88	1.000
Accidental poisoning and exposure to noxious substances	2	0.3	4.46	12.32	0.36	0.170
Falls	2	0.3	4.46	9.39	0.48	0.412
Motor vehicle accidents	1	0.1	2.23	9.79	0.23	0.130
Congenital malformations, deformations and chromosome abnormalities	7	1.0	15.63	6.66	2.35	0.041
Alzheimer's disease ^~	6	0.9	13.39	29.76	0.45	0.041
Influenza and pneumonia ^	5	0.7	11.16	21.86	0.51	0.146
Pneumonia	5	0.7	11.16	21.61	0.52	0.156
Intentional self-harm (suicide)	5	0.7	11.16	11.63	0.96	1.000
Intentional self-harm (suicide) by other and unspecified means and their sequelae	4	0.6	8.93	6.56	1.36	0.743
Intentional self-harm (suicide) by discharge of firearms	1	0.1	2.23	5.07	0.44	0.669
Septicemia	4	0.6	8.93	17.39	0.51	0.219
Certain conditions originating in the perinatal period	4	0.6	8.93	13.81	0.65	0.515
Chronic liver disease and cirrhosis	3	0.4	6.70	10.98	0.61	0.547
Other chronic liver disease and cirrhosis	2	0.3	4.46	5.51	0.81	1.000
Alcoholic liver disease	1	0.1	2.23	5.47	0.41	0.589
Pneumonitis due to solids and liquids	3	0.4	6.70	9.69	0.69	0.735
Human immunodeficiency virus (HIV) disease	2	0.3	4.46	5.96	0.75	0.998
Other diseases of circulatory system	2	0.3	4.46	6.51	0.69	0.880
Cholelithiasis and other disorders of gallbladder	1	0.1	2.23	1.39	1.60	0.679
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	0.1	2.23	6.21	0.36	0.461
Parkinson's disease	1	0.1	2.23	7.20	0.31	0.329
Peptic ulcer	1	0.1	2.23	2.19	1.02	1.000
Viral hepatitis	1	0.1	2.23	1.99	1.12	0.740

*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*	Mt Auburn Deaths per Year	Mt Auburn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Assault (homicide) by discharge of firearms	1.6	24.56	14.71	1.67	0.147
Assault (homicide) by other and unspecified means and their sequelae	0.4	6.70	4.37	1.53	0.633
Asthma	0.3	4.46	3.23	1.38	0.962
Cholelithiasis and other disorders of gallbladder	0.1	2.23	1.39	1.60	0.679
Congenital malformations, deformations and chromosome abnormalities	1.0	15.63	6.66	2.35	0.041
Hypertensive heart and renal disease	0.3	4.46	2.14	2.09	0.355
Intentional self-harm (suicide) by other and unspecified means and their sequelae	0.6	8.93	6.56	1.36	0.743
Malignant neoplasm of cervix uteri	0.1	2.23	1.79	1.25	0.729
Malignant neoplasms of corpus uteri and uterus,	0.3	4.46	3.63	1.23	0.913
Peptic ulcer	0.1	2.23	2.19	1.02	1.000
Viral hepatitis	0.1	2.23	1.99	1.12	0.740

*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 $p < 0.05$