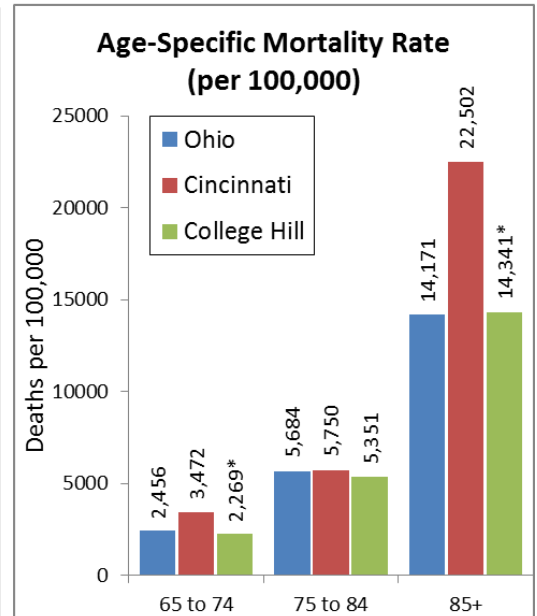
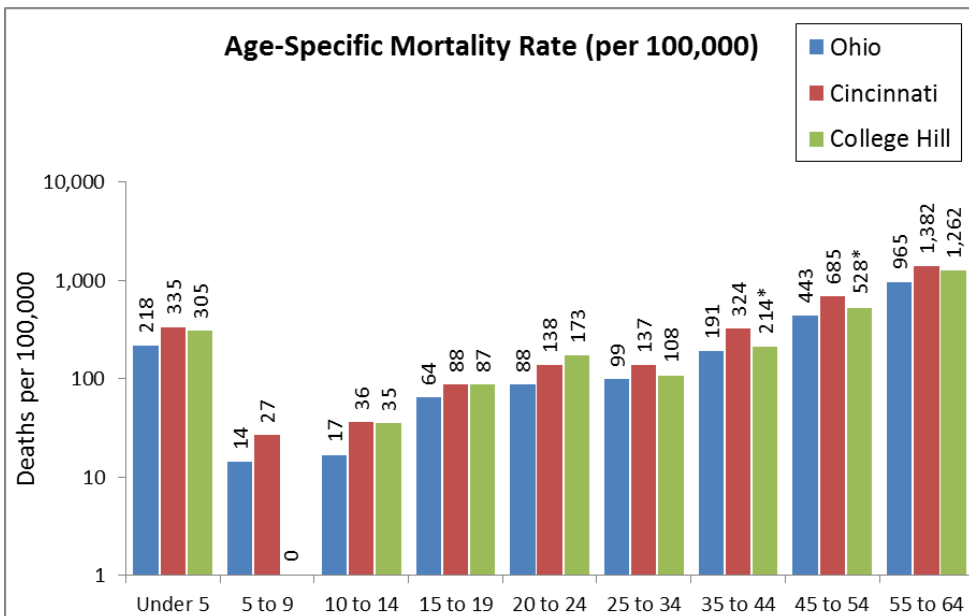
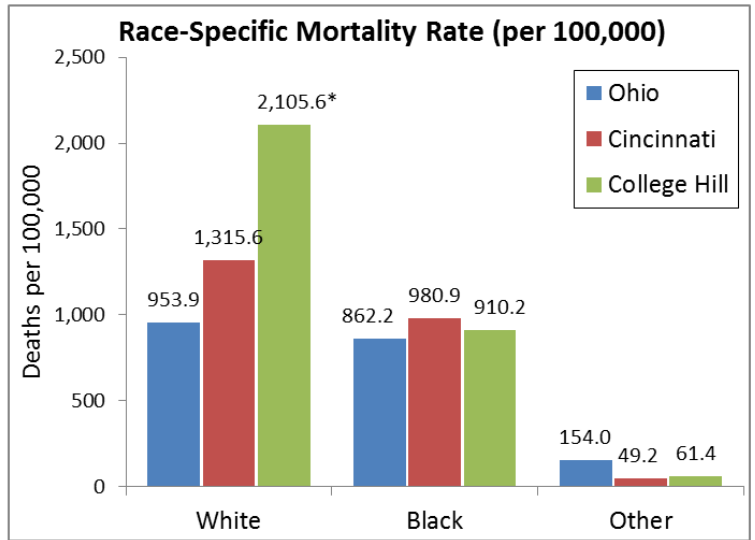
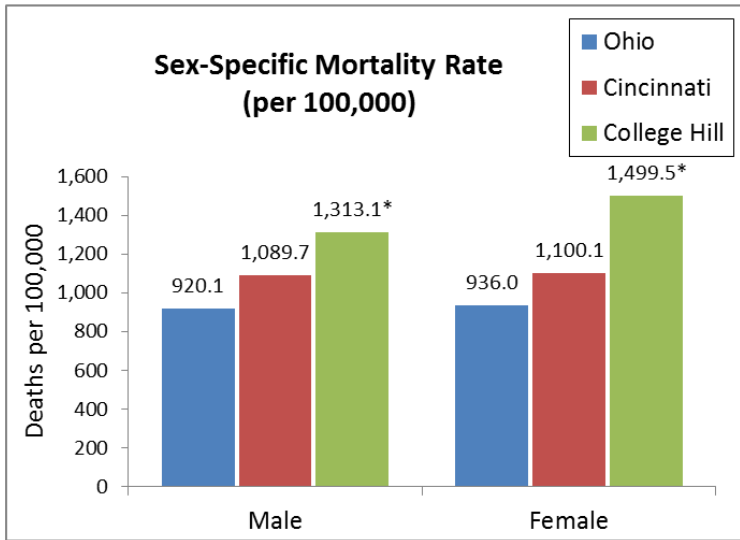
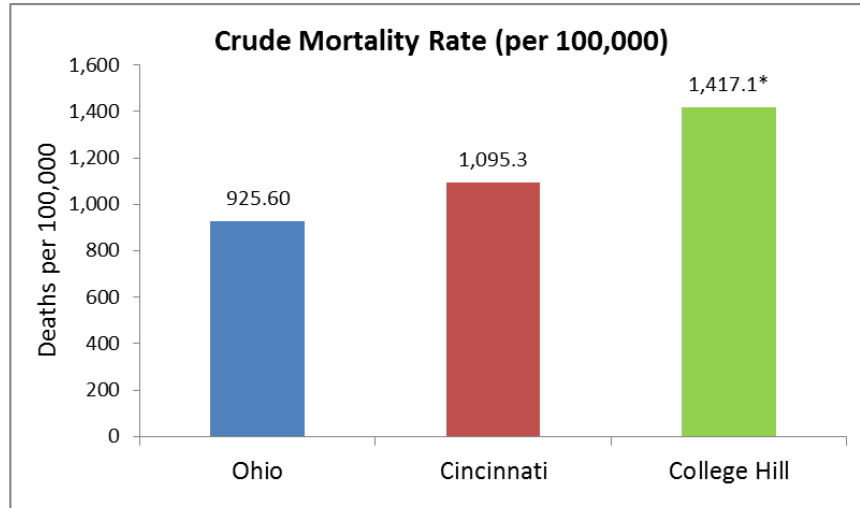


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	College Hill Deaths 2001-2007	College Hill Deaths per Year	College Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	401	57.3	342.52	265.16	1.29	3.69E-07
All other forms of chronic ischemic heart disease ~	168	24.0	143.50	100.95	1.42	9.16E-06
Acute myocardial infarction ~	72	10.3	61.50	52.07	1.18	0.159
All other forms of heart disease ~	62	8.9	52.96	48.59	1.09	0.550
Heart failure	37	5.3	31.60	21.91	1.44	0.028
Hypertensive heart disease ~	33	4.7	28.19	24.49	1.15	0.422
Atherosclerotic cardiovascular disease, so described	21	3.0	17.94	11.73	1.53	0.060
Hypertensive heart and renal disease	4	0.6	3.42	2.14	1.60	0.425
Acute rheumatic fever and chronic rheumatic heart diseases	3	0.4	2.56	1.39	1.84	0.288
Other acute ischemic heart diseases	1	0.1	0.85	0.40	2.15	0.612
Malignant neoplasms ^	313	44.7	267.35	230.78	1.16	0.009
Malignant neoplasms of trachea, bronchus and lung ~	87	12.4	74.31	70.85	1.05	0.703
All other and unspecified malignant neoplasms ~	34	4.9	29.04	26.33	1.10	0.547
Malignant neoplasm of breast	28	4.0	23.92	19.38	1.23	0.255
Malignant neoplasms of colon, rectum and anus	28	4.0	23.92	23.60	1.01	1.001
Malignant neoplasm of prostate	19	2.7	16.23	12.52	1.30	0.252
Malignant neoplasm of pancreas	12	1.7	10.25	10.68	0.96	1.033
Malignant neoplasms of liver and intrahepatic bile ducts	12	1.7	10.25	6.46	1.59	0.177
Multiple myeloma and immunoproliferative neoplasms	12	1.7	10.25	5.51	1.86	0.052
Non-Hodgkin's lymphoma	12	1.7	10.25	6.51	1.57	0.176
Malignant neoplasm of bladder	11	1.6	9.40	4.97	1.89	0.071
Malignant neoplasm of esophagus	10	1.4	8.54	6.21	1.38	0.444
Malignant neoplasm of ovary	9	1.3	7.69	4.67	1.65	0.148
Malignant neoplasms of corpus uteri and uterus,	8	1.1	6.83	3.63	1.88	0.097
Leukemia	7	1.0	5.98	6.16	0.97	1.132
Malignant neoplasms of kidney and renal pelvis	7	1.0	5.98	4.62	1.29	0.654
Malignant neoplasm of stomach	6	0.9	5.13	4.97	1.03	0.936
Malignant neoplasms of meninges, brain and other parts	5	0.7	4.27	3.68	1.16	0.720
Malignant melanoma of skin	2	0.3	1.71	1.79	0.96	1.301
Malignant neoplasm of cervix uteri	2	0.3	1.71	1.79	0.96	1.301
Malignant neoplasms of lip, oral cavity and pharynx	2	0.3	1.71	3.68	0.46	0.377

*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
College Hill: 2001 - 2007

CAUSE OF DEATH*	College Hill Deaths 2001-2007	College Hill Deaths per Year	College Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Other ^	254	36.3	216.96	163.06	1.33	6.59E-06
All other diseases (Residual)	203	29.0	173.40	122.52	1.42	1.65E-06
Other diseases of respiratory system	17	2.4	14.52	10.93	1.33	0.308
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	14	2.0	11.96	13.36	0.89	0.793
Other diseases of arteries, arterioles and capillaries	6	0.9	5.13	6.06	0.85	0.861
Other and unspecified infectious and parasitic diseases	5	0.7	4.27	3.13	1.36	0.514
Other disorders of circulatory system	5	0.7	4.27	2.78	1.54	0.309
Certain other intestinal infections	4	0.6	3.42	3.33	1.03	0.892
Cerebrovascular diseases ^~	155	22.1	132.40	71.05	1.86	3.17E-13
Alzheimer's disease ^~	110	15.7	93.96	29.76	3.16	2.27E-26
Chronic lower respiratory diseases ^	66	9.4	56.38	56.14	1.00	0.991
Other chronic lower respiratory diseases ~	56	8.0	47.83	47.30	1.01	0.919
Emphysema	7	1.0	5.98	4.92	1.22	0.602
Asthma	3	0.4	2.56	3.23	0.79	0.945
Diabetes mellitus ^~	57	8.1	48.69	44.76	1.09	0.580
Accidents (unintentional injuries) ^	44	6.3	37.58	42.58	0.88	0.440
Falls	15	2.1	12.81	9.39	1.36	0.252
Other and unspecified nontransport accidents and their sequelae	13	1.9	11.10	7.60	1.46	0.202
Motor vehicle accidents	8	1.1	6.83	9.79	0.70	0.372
Accidental exposure to smoke, fire and flames	3	0.4	2.56	1.44	1.78	0.303
Accidental poisoning and exposure to noxious substances	3	0.4	2.56	12.32	0.21	0.001
Accidental discharge of firearms	1	0.1	0.85	0.30	2.87	0.517
Accidental drowning and submersion	1	0.1	0.85	1.04	0.82	1.305
Nephritis, nephrotic syndrome and nephrosis ^	40	5.7	34.17	23.20	1.47	0.021
Renal failure	39	5.6	33.31	22.56	1.48	0.018
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	1	0.1	0.85	0.50	1.72	0.678
Influenza and pneumonia ^	36	5.1	30.75	21.86	1.41	0.048
Pneumonia	36	5.1	30.75	21.61	1.42	0.050
Septicemia	24	3.4	20.50	17.39	1.18	0.503
Essential (primary) hypertension and hypertensive renal disease	20	2.9	17.08	14.31	1.19	0.415
Parkinson's disease	20	2.9	17.08	7.20	2.37	0.001
Pneumonitis due to solids and liquids	18	2.6	15.38	9.69	1.59	0.054

*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
College Hill: 2001 - 2007

CAUSE OF DEATH*	College Hill Deaths 2001-2007	College Hill Deaths per Year	College Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Intentional self-harm (suicide)	17	2.4	14.52	11.63	1.25	0.375
Intentional self-harm (suicide) by discharge of firearms	9	1.3	7.69	5.07	1.52	0.252
Intentional self-harm (suicide) by other and unspecified means and their sequelae	8	1.1	6.83	6.56	1.04	0.981
Certain conditions originating in the perinatal period	16	2.3	13.67	13.81	0.99	1.097
Assault (homicide)	13	1.9	11.10	19.08	0.58	0.042
Assault (homicide) by discharge of firearms	10	1.4	8.54	14.71	0.58	0.080
Assault (homicide) by other and unspecified means and their sequelae	3	0.4	2.56	4.37	0.59	0.481
Chronic liver disease and cirrhosis	8	1.1	6.83	10.98	0.62	0.199
Other chronic liver disease and cirrhosis	6	0.9	5.13	5.51	0.93	1.063
Alcoholic liver disease	2	0.3	1.71	5.47	0.31	0.084
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	8	1.1	6.83	6.21	1.10	0.797
Other diseases of circulatory system	7	1.0	5.98	6.51	0.92	1.009
Nutritional deficiencies	6	0.9	5.13	1.64	3.13	0.017
Malnutrition	6	0.9	5.13	1.49	3.44	0.011
Congenital malformations, deformations and chromosome abnormalities	5	0.7	4.27	6.66	0.64	0.405
Cholelithiasis and other disorders of gallbladder	4	0.6	3.42	1.39	2.46	0.111
Hyperplasia of prostate	4	0.6	3.42	0.50	6.88	0.003
Anemias	3	0.4	2.56	3.18	0.81	0.970
Human immunodeficiency virus (HIV) disease	3	0.4	2.56	5.96	0.43	0.153
Atherosclerosis	2	0.3	1.71	2.34	0.73	0.960
Peptic ulcer	2	0.3	1.71	2.19	0.78	1.049
Complications of medical and surgical care	1	0.1	0.85	1.24	0.69	1.137
Hernia	1	0.1	0.85	0.75	1.15	0.754
Tuberculosis	1	0.1	0.85	0.50	1.72	0.678
Respiratory tuberculosis	1	0.1	0.85	0.40	2.15	0.612

*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*	College Hill Deaths per Year	College Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental discharge of firearms	0.1	0.85	0.30	2.87	0.517
Accidental exposure to smoke, fire and flames	0.4	2.56	1.44	1.78	0.303
Acute myocardial infarction	10.3	61.50	52.07	1.18	0.159
Acute rheumatic fever and chronic rheumatic heart diseases	0.4	2.56	1.39	1.84	0.288
All other and unspecified malignant neoplasms	4.9	29.04	26.33	1.10	0.547
All other diseases (Residual)	29.0	173.40	122.52	1.42	1.65E-06
All other forms of chronic ischemic heart disease	24.0	143.50	100.95	1.42	9.16E-06
All other forms of heart disease	8.9	52.96	48.59	1.09	0.550
Alzheimer's disease	15.7	93.96	29.76	3.16	2.27E-26
Atherosclerotic cardiovascular disease, so described	3.0	17.94	11.73	1.53	0.060
Cerebrovascular diseases	22.1	132.40	71.05	1.86	3.17E-13
Certain other intestinal infections	0.6	3.42	3.33	1.03	0.892
Cholelithiasis and other disorders of gallbladder	0.6	3.42	1.39	2.46	0.111
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	0.1	0.85	0.50	1.72	0.678
Diabetes mellitus	8.1	48.69	44.76	1.09	0.580
Emphysema	1.0	5.98	4.92	1.22	0.602
Essential (primary) hypertension and hypertensive renal disease	2.9	17.08	14.31	1.19	0.415
Falls	2.1	12.81	9.39	1.36	0.252
Heart failure	5.3	31.60	21.91	1.44	0.028
Hernia	0.1	0.85	0.75	1.15	0.754
Hyperplasia of prostate	0.6	3.42	0.50	6.88	0.003
Hypertensive heart and renal disease	0.6	3.42	2.14	1.60	0.425
Hypertensive heart disease	4.7	28.19	24.49	1.15	0.422
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1.1	6.83	6.21	1.10	0.797
Intentional self-harm (suicide) by discharge of firearms	1.3	7.69	5.07	1.52	0.252
Intentional self-harm (suicide) by other and unspecified means and their sequelae	1.1	6.83	6.56	1.04	0.981
Malignant neoplasm of bladder	1.6	9.40	4.97	1.89	0.071
Malignant neoplasm of breast	4.0	23.92	19.38	1.23	0.255
Malignant neoplasm of esophagus	1.4	8.54	6.21	1.38	0.444
Malignant neoplasm of ovary	1.3	7.69	4.67	1.65	0.148
Malignant neoplasm of prostate	2.7	16.23	12.52	1.30	0.252
Malignant neoplasm of stomach	0.9	5.13	4.97	1.03	0.936
Malignant neoplasms of colon, rectum and anus	4.0	23.92	23.60	1.01	1.000
Malignant neoplasms of corpus uteri and uterus,	1.1	6.83	3.63	1.88	0.097
Malignant neoplasms of kidney and renal pelvis	1.0	5.98	4.62	1.29	0.654
Malignant neoplasms of liver and intrahepatic bile ducts	1.7	10.25	6.46	1.59	0.177

*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
College Hill: 2001 - 2007

CAUSE OF DEATH*	College Hill Deaths per Year	College Hill Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms of meninges, brain and other parts	0.7	4.27	3.68	1.16	0.720
Malignant neoplasms of trachea, bronchus and lung	12.4	74.31	70.85	1.05	0.703
Malnutrition	0.9	5.13	1.49	3.44	0.011
Multiple myeloma and immunoproliferative neoplasms	1.7	10.25	5.51	1.86	0.052
Non-Hodgkin's lymphoma	1.7	10.25	6.51	1.57	0.176
Other acute ischemic heart diseases	0.1	0.85	0.40	2.15	0.612
Other and unspecified infectious and parasitic diseases	0.7	4.27	3.13	1.36	0.514
Other and unspecified nontransport accidents and their sequelae	1.9	11.10	7.60	1.46	0.202
Other chronic lower respiratory diseases	8.0	47.83	47.30	1.01	0.919
Other diseases of respiratory system	2.4	14.52	10.93	1.33	0.308
Other disorders of circulatory system	0.7	4.27	2.78	1.54	0.309
Parkinson's disease	2.9	17.08	7.20	2.37	0.001
Pneumonia	5.1	30.75	21.61	1.42	0.050
Pneumonitis due to solids and liquids	2.6	15.38	9.69	1.59	0.054
Renal failure	5.6	33.31	22.56	1.48	0.018
Respiratory tuberculosis	0.1	0.85	0.40	2.15	0.612
Septicemia	3.4	20.50	17.39	1.18	0.503

*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