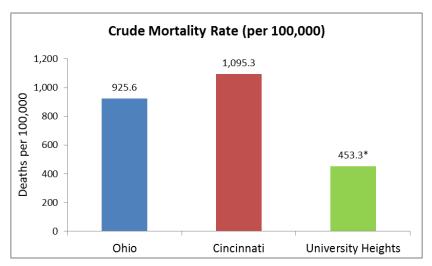
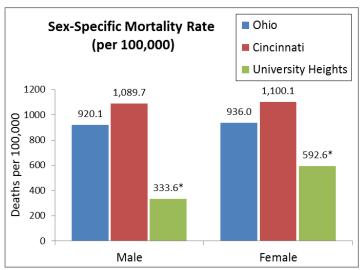
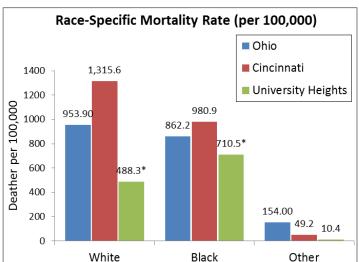


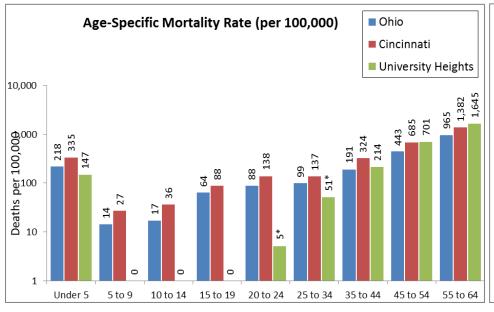
Neighborhood Mortality Profile University Heights: 2001 - 2007

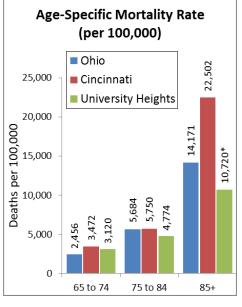
## Mortality Rates: Overall; Sex, Race, Age-Specific











<sup>\*</sup> Denotes significant difference from City of Cincinnati at p < 0.05



Neighborhood Mortality Profile University Heights: 2001 - 2007

## **Mortality Profile by Cause of Death\***

CAUSE OF DEATH*	University Heights Deaths 2001-2007	University Heights Deaths per Year	University Heights Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	71	10.1	117.89	265.16	0.44	2.20E-15
All other forms of chronic ischemic heart disease ~	32	4.6	53.14	100.95	0.53	5.94E-05
All other forms of heart disease ~	12	1.7	19.93	48.59	0.41	4.48E-04
Acute myocardial infarction ~	11	1.6	18.27	52.07	0.35	4.24E-05
Hypertensive heart disease ~	6	0.9	9.96	24.49	0.41	0.016
Atherosclerotic cardiovascular disease, so described	5	0.7	8.30	11.73	0.71	0.578
Heart failure	5	0.7	8.30	21.91	0.38	0.017
Other ^	46	6.6	76.38	163.06	0.47	4.16E-09
All other diseases (Residual)	39	5.6	64.76	122.52	0.53	9.88E-06
Other diseases of respiratory system	3	0.4	4.98	10.93	0.46	0.205
Other and unspecified infectious and parasitic diseases	2	0.3	3.32	3.13	1.06	0.843
Certain other intestinal infections	1	0.1	1.66	3.33	0.50	0.801
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1	0.1	1.66	13.36	0.12	0.005
Malignant neoplasms ^	38	5.4	63.10	230.78	0.27	1.84E-24
Malignant neoplasms of trachea, bronchus and lung ~	17	2.4	28.23	70.85	0.40	1.08E-05
All other and unspecified malignant neoplasms ~	10	1.4	16.60	26.33	0.63	0.158
Malignant neoplasm of esophagus	2	0.3	3.32	6.21	0.53	0.549
Malignant neoplasm of prostate	2	0.3	3.32	12.52	0.27	0.037
Leukemia	1	0.1	1.66	6.16	0.27	0.223
Malignant neoplasm of breast	1	0.1	1.66	19.38	0.09	1.86E-04
Malignant neoplasm of cervix uteri	1	0.1	1.66	1.79	0.93	1.000
Malignant neoplasm of pancreas	1	0.1	1.66	10.68	0.16	0.022
Malignant neoplasms of colon, rectum and anus	1	0.1	1.66	23.60	0.07	1.69E-05
Malignant neoplasms of corpus uteri and uterus,	1	0.1	1.66	3.63	0.46	0.708
Malignant neoplasms of lip, oral cavity and pharynx	1	0.1	1.66	3.68	0.45	0.693
Cerebrovascular diseases ^~	25	3.6	41.51	71.05	0.58	0.004
Chronic lower respiratory diseases ^	16	2.3	26.57	56.14	0.47	0.001
Other chronic lower respiratory diseases ~	12	1.7	19.93	47.30	0.42	0.001
Emphysema	2	0.3	3.32	4.92	0.68	0.857
Asthma	1	0.1	1.66	3.23	0.51	0.834
Bronchitis, chronic and unspecified	1	0.1	1.66	0.70	2.39	0.564
Alzheimer's disease ^~	11	1.6	18.27	29.76	0.61	0.108

<sup>\*</sup>According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

<sup>^</sup> Top ten cause of death category for City of Cincinnati (NCHS 50 leading cause of death rankings)

<sup>~</sup> Top ten specific cause of death for City of Cincinnati (NCHS 113 cause of death groupings)

<sup>\*\*</sup>SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate



Neighborhood Mortality Profile University Heights: 2001 - 2007

CAUSE OF DEATH*	University Heights Deaths 2001-2007	University Heights Deaths per Year	University Heights Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidents (unintentional injuries) ^	8	1.1	13.28	42.58	0.31	7.94E-05
Falls	4	0.6	6.64	9.39	0.71	0.660
Accidental poisoning and exposure to noxious substances	2	0.3	3.32	12.32	0.27	0.040
Other and unspecified nontransport accidents and their sequelae	2	0.3	3.32	7.60	0.44	0.322
Diabetes mellitus ^~	8	1.1	13.28	44.76	0.30	3.06E-05
Essential (primary) hypertension and hypertensive renal disease	7	1.0	11.62	14.31	0.81	0.735
Septicemia	7	1.0	11.62	17.39	0.67	0.353
Intentional self-harm (suicide)	6	0.9	9.96	11.63	0.86	0.894
Intentional self-harm (suicide) by other and unspecified means and their sequelae	5	0.7	8.30	6.56	1.27	0.795
Intentional self-harm (suicide) by discharge of firearms	1	0.1	1.66	5.07	0.33	0.374
Human immunodeficiency virus (HIV) disease	5	0.7	8.30	5.96	1.39	0.523
Parkinson's disease	5	0.7	8.30	7.20	1.15	0.716
Pneumonitis due to solids and liquids	5	0.7	8.30	9.69	0.86	0.941
Influenza and pneumonia ^	3	0.4	4.98	21.86	0.23	0.002
Pneumonia	3	0.4	4.98	21.61	0.23	0.002
Nephritis, nephrotic syndrome and nephrosis ^	3	0.4	4.98	23.20	0.21	0.001
Renal failure Chronic glomerulonephritis, nephritis and	2	0.3	3.32	22.56	0.15	2.31E-04
nephropathy not specified as acute or chronic, and renal sclerosis unspecified	1	0.1	1.66	0.50	3.34	0.455
Certain conditions originating in the perinatal period	2	0.3	3.32	13.81	0.24	0.020
Chronic liver disease and cirrhosis	2	0.3	3.32	10.98	0.30	0.075
Alcoholic liver disease	2	0.3	3.32	5.47	0.61	0.714
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	2	0.3	3.32	6.21	0.53	0.549
Assault (homicide)	1	0.1	1.66	19.08	0.09	2.20E-04
Assault (homicide) by discharge of firearms	1	0.1	1.66	14.71	0.11	0.003
Atherosclerosis	1	0.1	1.66	2.34	0.71	1.000
Viral hepatitis	1	0.1	1.66	1.99	0.84	1.000

<sup>\*</sup>According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

<sup>^</sup> Top ten cause of death category for City of Cincinnati (NCHS 50 leading cause of death rankings)

<sup>~</sup> Top ten specific cause of death for City of Cincinnati (NCHS 113 cause of death groupings)

<sup>\*\*</sup>SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate



Neighborhood Mortality Profile University Heights: 2001 - 2007

# **Mortality Profile: Neighborhood Rates Higher than City of Cincinnati Rates**

CAUSE OF DEATH*	University Heights Deaths per Year	University Heights Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Bronchitis, chronic and unspecified	0.1	1.66	0.70	2.39	0.564
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	0.1	1.66	0.50	3.34	0.455
Human immunodeficiency virus (HIV) disease	0.7	8.30	5.96	1.39	0.523
Intentional self-harm (suicide) by other and unspecified means and their sequelae	0.7	8.30	6.56	1.27	0.795
Other and unspecified infectious and parasitic diseases	0.3	3.32	3.13	1.06	0.843
Parkinson's disease	0.7	8.30	7.20	1.15	0.716

<sup>\*</sup>NCHS 113 cause of death groupings

<sup>\*\*</sup>SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate Significantly greater than City of Cincinnati for p < 0.05