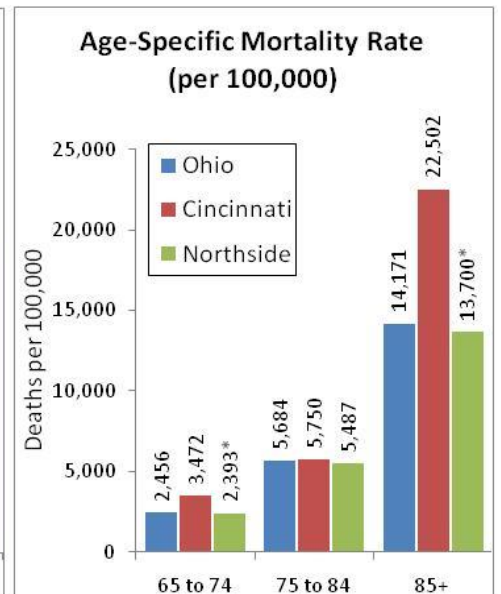
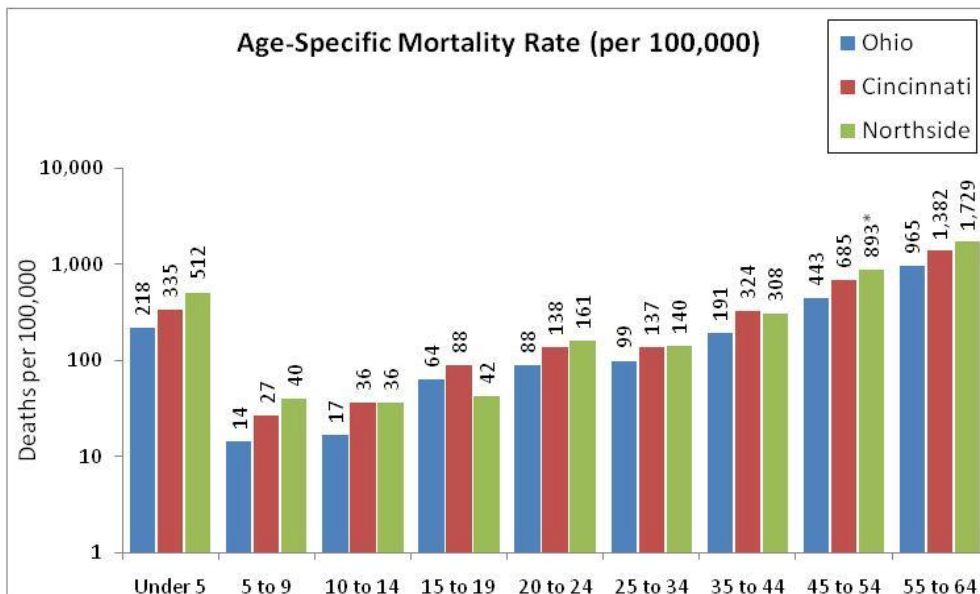
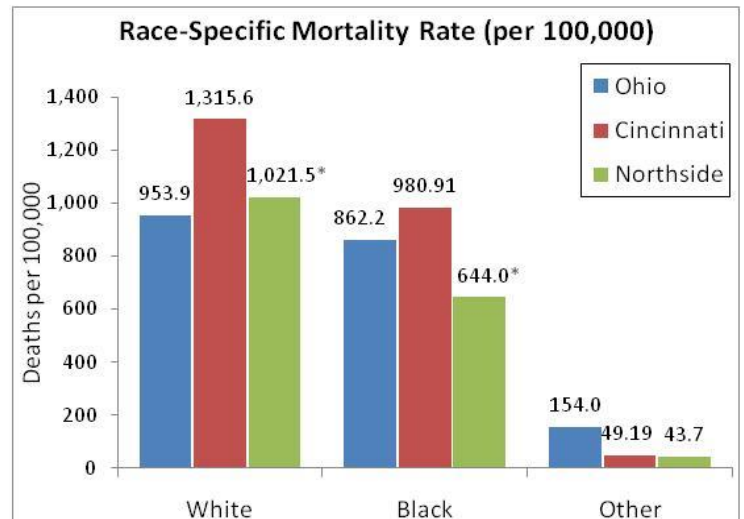
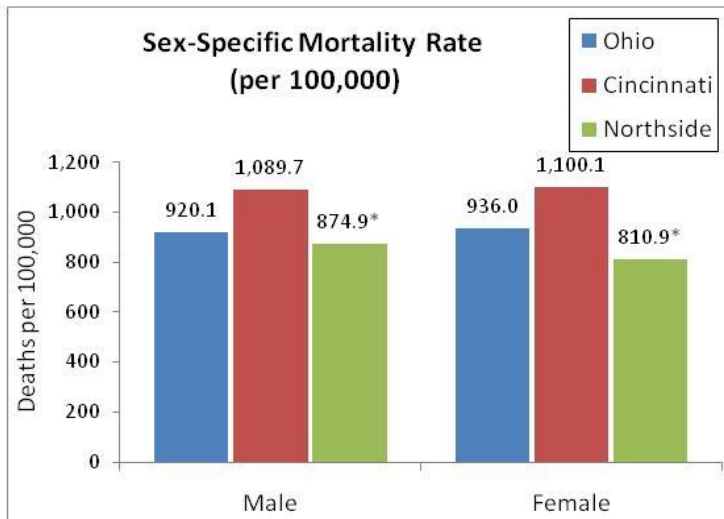
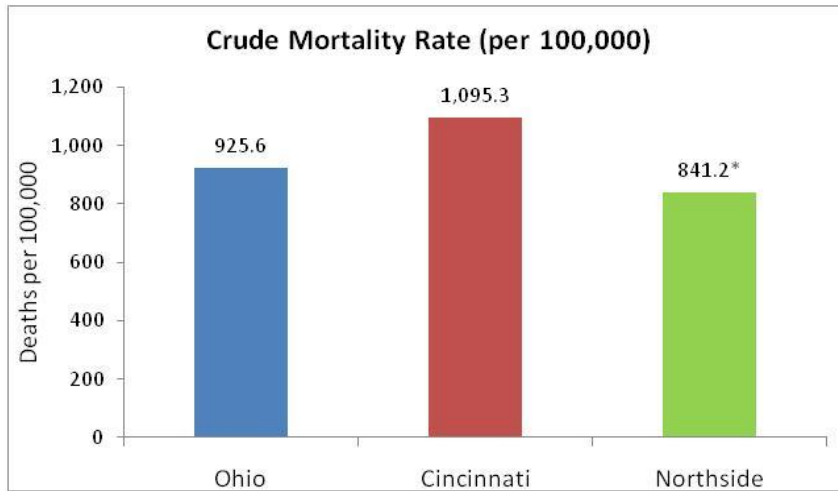


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Northside Deaths 2001-2007	Northside Deaths per Year	Northside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	141	20.1	214.49	265.16	0.81	0.009
All other forms of chronic ischemic heart disease ~	51	7.3	77.58	100.95	0.77	0.056
Acute myocardial infarction ~	37	5.3	56.29	52.07	1.08	0.646
All other forms of heart disease ~	21	3.0	31.95	48.59	0.66	0.049
Hypertensive heart disease ~	14	2.0	21.30	24.49	0.87	0.710
Heart failure	13	1.9	19.78	21.91	0.90	0.840
Atherosclerotic cardiovascular disease, so described	4	0.6	6.08	11.73	0.52	0.227
Diseases of pericardium and acute myocarditis	1	0.1	1.52	0.45	3.40	0.451
Malignant neoplasms ^	120	17.1	182.55	230.78	0.79	0.008
Malignant neoplasms of trachea, bronchus and lung ~	41	5.9	62.37	70.85	0.88	0.456
Malignant neoplasm of breast	15	2.1	22.82	19.38	1.18	0.530
All other and unspecified malignant neoplasms ~	14	2.0	21.30	26.33	0.81	0.505
Malignant neoplasms of colon, rectum and anus	10	1.4	15.21	23.60	0.64	0.184
Malignant neoplasm of pancreas	6	0.9	9.13	10.68	0.85	0.888
Malignant neoplasm of ovary	5	0.7	7.61	4.67	1.63	0.301
Malignant neoplasm of prostate	5	0.7	7.61	12.52	0.61	0.333
Malignant neoplasms of kidney and renal pelvis	4	0.6	6.08	4.62	1.32	0.723
Leukemia	3	0.4	4.56	6.16	0.74	0.841
Malignant neoplasm of esophagus	3	0.4	4.56	6.21	0.73	0.828
Malignant neoplasm of bladder	2	0.3	3.04	4.97	0.61	0.724
Malignant neoplasm of stomach	2	0.3	3.04	4.97	0.61	0.724
Malignant neoplasms of lip, oral cavity and pharynx	2	0.3	3.04	3.68	0.83	1.000
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	3.04	6.46	0.47	0.399
Non-Hodgkin's lymphoma	2	0.3	3.04	6.51	0.47	0.391
Hodgkin's disease	1	0.1	1.52	0.65	2.36	0.570
Malignant neoplasm of larynx	1	0.1	1.52	2.04	0.75	1.000
Malignant neoplasms of corpus uteri and uterus,	1	0.1	1.52	3.63	0.42	0.614
Malignant neoplasms of meninges, brain and other parts	1	0.1	1.52	3.68	0.41	0.599
Other ^	85	12.1	129.30	163.06	0.79	0.028
All other diseases (Residual)	51	7.3	77.58	122.52	0.63	0.000
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	14	2.0	21.30	13.36	1.59	0.102
Other diseases of respiratory system	8	1.1	12.17	10.93	1.11	0.818
Other and unspecified infectious and parasitic diseases	5	0.7	7.61	3.13	2.43	0.076

*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

Northside: 2001 - 2007

CAUSE OF DEATH*	Northside Deaths 2001-2007	Northside Deaths per Year	Northside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Other diseases of arteries, arterioles and capillaries	4	0.6	6.08	6.06	1.00	1.000
Other and unspecified events of undetermined intent and their sequelae	2	0.3	3.04	0.94	3.22	0.207
Certain other intestinal infections	1	0.1	1.52	3.33	0.46	0.705
Cerebrovascular diseases ^~	38	5.4	57.81	71.05	0.81	0.217
Chronic lower respiratory diseases ^	25	3.6	38.03	56.14	0.68	0.046
Other chronic lower respiratory diseases ~	20	2.9	30.42	47.30	0.64	0.043
Asthma	2	0.3	3.04	3.23	0.94	1.000
Emphysema	2	0.3	3.04	4.92	0.62	0.738
Bronchitis, chronic and unspecified	1	0.1	1.52	0.70	2.19	0.594
Accidents (unintentional injuries) ^	23	3.3	34.99	42.58	0.82	0.392
Other and unspecified nontransport accidents and their sequelae	7	1.0	10.65	7.60	1.40	0.452
Motor vehicle accidents	6	0.9	9.13	9.79	0.93	1.000
Accidental poisoning and exposure to noxious substances	4	0.6	6.08	12.32	0.49	0.181
Falls	4	0.6	6.08	9.39	0.65	0.516
Accidental drowning and submersion	2	0.3	3.04	1.04	2.92	0.238
Influenza and pneumonia ^	14	2.0	21.30	21.86	0.97	1.000
Pneumonia	13	1.9	19.78	21.61	0.92	0.881
Influenza	1	0.1	1.52	0.25	6.12	0.286
Assault (homicide)	14	2.0	21.30	19.08	1.12	0.777
Assault (homicide) by discharge of firearms	9	1.3	13.69	14.71	0.93	0.998
Assault (homicide) by other and unspecified means and their sequelae	5	0.7	7.61	4.37	1.74	0.293
Diabetes mellitus ^~	13	1.9	19.78	44.76	0.44	0.001
Septicemia	12	1.7	18.25	17.39	1.05	0.813
Certain conditions originating in the perinatal period	9	1.3	13.69	13.81	0.99	1.000
Intentional self-harm (suicide)	8	1.1	12.17	11.63	1.05	0.992
Intentional self-harm (suicide) by discharge of firearms	4	0.6	6.08	5.07	1.20	0.674
Intentional self-harm (suicide) by other and unspecified means and their sequelae	4	0.6	6.08	6.56	0.93	1.000
Alzheimer's disease ^~	7	1.0	10.65	29.76	0.36	0.002
Chronic liver disease and cirrhosis	7	1.0	10.65	10.98	0.97	1.000
Alcoholic liver disease	5	0.7	7.61	5.47	1.39	0.523
Other chronic liver disease and cirrhosis	2	0.3	3.04	5.51	0.55	0.587
Essential (primary) hypertension and hypertensive renal disease	7	1.0	10.65	14.31	0.74	0.549
Nephritis, nephrotic syndrome and nephrosis ^	7	1.0	10.65	23.20	0.46	0.029
Renal failure	7	1.0	10.65	22.56	0.47	0.037

*According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

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**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
Northside: 2001 - 2007

CAUSE OF DEATH*	Northside Deaths 2001-2007	Northside Deaths per Year	Northside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	4	0.6	6.08	6.21	0.98	1.000
Human immunodeficiency virus (HIV) disease	3	0.4	4.56	5.96	0.77	0.893
Other diseases of circulatory system	3	0.4	4.56	6.51	0.70	0.754
Anemias	2	0.3	3.04	3.18	0.96	1.000
Congenital malformations, deformations and chromosome abnormalities	2	0.3	3.04	6.66	0.46	0.366
Parkinson's disease	2	0.3	3.04	7.20	0.42	0.289
Pneumonitis due to solids and liquids	2	0.3	3.04	9.69	0.31	0.090
Atherosclerosis	1	0.1	1.52	2.34	0.65	1.000
Legal intervention	1	0.1	1.52	0.25	6.12	0.286
Nutritional deficiencies	1	0.1	1.52	1.64	0.93	1.000
Malnutrition	1	0.1	1.52	1.49	1.02	1.000
Peptic ulcer	1	0.1	1.52	2.19	0.70	1.000
Pneumoconioses and chemical effects	1	0.1	1.52	0.35	4.37	0.375

*According to NCHS 50 leading cause of death categories and NCHS 113 cause of death groupings

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**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*	Northside Deaths per Year	Northside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental drowning and submersion	0.3	3.04	1.04	2.92	0.238
Acute myocardial infarction	5.3	56.29	52.07	1.08	0.646
Alcoholic liver disease	0.7	7.61	5.47	1.39	0.523
Assault (homicide) by other and unspecified means and their sequelae	0.7	7.61	4.37	1.74	0.293
Bronchitis, chronic and unspecified	0.1	1.52	0.70	2.19	0.594
Diseases of pericardium and acute myocarditis	0.1	1.52	0.45	3.40	0.451
Hodgkin's disease	0.1	1.52	0.65	2.36	0.570
Influenza	0.1	1.52	0.25	6.12	0.286
Intentional self-harm (suicide) by discharge of firearms	0.6	6.08	5.07	1.20	0.674
Legal intervention	0.1	1.52	0.25	6.12	0.286
Malignant neoplasm of breast	2.1	22.82	19.38	1.18	0.530
Malignant neoplasm of ovary	0.7	7.61	4.67	1.63	0.301
Malignant neoplasms of kidney and renal pelvis	0.6	6.08	4.62	1.32	0.723
Malnutrition	0.1	1.52	1.49	1.02	1.000
Other and unspecified events of undetermined intent and their sequelae	0.3	3.04	0.94	3.22	0.207
Other and unspecified infectious and parasitic diseases	0.7	7.61	3.13	2.43	0.076
Other and unspecified nontransport accidents and their sequelae	1.0	10.65	7.60	1.40	0.452
Other diseases of respiratory system	1.1	12.17	10.93	1.11	0.818
Pneumoconioses and chemical effects	0.1	1.52	0.35	4.37	0.375
Septicemia	1.7	18.25	17.39	1.05	0.813
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2.0	21.30	13.36	1.59	0.102

*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 $p < 0.05$