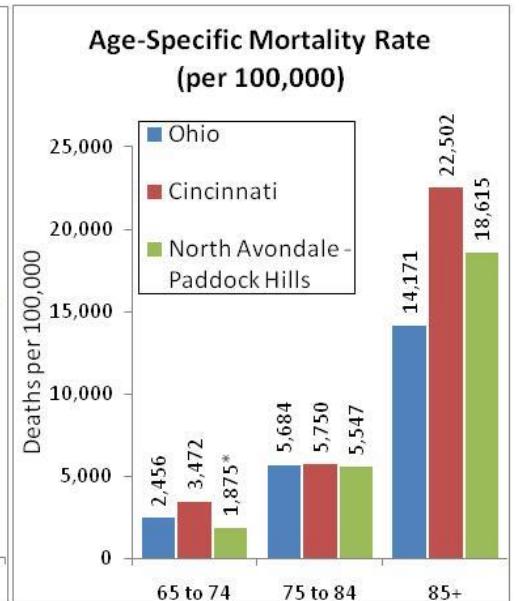
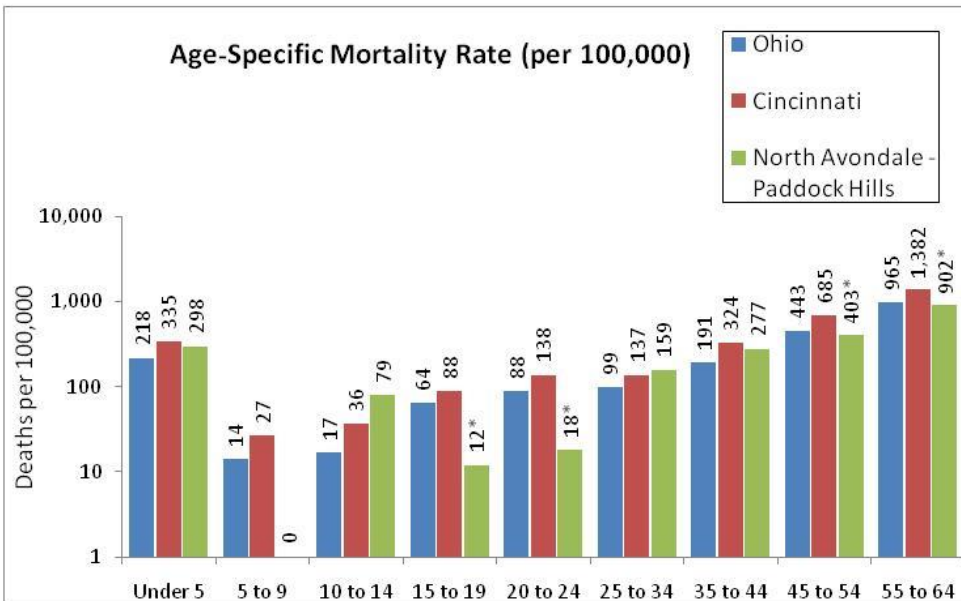
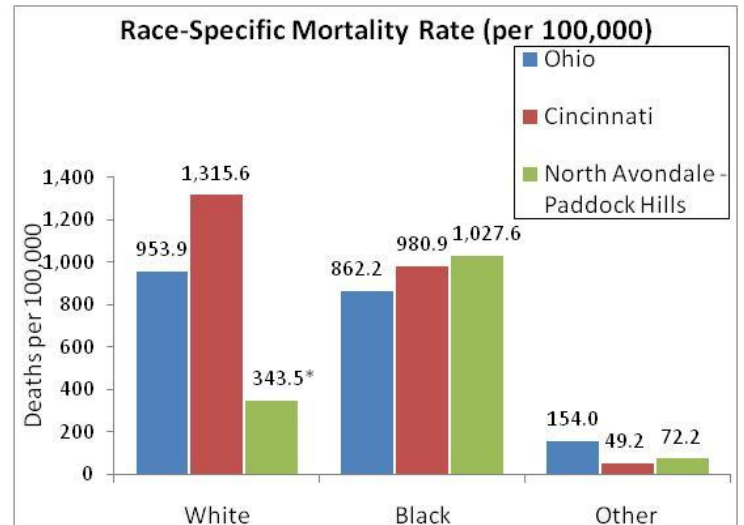
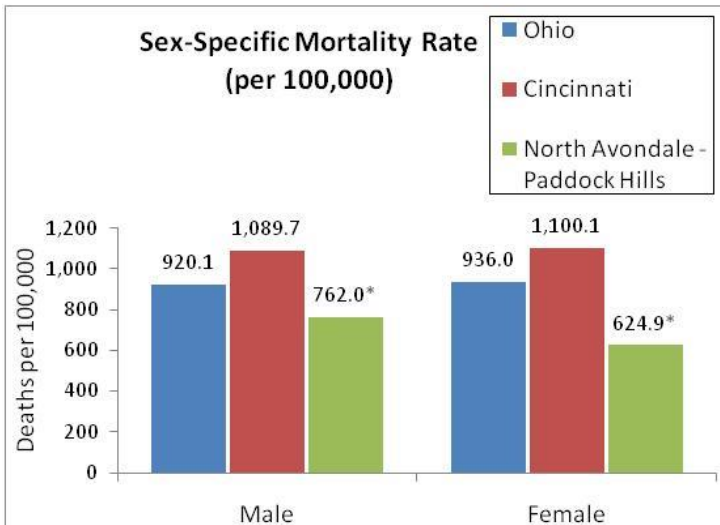
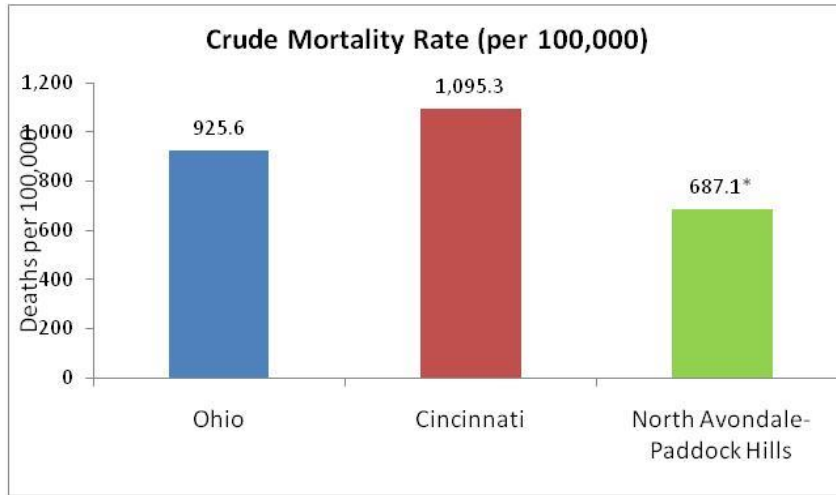


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	North Avondale - Paddock Hills Deaths 2001-2007	North Avondale - Paddock Hills Deaths per Year	North Avondale - Paddock Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms ^	91	13.0	205.69	230.78	0.891	0.287
Malignant neoplasms of trachea, bronchus and lung ~	29	4.1	65.55	70.85	0.925	0.759
All other and unspecified malignant neoplasms ~	10	1.4	22.60	26.33	0.858	0.766
Malignant neoplasms of colon, rectum and anus	8	1.1	18.08	23.60	0.766	0.565
Malignant neoplasm of breast	5	0.7	11.30	19.38	0.583	0.283
Malignant neoplasm of pancreas	5	0.7	11.30	10.68	1.058	0.958
Malignant neoplasm of esophagus	4	0.6	9.04	6.21	1.456	0.432
Malignant neoplasm of prostate	4	0.6	9.04	12.52	0.722	0.698
Malignant neoplasms of kidney and renal pelvis	4	0.6	9.04	4.62	1.957	0.189
Multiple myeloma and immunoproliferative neoplasms	4	0.6	9.04	5.51	1.639	0.429
Leukemia	3	0.4	6.78	6.16	1.101	0.929
Malignant neoplasms of meninges, brain and other parts	3	0.4	6.78	3.68	1.844	0.284
Non-Hodgkin's lymphoma	3	0.4	6.78	6.51	1.042	0.881
Malignant melanoma of skin	2	0.3	4.52	1.79	2.528	0.286
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	4.52	6.46	0.700	0.907
Hodgkin's disease	1	0.1	2.26	0.65	3.500	0.438
Malignant neoplasm of bladder	1	0.1	2.26	4.97	0.455	0.704
Malignant neoplasm of cervix uteri	1	0.1	2.26	1.79	1.264	0.727
Malignant neoplasm of ovary	1	0.1	2.26	4.67	0.484	0.771
Malignant neoplasm of stomach	1	0.1	2.26	4.97	0.455	0.704
Major cardiovascular diseases ^	74	10.6	167.26	265.16	0.631	0.000
All other forms of chronic ischemic heart disease ~	22	3.1	49.73	100.95	0.493	0.000
Acute myocardial infarction ~	16	2.3	36.16	52.07	0.695	0.157
All other forms of heart disease ~	15	2.1	33.90	48.59	0.698	0.181
Heart failure	7	1.0	15.82	21.91	0.722	0.492
Hypertensive heart disease ~	6	0.9	13.56	24.49	0.554	0.166
Atherosclerotic cardiovascular disease, so described	5	0.7	11.30	11.73	0.964	1.000
Hypertensive heart and renal disease	2	0.3	4.52	2.14	2.116	0.351
Other acute ischemic heart diseases	1	0.1	2.26	0.40	5.687	0.301

*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

 North Avondale-Paddock Hills: 2001 - 2007

CAUSE OF DEATH*	North Avondale - Paddock Hills Deaths 2001-2007	North Avondale - Paddock Hills Deaths per Year	North Avondale - Paddock Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Other ^	32	4.6	72.33	163.06	0.444	0.000
All other diseases (Residual)	22	3.1	49.73	122.52	0.406	0.000
Other diseases of respiratory system	3	0.4	6.78	10.93	0.620	0.572
Other disorders of circulatory system	3	0.4	6.78	2.78	2.437	0.181
Other diseases of arteries, arterioles and capillaries	2	0.3	4.52	6.06	0.746	0.993
Other and unspecified infectious and parasitic diseases	1	0.1	2.26	3.13	0.722	1.000
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1	0.1	2.26	13.36	0.169	0.036
Cerebrovascular diseases ^~	18	2.6	40.69	71.05	0.573	0.013
Diabetes mellitus ^~	13	1.9	29.38	44.76	0.656	0.139
Accidents (unintentional injuries) ^	13	1.9	29.38	42.58	0.690	0.204
Falls	5	0.7	11.30	9.39	1.204	0.754
Accidental poisoning and exposure to noxious substances	4	0.6	9.04	12.32	0.734	0.725
Motor vehicle accidents	2	0.3	4.52	9.79	0.462	0.381
Water, air and space, and other and unspecified transport accidents and their sequelae	2	0.3	4.52	0.55	8.272	0.044
Chronic lower respiratory diseases ^	8	1.1	18.08	56.14	0.322	0.000
Other chronic lower respiratory diseases ~	5	0.7	11.30	47.30	0.239	0.000
Emphysema	1	0.1	2.26	4.92	0.460	0.714
Asthma	2	0.3	4.52	3.23	1.400	0.967
Influenza and pneumonia ^	7	1.0	15.82	21.86	0.724	0.497
Pneumonia	7	1.0	15.82	21.61	0.732	0.519
Alzheimer's disease ^~	6	0.9	13.56	29.76	0.456	0.045
Nephritis, nephrotic syndrome and nephrosis ^	6	0.9	13.56	23.20	0.585	0.223
Renal failure	6	0.9	13.56	22.56	0.601	0.257
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	5	0.7	11.30	6.21	1.820	0.291
Assault (homicide)	4	0.6	9.04	19.08	0.474	0.150
Assault (homicide) by discharge of firearms	3	0.4	6.78	14.71	0.461	0.217
Assault (homicide) by other and unspecified means and their sequelae	1	0.1	2.26	4.37	0.517	0.842
Chronic liver disease and cirrhosis	4	0.6	9.04	10.98	0.823	0.928
Alcoholic liver disease	2	0.3	4.52	5.47	0.827	1.000
Other chronic liver disease and cirrhosis	2	0.3	4.52	5.51	0.820	1.000

*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
North Avondale-Paddock Hills: 2001 - 2007

CAUSE OF DEATH*	North Avondale - Paddock Hills Deaths 2001-2007	North Avondale - Paddock Hills Deaths per Year	North Avondale - Paddock Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Septicemia	4	0.6	9.04	17.39	0.520	0.232
Certain conditions originating in the perinatal period	3	0.4	6.78	13.81	0.491	0.277
Essential (primary) hypertension and hypertensive renal disease	3	0.4	6.78	14.31	0.474	0.243
Anemias	2	0.3	4.52	3.18	1.422	0.973
Atherosclerosis	2	0.3	4.52	2.34	1.936	0.384
Congenital malformations, deformations and chromosome abnormalities	2	0.3	4.52	6.66	0.679	0.866
Parkinson's disease	2	0.3	4.52	7.20	0.628	0.760
Cholelithiasis and other disorders of gallbladder	1	0.1	2.26	1.39	1.625	0.675
Complications of medical and surgical care	1	0.1	2.26	1.24	1.820	0.645
Other acute lower respiratory infections	1	0.1	2.26	0.15	15.165	0.126
Nutritional deficiencies	1	0.1	2.26	1.64	1.379	0.712
Malnutrition	1	0.1	2.26	1.49	1.517	0.692
Pneumonitis due to solids and liquids	1	0.1	2.26	9.69	0.233	0.141

*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*	North Avondale - Paddock Hills Deaths per Year	North Avondale - Paddock Hills Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Anemias	0.3	4.52	3.18	1.42	0.973
Asthma	0.3	4.52	3.23	1.40	0.967
Atherosclerosis	0.3	4.52	2.34	1.94	0.384
Cholelithiasis and other disorders of gallbladder	0.1	2.26	1.39	1.62	0.675
Complications of medical and surgical care	0.1	2.26	1.24	1.82	0.645
Falls	0.7	11.30	9.39	1.20	0.754
Hodgkin's disease	0.1	2.26	0.65	3.50	0.438
Hypertensive heart and renal disease	0.3	4.52	2.14	2.12	0.351
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	0.7	11.30	6.21	1.82	0.291
Leukemia	0.4	6.78	6.16	1.10	0.929
Malignant melanoma of skin	0.3	4.52	1.79	2.53	0.286
Malignant neoplasm of cervix uteri	0.1	2.26	1.79	1.26	0.727
Malignant neoplasm of esophagus	0.6	9.04	6.21	1.46	0.432
Malignant neoplasm of pancreas	0.7	11.30	10.68	1.06	0.958
Malignant neoplasms of kidney and renal pelvis	0.6	9.04	4.62	1.96	0.189
Malignant neoplasms of meninges, brain and other parts	0.4	6.78	3.68	1.84	0.284
Malnutrition	0.1	2.26	1.49	1.52	0.692
Multiple myeloma and immunoproliferative neoplasms	0.6	9.04	5.51	1.64	0.429
Non-Hodgkin's lymphoma	0.4	6.78	6.51	1.04	0.881
Other acute ischemic heart diseases	0.1	2.26	0.40	5.69	0.301
Other acute lower respiratory infections	0.1	2.26	0.15	15.17	0.126
Other disorders of circulatory system	0.4	6.78	2.78	2.44	0.181
Water, air and space, and other and unspecified transport accidents and their sequelae	0.3	4.52	0.55	8.27	0.044

*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