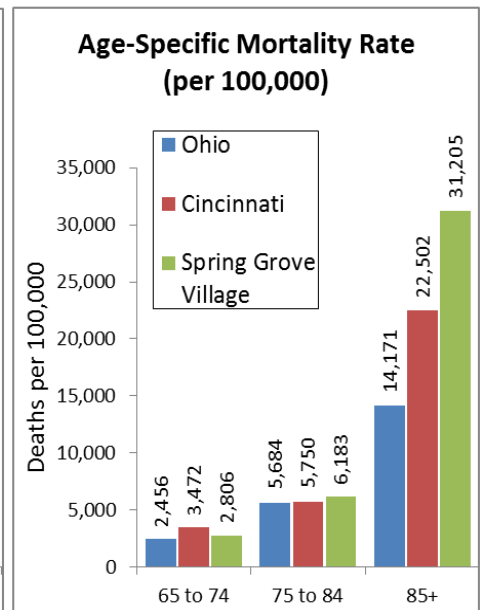
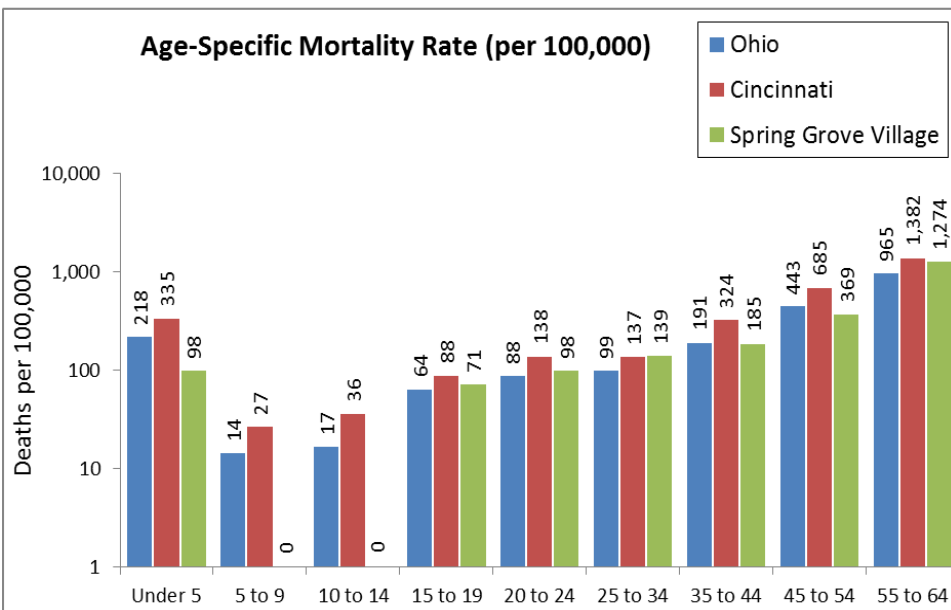
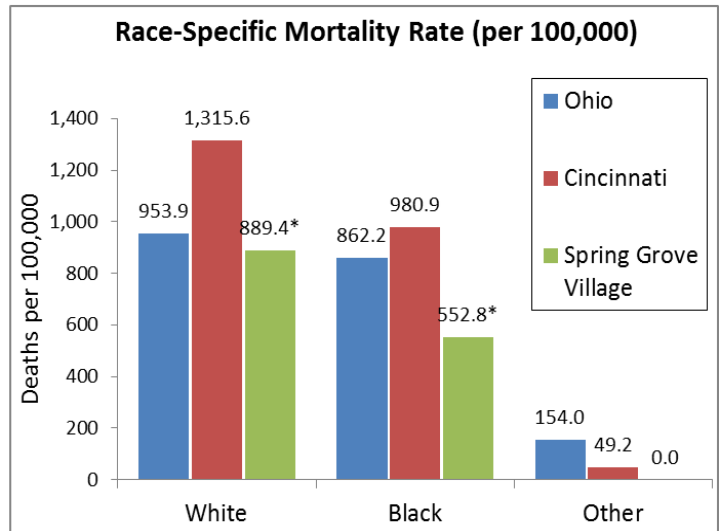
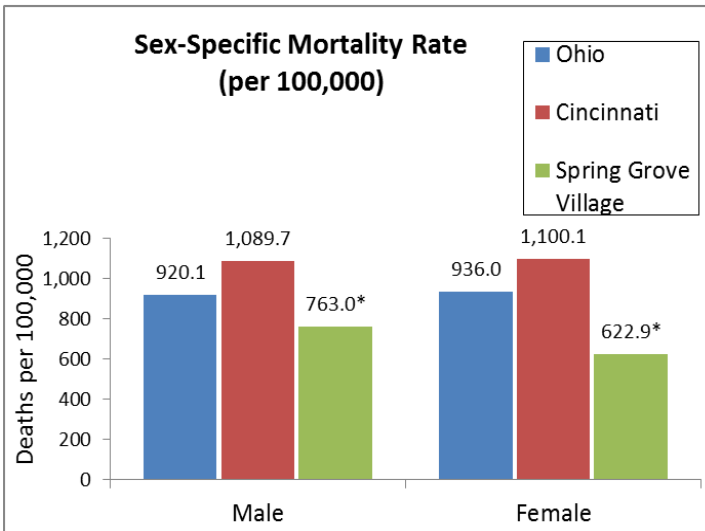
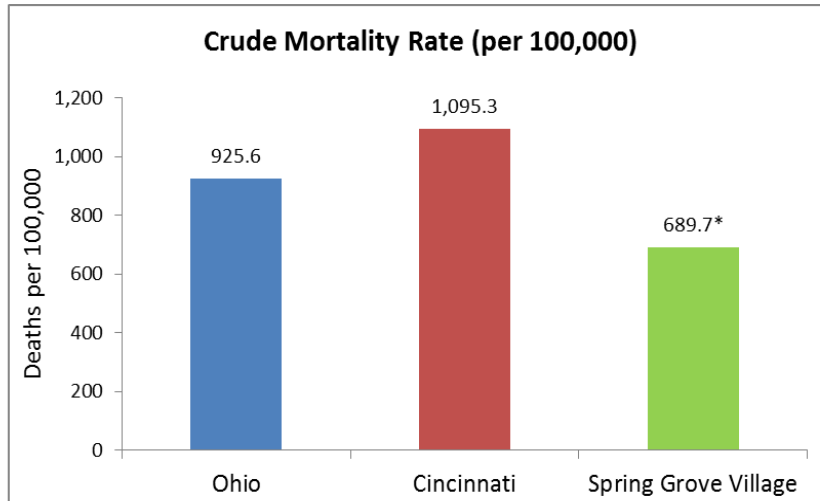


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Spring Grove Village Deaths 2001-2007	Spring Grove Village Deaths per Year	Spring Grove Village Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	29	4.1	185.20	265.16	0.70	0.051
All other forms of chronic ischemic heart disease ~	11	1.6	70.25	100.95	0.70	0.271
All other forms of heart disease ~	8	1.1	51.09	48.59	1.05	1.000
Acute myocardial infarction ~	4	0.6	25.54	52.07	0.49	0.181
Atherosclerotic cardiovascular disease, so described	2	0.3	12.77	11.73	1.09	0.856
Hypertensive heart disease ~	2	0.3	12.77	24.49	0.52	0.524
Acute rheumatic fever and chronic rheumatic heart diseases	1	0.1	6.39	1.39	4.59	0.353
Heart failure	1	0.1	6.39	21.91	0.29	0.285
Malignant neoplasms ^	27	3.9	172.42	230.78	0.75	0.139
Malignant neoplasms of trachea, bronchus and lung ~	7	1.0	44.70	70.85	0.63	0.272
All other and unspecified malignant neoplasms ~	3	0.4	19.16	26.33	0.73	0.818
Malignant neoplasm of bladder	3	0.4	19.16	4.97	3.86	0.071
Malignant neoplasm of cervix uteri	2	0.3	12.77	1.79	7.14	0.058
Malignant neoplasm of ovary	2	0.3	12.77	4.67	2.73	0.258
Malignant neoplasm of pancreas	2	0.3	12.77	10.68	1.20	0.901
Malignant neoplasms of kidney and renal pelvis	2	0.3	12.77	4.62	2.76	0.254
Malignant neoplasm of breast	1	0.1	6.39	19.38	0.33	0.386
Malignant neoplasm of prostate	1	0.1	6.39	12.52	0.51	0.831
Malignant neoplasms of colon, rectum and anus	1	0.1	6.39	23.60	0.27	0.231
Malignant neoplasms of corpus uteri and uterus,	1	0.1	6.39	3.63	1.76	0.647
Malignant neoplasms of liver and intrahepatic bile ducts	1	0.1	6.39	6.46	0.99	1.000
Non-Hodgkin's lymphoma	1	0.1	6.39	6.51	0.98	1.000
Other ^	13	1.9	83.02	163.06	0.51	0.010
All other diseases (Residual)	9	1.3	57.47	122.52	0.47	0.016
Other diseases of arteries, arterioles and capillaries	2	0.3	12.77	6.06	2.11	0.350
Other diseases of respiratory system	1	0.1	6.39	10.93	0.58	0.978
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1	0.1	6.39	13.36	0.48	0.761

*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
Spring Grove Village: 2001 - 2007

CAUSE OF DEATH*	Spring Grove Village Deaths 2001-2007	Spring Grove Village Deaths per Year	Spring Grove Village Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Cerebrovascular diseases ^~	6	0.9	38.32	71.05	0.54	0.146
Chronic lower respiratory diseases ^	6	0.9	38.32	56.14	0.68	0.451
Other chronic lower respiratory diseases ~	5	0.7	31.93	47.30	0.68	0.501
Asthma	1	0.1	6.39	3.23	1.98	0.614
Septicemia	4	0.6	25.54	17.39	1.47	0.432
Diabetes mellitus ^~	3	0.4	19.16	44.76	0.43	0.161
Accidents (unintentional injuries) ^	2	0.3	12.77	42.58	0.30	0.075
Accidental exposure to smoke, fire and flames	1	0.1	6.39	1.44	4.43	0.363
Accidental poisoning and exposure to noxious substances	1	0.1	6.39	12.32	0.52	0.849
Alzheimer's disease ^~	2	0.3	12.77	29.76	0.43	0.310
Assault (homicide)	2	0.3	12.77	19.08	0.67	0.850
Assault (homicide) by discharge of firearms	2	0.3	12.77	14.71	0.87	1.000
Influenza and pneumonia ^	2	0.3	12.77	21.86	0.58	0.668
Pneumonia	2	0.3	12.77	21.61	0.59	0.683
Nephritis, nephrotic syndrome and nephrosis	2	0.3	12.77	23.20	0.55	0.592
Renal failure	2	0.3	12.77	22.56	0.57	0.628
Essential (primary) hypertension and hypertensive renal disease	2	0.3	12.77	14.31	0.89	1.000
Certain conditions originating in the perinatal period	1	0.1	6.39	13.81	0.46	0.725
Cholelithiasis and other disorders of gallbladder	1	0.1	6.39	1.39	4.59	0.353
Chronic liver disease and cirrhosis	1	0.1	6.39	10.98	0.58	0.973
Other chronic liver disease and cirrhosis	1	0.1	6.39	5.51	1.16	0.732
Congenital malformations, deformations and chromosome abnormalities	1	0.1	6.39	6.66	0.96	1.000
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	0.1	6.39	6.21	1.03	0.738
Intentional self-harm (suicide)	1	0.1	6.39	11.63	0.55	0.912
Intentional self-harm (suicide) by discharge of firearms	1	0.1	6.39	5.07	1.26	0.721
Other diseases of circulatory system	1	0.1	6.39	6.51	0.98	1.000
Tuberculosis	1	0.1	6.39	0.50	12.85	0.145
Respiratory tuberculosis	1	0.1	6.39	0.40	16.07	0.118

*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	Spring Grove Village Deaths per Year	Spring Grove Village Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental exposure to smoke, fire and flames	0.1	6.39	1.44	4.43	0.363
Acute rheumatic fever and chronic rheumatic heart diseases	0.1	6.39	1.39	4.59	0.353
All other forms of heart disease	1.1	51.09	48.59	1.05	1.000
Asthma	0.1	6.39	3.23	1.98	0.614
Atherosclerotic cardiovascular disease, so described	0.3	12.77	11.73	1.09	0.856
Cholelithiasis and other disorders of gallbladder	0.1	6.39	1.39	4.59	0.353
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	0.1	6.39	6.21	1.03	0.738
Intentional self-harm (suicide) by discharge of firearms	0.1	6.39	5.07	1.26	0.721
Malignant neoplasm of bladder	0.4	19.16	4.97	3.86	0.071
Malignant neoplasm of cervix uteri	0.3	12.77	1.79	7.14	0.058
Malignant neoplasm of ovary	0.3	12.77	4.67	2.73	0.258
Malignant neoplasm of pancreas	0.3	12.77	10.68	1.20	0.901
Malignant neoplasms of corpus uteri and uterus,	0.1	6.39	3.63	1.76	0.647
Malignant neoplasms of kidney and renal pelvis	0.3	12.77	4.62	2.76	0.254
Other chronic liver disease and cirrhosis	0.1	6.39	5.51	1.16	0.732
Other diseases of arteries, arterioles and capillaries	0.3	12.77	6.06	2.11	0.350
Respiratory tuberculosis	0.1	6.39	0.40	16.07	0.118
Septicemia	0.6	25.54	17.39	1.47	0.432

*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 $p < 0.05$