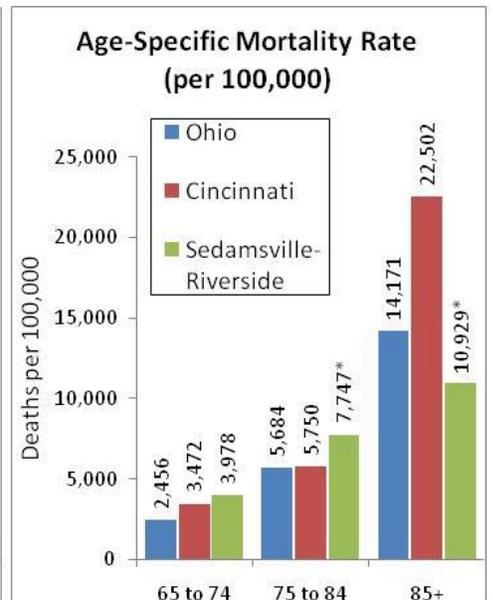
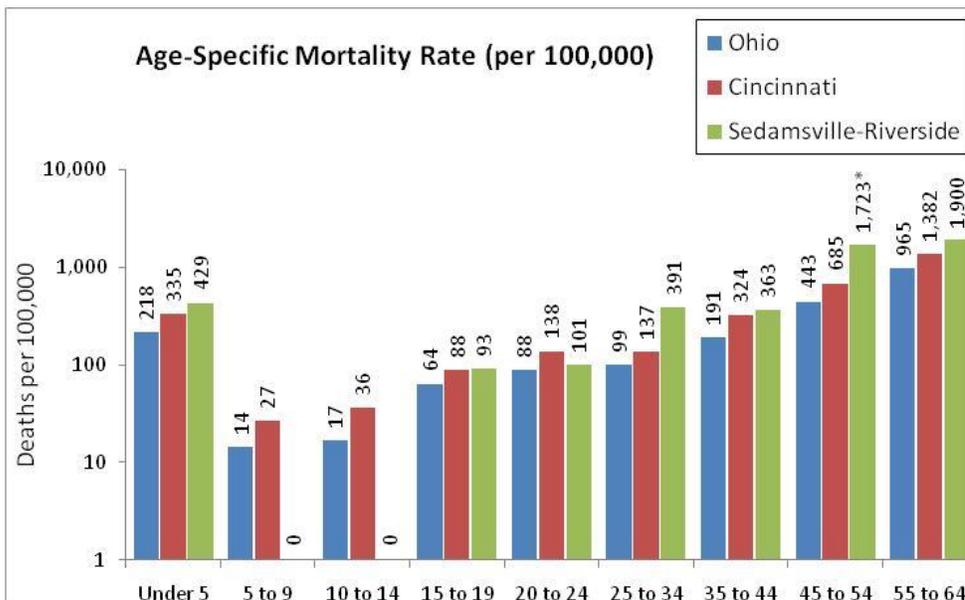
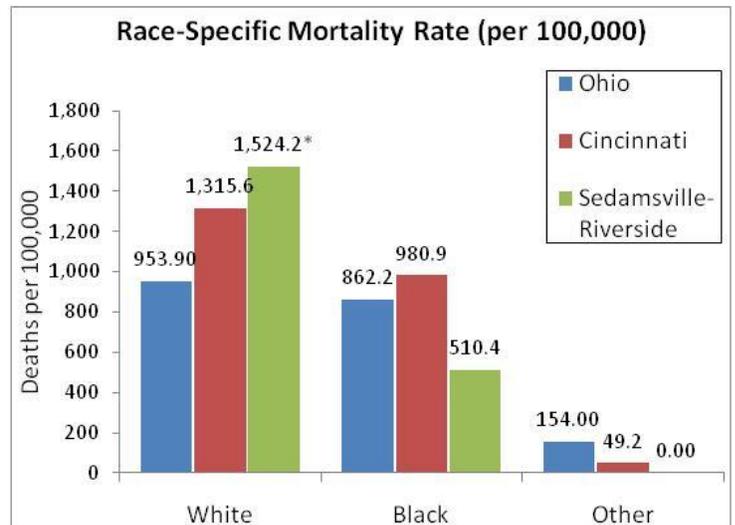
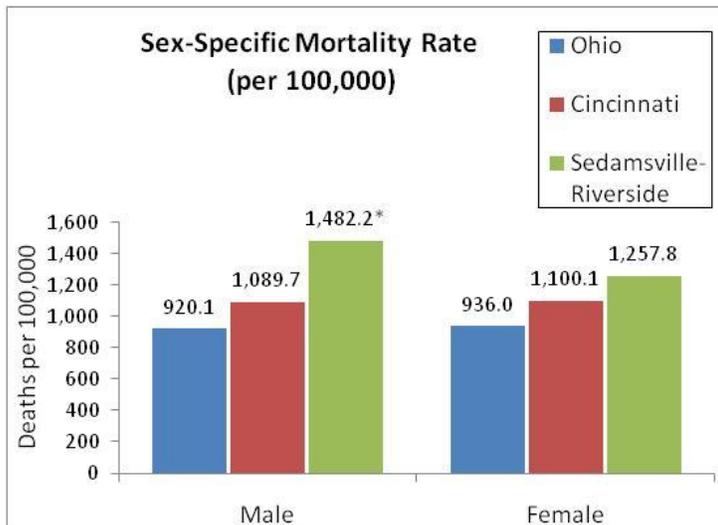
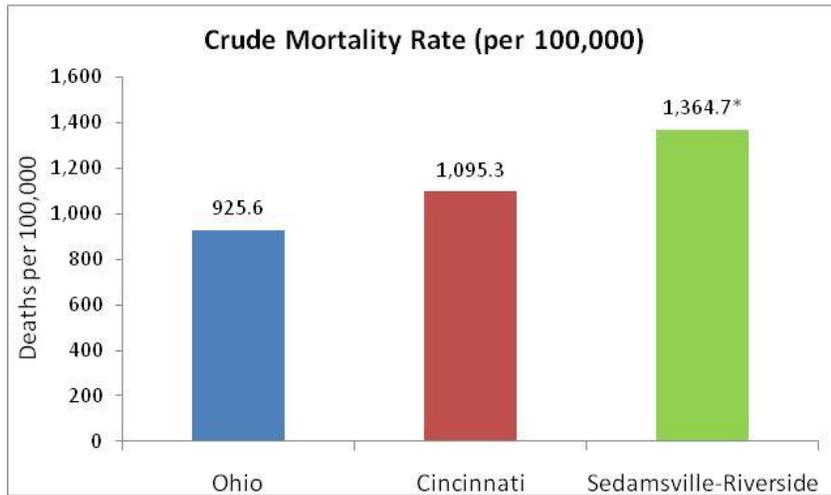


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Sedamsville - Riverside Deaths 2001-2007	Sedamsville - Riverside Deaths per Year	Sedamsville - Riverside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	49	7.0	332.68	265.16	1.25	0.114
All other forms of chronic ischemic heart disease ~	24	3.4	162.95	100.95	1.61	0.031
Acute myocardial infarction ~	10	1.4	67.89	52.07	1.30	0.420
All other forms of heart disease ~	6	0.9	40.74	48.59	0.84	0.852
Hypertensive heart disease ~	4	0.6	27.16	24.49	1.11	0.985
Heart failure	3	0.4	20.37	21.91	0.93	1.000
Atherosclerotic cardiovascular disease, so described	2	0.3	13.58	11.73	1.16	0.886
Malignant neoplasms ^	34	4.9	230.84	230.78	1.00	1.000
Malignant neoplasms of trachea, bronchus and lung ~	13	1.9	88.26	70.85	1.25	0.530
Malignant neoplasm of larynx	3	0.4	20.37	2.04	10.00	0.006
Malignant neoplasm of prostate	3	0.4	20.37	12.52	1.63	0.646
Malignant neoplasms of corpus uteri and uterus,	3	0.4	20.37	3.63	5.62	0.029
All other and unspecified malignant neoplasms ~	2	0.3	13.58	26.33	0.52	0.511
Malignant neoplasm of breast	2	0.3	13.58	19.38	0.70	0.912
Malignant neoplasm of pancreas	2	0.3	13.58	10.68	1.27	0.928
Malignant neoplasms of liver and intrahepatic bile ducts	2	0.3	13.58	6.46	2.10	0.351
Malignant melanoma of skin	1	0.1	6.79	1.79	3.80	0.407
Malignant neoplasm of ovary	1	0.1	6.79	4.67	1.45	0.695
Malignant neoplasms of colon, rectum and anus	1	0.1	6.79	23.60	0.29	0.275
Non-Hodgkin's lymphoma	1	0.1	6.79	6.51	1.04	0.738
Other ^	32	4.6	217.26	163.06	1.33	0.109
All other diseases (Residual)	26	3.7	176.53	122.52	1.44	0.091
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	6	0.9	40.74	13.36	3.05	0.022
Accidents (unintentional injuries) ^	11	1.6	74.68	42.58	1.75	0.082
Accidental poisoning and exposure to noxious substances	6	0.9	40.74	12.32	3.31	0.016
Motor vehicle accidents	2	0.3	13.58	9.79	1.39	0.964
Accidental drowning and submersion	1	0.1	6.79	1.04	6.51	0.265
Accidental exposure to smoke, fire and flames	1	0.1	6.79	1.44	4.71	0.346
Other and unspecified nontransport accidents and their sequelae	1	0.1	6.79	7.60	0.89	1.000

*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

Sedamsville-Riverside: 2001 - 2007

CAUSE OF DEATH*	Sedamsville - Riverside Deaths 2001-2007	Sedamsville - Riverside Deaths per Year	Sedamsville - Riverside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Cerebrovascular diseases ^~	10	1.4	67.89	71.05	0.96	1.000
Chronic lower respiratory diseases ^	10	1.4	67.89	56.14	1.21	0.545
Other chronic lower respiratory diseases ~	9	1.3	61.11	47.30	1.29	0.551
Emphysema	1	0.1	6.79	4.92	1.38	0.705
Diabetes mellitus ^~	7	1.0	47.53	44.76	1.06	1.000
Chronic liver disease and cirrhosis	6	0.9	40.74	10.98	3.71	0.010
Other chronic liver disease and cirrhosis	3	0.4	20.37	5.51	3.69	0.079
Alcoholic liver disease	3	0.4	20.37	5.47	3.73	0.077
Pneumonitis due to solids and liquids	6	0.9	40.74	9.69	4.20	0.005
Alzheimer's disease ^~	5	0.7	33.95	29.76	1.14	0.710
Intentional self-harm (suicide)	5	0.7	33.95	11.63	2.92	0.044
Intentional self-harm (suicide) by discharge of firearms	3	0.4	20.37	5.07	4.02	0.065
Intentional self-harm (suicide) by other and unspecified means and their sequelae	2	0.3	13.58	6.56	2.07	0.356
Nephritis, nephrotic syndrome and nephrosis ^	4	0.6	27.16	23.20	1.17	0.662
Renal failure	4	0.6	27.16	22.56	1.20	0.677
Certain conditions originating in the perinatal period	3	0.4	20.37	13.81	1.47	0.628
Influenza and pneumonia ^	3	0.4	20.37	21.86	0.93	1.000
Pneumonia	3	0.4	20.37	21.61	0.94	1.000
Other diseases of circulatory system	3	0.4	20.37	6.51	3.13	0.112
Cholelithiasis and other disorders of gallbladder	2	0.3	13.58	1.39	9.76	0.033
Nutritional deficiencies	2	0.3	13.58	1.64	8.28	0.045
Malnutrition	2	0.3	13.58	1.49	9.11	0.038
Parkinson's disease	2	0.3	13.58	7.20	1.88	0.391
Septicemia	2	0.3	13.58	17.39	0.78	1.000
Assault (homicide)	1	0.1	6.79	19.08	0.36	0.456
Assault (homicide) by discharge of firearms	1	0.1	6.79	14.71	0.46	0.724
Atherosclerosis	1	0.1	6.79	2.34	2.91	0.491
Congenital malformations, deformations and chromosome abnormalities	1	0.1	6.79	6.66	1.02	0.738
Essential (primary) hypertension and hypertensive renal disease	1	0.1	6.79	14.31	0.47	0.753
Viral hepatitis	1	0.1	6.79	1.99	3.42	0.440

*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*	Sedamsville - Riverside Deaths per Year	Sedamsville - Riverside Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental drowning and submersion	0.1	6.79	1.04	6.51	0.265
Accidental exposure to smoke, fire and flames	0.1	6.79	1.44	4.71	0.346
Accidental poisoning and exposure to noxious substances	0.9	40.74	12.32	3.31	0.016
Acute myocardial infarction	1.4	67.89	52.07	1.30	0.420
Alcoholic liver disease	0.4	20.37	5.47	3.73	0.077
All other diseases (Residual)	3.7	176.53	122.52	1.44	0.091
All other forms of chronic ischemic heart disease	3.4	162.95	100.95	1.61	0.031
Alzheimer's disease	0.7	33.95	29.76	1.14	0.710
Atherosclerosis	0.1	6.79	2.34	2.91	0.491
Atherosclerotic cardiovascular disease, so described	0.3	13.58	11.73	1.16	0.886
Certain conditions originating in the perinatal period	0.4	20.37	13.81	1.47	0.628
Cholelithiasis and other disorders of gallbladder	0.3	13.58	1.39	9.76	0.033
Congenital malformations, deformations and chromosome abnormalities	0.1	6.79	6.66	1.02	0.738
Diabetes mellitus	1.0	47.53	44.76	1.06	1.000
Emphysema	0.1	6.79	4.92	1.38	0.705
Hypertensive heart disease	0.6	27.16	24.49	1.11	0.985
Intentional self-harm (suicide) by discharge of firearms	0.4	20.37	5.07	4.02	0.065
Intentional self-harm (suicide) by other and unspecified means and their sequelae	0.3	13.58	6.56	2.07	0.356
Malignant melanoma of skin	0.1	6.79	1.79	3.80	0.407
Malignant neoplasm of larynx	0.4	20.37	2.04	10.00	0.006
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Malignant neoplasms of trachea, bronchus and lung	1.9	88.26	70.85	1.25	0.530
Malnutrition	0.3	13.58	1.49	9.11	0.038
Motor vehicle accidents	0.3	13.58	9.79	1.39	0.964
Non-Hodgkin's lymphoma	0.1	6.79	6.51	1.04	0.738
Other chronic liver disease and cirrhosis	0.4	20.37	5.51	3.69	0.079
Other chronic lower respiratory diseases	1.3	61.11	47.30	1.29	0.551
Other diseases of circulatory system	0.4	20.37	6.51	3.13	0.112
Parkinson's disease	0.3	13.58	7.20	1.88	0.391
Pneumonitis due to solids and liquids	0.9	40.74	9.69	4.20	0.005
Renal failure	0.6	27.16	22.56	1.20	0.677
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	0.9	40.74	13.36	3.05	0.022
Viral hepatitis	0.1	6.79	1.99	3.42	0.440

*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 $p < 0.05$