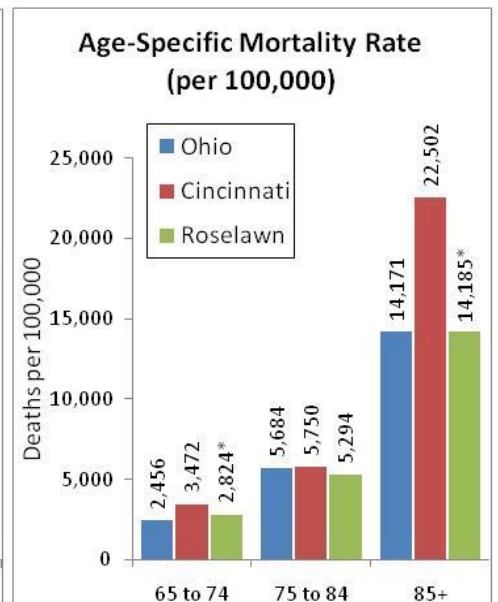
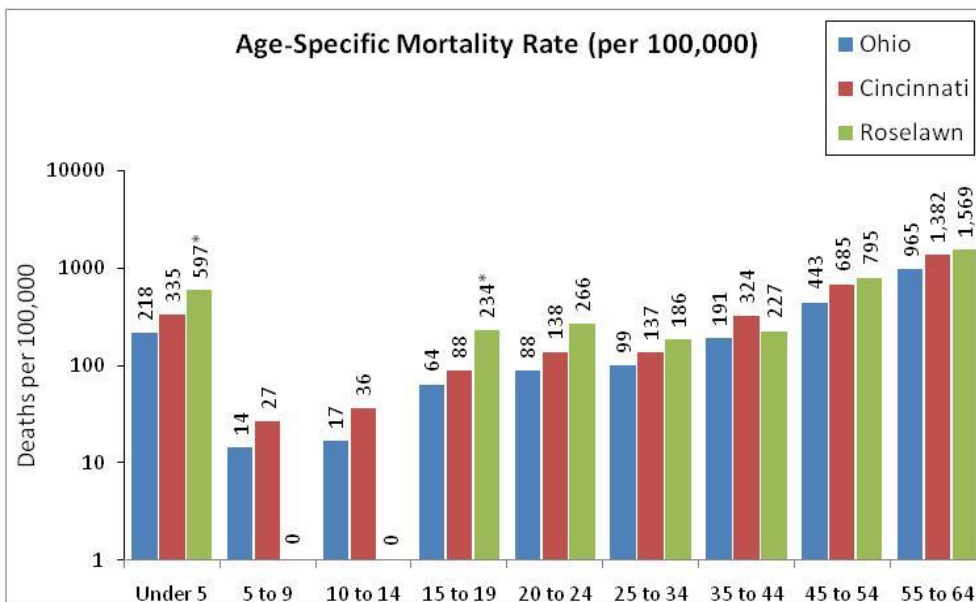
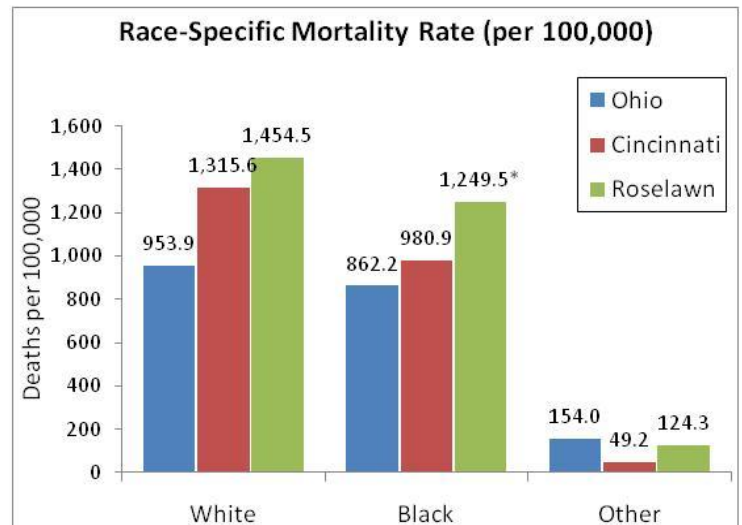
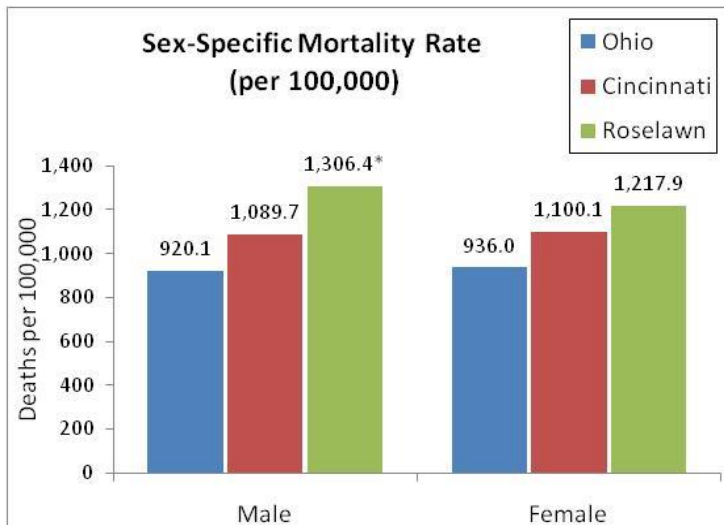
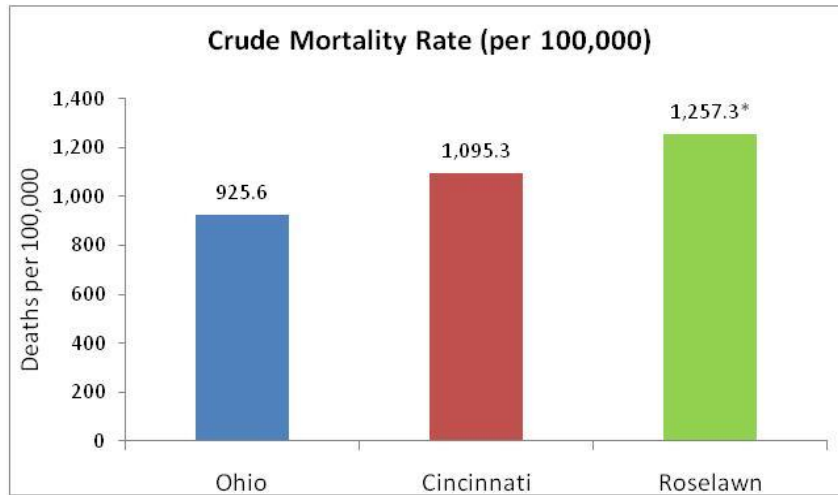


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Roselawn Deaths 2001-2007	Roselawn Deaths per Year	Roselawn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Malignant neoplasms ^	150	21.4	300.79	230.78	1.30	0.002
Malignant neoplasms of trachea, bronchus and lung ~	45	6.4	90.24	70.85	1.27	0.118
All other and unspecified malignant neoplasms ~	21	3.0	42.11	26.33	1.60	0.041
Malignant neoplasms of colon, rectum and anus	15	2.1	30.08	23.60	1.27	0.331
Malignant neoplasm of pancreas	9	1.3	18.05	10.68	1.69	0.150
Malignant neoplasm of breast	8	1.1	16.04	19.38	0.83	0.739
Malignant neoplasm of prostate	7	1.0	14.04	12.52	1.12	0.789
Malignant neoplasms of kidney and renal pelvis	5	0.7	10.03	4.62	2.17	0.107
Multiple myeloma and immunoproliferative neoplasms	5	0.7	10.03	5.51	1.82	0.291
Malignant neoplasm of stomach	4	0.6	8.02	4.97	1.61	0.429
Malignant neoplasms of lip, oral cavity and pharynx	4	0.6	8.02	3.68	2.18	0.150
Malignant neoplasms of liver and intrahepatic bile ducts	4	0.6	8.02	6.46	1.24	0.693
Non-Hodgkin's lymphoma	4	0.6	8.02	6.51	1.23	0.689
Leukemia	3	0.4	6.02	6.16	0.98	1.000
Malignant neoplasms of corpus uteri and uterus,	3	0.4	6.02	3.63	1.66	0.647
Malignant neoplasms of meninges, brain and other parts	3	0.4	6.02	3.68	1.64	0.645
Malignant neoplasm of esophagus	2	0.3	4.01	6.21	0.65	0.798
Malignant neoplasm of larynx	2	0.3	4.01	2.04	1.97	0.378
Malignant neoplasm of ovary	2	0.3	4.01	4.67	0.86	1.000
Hodgkin's disease	1	0.1	2.01	0.65	3.10	0.477
Malignant melanoma of skin	1	0.1	2.01	1.79	1.12	0.741
Malignant neoplasm of bladder	1	0.1	2.01	4.97	0.40	0.576
Malignant neoplasm of cervix uteri	1	0.1	2.01	1.79	1.12	0.741
Major cardiovascular diseases ^	139	19.9	278.73	265.16	1.05	0.557
All other forms of chronic ischemic heart disease ~	52	7.4	104.27	100.95	1.03	0.807
Acute myocardial infarction ~	33	4.7	66.17	52.07	1.27	0.183
All other forms of heart disease ~	23	3.3	46.12	48.59	0.95	0.906

*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

 Roselawn: 2001 - 2007

CAUSE OF DEATH*	Roselawn Deaths 2001-2007	Roselawn Deaths per Year	Roselawn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Heart failure	12	1.7	24.06	21.91	1.10	0.691
Hypertensive heart disease ~	10	1.4	20.05	24.49	0.82	0.645
Atherosclerotic cardiovascular disease, so described	4	0.6	8.02	11.73	0.68	0.606
Hypertensive heart and renal disease	3	0.4	6.02	2.14	2.82	0.138
Acute and subacute endocarditis	1	0.1	2.01	1.04	1.92	0.630
Other acute ischemic heart diseases	1	0.1	2.01	0.40	5.05	0.333
Other ^	98	14.0	196.51	163.06	1.21	0.068
All other diseases (Residual)	80	11.4	160.42	122.52	1.31	0.023
Other diseases of arteries, arterioles and capillaries	7	1.0	14.04	6.06	2.32	0.043
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	6	0.9	12.03	13.36	0.90	0.999
Other diseases of respiratory system	3	0.4	6.02	10.93	0.55	0.408
Certain other intestinal infections	2	0.3	4.01	3.33	1.20	0.904
Cerebrovascular diseases ^~	41	5.9	82.22	71.05	1.16	0.394
Diabetes mellitus ^~	30	4.3	60.16	44.76	1.34	0.123
Chronic lower respiratory diseases ^	25	3.6	50.13	56.14	0.89	0.650
Other chronic lower respiratory diseases ~	19	2.7	38.10	47.30	0.81	0.399
Asthma	5	0.7	10.03	3.23	3.10	0.034
Bronchitis, chronic and unspecified	1	0.1	2.01	0.70	2.88	0.501
Accidents (unintentional injuries) ^	24	3.4	48.13	42.58	1.13	0.556
Accidental poisoning and exposure to noxious substances	9	1.3	18.05	12.32	1.46	0.255
Motor vehicle accidents	7	1.0	14.04	9.79	1.43	0.464
Falls	3	0.4	6.02	9.39	0.64	0.618
Other and unspecified nontransport accidents and their sequelae	3	0.4	6.02	7.60	0.79	0.947
Accidental drowning and submersion	2	0.3	4.01	1.04	3.84	0.160
Nephritis, nephrotic syndrome and nephrosis ^	18	2.6	36.09	23.20	1.56	0.090
Renal failure	16	2.3	32.08	22.56	1.42	0.214
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	2	0.3	4.01	0.50	8.07	0.045

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

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Significantly greater than City of Cincinnati for p < 0.05

Cincinnati Health Department

Neighborhood Mortality Profile

 Roselawn: 2001 - 2007

CAUSE OF DEATH*	Roselawn Deaths 2001-2007	Roselawn Deaths per Year	Roselawn Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Influenza and pneumonia ^	13	1.9	26.07	21.86	1.19	0.659
Pneumonia	13	1.9	26.07	21.61	1.21	0.489
Septicemia	13	1.9	26.07	17.39	1.50	0.215
Alzheimer's disease ^~	10	1.4	20.05	29.76	0.67	0.247
Certain conditions originating in the perinatal period	9	1.3	18.05	13.81	1.31	0.558
Pneumonitis due to solids and liquids	9	1.3	18.05	9.69	1.86	0.077
Assault (homicide)	8	1.1	16.04	19.08	0.84	0.775
Assault (homicide) by discharge of firearms	7	1.0	14.04	14.71	0.95	1.000
Assault (homicide) by other and unspecified means and their sequelae	1	0.1	2.01	4.37	0.46	0.711
Essential (primary) hypertension and hypertensive renal disease	6	0.9	12.03	14.31	0.84	0.855
Other diseases of circulatory system	6	0.9	12.03	6.51	1.85	0.200
Human immunodeficiency virus (HIV) disease	5	0.7	10.03	5.96	1.68	0.297
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	4	0.6	8.02	6.21	1.29	0.714
Congenital malformations, deformations and chromosome abnormalities	3	0.4	6.02	6.66	0.90	1.000
Viral hepatitis	3	0.4	6.02	1.99	3.03	0.119
Cholelithiasis and other disorders of gallbladder	2	0.3	4.01	1.39	2.88	0.242
Chronic liver disease and cirrhosis	2	0.3	4.01	10.98	0.37	0.174
Alcoholic liver disease	2	0.3	4.01	5.47	0.73	0.970
Complications of medical and surgical care	2	0.3	4.01	1.24	3.23	0.207
Intentional self-harm (suicide)	2	0.3	4.01	11.63	0.34	0.138
Intentional self-harm (suicide) by discharge of firearms	1	0.1	2.01	5.07	0.40	0.556
Intentional self-harm (suicide) by other and unspecified means and their sequelae	1	0.1	2.01	6.56	0.31	0.317
Parkinson's disease	2	0.3	4.01	7.20	0.56	0.601
Anemias	1	0.1	2.01	3.18	0.63	1.000
Atherosclerosis	1	0.1	2.01	2.34	0.86	1.000
Nutritional deficiencies	1	0.1	2.01	1.64	1.22	0.733
Malnutrition	1	0.1	2.01	1.49	1.35	0.718

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~ Top ten specific cause of death for City of Cincinnati (NCHS 113 cause of death groupings)

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Significantly greater than City of Cincinnati for $p < 0.05$

Mortality Profile: Neighborhood Rates Higher than City of Cincinnati Rates

CAUSE OF DEATH*	Roselawn Deaths per Year	Roselawn Rate per 100,000	Cincinnati Rate per 100,000	SMR **	P-Value
Accidental drowning and submersion	0.3	4.01	1.04	3.84	0.160
Accidental poisoning and exposure to noxious substances	1.3	18.05	12.32	1.46	0.255
Acute and subacute endocarditis	0.1	2.01	1.04	1.92	0.630
Acute myocardial infarction	4.7	66.17	52.07	1.27	0.183
All other and unspecified malignant neoplasms	3.0	42.11	26.33	1.60	0.041
All other diseases (Residual)	11.4	160.42	122.52	1.31	0.023
All other forms of chronic ischemic heart disease	7.4	104.27	100.95	1.03	0.807
Asthma	0.7	10.03	3.23	3.10	0.034
Bronchitis, chronic and unspecified	0.1	2.01	0.70	2.88	0.501
Cerebrovascular diseases	5.9	82.22	71.05	1.16	0.394
Certain conditions originating in the perinatal period	1.3	18.05	13.81	1.31	0.558
Certain other intestinal infections	0.3	4.01	3.33	1.20	0.904
Cholelithiasis and other disorders of gallbladder	0.3	4.01	1.39	2.88	0.242
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	0.3	4.01	0.50	8.07	0.045
Complications of medical and surgical care	0.3	4.01	1.24	3.23	0.207
Diabetes mellitus	4.3	60.16	44.76	1.34	0.123
Heart failure	1.7	24.06	21.91	1.10	0.691
Hodgkin's disease	0.1	2.01	0.65	3.10	0.477
Human immunodeficiency virus (HIV) disease	0.7	10.03	5.96	1.68	0.297
Hypertensive heart and renal disease	0.4	6.02	2.14	2.82	0.138
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	0.6	8.02	6.21	1.29	0.714
Malignant melanoma of skin	0.1	2.01	1.79	1.12	0.741
Malignant neoplasm of cervix uteri	0.1	2.01	1.79	1.12	0.741
Malignant neoplasm of larynx	0.3	4.01	2.04	1.97	0.378
Malignant neoplasm of pancreas	1.3	18.05	10.68	1.69	0.150
Malignant neoplasm of prostate	1.0	14.04	12.52	1.12	0.789
Malignant neoplasm of stomach	0.6	8.02	4.97	1.61	0.429
Malignant neoplasms of colon, rectum and anus	2.1	30.08	23.60	1.27	0.331
Malignant neoplasms of corpus uteri and uterus,	0.4	6.02	3.63	1.66	0.647
Malignant neoplasms of kidney and renal pelvis	0.7	10.03	4.62	2.17	0.107
Malignant neoplasms of lip, oral cavity and pharynx	0.6	8.02	3.68	2.18	0.150
Malignant neoplasms of liver and intrahepatic bile ducts	0.6	8.02	6.46	1.24	0.693
Malignant neoplasms of meninges, brain and other parts	0.4	6.02	3.68	1.64	0.645
Malignant neoplasms of trachea, bronchus and lung	6.4	90.24	70.85	1.27	0.118
Malnutrition	0.1	2.01	1.49	1.35	0.718

*NCHS 113 cause of death groupings

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Cincinnati Health Department
Neighborhood Mortality Profile
Roselawn: 2001 - 2007

CAUSE OF DEATH*	Roselawn Deaths per Year	Roselawn Rate per 100,000	Cincinnati Rate per 100,000	SMR **	P-Value
Motor vehicle accidents	1.0	14.04	9.79	1.43	0.464
Multiple myeloma and immunoproliferative neoplasms	0.7	10.03	5.51	1.82	0.291
Non-Hodgkin's lymphoma	0.6	8.02	6.51	1.23	0.689
Other acute ischemic heart diseases	0.1	2.01	0.40	5.05	0.333
Other diseases of arteries, arterioles and capillaries	1.0	14.04	6.06	2.32	0.043
Other diseases of circulatory system	0.9	12.03	6.51	1.85	0.200
Pneumonia	1.9	26.07	21.61	1.21	0.489
Pneumonitis due to solids and liquids	1.3	18.05	9.69	1.86	0.077
Renal failure	2.3	32.08	22.56	1.42	0.214
Septicemia	1.9	26.07	17.39	1.50	0.215
Viral hepatitis	0.4	6.02	1.99	3.03	0.119

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