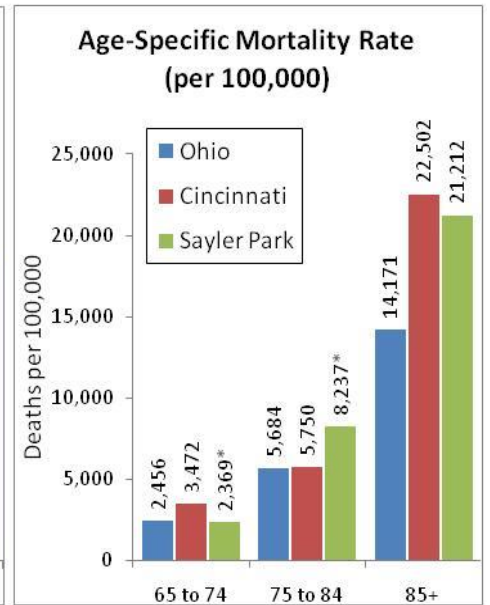
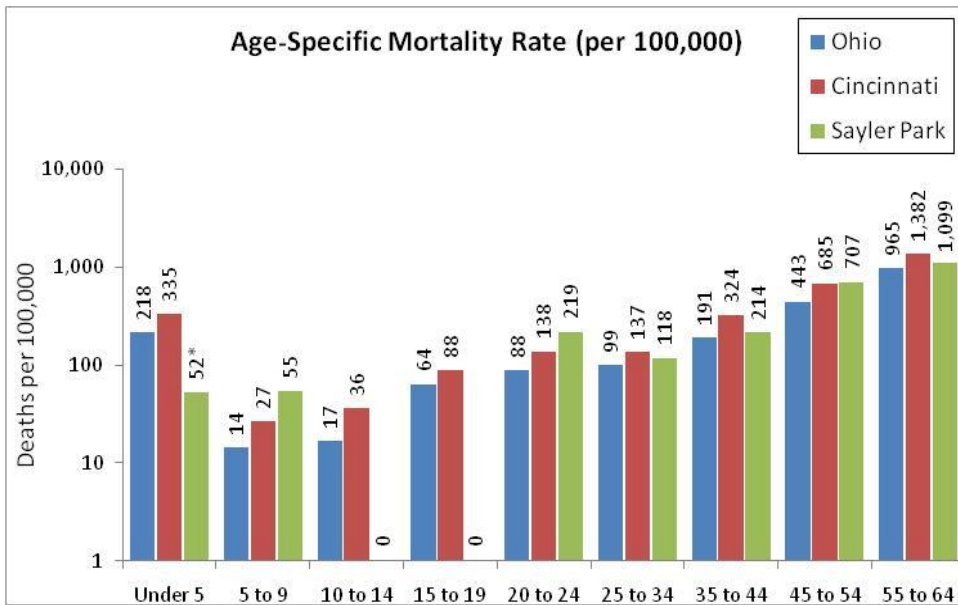
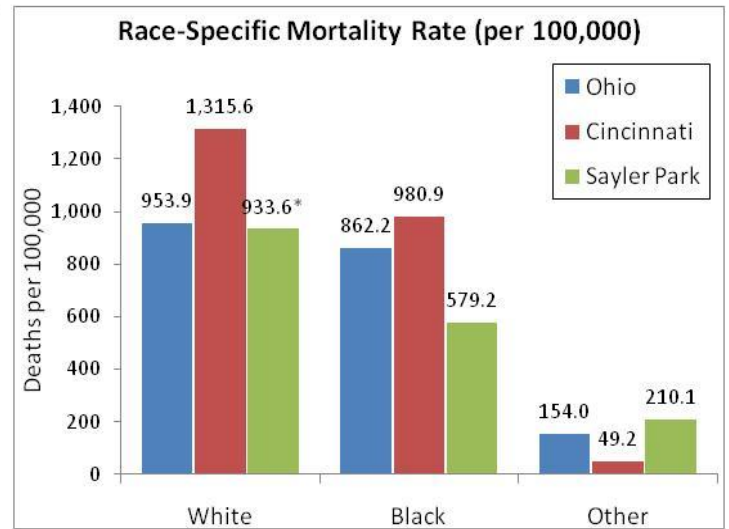
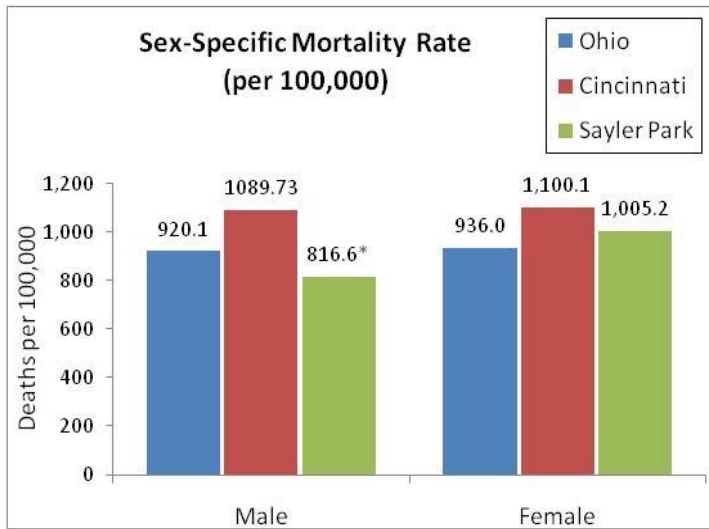
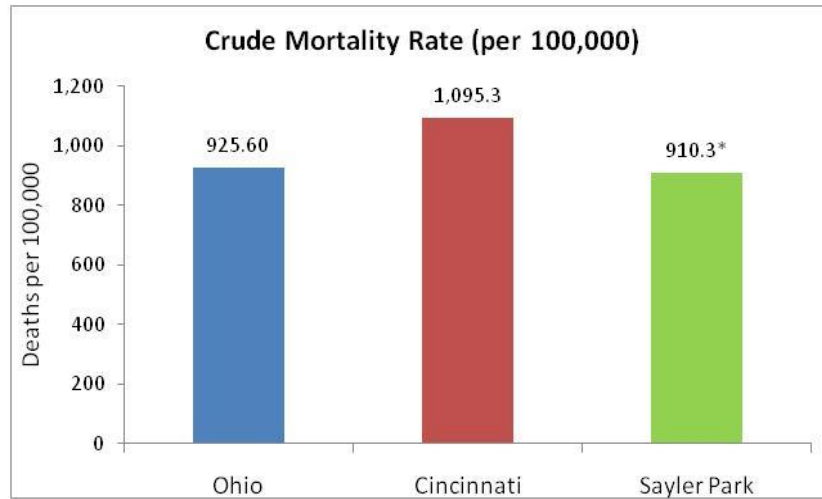


Mortality Rates: Overall; Sex, Race, Age-Specific



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

Mortality Profile by Cause of Death*

CAUSE OF DEATH*	Saylor Park Deaths 2001-2007	Saylor Park Deaths per Year	Saylor Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Major cardiovascular diseases ^	50	7.1	220.94	265.16	0.83	0.212
All other forms of chronic ischemic heart disease ~	24	3.4	106.05	100.95	1.05	0.799
All other forms of heart disease ~	10	1.4	44.19	48.59	0.91	0.919
Acute myocardial infarction ~	9	1.3	39.77	52.07	0.76	0.521
Heart failure	4	0.6	17.67	21.91	0.81	0.894
Hypertensive heart disease ~	2	0.3	8.84	24.49	0.36	0.169
Acute and subacute endocarditis	1	0.1	4.42	1.04	4.24	0.377
Malignant neoplasms ^	49	7.0	216.52	230.78	0.94	0.718
Malignant neoplasms of trachea, bronchus and lung ~	22	3.1	97.21	70.85	1.37	0.146
All other and unspecified malignant neoplasms ~	7	1.0	30.93	26.33	1.17	0.853
Malignant neoplasms of colon, rectum and anus	4	0.6	17.67	23.60	0.75	0.763
Malignant melanoma of skin	2	0.3	8.84	1.79	4.94	0.108
Malignant neoplasm of esophagus	2	0.3	8.84	6.21	1.42	0.974
Malignant neoplasms of meninges, brain and other parts	2	0.3	8.84	3.68	2.40	0.303
Non-Hodgkin's lymphoma	2	0.3	8.84	6.51	1.36	0.955
Leukemia	1	0.1	4.42	6.16	0.72	1.000
Malignant neoplasm of bladder	1	0.1	4.42	4.97	0.89	1.000
Malignant neoplasm of breast	1	0.1	4.42	19.38	0.23	0.132
Malignant neoplasm of ovary	1	0.1	4.42	4.67	0.95	1.000
Malignant neoplasm of pancreas	1	0.1	4.42	10.68	0.41	0.606
Malignant neoplasms of corpus uteri and uterus,	1	0.1	4.42	3.63	1.22	0.727
Malignant neoplasms of liver and intrahepatic bile ducts	1	0.1	4.42	6.46	0.68	1.000
Multiple myeloma and immunoproliferative neoplasms	1	0.1	4.42	5.51	0.80	1.000
Other ^	26	3.7	114.89	163.06	0.70	0.074
All other diseases (Residual)	20	2.9	88.37	122.52	0.72	0.157
Other diseases of respiratory system	4	0.6	17.67	10.93	1.62	0.430
Other diseases of arteries, arterioles and capillaries	1	0.1	4.42	6.06	0.73	1.000
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1	0.1	4.42	13.36	0.33	0.388

*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
Sayler Park: 2001 - 2007

CAUSE OF DEATH*	Sayler Park Deaths 2001-2007	Sayler Park Deaths per Year	Sayler Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidents (unintentional injuries) ^	13	1.9	57.44	42.58	1.35	0.292
Falls	5	0.7	22.09	9.39	2.35	0.085
Accidental poisoning and exposure to noxious substances	4	0.6	17.67	12.32	1.43	0.433
Motor vehicle accidents	3	0.4	13.26	9.79	1.35	0.613
Other and unspecified nontransport accidents and their sequelae	1	0.1	4.42	7.60	0.58	0.971
Cerebrovascular diseases ^~	12	1.7	53.02	71.05	0.75	0.373
Chronic lower respiratory diseases ^	12	1.7	53.02	56.14	0.94	0.991
Other chronic lower respiratory diseases ~	9	1.3	39.77	47.30	0.84	0.745
Emphysema	3	0.4	13.26	4.92	2.70	0.151
Septicemia	6	0.9	26.51	17.39	1.52	0.392
Intentional self-harm (suicide)	6	0.9	26.51	11.63	2.28	0.066
Intentional self-harm (suicide) by other and unspecified means and their sequelae	3	0.4	13.26	6.56	2.02	0.248
Intentional self-harm (suicide) by discharge of firearms	3	0.4	13.26	5.07	2.62	0.159
Chronic liver disease and cirrhosis	5	0.7	22.09	10.98	2.01	0.131
Other chronic liver disease and cirrhosis	3	0.4	13.26	5.51	2.40	0.186
Alcoholic liver disease	2	0.3	8.84	5.47	1.62	0.447
Diabetes mellitus ^~	4	0.6	17.67	44.76	0.39	0.053
Nephritis, nephrotic syndrome and nephrosis ^	4	0.6	17.67	23.20	0.76	0.793
Renal failure	4	0.6	17.67	22.56	0.78	0.842
Essential (primary) hypertension and hypertensive renal disease	3	0.4	13.26	14.31	0.93	1.000
Influenza and pneumonia ^	3	0.4	13.26	21.86	0.61	0.542
Pneumonia	3	0.4	13.26	21.61	0.61	0.558
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	3	0.4	13.26	6.21	2.13	0.227
Other diseases of circulatory system	3	0.4	13.26	6.51	2.04	0.245
Alzheimer's disease ^~	2	0.3	8.84	29.76	0.30	0.071
Pneumonitis due to solids and liquids	2	0.3	8.84	9.69	0.91	1.000
Assault (homicide)	1	0.1	4.42	19.08	0.23	0.140
Assault (homicide) by other and unspecified means and their sequelae	1	0.1	4.42	4.37	1.01	1.000
Complications of medical and surgical care	1	0.1	4.42	1.24	3.56	0.429
Parkinson's disease	1	0.1	4.42	7.20	0.61	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 $p < 0.05$

Mortality Profile: Neighborhood Rates Higher than City of Cincinnati Rates

CAUSE OF DEATH*	Sayler Park Deaths per Year	Sayler Park Rate per 100,000	Cincinnati Rate per 100,000	SMR**	P-Value
Accidental poisoning and exposure to noxious substances	0.6	17.67	12.32	1.43	0.433
Acute and subacute endocarditis	0.1	4.42	1.04	4.24	0.377
Alcoholic liver disease	0.3	8.84	5.47	1.62	0.447
All other and unspecified malignant neoplasms	1.0	30.93	26.33	1.17	0.853
All other forms of chronic ischemic heart disease	3.4	106.05	100.95	1.05	0.799
Assault (homicide) by other and unspecified means and their sequelae	0.1	4.42	4.37	1.01	1.000
Complications of medical and surgical care	0.1	4.42	1.24	3.56	0.429
Emphysema	0.4	13.26	4.92	2.70	0.151
Falls	0.7	22.09	9.39	2.35	0.085
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	0.4	13.26	6.21	2.13	0.227
Intentional self-harm (suicide) by discharge of firearms	0.4	13.26	5.07	2.62	0.159
Intentional self-harm (suicide) by other and unspecified means and their sequelae	0.4	13.26	6.56	2.02	0.248
Malignant melanoma of skin	0.3	8.84	1.79	4.94	0.108
Malignant neoplasm of esophagus	0.3	8.84	6.21	1.42	0.974
Malignant neoplasms of corpus uteri and uterus,	0.1	4.42	3.63	1.22	0.727
Malignant neoplasms of meninges, brain and other parts	0.3	8.84	3.68	2.40	0.303
Malignant neoplasms of trachea, bronchus and lung	3.1	97.21	70.85	1.37	0.146
Motor vehicle accidents	0.4	13.26	9.79	1.35	0.613
Non-Hodgkin's lymphoma	0.3	8.84	6.51	1.36	0.955
Other chronic liver disease and cirrhosis	0.4	13.26	5.51	2.40	0.186
Other diseases of circulatory system	0.4	13.26	6.51	2.04	0.245
Other diseases of respiratory system	0.6	17.67	10.93	1.62	0.430
Septicemia	0.9	26.51	17.39	1.52	0.392

*NCHS 113 cause of death groupings

**SMR: Standardized Mortality Ratio – ratio of neighborhood rate to City of Cincinnati rate

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