

Social Exclusion, Inequality and Health in New York: An Introduction

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Health Indicators: NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
Hosp. Admissions (per 1,000 pop)					
asthma	6.8	5.2	17.1	22.9	7.0
Diabetes	4.7	2.5	8.3	12.2	4.3
Alcohol & drugs	4.5	6.4	13.6	10.6	2.0
Congestive Heart Failure	2.0	1.4	5.3	5.0	1.4

Health Indicators: Westchester

	Mean	S.D.	Yonkers
Hosp. Admissions (per 1,000 pop)			
asthma	2.2	1.4	6.1
Diabetes	2.8	2.3	5.
Alcohol & drugs	2.77	2.6	5.3
Congestive Heart Failure	.78	.6	2.6

Health Indicators: NYC

Rates per 1,000	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
Admissions for Hypertension	.5	.37	1.1	1.3	.48
Active TB	.14	.13	.43	.22	.18
STD Incidence rate	6.2	10	26.1	15.8	6.1
AIDS Death Rate	.85	5.2	.84	.4	.16
Homicide rate	.25	2.0	.27	.06	.1

Health Indicators: Westchester

Rates per 1,000	Mean	S.D.	Yonkers
Admissions for Hypertension	.24	.24	.68

Health Indicators: NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
Anima I Bites/ 1,000 pop	1.1	.66	1.3	1.8	.69
Proportion fair or poor physical hlth	.17	.19	.12	.25	.21
Infant Mortality	8.6	61.2	3.0	2.5	3.0

Social Inequality : NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
% Poverty	18.5%	11.7%	34.7%	39.8%	30%
% Not Working	9.6%	6.5%	18.5%	19.3%	15%
% Black	25%	28%	82%	42%	13%
% Latino	23%	20%	17%	53%	74%

Social Inequality : Westchester

	Mean	S.D.	Yonkers
% Poverty	5.7%	5.1%	22.8%
% Not Working	3.8%	2.5%	9.3%
% Black	9.8%	15%	22.9%
% Latino	10.5%	9.9%	39.7%

Social Exclusion : NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
% Living alone	9.2%	6.3%	12.2%	8.6%	6.8%
% Single Female Parent	9.5%	7.5%	19%	18.3%	15.9%
% Isolated by Language	12.6%	9.3%	6%	20%	29.7%
% Migrated last 10 years	39%	12%	47%	51%	40%
% Moved within last 5 years	40%	10.4%	35%	38%	37%

Social Exclusion : Westchester

	Mean	S.D.	Yonkers
% Living alone	6%	3%	6.%
% Single Female Parent	4.6%	3.5%	15%
% Isolated by Language	4.5%	4%	15%
% Migrated last 10 years	34%	15%	40%
% Moved within last 5 years	38%	6%	44%

Environment Hazards: NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
Rate exposed to lead/1000 children	.13	.13	.11	.1	.20
% of housing units built before 1940	65%	24%	90%	89%	86%

Social Capital : NYC

	Mean	S.D.	C. Harlem	E. Harlem	Wash. Hgts.
nonProfits /10,000 pop	82.6	325	14.9	19	10.5
Mean number of orgs	.42	.27	NA	NA	.25
Neighborhood quality scale	7.6	1.9	6.3	4.75	6.1
Child watch scale	4.1	.71	NA	1	4.1
Neighborhood safety scale	1.7	.30	NA	o	1.64

Neighborhood Effects

	Asthma	Diabetes
Constant	-.00018	.0018
Central Harlem	.005***	-.000
East Harlem	.009***	.005***
Washington Heights	-.005***	-.001
NYC	.000	-.000
Yonkers	-.002	.000
% Poverty	.017***	.008***
% Black	.005***	.004***
% Latino	.008	.001

Neighborhood Effects

	AOD	Heart Failure
Constant	.0025	.0002
Central Harlem	.007*	.001***
East Harlem	.005	.002**
Washington Heights	-.001	-.001*
NYC	.000	.0002
Yonkers	.002	.001
% Poverty	.015*	.005***
% Black	-.001	.002***
% Latino	-.005	.0002

Neighborhood Effects

	Hypertension	STDS
Constant	.0001	.0003
Central Harlem	.0001	.012*
East Harlem	.0004*	.005
Washington Heights	-.0002	.001
NYC	-.0000	--
Yonkers	.0001	--
% Poverty	.0009***	.026*
% Black	.0007***	.007*
% Latino	.0004**	-.005

Neighborhood Effects

	Active TB	Fair/poor hlth
Constant	.0000	.103
Central Harlem	.0002**	-.075
East Harlem	.0000	.010
Washington Heights	.0000	-.01
NYC	--	--
Yonkers	--	--
% Poverty	.0004**	.35*
% Black	.0001	-.035
% Latino	.0000	.018

Social Exclusion Effects Adjusted for Inequalities

Health Condition	Live Alone	Single Female Parent
Asthma	.0003	.034***
Diabetes	-.0003	.006
Alcohol & Drugs	.023**	-.014
Cngstv. Heart Failure	.0000	.008***
Hypertension	-.000	.002***
STDs	.048***	-.034
Active TB	.000	-.001*
Fair or Poor Health	-.19	.80

Social Exclusion Effects Adjusted for Inequalities

Health Condition	Language Isolation	
Asthma	-.012***	
Diabetes	-.004+	
Alcohol & Drugs	-.025***	
Cngstv. Heart Failure	-.002*	
Hypertension	-.001	
STDs	-.014	
Active TB	.0008***	
Fair or Poor Health	.060	

Social Capital Effects Adjusted for Inequalities

Health Condition	% Moved last 5 Years	# of nonprofit orgs
Asthma	-.003*	.0000
Diabetes	-.001	.0000
Alcohol & Drugs	.022***	.00001***
Cngstv. Heart Failure	-.002***	-.000001**
Hypertension	-.0004*	-.0000001**
STDs	.013+	.000003
Active TB	-.000	-.0000
Fair or Poor Health	.006	-.0002

Environmental Effects Adjusted for Inequalities

Health Condition	Neighborhood Quality	Lead Hazard
Asthma	.000	NS
Diabetes	-.000	NS
Alcohol & Drugs	-.000	NS
Cngstv. Heart Failure	-.000	.NS
Hypertension	-.000	.563***
STDs	-.0007+	NS
Active TB	-.00001+	.204*
Fair or Poor Health	-.002	NS

Neighborhood Effects

	Hypertension	
Constant	.0001	
Central Harlem	.0001	
East Harlem	.0004*	
Washington Heights	-.0002	
NYC	-.0000	
Yonkers	.0001	
% Poverty	.0009***	
% Black	.0007***	
% Latino	.0004**	