

SUPPLEMENTARY DATA

Supplementary data for: **Unstable Housing and Diabetes-Related Emergency Department Visits and Hospitalization: A Nationally Representative Study of Safety-Net Clinic Patients**

Supplementary Table 1. Past Year Diabetes Related Emergency Department and Hospital Use by Housing Status, stratified by program type

	Public Housing Primary Care		Migrant Health Center		Health Care for the Homeless		Community Health Center	
	N=94		N=164		N=96		N=732	
	Weighted %	P*	Weighted %	p	Weighted %	p	Weighted %	p
Unstable Housing	31.84	n/a	10.16	0.92	20.43	0.11	26.90	.0007
Stable Housing	4.77	n/a	9.37	n/a	6.71	n/a	6.50	n/a

*p-value could not be calculated due to small sample size

Supplementary Table 2. Full Model for Past Year Diabetes Related Emergency Department and Hospital Use by Housing Status

	β	Standard Error	P
Unstable Housing	1.643	0.462	0.001
Stable Housing	Referent	n/a	n/a
Age			
18-25	3.035	1.576	0.06
26-34	1.511	1.505	0.32
35-44	0.957	1.461	0.51
45-54	0.702	1.507	0.64
55-64	-0.385	1.219	0.75
65-74	0.849	1.537	0.58
75 and older	Referent	n/a	n/a
Female	-0.053	0.609	0.93
Clinic Program Type			
Public Housing Primary Care	Referent	n/a	n/a
Migrant Health Center	0.303	0.659	0.65
Health Care for the Homeless	-0.147	0.880	0.87
Community Health Center	-0.308	0.994	0.76
Rural Residence	0.298	0.472	0.53
Race/ethnicity			
Non-Hispanic white	-0.977	0.835	0.24
Non-Hispanic black	-0.509	0.908	0.58
Hispanic	0.968	0.895	0.28
Asian/Pacific Islander/Other	Referent	n/a	n/a
Non-English Primary Language	-1.722	0.657	0.01
Born outside U.S.	-0.699	0.546	0.20
Insurance			
Uninsured	-0.773	1.030	0.45
Non-exchange-based private	-4.064	1.323	0.00

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Medicare	-1.824	1.219	0.14
Medicaid and other public	-0.943	1.021	0.36
Exchange-based private	Referent	n/a	n/a
Education			
< High school	0.794	0.523	0.13
High school diploma	-0.125	0.788	0.87
> High school	Referent	n/a	n/a
Income (per increase in category)	-0.625	0.357	0.08
No history of serious mental illness	-0.347	0.575	0.55
No history of drug use	-0.013	0.053	0.81
Alcohol use score	-0.522	0.472	0.27
Current insulin use	1.979	0.565	0.001

Supplementary Table 3. Use of Government Basic Needs Assistance Programs among Adults with Diabetes

	Overall	Stable Housing	Unstable Housing	P
	Weighted %	Weighted %	Weighted %	
SNAP Use	50.06	45.24	58.40	.15
WIC Use	4.48	4.01	5.30	.63
TANF Use	0.63	0.37	1.09	.20
Section 8 Housing Use	5.05	6.35	2.80	.15
Other Government Program Use	15.87	12.90	21.01	.23

SNAP = Supplemental Nutrition Assistance Program; WIC = Special Supplement Nutrition Program for Women, Infants, and Children; TANF = Temporary Assistance for Needy Families