An Assessment of How Urban Crime and Victimization Affect Life Satisfaction

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I. **Motivación**

Motivación

- Medina et al. (2010); Gaviria et al. (2010): Capitalización de los costos del crimen en el valor de la propiedad.

- Medina et al. (2010): tasa de homicidios no relacionada con "*Life Satisfaction*"

- "*Life Satisfaction*": concepto más amplio de b*ienestar*

I. Motivación

II. Revisión de la Literatura

III. Regularidades Empíricas

IV. Identificación y Estimación

– Resultados: "Life Satisfaction"

– Resultados: "Very Happy"

– Resultados: Victimización

V. Conclusiones

Revisión de la Literatura

- El estudio del vínculo entre la victimización y la satisfacción con la vida ha sido estudiado ampliamente por la sicología y sociología.

- Particularmente, se ha indagado por la relación existente entre algunas características del barrio (físicas, económicas y sociales) y la calidad de vida Sirgy y Cornwell (2002).

  - Canales: satisfacción con la comunidad, vivienda y hogar. Particularmente: Características del entorno social del barrio.

- Se destacan dos teorías fundamentales:

  - Wilson y Kellig (1982): "Broken Windows" (señales visuales)

  - Sampson y Raudenbush (2004): "Collective Efficacy Perspective" (Cohesión formal e informal -en especial ésta última-)

Revisión de la Literatura

- Esta percepción de desorden físico y social ha sido asociada a:

    - Fanzini et al. (2008): Desorden físico observado (condiciones de algunas estructuras públicas y privadas) y basuras

    - Latkin et al. (2009): Percepcion del barrio asociada a factores objeticvos (reportes de crímenes cometidos, experiencias "en la calle")

- En la segunda línea,

    - Sampson y Raundenbush (2004) Composición estructural de la población del Barrio (Composición racial, vínculos informales entre la población)

    - Niveles elevados de desigualdad y criminalidad aumenta la desconfiaza destruyendo la cohesión del barrio (Markowitz, Bellair, Liska & Liu, 2001; Sampson, Raudenbush & Earls, 1997; Sampson & Raudenbush, 2004; Skogan, 1990)

    - Relación recíproca: Desorden del barrio (amplio) y crimen.

Revisión de la Literatura

- Recientemente los economistas ha revisado el concepto de "felicidad" y "bienestar". (Easterlin, 1974; Blanchflower and Oswald, 2004; Clark and Oswald, 1994; Layard, 2005)

- Particularmente, el análisis entre "bienestar" y satisfacción con la vida, y el crimen no ha sido abordado a fondo, aunque recientemente ha venido tomando fuerza.

Revisión de la Literatura

- Di Tella et al. (2008)

  – Emplea información de la Encuesta Mundial de Gallup

  – Encuentra que individuos que han experimentado crímenes contra la propiedad o asaltos en los últimos 12 meses tienen menores niveles de bienestar .

  – Bienestar subjetivo y distintas preguntas que miden el grado de felicidad, como si la persona había sonreído el día anterior, ó si quiere más días como el anterior.

Revisión de la Literatura

- Cohen (2008): analiza la "US General Social Survey" que entrevista a 2,800 individuos anualmente, con información disponible de satisfacción con la vida.

  - Encuentra que las tasas de crímenes (distintas medidas) tienen un **impacto pequeño sobre la satisfacción con la vida** de los individuos.

  - **Igual** sucede con la **percepción de seguridad del barrio**, una vez se controla por victimización.

  - Cohen (2008) explica que estos efectos pueden deberse a que para aquellas personas que viven en barrios inseguros, **son compensados con precios y rentas de las casas menores**, por el mayor riesgo de victimización.

Revisión de la Literatura

- Michalos y Zumbo (2000):

  – **Impacto negativo** entre **victimización y miedo**, con **LS.**

  – **Factores relacionados con el crimen terminan desplazados** por otros mas importantes como **satisfacción con la familia, salud, valoración propia**, entre otros.

- Powdthavee (2005) Investiga si personas victimas de crímenes tienen un menor nivel de bienestar en términos subjetivos, para Sur África Post-Apartheid.

  – Controlando por distintas variables demográficas y socio-económicos: (i) grandes diferencias en **bienestar** y **"miedo del crimen"** entre victimas de crímenes y no victimas, (ii) efecto mayor sobre los hombres que sobre las mujeres.

Regularidades Empíricas

- Fuentes principales:

  – Censo Poblacional (2005) (DANE)

  – Encuesta de Calidad de Vida Medellín (2008) (Municipio de Medellín). Con 18,500 hogares en Medellín para los 6 estratos (Ver Mapa)

  – Policía Nacional (SIJIN)

Regularidades Empíricas

Ciudades con las más Altas Tasas de Homicidio

Homicide Rate (Homicides per 100,000 inhabitants)
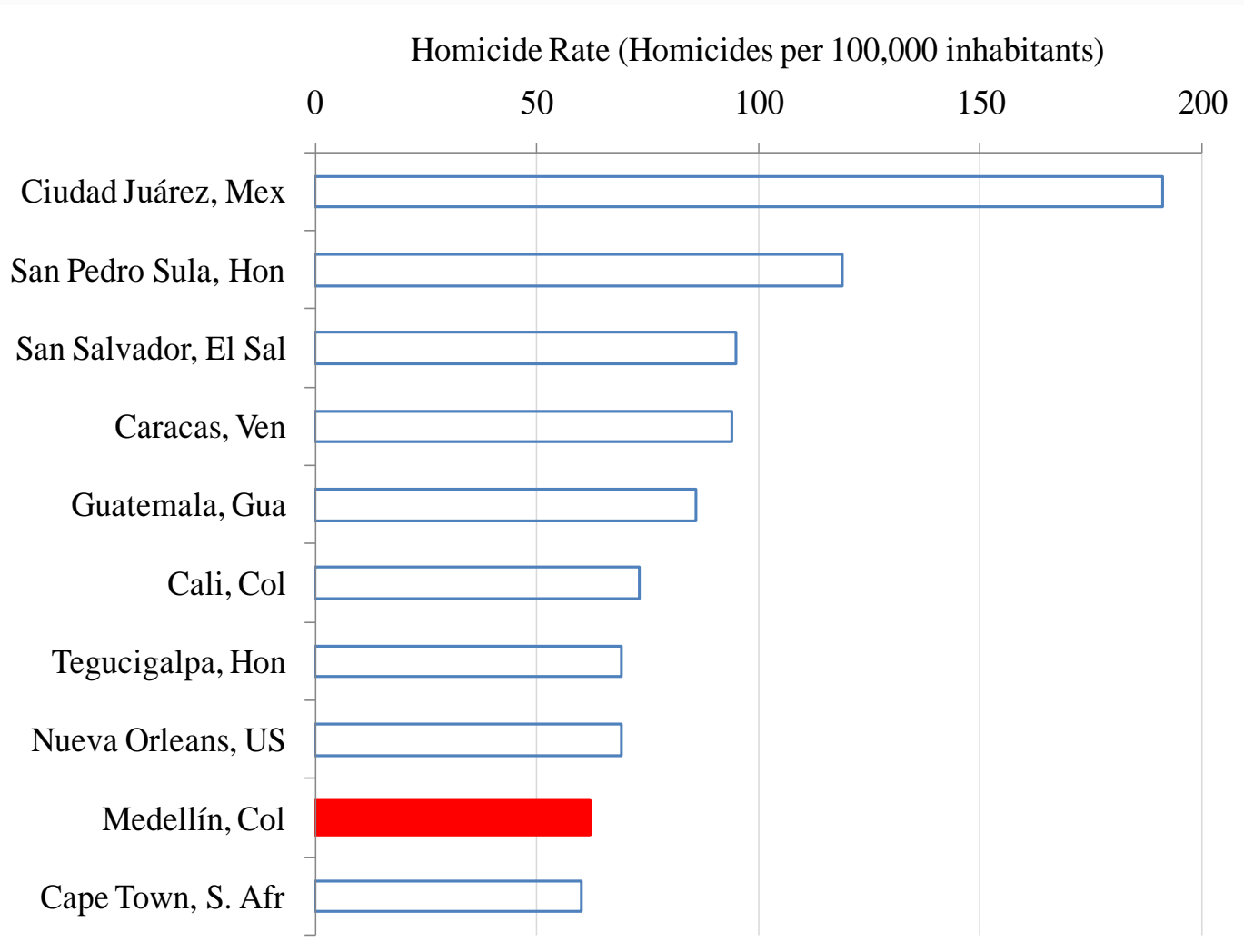
Regularidades Empíricas

Tasa de Homicidio en Medellín
(Homicidios por 100,000 Habitantes)
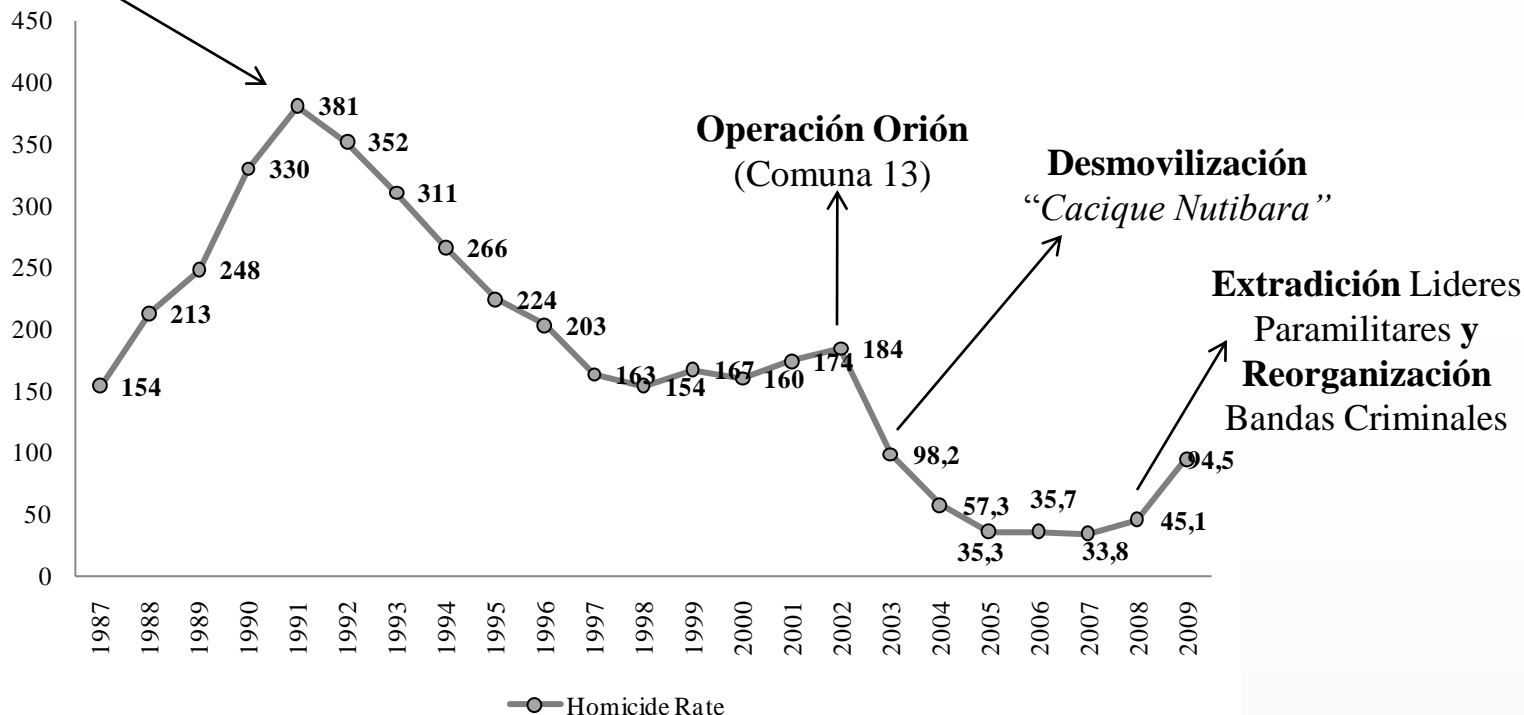
Regularidades Empíricas

Tasa de Homicidio por Género.

Nivel 12 veces mayor →

Actores del Conflicto
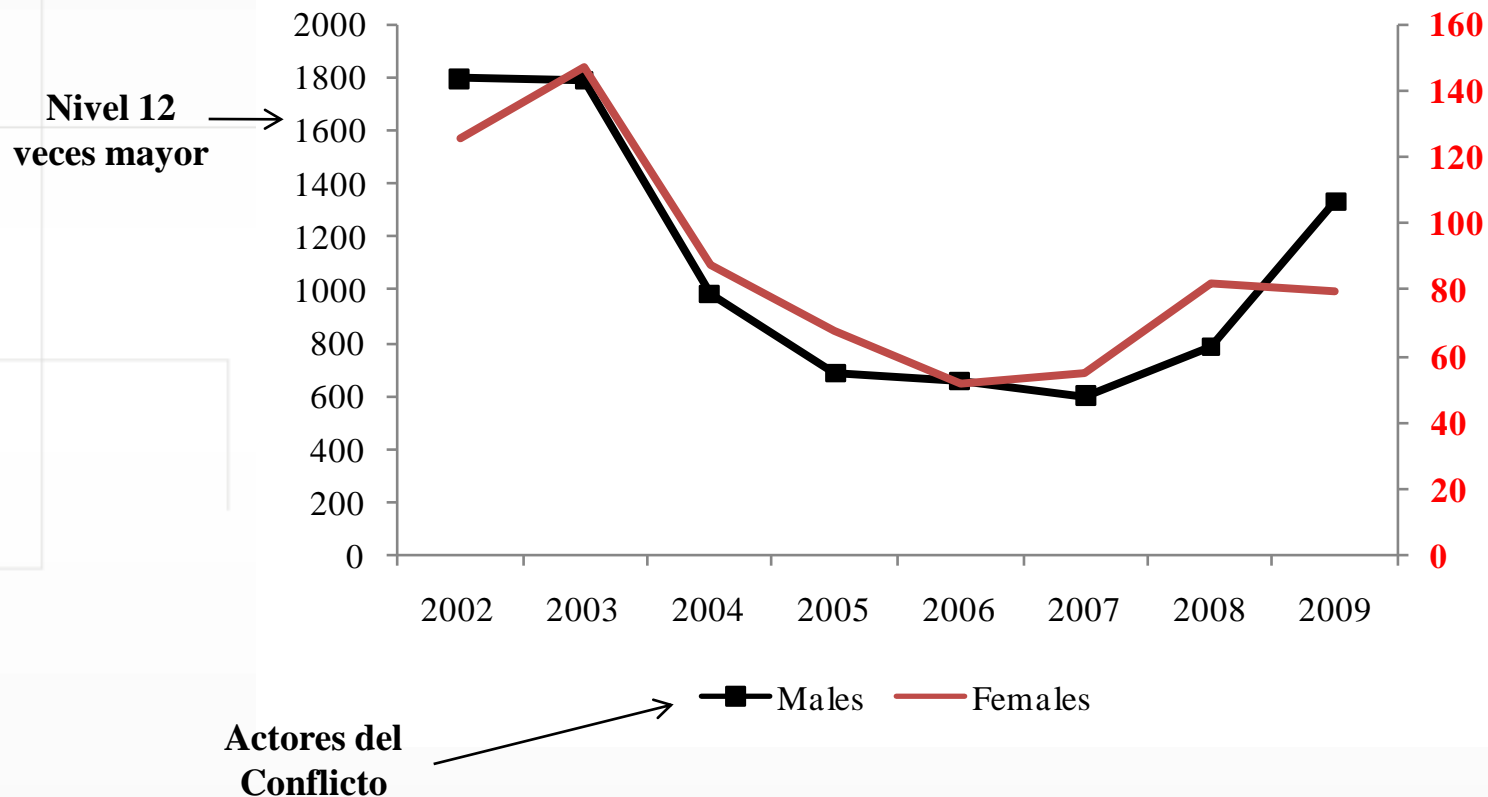
Regularidades Empíricas

Edad de la Victima y del Asesino Capturado en Flagrancia

Giraldo et al. (2010): victima y asesino tienen muchas características en común: **Edad, Educación, Género, Lugar de Residencia**, etc.
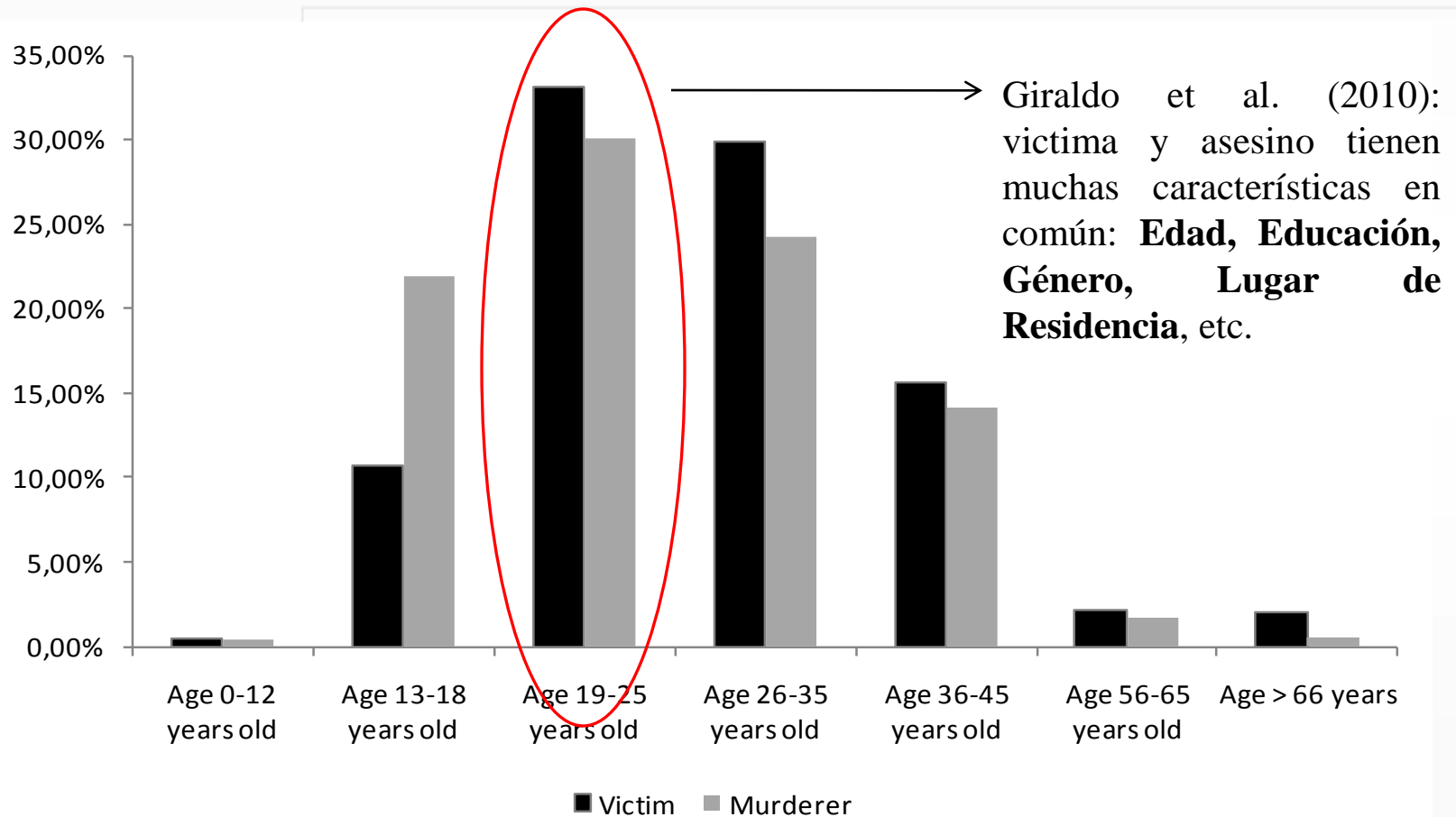
Regularidades Empíricas

- Lo anterior sugiere:

  - Violencia en Medellín no se debe a un problema de delincuencia común.

  - Sus características hacen referencia a un **Problema de Crimen Organizado**, en el cual el **Control Territorial** juega un papel fundamental.

Regularidades Empíricas

Tipo de Arma Empleada en el Homicidio

Cohen y Rubio (2007): Número de homicidios cometidos con **armas de fuego en LA es 3 veces más alto** que el resto del mundo.
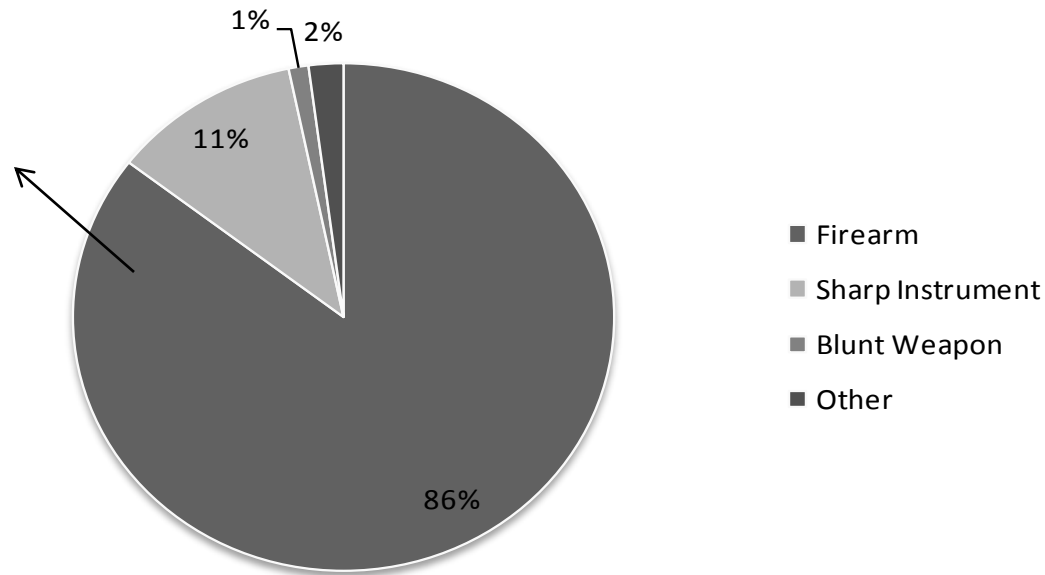
Regularidades Empíricas

Tipo de Captura

Pie chart "Tipo de Captura":
- Drug trafficking — 44%
- Robbery and Mugged — 20%
- Intrafamiliar Violence — 5%
- Common Injures — 3%
- Homicide — 2%
- Bear of Arms — 9%
- Others — 17%

Problema Agudo de Drogas →

Regularidades Empíricas

Tasa de Asistencia Escolar, 2005
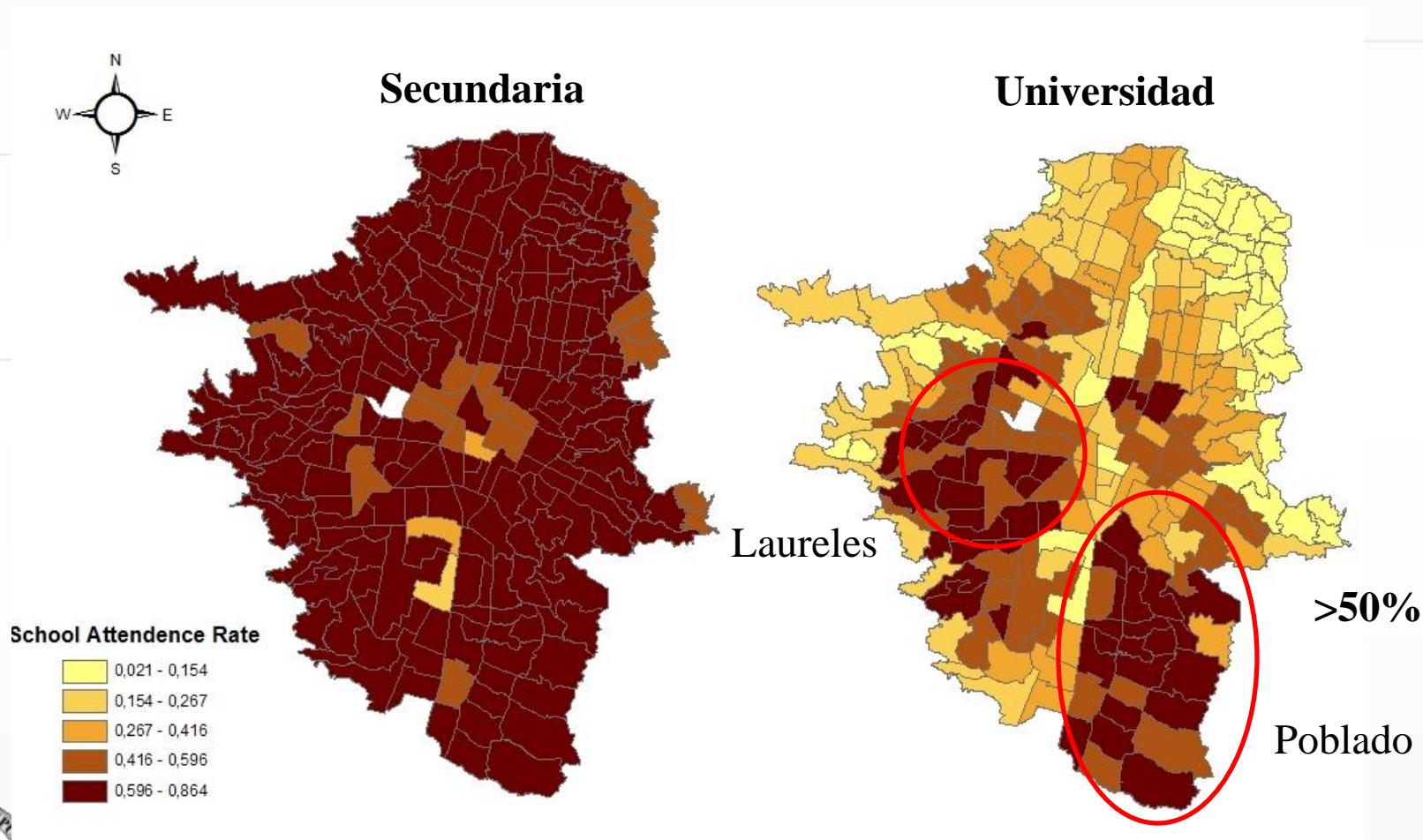
Regularidades Empíricas

Ingreso del Hogar

Tasa de Desempleo

ING_HOGT

- 0.12 - 0.16
- 0.17 - 0.20
- 0.21 - 0.27
- 0.28 - 0.39
- 0.40 - 1.10

Comuna 14
El Poblado

Comuna 5 y 6

Comunas 1 y 2

Comuna 13

Unemployment Rate

- 0,000000 - 0,036814
- 0,036815 - 0,061045
- 0,061046 - 0,081910
- 0,081911 - 0,103970
- 0,103971 - 0,178121

Regularidades Empíricas
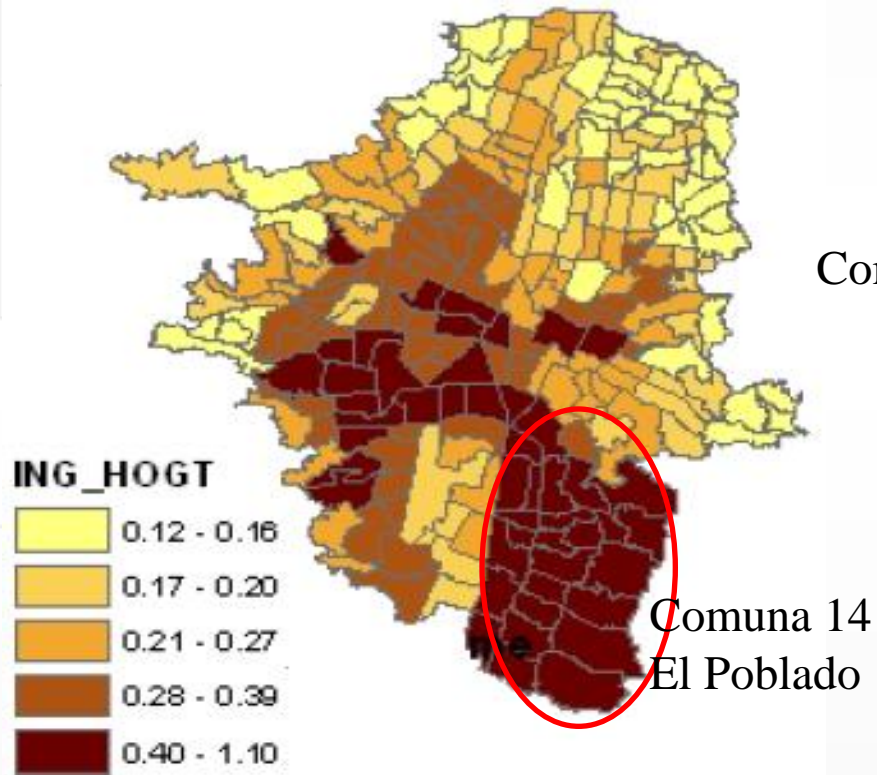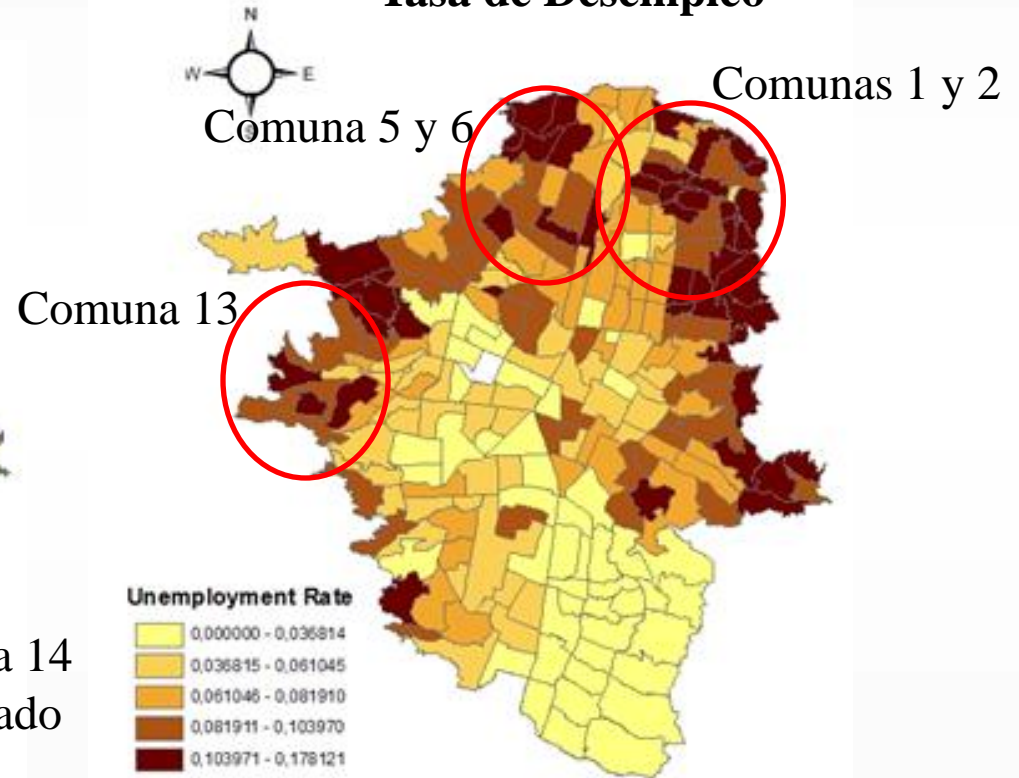
Tasa de Homicidio

Distancia Promedio
Homicidios Cometidos
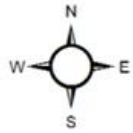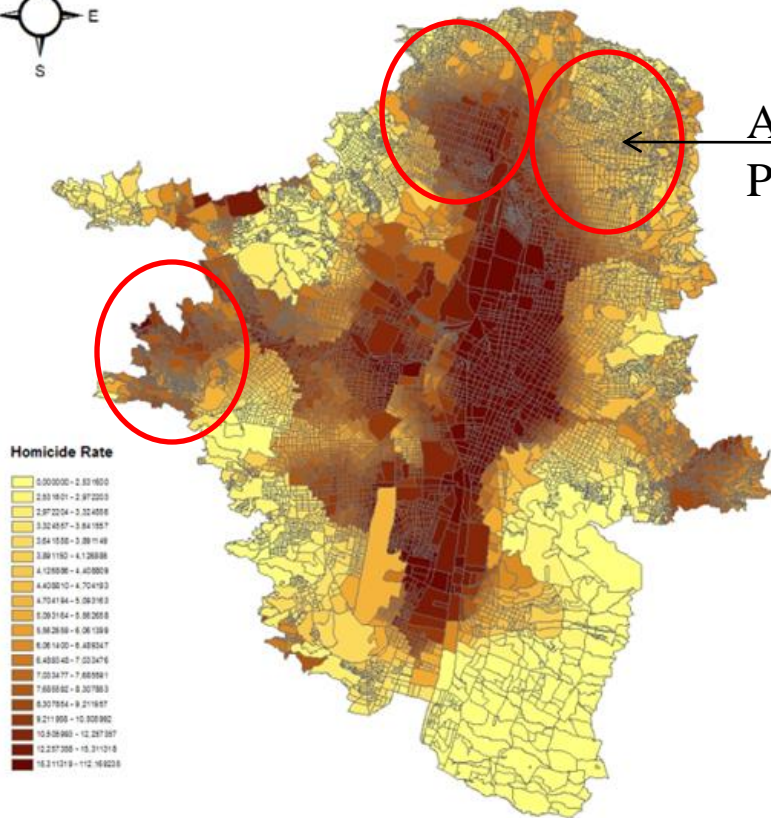
Alta Densidad
Poblacional
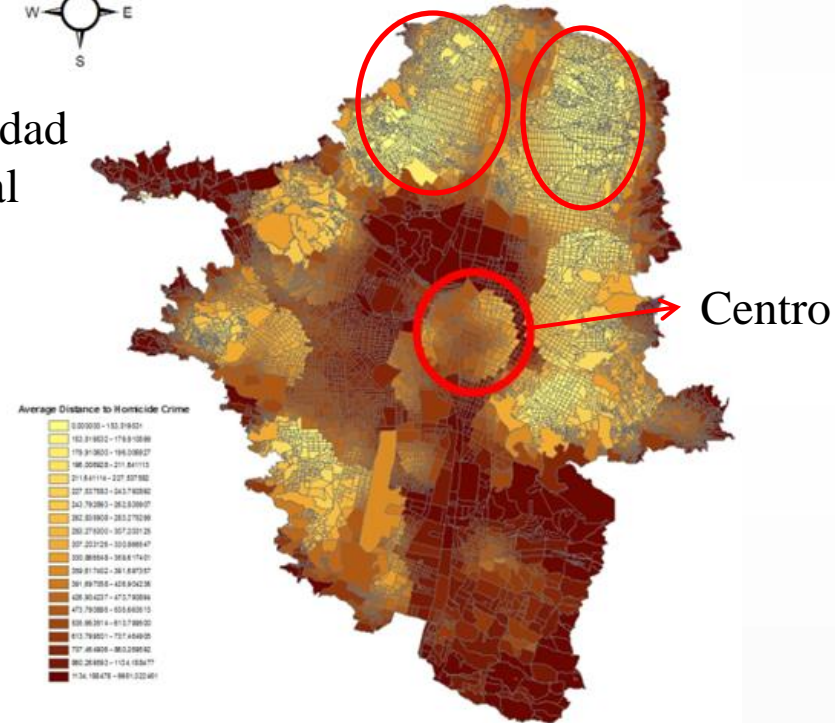
Centro

Regularidades Empíricas

Distribución Espacial Individuos Encuestas
ECV2008
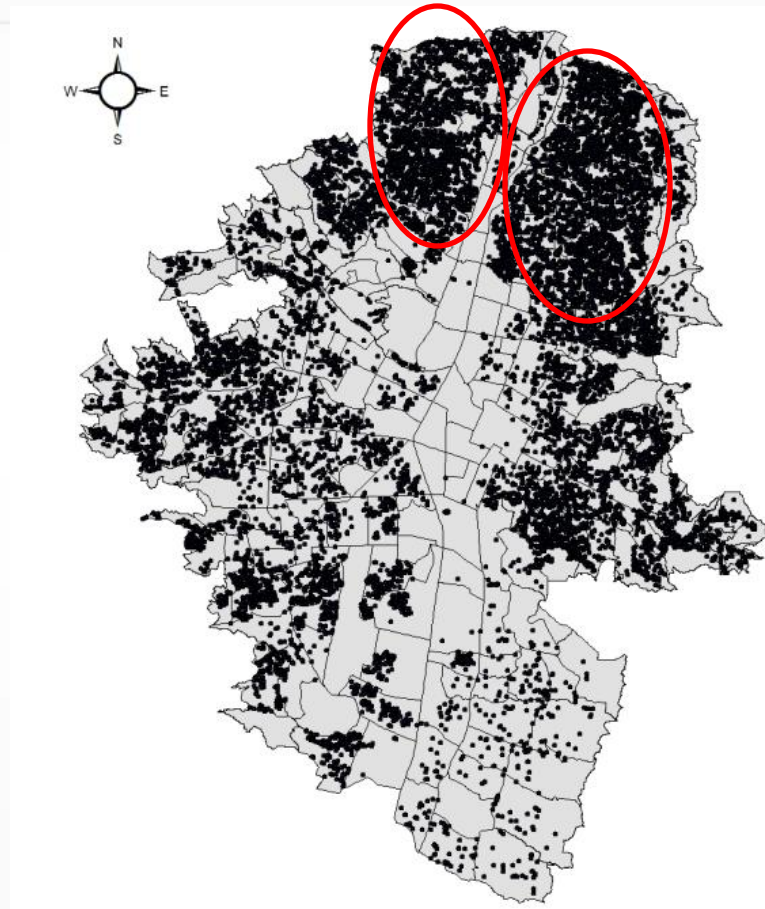
Regularidades Empíricas
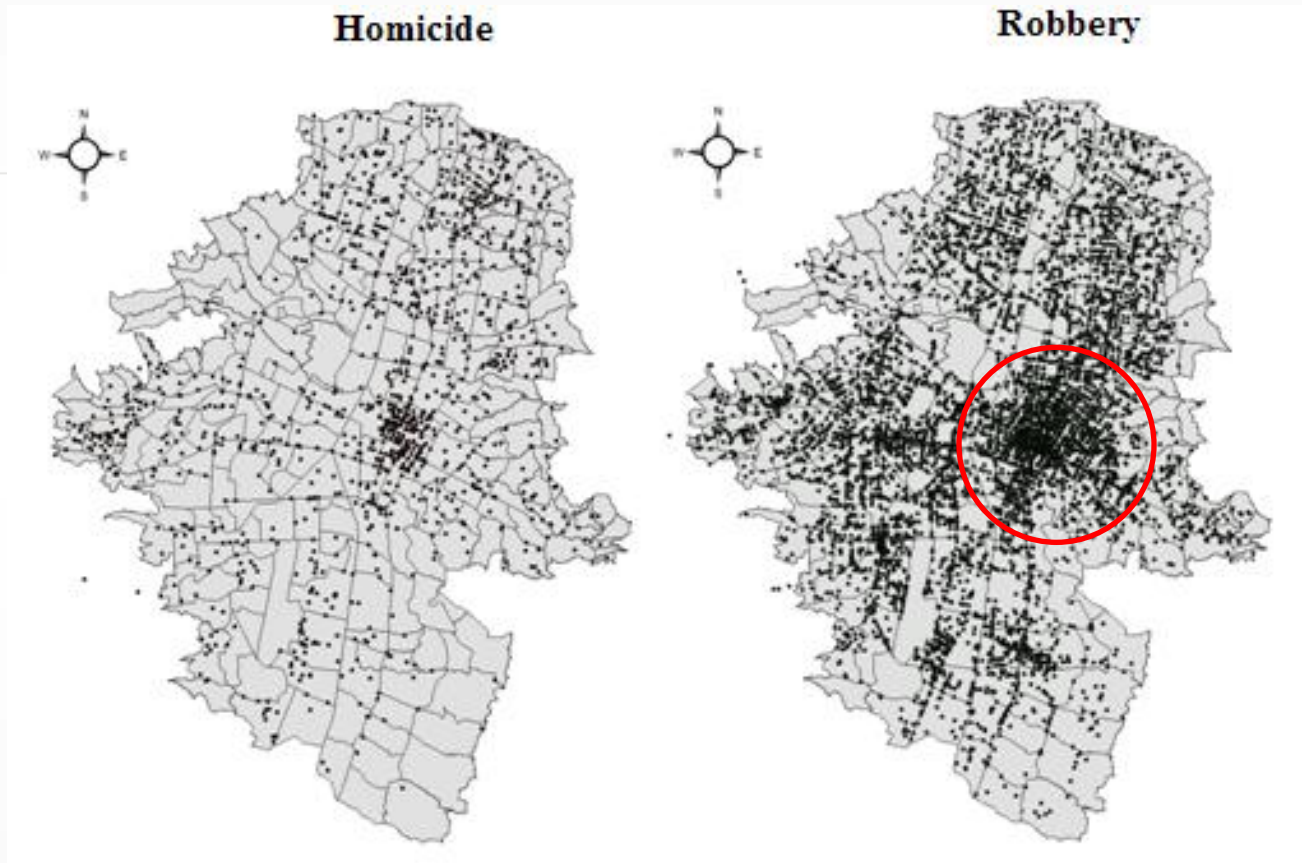
Criminales Capturados en Flagrancia

Regularidades Empíricas

Criminales Capturados en Flagrancia
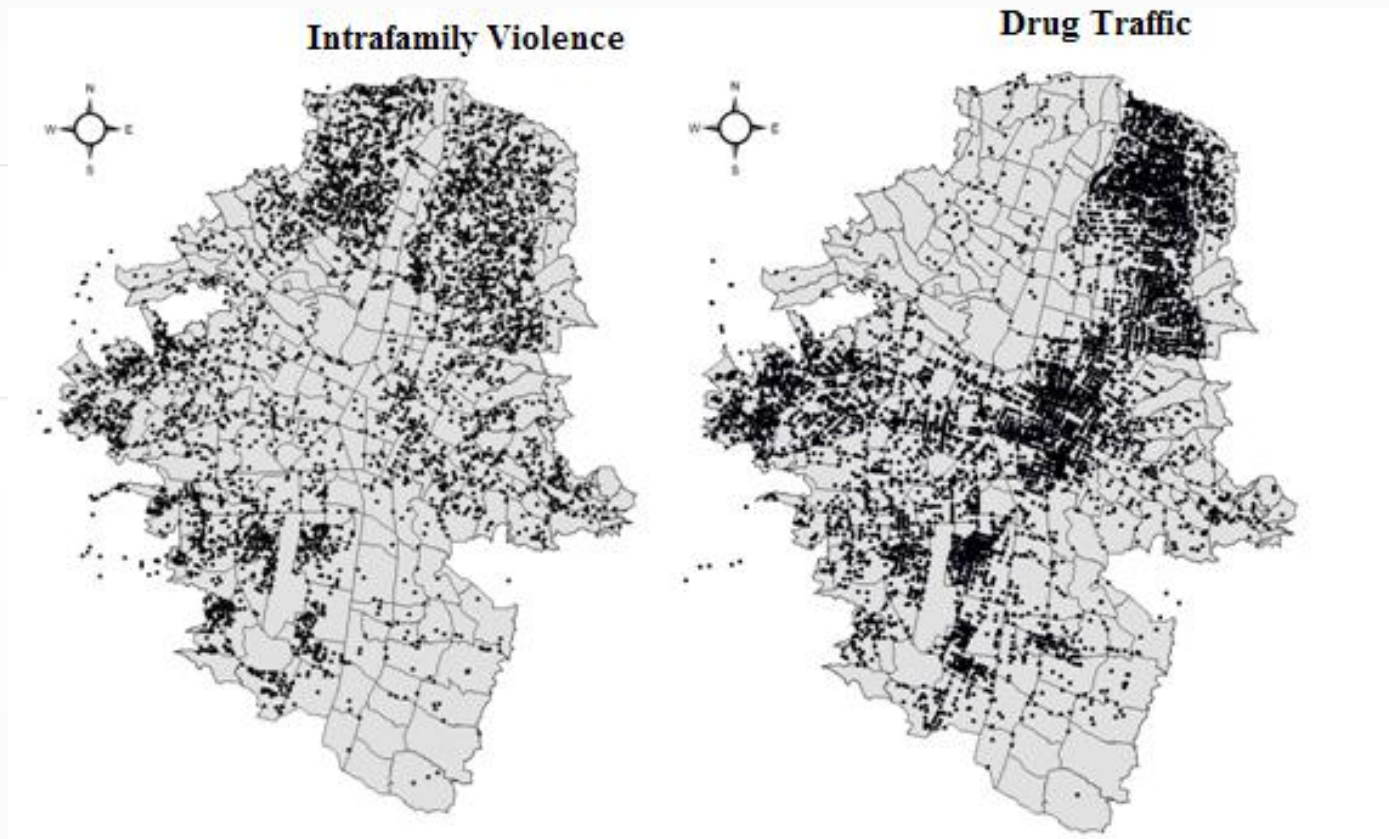
Regularidades Empíricas

- La Encuesta de Calidad de Vida de Medellín, ECVM, para el 2008 provee una oportunidad para analizar los patrones de Crimen, victimización, percepciones de seguridad y Satisfacción con la vida de los hogares.

- LA ECVM realiza la siguiente pregunta: "Actualmente, las condiciones de vida en su hogar son? Muy buenas, Buenas, Regulares, Malas y Muy Malas"

- Adicionalmente pregunta: "¿Como se siente en el barrio-vereda donde vive? Muy Seguro, Seguro, Inseguro y Muy Inseguro"

Regularidades Empíricas

- La ECVM también realiza la siguiente pregunta: "Durante los últimos 12 meses, usted o algún miembro de su familia ha sido victima de algún hecho criminal? ¿Cual?"

Regularidades Empíricas

Percepciones Condiciones de Vida
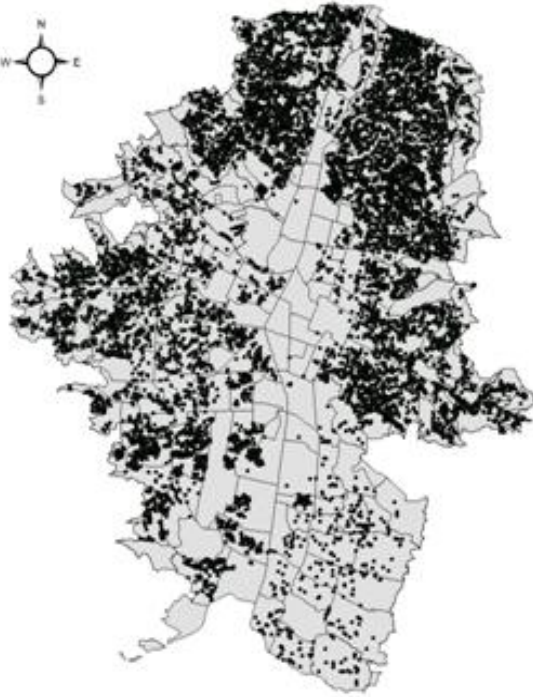
Regularidades Empíricas

Algunas Variables Estadísticas y Percepciones del Hogar

Socioeconomic Stratum	Number of Households	Good Quality Life Perceptions	Good Security Neighborhood Perceptions	Victimization
1	1,994	59.8	79.9	8.2
2	6,505	70.9	88.0	8.1
3	5,803	80.1	88.7	8.3
4	2,012	91.5	83.5	10.3
5	1,501	95.9	85.7	8.1
6	776	97.8	94.7	6.1
Total	18,591	78.0	87.0	8.3

Regularidades Empíricas

Percepciones del Hogar y Edad

Age	Good Quality Life Perceptions	Good Security Neighborhood Perceptions	Victimization
20-30 years	80.4	86.0	9.3
30-40 years	77.2	85.5	9.1
40-50 years	77.4	85.6	9.5
50-60 years	78.1	87.1	9.0
60-70 years	78.2	87.5	7.0
More 70 years	77.4	88.7	6.0
Total	78.0	87.0	8.3

Regularidades Empíricas

Percepciones del Hogar e Ingresos del Hogar (Quintiles)

Quintile	Good Quality Life Perceptions	Good Security Neighborhood Perceptions	Victimization
1	77.9	86.9	7.5
2	60.4	83.4	8.8
3	72.4	85.8	8.5
4	80.6	87.0	8.3
5	89.5	88.7	10.1
Total	78.0	87.0	8.3

Regularidades Empíricas: Conclusiones

- El crimen en Medellín es un **crimen organizado**, en lucha de un control territorial.

- Un problema fundamental de la incidencia del crimen en Medellín es el **uso de armas de fuego**. Gaviria et al. (2010), argumenta que un problema del crimen en Colombia es **el fácil acceso a un arma de fuego**. Krug et al. (2002) muestra que el incremento del número de **homicidios en los noventa estuvo asociado al mayor uso de armas de fuego** en su ejecución.

- Existe un problema agudo de **educación en niveles de final secundaria-superior**, con altas tasas de abandono.

Regularidades Empíricas

- De hecho, Gaviria et al. (2010) encontró que barrios **con altas tasas de fecundidad adolescente**, **baja asistencia escolar** en secundaria y **altas tasas de homicidio en el momento en que los hijos de las madres adolescentes crecen** tienen mayores tasas de homicidio en el futuro"

- Lochner y Moretti (2004), Morrison y Orlando (2005) y Masterov (2007) llegan a conclusiones similares para LA.

Identificación y Estimación.

- Medina et al. (2010): usan datos para Medellín y Bogotá $\rightarrow$ Encuentra una **relación negativa entre el precio de la vivienda y el crimen** (tasa de homicidios), **más no sobre el bienestar (*LS*) del hogar.**

- Cohen (2008) no encuentra tampoco efectos del crimen en LS

$\Rightarrow$ **Limitaciones en la estrategia de identificación**. Variable relacionada con todo $\rightarrow$ prácticamente imposible encontrar variables que sirvan de instrumento

$\Rightarrow$ **Alternativas:** (i) controlar por cuantas variables sea posible, (ii) **determinar en qué poblaciones sería más probable identificar la relación de interés**.

Identificación y Estimación.

- Las decisiones de los individuos de trasladarse a un vecindario específico, **consideran sus expectativas sobre las características de las casas y los bienes públicos de los lugares a los cuales potencialmente se pasarían, incluyendo la tasa de homicidios**

$\Rightarrow$ **La endogeneidad** por el ordenamiento de los hogares entre vecindarios sería mayor mientras más frecuentemente se pasen los hogares de un vecindario a otro.

$\Rightarrow$ *LS* **auto-reportada por quienes se pasaron recientemente es más probable que tenga ya descontados los costos que implican las tasas de homicidio de sus vecindarios, que la de quienes llevan en el vecindario varios años**, dado que los últimos enfrentan restricciones que les hacen más **costoso pasarse a otro vecindario, teniendo que internalizar esa insatisfacción causada por la tasa de homicidios de sus vecindarios**.

$\Rightarrow$ Potenciales rigideces:

- **Propiedad de la vivienda**: requeriría que las personas vendan, y luego compren, una casa.
- **La proximidad a su lugar de trabajo o estudio de sus hijos**.

Identificación y Estimación.

- Estrategia de Identificación:
  - Determinar el impacto entre el homicidio y el bienestar de los hogares, diferenciando por aquellos hogares que han vivido por **lo menos de (5-10) años en su barrio, y aquellos que han cambiando de residencia recientemente.**
  - Se estima un modelo estándar de "*Life Satisfaction*"

$$LS = \alpha_0 + \alpha_1 Y + \alpha_2 Crimen + \alpha_3 H + \alpha_4 A + u$$

  - *Y:* Ingreso del Hogar
  - *Crimen:* Medida de la tasas de Homicidio
  - *H:* Características del Hogar e Individuales
  - *A:* Características del Vecindarios
  - **Tasas de homicidio se estiman a nivel de manzana!! Podemos utilizar efectos fijos de vecindario!**

Identificación y Estimación: Muestras Consideradas

Variable	In Current Neighborhood Less than 10 Years Ago		In Current Neighborhood 10 or More Years Ago				t-statistic	
			Always in Current Neighborhood		Movers			
	Mean	Std. Dev.	Mean	Std. Dev.	Mean	Std. Dev.		
	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)-(iii)	(iii)-(v)
Life Satisfaction	0.8003	0.3998	0.7885	0.4084	0.7374	0.4401	1.71	6.43 *
Homicide rate	7.32	8.47	6.41	4.78	6.33	4.67	7.50 *	0.98
Homicide rate in previous neighborhood	86.5	163.6	139.8	153.5	146.2	152.9	-19.6 *	-2.2 *
Distance to crime	466.0	379.2	377.1	278.7	363.4	260.4	15.4 *	2.7 *
Years living in this place	3.7	2.6	38.8	18.4	25.8	13.0	-166 *	46 *
Safe neighborhood	0.8668	0.3398	0.8744	0.3314	0.8655	0.3412	-1.32	1.43
Victim of offense	0.0918	0.2888	0.0713	0.2573	0.0917	0.2886	4.37 *	-3.97 *
Household income	933,132	3,407,075	701,320	1,484,833	587,428	1,532,429	4.98 *	4.06 *
Number of persons in household	3.71	1.69	3.86	1.73	3.79	1.90	-4.89 *	1.89
Age	45.89	14.76	52.49	15.47	58.44	14.76	-25.6 *	-21.4 *
Age^2	2,324	1,467	2,995	1,702	3,634	1,731	-24.9 *	-20.0 *
Socioeconomic stratum 1	0.1038	0.3050	0.0880	0.2834	0.1439	0.3510	3.13 *	-9.22 *
Socioeconomic stratum 2	0.2821	0.4501	0.3730	0.4836	0.4012	0.4902	-11.4 *	-3.1 *
Socioeconomic stratum 3	0.2875	0.4526	0.3513	0.4774	0.2799	0.4490	-8.1 *	8.4 *
Socioeconomic stratum 4	0.1471	0.3542	0.0900	0.2862	0.0876	0.2827	10.3 *	0.5
Socioeconomic stratum 5 or 6	0.1796	0.3839	0.0977	0.2969	0.0874	0.2824	13.8 *	1.9
Male	0.6609	0.4735	0.6063	0.4886	0.5656	0.4957	6.6 *	4.5 *
Household head with primary	0.2641	0.4409	0.3496	0.4769	0.3671	0.4821	-11.0 *	-2.0 *
Household head with secondary	0.3382	0.4731	0.3189	0.4661	0.2157	0.4113	2.4 *	12.9 *
Hhold head with technique education	0.0739	0.2617	0.0514	0.2209	0.0360	0.1863	5.4 *	4.2 *
Household head single	0.1822	0.3860	0.1692	0.3750	0.1557	0.3626	1.98 *	1.99 *
Household head married	0.3913	0.4881	0.4249	0.4944	0.4097	0.4918	-4.0 *	1.7
Household head separated	0.1087	0.3113	0.1062	0.3081	0.1064	0.3084	0.47	-0.04
Household head lives with partner	0.2280	0.4196	0.1475	0.3546	0.1204	0.3254	12.0 *	4.3 *

Identificación y Estimación: Muestras Consideradas

Variable	In Current Neighborhood Less than 10 Years Ago		In Current Neighborhood 10 or More Years Ago				t-statistic	
			Always in Current Neighborhood		Movers			
	Mean	Std. Dev.	Mean	Std. Dev.	Mean	Std. Dev.		
	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(i)-(iii)	(iii)-(v)
Employed	**0.6924**	0.4615	0.5825	0.4932	0.4832	0.4998	13.5 *	10.8 *
Unemployed	0.0361	0.1865	0.0343	0.1820	0.0210	0.1434	0.57	4.51 *
Household occupation Rate	**0.4200**	0.2885	0.3857	0.2701	0.3619	0.2791	7.2 *	4.6 *
Household unemployment Rate	0.0430	0.1282	0.0421	0.1243	0.0415	0.1207	0.42	0.28
Homeownership, house totally paid	**0.3513**	0.4774	0.6642	0.4723	0.6978	0.4593	-38.6 *	-3.9 *
Homeownership, house partially paid	0.0676	0.2511	0.0294	0.1689	0.0326	0.1775	10.2 *	-1.0
Tenant	0.5413	0.4983	0.2349	0.4239	0.2037	0.4028	38.4 *	4.1 *
House with fixed phone line	0.8994	0.3008	0.9096	0.2867	0.9163	0.2770	-2.03 *	-1.27
House with electricity	0.9612	0.1932	0.9704	0.1696	0.9694	0.1723	-2.94 *	0.31
House with aqueduct	0.9483	0.2214	0.9546	0.2081	0.9537	0.2101	-1.71	0.23
House with sewerage	0.9573	0.2023	0.9640	0.1862	0.9621	0.1910	-2.03 *	0.56
House with gas for cooking	0.4708	0.4992	0.4537	0.4979	0.4498	0.4975	2.00 *	0.43
House with natural gas	0.4847	0.4998	0.4771	0.4995	0.4616	0.4986	0.90	1.68
House with internet	**0.3562**	0.4789	0.2824	0.4502	0.2388	0.4264	9.3 *	5.4 *
House with cable TV	**0.7124**	0.4527	0.6854	0.4644	0.6592	0.4740	3.5 *	3.0 *
Number of rooms in household	0.3763	0.7192	0.3038	0.6969	0.4080	0.7922	6.0 *	-7.4 *
Enrolled in private health insurance	**0.7275**	0.4453	0.6968	0.4597	0.6815	0.4659	4.0 *	1.8
Enrolled in public health insurance	**0.1609**	0.3674	0.2044	0.4033	0.2354	0.4243	-6.6 *	-4.0 *
Enrolled in pension fund	**0.2694**	0.4437	0.2212	0.4151	0.1656	0.3717	6.5 *	7.7 *
Good health	**0.8721**	0.3341	0.8485	0.3586	0.7377	0.4399	4.0 *	14.5 *
Educational attainment	**8.95**	5.12	7.72	4.85	6.06	5.01	14 *	18 *
Number of observations	6,154		7,747		4,669			

Identificación y Estimación: Muestras Consideradas

- *Recent movers* tienen mejor calidad de vida que quienes se han acentado, y quienes se han acentado mejor que *previous movers* (ingreso, fracción de jefes empleados, buena salud, beneficiario de seguro de salud privado o fondo de pensiones, asistencia escolar, tenencia de internet o cable TV, tasa de ocupación, fracción en estratos 5 y 6, y LS).

- *Previous movers*: hoy **viven en barrios con menores tasas de homicidio**, pero en el barrio que vivían previamente había mayores tasas de homicidio.
- **Son más probablemente dueños de sus casas (70% vs. 35% de *recent movers*)**
  ⇒ En línea con hipótesis sobre la existencia de rigideces para que los hogares se pasen de un vecindario a otro

Variable	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
							All Sample					
	(i)		(ii)		(iii)		(iv)		(v)		(vi)	
Homicide rate	0.006*	0.004	0.007***	0.004	0.002	0.006	0.003	0.006	0.001	0.005	0.004	0.007
Capture Rate / Homicide Rate	0.032	0.153	0.207	0.150	0.120	0.228	0.106	0.228	0.098	0.210	-0.170	0.242
Distance to crime	**0.000***	**0.000**	0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000
Years living in this place	-0.000	0.001	0.001*	0.001	0.001***	0.001	0.002***	0.001	0.002***	0.001	0.002***	0.001
Safe neighborhood	**0.314***	**0.035**	**0.290***	**0.034**	**0.272***	**0.032**					**0.253***	**0.037**
Victim of offense	**-0.198***	**0.041**	**-0.231***	**0.045**	**-0.213***	**0.047**	**-0.270***	**0.047**	**-0.305***	**0.048**	**-0.238***	**0.049**
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000
Number of persons in household	-0.067***	0.007	-0.069***	0.007	-0.069***	0.007	-0.069***	0.007	-0.082***	0.007	-0.071***	0.008
Age	-0.003	0.004	-0.005	0.004	-0.010***	0.005	-0.010***	0.005	-0.017***	0.005	-0.017***	0.005
Age2	0.000**	0.000	0.000	0.000	0.000**	0.000	0.000**	0.000	0.000***	0.000	0.000***	0.000
Male	0.093***	0.030	0.096***	0.032	0.118***	0.033	0.121***	0.033	0.131***	0.033	0.119***	0.036
Household head with primary	-0.105***	0.030	-0.065***	0.031	-0.064**	0.033	-0.063**	0.033	-0.015	0.034	-0.042	0.037
Household head with secondary	-0.084***	0.040	-0.036	0.040	-0.041	0.042	-0.037	0.042	0.035	0.046	-0.019	0.051
Hhold head with technique education	0.010	0.073	0.048	0.075	0.016	0.077	0.014	0.077	0.063	0.079	-0.026	0.092
Household head single	-0.243***	0.041	-0.232***	0.040	-0.240***	0.042	-0.235***	0.041	-0.186***	0.043	-0.152***	0.047
Household head married	0.050	0.041	0.058	0.043	0.031	0.044	0.029	0.044	-0.004	0.045	0.004	0.051
Household head separated	-0.240***	0.043	-0.237***	0.046	-0.252***	0.048	-0.252***	0.048	-0.232***	0.049	-0.185***	0.050
Household head lives with partner	-0.199***	0.046	-0.141***	0.047	-0.137***	0.049	-0.137***	0.050	-0.109***	0.051	-0.067	0.055
Educational attainment	0.071***	0.004	0.052***	0.004	0.044***	0.004	0.044***	0.004	0.027***	0.004	0.021***	0.005
House with fixed phone line					0.397***	0.046	0.396***	0.046	0.293***	0.046	0.247***	0.051
House with electricity					-0.166	0.121	-0.178*	0.119	-0.183*	0.116	-0.202*	0.136
House with aqueduct					0.407***	0.074	0.418***	0.073	0.363***	0.075	0.324***	0.074
House with sewerage					-0.048	0.107	-0.038	0.105	-0.045	0.104	-0.030	0.121
Number of rooms in household					-0.044***	0.020	-0.047***	0.020	-0.052***	0.021	-0.042**	0.023
Socioeconomic stratum 2									0.037	0.068	-0.007	0.071
Socioeconomic stratum 3									0.163**	0.088	0.058	0.097
Socioeconomic stratum 4									0.568***	0.133	0.413***	0.146
Socioeconomic stratum 5 or 6									0.885***	0.156	0.681***	0.166
Homeownership, house totally paid									0.296***	0.047	0.254***	0.051
Homeownership, house partially paid									0.117*	0.073	0.063	0.080
Tenant									0.233***	0.056	0.202***	0.062
House with gas for cooking									-0.021	0.067	0.015	0.068
House with natural gas									0.200***	0.071	0.173***	0.074
House with internet									0.359***	0.034	0.310***	0.036
House with cable TV									0.328***	0.029	0.292***	0.031
Employed											-0.181***	0.040
Unemployed											-0.484***	0.086
Household occupation Rate											0.382***	0.067
Household unemployment Rate											-0.420***	0.127
Enrolled in private health insurance											0.251***	0.046
Enrolled in public health insurance											-0.115***	0.046
Enrolled in pension fund											0.103***	0.040
Good health											0.539***	0.035
Constant	0.114	0.145	0.362***	0.150	-0.342	0.388	-0.130	0.396	-0.053	0.393	-0.421	0.449
FE Past Neighborhood	No		Yes		Yes		Yes		Yes		Yes	
FE Current Neighborhood	No		No		Yes		Yes		Yes		Yes	
N	18,715		18,250		17,936		17,936		17,936		15,228	

Variable	Living in Current Neighborhood 10 or More Years Ago											
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(vii)		(viii)		(ix)		(x)		(xi)		(xii)	
Homicide rate	0.006	0.005	-0.006	0.005	-0.007	0.005	-0.007	0.006	-0.009*	0.006	-0.003	0.009
Capture Rate / Homicide Rate	-0.053	0.171	-0.058	0.283	-0.073	0.283	-0.103	0.284	-0.069	0.269	-0.496**	0.296
Distance to crime	0.000*	0.000	-0.000	0.000	0.000	0.000	0.000	0.000	-0.000	0.000	0.000	0.000
Years living in this place	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002***	0.001	0.002**	0.001
Safe neighborhood	**0.288***	**0.043**	**0.256***	**0.041**	**0.245***	**0.040**					**0.193***	**0.044**
Victim of offense	**-0.139***	**0.052**	**-0.171***	**0.056**	**-0.146***	**0.054**	**-0.200***	**0.054**	**-0.230***	**0.054**	**-0.160***	**0.061**
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000**	0.000
Number of persons in household	-0.063***	0.009	-0.066***	0.009	-0.062***	0.009	-0.062***	0.009	-0.079***	0.009	-0.069***	0.009
Age	0.002	0.005	-0.002	0.005	-0.004	0.006	-0.004	0.006	-0.012***	0.006	-0.011**	0.006
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000**	0.000	0.000**	0.000
Male	0.082***	0.035	0.090***	0.037	0.106***	0.037	0.108***	0.037	0.115***	0.036	0.105***	0.040
Household head with primary	-0.094***	0.038	-0.036	0.040	-0.037	0.040	-0.036	0.040	0.022	0.041	-0.005	0.042
Household head with secondary	-0.077	0.055	-0.016	0.056	-0.024	0.056	-0.020	0.056	0.072	0.058	-0.012	0.063
Hhold head with technique education	0.024	0.096	0.083	0.105	0.069	0.105	0.062	0.104	0.140	0.109	0.045	0.123
Household head single	-0.260***	0.046	-0.257***	0.046	-0.253***	0.047	-0.249***	0.047	-0.195***	0.050	-0.153***	0.055
Household head married	0.060	0.050	0.058	0.051	0.030	0.051	0.029	0.051	-0.005	0.052	0.005	0.057
Household head separated	-0.291***	0.050	-0.305***	0.053	-0.298***	0.052	-0.298***	0.052	-0.280***	0.054	-0.235***	0.057
Household head lives with partner	-0.170***	0.058	-0.115**	0.060	-0.125***	0.058	-0.124***	0.058	-0.101**	0.060	-0.072	0.064
Educational attainment	0.068***	0.005	0.045***	0.005	0.043***	0.005	0.043***	0.005	0.024***	0.005	0.019***	0.006
House with fixed phone line					0.441***	0.061	0.439***	0.060	0.335***	0.059	0.285***	0.066
House with electricity					-0.143	0.140	-0.154	0.138	-0.168	0.133	-0.193	0.165
House with aqueduct					0.422***	0.092	0.435***	0.091	0.367***	0.095	0.333***	0.095
House with sewerage					-0.079	0.126	-0.070	0.124	-0.091	0.122	-0.079	0.145
Number of rooms in household					-0.030	0.023	-0.033	0.023	-0.042**	0.024	-0.022	0.027
Socioeconomic stratum 2									-0.010	0.087	-0.051	0.091
Socioeconomic stratum 3									0.104	0.106	0.010	0.111
Socioeconomic stratum 4									0.451***	0.165	0.289*	0.180
Socioeconomic stratum 5 or 6									0.897***	0.183	0.744***	0.196
Homeownership, house totally paid									0.230***	0.050	0.172***	0.055
Homeownership, house partially paid									0.030	0.098	-0.032	0.112
Tenant									0.196***	0.064	0.142***	0.068
House with gas for cooking									-0.088	0.086	-0.052	0.086
House with natural gas									0.274***	0.095	0.228***	0.095
House with internet									0.404***	0.041	0.330***	0.045
House with cable TV									0.343***	0.035	0.305***	0.038
Employed											-0.182***	0.050
Unemployed											-0.438***	0.103
Household occupation Rate											0.334***	0.082
Household unemployment Rate											-0.500***	0.156
Enrolled in private health insurance											0.260***	0.058
Enrolled in public health insurance											-0.141***	0.060
Enrolled in pension fund											0.084**	0.049
Good health											0.572***	0.041
Constant	-0.012	0.183	-0.579***	0.218	-0.275	0.292	-0.838***	0.236	-0.245	0.326	-1.631***	0.755
FE Past Neighborhood	No		Yes		Yes		Yes		Yes		Yes	
FE Current Neighborhood	No		No		Yes		Yes		Yes		Yes	
N	12,521		11,894		11,894		11,894		11,894		9,875	

Variable	Living in Current Neighborhood 10 or More Years Ago, Movers											
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(i)		(ii)		(iii)		(iv)		(v)		(vi)	
Homicide rate	-0.004	0.005	**-0.027***	**0.011**	**-0.028***	**0.011**	**-0.027***	**0.011**	**-0.029***	**0.011**	**-0.026**	**0.014**
Capture Rate / Homicide Rate	-0.063	0.235	**0.987***	**0.364**	**0.919***	**0.358**	**0.886***	**0.358**	**0.906***	**0.363**	**0.513**	**0.435**
Distance to crime	**0.000***	**0.000**	-0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000	0.000	0.000
Years living in this place	-0.002	0.002	-0.000	0.002	-0.000	0.002	0.000	0.002	0.000	0.002	-0.001	0.002
Safe neighborhood	**0.218***	**0.069**	**0.198***	**0.070**	**0.196***	**0.072**					**0.148**	**0.077**
Victim of offense	**-0.098***	**0.066**	**-0.113***	**0.077**	**-0.077**	**0.077**	**-0.112***	**0.076**	**-0.117***	**0.077**	**-0.086**	**0.092**
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000
Number of persons in household	-0.067***	0.014	-0.075***	0.014	-0.073***	0.014	-0.073***	0.014	-0.091***	0.014	-0.085***	0.014
Age	0.007	0.010	0.001	0.011	-0.001	0.011	-0.002	0.011	-0.013	0.011	-0.011	0.012
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.047	0.058	0.089	0.065	0.115**	0.066	0.112**	0.066	0.125**	0.065	0.169***	0.072
Household head with primary	-0.106***	0.051	-0.039	0.061	-0.039	0.060	-0.042	0.060	0.012	0.062	-0.036	0.068
Household head with secondary	-0.060	0.088	-0.029	0.107	-0.031	0.107	-0.035	0.107	0.037	0.112	-0.047	0.119
Hhold head with technique education	-0.039	0.147	-0.024	0.179	-0.019	0.180	-0.035	0.176	0.022	0.188	-0.059	0.241
Household head single	-0.149***	0.071	-0.192***	0.078	-0.195***	0.079	-0.193***	0.078	-0.119*	0.080	-0.129*	0.089
Household head married	0.123*	0.081	0.066	0.089	0.029	0.090	0.032	0.090	-0.017	0.089	-0.087	0.102
Household head separated	-0.309***	0.081	-0.367***	0.088	-0.359***	0.089	-0.353***	0.089	-0.323***	0.092	-0.327***	0.094
Household head lives with partner	-0.065	0.099	-0.049	0.108	-0.066	0.106	-0.064	0.106	-0.056	0.109	-0.118	0.121
Educational attainment	0.066***	0.008	0.041***	0.010	0.039***	0.010	0.039***	0.010	0.022***	0.010	0.017	0.012
House with fixed phone line					0.447***	0.085	0.443***	0.084	0.302***	0.086	0.282***	0.099
House with electricity					-0.204	0.208	-0.213	0.207	-0.188	0.210	-0.337	0.291
House with aqueduct					0.391***	0.146	0.397***	0.147	0.345***	0.154	0.364***	0.165
House with sewerage					-0.166	0.193	-0.147	0.192	-0.147	0.193	-0.100	0.224
Number of rooms in household					-0.032	0.035	-0.033	0.035	-0.043	0.035	-0.032	0.039
Socioeconomic stratum 2									-0.010	0.092	-0.070	0.095
Socioeconomic stratum 3									-0.017	0.158	-0.130	0.167
Socioeconomic stratum 4									0.405**	0.243	0.231	0.262
Socioeconomic stratum 5 or 6									1.178***	0.295	1.194***	0.346
Homeownership, house totally paid									0.273***	0.099	0.210***	0.104
Homeownership, house partially paid									0.141	0.159	0.084	0.173
Tenant									0.198**	0.115	0.114	0.123
House with gas for cooking									-0.161	0.142	-0.181	0.158
House with natural gas									0.340***	0.156	0.390***	0.167
House with internet									0.366***	0.077	0.329***	0.092
House with cable TV									0.411***	0.055	0.373***	0.063
Employed											-0.119*	0.078
Unemployed											-0.224	0.191
Household occupation Rate											0.385***	0.117
Household unemployment Rate											-0.652***	0.290
Enrolled in private health insurance											0.185***	0.081
Enrolled in public health insurance											-0.247***	0.096
Enrolled in pension fund											0.035	0.091
Good health											0.627***	0.063

Variable	Living in Current Neighborhood 10 or More Years Ago, Always in Current Neighborhood											
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(vii)		(viii)		(ix)		(x)		(xi)		(xii)	
Homicide rate	0.012*	0.007	-0.000	0.008	-0.002	0.008	-0.001	0.008	-0.005	0.009	-0.003	0.010
Capture Rate / Homicide Rate	-0.035	0.165	-0.306	0.353	-0.301	0.348	-0.340	0.348	-0.334	0.361	**-0.814***	**0.409**
Distance to crime	0.000	0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000
Years living in this place	-0.001	0.001	0.000	0.001	0.000	0.001	0.001	0.001	0.002*	0.001	0.002*	0.001
Safe neighborhood	**0.341***	**0.053**	**0.316***	**0.058**	**0.297***	**0.058**			**0.245***	**0.070**		
Victim of offense	**-0.151***	**0.069**	**-0.202***	**0.077**	**-0.185***	**0.075**	**-0.258***	**0.073**	**-0.315***	**0.073**	**-0.199***	**0.085**
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000	0.000
Number of persons in household	-0.063***	0.010	-0.062***	0.011	-0.057***	0.011	-0.057***	0.011	-0.074***	0.011	-0.061***	0.013
Age	0.001	0.007	-0.001	0.007	-0.002	0.007	-0.002	0.007	-0.008	0.007	-0.008	0.008
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.104***	0.052	0.088**	0.052	0.096**	0.051	0.099***	0.050	0.105***	0.050	0.077	0.055
Household head with primary	-0.097**	0.053	-0.026	0.057	-0.029	0.058	-0.024	0.057	0.043	0.058	0.034	0.059
Household head with secondary	-0.094*	0.065	-0.000	0.069	-0.017	0.067	-0.006	0.067	0.093	0.068	0.007	0.073
Hhold head with technique education	0.037	0.118	0.138	0.129	0.111	0.130	0.108	0.129	0.205*	0.133	0.106	0.146
Household head single	-0.333***	0.065	-0.329***	0.071	-0.319***	0.072	-0.311***	0.072	-0.268***	0.076	-0.179***	0.083
Household head married	0.012	0.072	0.024	0.074	0.005	0.075	0.003	0.074	-0.037	0.076	0.030	0.085
Household head separated	-0.284***	0.066	-0.287***	0.069	-0.276***	0.069	-0.282***	0.070	-0.274***	0.073	-0.176***	0.082
Household head lives with partner	-0.247***	0.077	-0.169***	0.080	-0.173***	0.080	-0.173***	0.080	-0.151**	0.082	-0.064	0.088
Educational attainment	0.067***	0.006	0.049***	0.007	0.047***	0.006	0.047***	0.006	0.027***	0.006	0.023***	0.007
House with fixed phone line					0.456***	0.077	0.456***	0.076	0.360***	0.076	0.302***	0.085
House with electricity					-0.064	0.211	-0.076	0.208	-0.108	0.196	-0.117	0.220
House with aqueduct					0.441***	0.110	0.464***	0.108	0.398***	0.111	0.342***	0.112
House with sewerage					-0.064	0.168	-0.064	0.165	-0.107	0.156	-0.105	0.180
Number of rooms in household					-0.037	0.031	-0.041	0.031	-0.051*	0.032	-0.019	0.037
Socioeconomic stratum 2									-0.013	0.136	-0.051	0.144
Socioeconomic stratum 3									0.186	0.147	0.107	0.154
Socioeconomic stratum 4									0.534***	0.210	0.416**	0.236
Socioeconomic stratum 5 or 6									0.749***	0.232	0.560***	0.262
Homeownership, house totally paid									0.199***	0.060	0.141***	0.068
Homeownership, house partially paid									-0.053	0.128	-0.150	0.145
Tenant									0.201***	0.074	0.175***	0.082
House with gas for cooking									-0.066	0.103	0.005	0.109
House with natural gas									0.280***	0.110	0.191**	0.114
House with internet									0.449***	0.052	0.354***	0.059
House with cable TV									0.321***	0.051	0.279***	0.057
Employed											-0.239***	0.063
Unemployed											-0.552***	0.129
Household occupation Rate											0.308***	0.110
Household unemployment Rate											-0.504***	0.197
Enrolled in private health insurance											0.339***	0.074
Enrolled in public health insurance											-0.078	0.074
Enrolled in pension fund											0.077	0.063
Good health											0.557***	0.058

Muy Feliz												
	Living in Current Neighborhood 10 or More Years Ago, Movers
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(i)		(ii)		(iii)		(iv)		(v)		(vi)	
Homicide rate	-0.010	0.008	**-0.028****	**0.015**	**-0.028****	**0.015**	**-0.028****	**0.015**	**-0.026****	**0.014**	-0.015	0.019
Capture Rate / Homicide Rate	0.175	0.214	-0.214	0.357	-0.229	0.358	-0.233	0.359	-0.278	0.362	-0.108	0.425
Distance to crime	**0.000*****	**0.000**	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Years living in this place	-0.003	0.002	-0.001	0.003	-0.001	0.003	-0.001	0.003	-0.001	0.003	-0.005**	0.003
Safe neighborhood	**0.134***	**0.083**	**0.192****	**0.095**	**0.193****	**0.095**					**0.156***	**0.107**
Victim of offense	-0.041	0.082	-0.039	0.094	-0.041	0.095	-0.079	0.092	-0.097	0.094	0.013	0.120
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000**	0.000	0.000***	0.000
Number of persons in household	-0.048***	0.016	-0.047***	0.018	-0.048***	0.018	-0.050***	0.018	-0.067***	0.019	-0.073***	0.021
Age	0.002	0.014	-0.011	0.017	-0.011	0.017	-0.012	0.017	-0.022	0.017	-0.018	0.018
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.041	0.083	0.043	0.097	0.055	0.098	0.056	0.098	0.059	0.099	0.006	0.113
Household head with primary	-0.100	0.073	-0.063	0.081	-0.067	0.082	-0.073	0.083	-0.051	0.084	-0.093	0.088
Household head with secondary	0.094	0.089	0.129	0.095	0.126	0.095	0.122	0.096	0.149*	0.098	0.137	0.104
Hhold head with technique education	0.109	0.131	-0.008	0.146	-0.012	0.144	-0.031	0.144	-0.015	0.148	-0.086	0.171
Household head single	-0.181**	0.110	-0.196*	0.128	-0.199*	0.128	-0.198*	0.128	-0.172	0.127	-0.082	0.139
Household head married	0.067	0.097	0.107	0.115	0.096	0.116	0.095	0.116	0.071	0.119	0.116	0.132
Household head separated	-0.210**	0.118	-0.228**	0.138	-0.229**	0.139	-0.222*	0.138	-0.205*	0.139	-0.143	0.156
Household head lives with partner	-0.142	0.138	-0.107	0.168	-0.108	0.169	-0.108	0.167	-0.092	0.167	-0.168	0.189
Educational attainment	0.046***	0.007	0.025***	0.008	0.023***	0.008	0.023***	0.008	0.015**	0.009	0.005	0.010
House with fixed phone line					0.331**	0.175	0.332**	0.175	0.266*	0.180	0.322*	0.198
House with electricity					-0.095	0.352	-0.115	0.351	-0.115	0.355	-0.006	0.395
House with aqueduct					-0.037	0.231	-0.021	0.233	-0.019	0.238	-0.058	0.257
House with sewerage					-0.048	0.255	-0.027	0.253	-0.025	0.260	-0.154	0.276
Number of rooms in household					0.053	0.046	0.052	0.046	0.046	0.047	0.035	0.055
Socioeconomic stratum 2									-0.097	0.145	-0.094	0.169
Socioeconomic stratum 3									0.080	0.216	0.095	0.253
Socioeconomic stratum 4									-0.024	0.252	0.085	0.263
Socioeconomic stratum 5 or 6									0.318	0.269	0.412	0.313
Homeownership, house totally paid									0.097	0.139	0.015	0.157
Homeownership, house partially paid									0.156	0.229	0.115	0.257
Tenant									-0.084	0.149	-0.186	0.172
House with gas for cooking									0.142	0.218	0.115	0.242
House with natural gas									-0.049	0.209	-0.056	0.233
House with internet									0.233***	0.080	0.253***	0.092
House with cable TV									0.099	0.081	0.084	0.089
Employed											-0.005	0.114
Unemployed											0.391	0.299
Household occupation Rate											-0.145	0.158
Household unemployment Rate											-0.364	0.370
Enrolled in private health insurance											0.020	0.161
Enrolled in public health insurance											-0.223	0.161
Enrolled in pension fund											0.063	0.098
Good health											0.364***	0.099
Constant	-1.936***	0.429	0.263	0.512	0.168	0.563	0.371	0.552	0.409	0.604	0.774	1.452

Muy Feliz	Living in Current Neighborhood 10 or More Years Ago, Always in Current Neighborhood											
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(vii)		(viii)		(ix)		(x)		(xi)		(xii)	
Homicide rate	-0.001	0.006	0.009	0.009	0.009	0.009	0.009	0.009	0.011	0.010	**0.016***	**0.010**
Capture Rate / Homicide Rate	0.139	0.179	-0.104	0.322	-0.075	0.322	-0.116	0.323	-0.000	0.333	-0.100	0.407
Distance to crime	0.000***	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000
Years living in this place	-0.003***	0.001	-0.002	0.002	-0.002	0.002	-0.002	0.002	-0.001	0.002	-0.002	0.002
Safe neighborhood	**0.094**	**0.072**	**0.180***	**0.083**	**0.183***	**0.082**					0.133	0.100
Victim of offense	-0.029	0.091	-0.029	0.097	-0.028	0.098	-0.063	0.099	-0.070	0.102	0.029	0.114
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000
Number of persons in household	-0.044***	0.018	-0.038**	0.020	-0.040***	0.020	-0.040***	0.020	-0.053***	0.021	-0.049***	0.021
Age	0.007	0.009	-0.002	0.010	-0.003	0.010	-0.003	0.010	-0.009	0.010	-0.007	0.011
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.062	0.062	0.068	0.064	0.065	0.064	0.064	0.064	0.059	0.064	0.066	0.076
Household head with primary	-0.057	0.060	-0.006	0.069	-0.006	0.070	-0.005	0.069	0.039	0.070	0.061	0.076
Household head with secondary	-0.141***	0.052	-0.080	0.061	-0.074	0.060	-0.071	0.060	-0.006	0.062	-0.040	0.071
Hhold head with technique education	-0.017	0.095	0.000	0.102	0.009	0.103	0.010	0.103	0.067	0.108	0.067	0.123
Household head single	-0.071	0.103	-0.074	0.109	-0.078	0.107	-0.076	0.106	-0.030	0.106	-0.077	0.123
Household head married	0.095	0.084	0.142*	0.093	0.143*	0.092	0.149*	0.092	0.155**	0.093	0.161*	0.112
Household head separated	0.056	0.099	0.096	0.109	0.092	0.108	0.095	0.107	0.133	0.110	0.195*	0.127
Household head lives with partner	-0.132	0.115	-0.107	0.128	-0.101	0.127	-0.094	0.127	-0.025	0.126	-0.047	0.144
Educational attainment	0.055***	0.006	0.040***	0.006	0.039***	0.006	0.038***	0.006	0.025***	0.007	0.019***	0.008
House with fixed phone line					0.178	0.130	0.182	0.130	0.086	0.137	0.121	0.143
House with electricity					-0.193	0.240	-0.204	0.240	-0.218	0.247	-0.498**	0.255
House with aqueduct					0.101	0.168	0.115	0.167	0.077	0.173	0.105	0.204
House with sewerage					0.472***	0.234	0.463***	0.233	0.456**	0.245	0.553***	0.252
Number of rooms in household					0.087***	0.041	0.084***	0.041	0.081**	0.042	0.085**	0.046
Socioeconomic stratum 2									0.346*	0.219	0.275	0.216
Socioeconomic stratum 3									0.458**	0.236	0.427**	0.232
Socioeconomic stratum 4									0.419*	0.264	0.258	0.271
Socioeconomic stratum 5 or 6									0.977***	0.292	0.933***	0.290
Homeownership, house totally paid									0.195**	0.112	0.238**	0.136
Homeownership, house partially paid									0.047	0.181	-0.101	0.222
Tenant									0.061	0.124	0.070	0.147
House with gas for cooking									0.010	0.135	-0.013	0.160
House with natural gas									0.075	0.134	0.079	0.152
House with internet									0.322***	0.067	0.299***	0.071
House with cable TV									0.073	0.069	-0.050	0.076
Employed											-0.087	0.079
Unemployed											-0.275	0.259
Household occupation Rate											0.125	0.102
Household unemployment Rate											-0.531*	0.329
Enrolled in private health insurance											0.111	0.111
Enrolled in public health insurance											-0.085	0.126
Enrolled in pension fund											0.169***	0.085
Good health											0.276***	0.090
Constant	-2.187***	0.285	-0.870***	0.364	-1.129***	0.447	-0.908***	0.445	-2.034***	0.564	-2.777***	0.586

"Feliz" o "Muy Feliz"	Living in Current Neighborhood 10 or More Years Ago, Movers										
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(i)		(ii)		(iii)		(iv)		(v)		(vi)	
Homicide rate	**-0.004**	**0.005**	**-0.027***	**0.011**	**-0.028***	**0.011**	**-0.027***	**0.011**	**-0.029***	**0.011**	**-0.025**	**0.014**
Capture Rate / Homicide Rate	-0.063	0.235	**0.986***	**0.364**	**0.918***	**0.358**	**0.886***	**0.358**	**0.907***	**0.362**	0.517	0.431
Distance to crime	**0.000***	**0.000**	-0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000	0.000	0.000
Years living in this place	-0.002	0.002	-0.000	0.002	-0.000	0.002	0.000	0.002	0.000	0.002	-0.001	0.002
Safe neighborhood	**0.217***	**0.069**	**0.195***	**0.070**	**0.192***	**0.071**					**0.145**	**0.077**
Victim of robbery, burglary, personal	-0.118	0.086	**-0.177**	**0.096**	**-0.159**	**0.093**	**-0.198***	**0.092**	**-0.231***	**0.095**	**-0.209**	**0.112**
Victim of other offenses	-0.066	0.103	-0.010	0.117	0.056	0.124	0.032	0.123	0.073	0.126	0.098	0.149
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000
Number of persons in household	-0.067***	0.014	-0.074***	0.014	-0.072***	0.014	-0.072***	0.014	-0.091***	0.014	-0.085***	0.014
Age	0.007	0.010	0.001	0.011	-0.001	0.011	-0.001	0.011	-0.013	0.011	-0.011	0.012
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.048	0.058	0.090	0.065	0.117**	0.066	0.114**	0.066	0.128***	0.065	0.172***	0.073
Household head with primary	-0.107***	0.051	-0.042	0.061	-0.042	0.060	-0.046	0.060	0.007	0.063	-0.041	0.068
Household head with secondary	-0.061	0.088	-0.033	0.107	-0.036	0.107	-0.041	0.107	0.029	0.112	-0.056	0.119
Hhold head with technique education	-0.040	0.147	-0.030	0.179	-0.025	0.180	-0.041	0.176	0.014	0.188	-0.059	0.242
Household head single	-0.149***	0.071	-0.192***	0.078	-0.195***	0.079	-0.193***	0.078	-0.119*	0.080	-0.130*	0.089
Household head married	0.123*	0.081	0.066	0.090	0.029	0.090	0.032	0.090	-0.019	0.090	-0.089	0.102
Household head separated	-0.309***	0.081	-0.367***	0.089	-0.358***	0.089	-0.353***	0.089	-0.322***	0.092	-0.327***	0.095
Household head lives with partner	-0.066	0.099	-0.050	0.108	-0.067	0.105	-0.066	0.106	-0.059	0.109	-0.122	0.121
Educational attainment	0.066***	0.008	0.042***	0.010	0.039***	0.010	0.039***	0.010	0.023***	0.010	0.018*	0.012
House with fixed phone line					0.449***	0.084	0.446***	0.083	0.303***	0.085	0.284***	0.098
House with electricity					-0.204	0.208	-0.213	0.206	-0.188	0.209	-0.338	0.289
House with aqueduct					0.399***	0.145	0.406***	0.146	0.355***	0.152	0.375***	0.163
House with sewerage					-0.175	0.193	-0.156	0.192	-0.159	0.194	-0.108	0.225
Number of rooms in household					-0.033	0.034	-0.034	0.035	-0.044	0.034	-0.033	0.039
Socioeconomic stratum 2									-0.001	0.092	-0.061	0.095
Socioeconomic stratum 3									-0.010	0.158	-0.122	0.167
Socioeconomic stratum 4									0.410**	0.244	0.233	0.262
Socioeconomic stratum 5 or 6									1.180***	0.295	1.195***	0.346
Homeownership, house totally paid									0.276***	0.100	0.213***	0.104
Homeownership, house partially paid									0.144	0.158	0.088	0.172
Tenant									0.200**	0.115	0.115	0.123
House with gas for cooking									-0.160	0.141	-0.182	0.157
House with natural gas									0.342***	0.155	0.395***	0.167
House with internet									0.370***	0.077	0.335***	0.092
House with cable TV									0.412***	0.055	0.373***	0.063
Employed											-0.121*	0.078
Unemployed											-0.221	0.191
Household occupation Rate											0.389***	0.117
Household unemployment Rate											-0.662***	0.291
Enrolled in private health insurance											0.182***	0.081
Enrolled in public health insurance											-0.250***	0.096
Enrolled in pension fund											0.036	0.091
Good health											0.626***	0.063
Constant	-0.158	0.340	-0.435	1.016	-0.814	1.022	-0.716	0.985	-0.775	0.991	-0.868	0.816

"Feliz" o "Muy Feliz"	Living in Current Neighborhood 10 or More Years Ago, Always in Current Neighborhood											
	coef	se	coef	se	coef	se	coef	se	coef	se	coef	se
	(vii)		(viii)		(ix)		(x)		(xi)		(xii)	
Homicide rate	0.012*	0.007	-0.000	0.008	-0.002	0.008	-0.001	0.008	-0.005	0.009	-0.003	0.010
Capture Rate / Homicide Rate	-0.036	0.165	-0.309	0.353	-0.304	0.347	-0.342	0.348	-0.335	0.361	-0.816***	0.408
Distance to crime	0.000	0.000	-0.000	0.000	0.000	0.000	-0.000	0.000	-0.000	0.000	-0.000	0.000
Years living in this place	-0.002	0.001	0.000	0.001	0.000	0.001	0.001	0.001	0.002*	0.001	0.002*	0.001
Safe neighborhood	**0.343***	**0.053**	**0.318***	**0.058**	**0.299***	**0.057**					**0.246***	**0.070**
Victim of robbery, burglary, personal	**-0.113***	**0.074**	**-0.151**	**0.080**	**-0.146**	**0.078**	**-0.228***	**0.077**	**-0.304***	**0.082**	**-0.181**	**0.093**
Victim of other offenses	**-0.243***	**0.118**	**-0.326***	**0.136**	**-0.281***	**0.138**	**-0.333***	**0.136**	**-0.344***	**0.128**	**-0.241**	**0.142**
Household income	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000***	0.000	0.000	0.000
Number of persons in household	-0.063***	0.010	-0.062***	0.011	-0.058***	0.011	-0.057***	0.011	-0.073***	0.011	-0.061***	0.013
Age	0.001	0.007	-0.001	0.007	-0.002	0.007	-0.002	0.007	-0.008	0.007	-0.008	0.008
Age2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Male	0.104***	0.052	0.088**	0.052	0.096**	0.051	0.099**	0.050	0.104***	0.050	0.076	0.055
Household head with primary	-0.097**	0.053	-0.026	0.057	-0.029	0.058	-0.024	0.057	0.043	0.057	0.033	0.059
Household head with secondary	-0.094*	0.064	-0.001	0.069	-0.017	0.067	-0.006	0.067	0.093	0.068	0.007	0.073
Hhold head with technique education	0.040	0.118	0.143	0.129	0.115	0.130	0.111	0.129	0.206*	0.133	0.107	0.145
Household head single	-0.332***	0.065	-0.328***	0.071	-0.318***	0.072	-0.311***	0.072	-0.268***	0.076	-0.179***	0.083
Household head married	0.013	0.072	0.026	0.074	0.006	0.075	0.003	0.075	-0.036	0.076	0.030	0.085
Household head separated	-0.283***	0.065	-0.285***	0.069	-0.275***	0.069	-0.281***	0.069	-0.274***	0.072	-0.175***	0.082
Household head lives with partner	-0.246***	0.077	-0.167***	0.080	-0.172***	0.080	-0.172***	0.080	-0.151**	0.082	-0.064	0.088
Educational attainment	0.067***	0.006	0.049***	0.006	0.047***	0.006	0.047***	0.006	0.027***	0.006	0.023***	0.007
House with fixed phone line					0.454***	0.076	0.455***	0.076	0.360***	0.076	0.301***	0.085
House with electricity					-0.065	0.211	-0.077	0.208	-0.108	0.196	-0.117	0.220
House with aqueduct					0.443***	0.110	0.465***	0.109	0.398***	0.111	0.342***	0.113
House with sewerage					-0.065	0.168	-0.064	0.165	-0.107	0.156	-0.105	0.180
Number of rooms in household					-0.036	0.031	-0.040	0.031	-0.051*	0.032	-0.018	0.037
Socioeconomic stratum 2									-0.014	0.136	-0.052	0.143
Socioeconomic stratum 3									0.184	0.147	0.105	0.154
Socioeconomic stratum 4									0.533***	0.210	0.415**	0.235
Socioeconomic stratum 5 or 6									0.747***	0.232	0.557***	0.262
Homeownership, house totally paid									0.199***	0.060	0.141***	0.068
Homeownership, house partially paid									-0.053	0.128	-0.149	0.145
Tenant									0.202***	0.074	0.175***	0.082
House with gas for cooking									-0.065	0.103	0.005	0.109
House with natural gas									0.280***	0.110	0.190**	0.114
House with internet									0.449***	0.052	0.354***	0.060
House with cable TV									0.321***	0.051	0.279***	0.057
Employed											-0.240***	0.063
Unemployed											-0.553***	0.129
Household occupation Rate											0.309***	0.111
Household unemployment Rate											-0.503***	0.198
Enrolled in private health insurance											0.339***	0.074
Enrolled in public health insurance											-0.077	0.074
Enrolled in pension fund											0.078	0.063
Good health											0.557***	0.058
Constant	0.084	0.212	0.650***	0.221	-1.074	0.858	0.594***	0.222	0.865***	0.259	0.536**	0.321

Conclusiones

- La tasa de homicidio afecta LS y la probabilidad de sentirse muy felices, en la muestra de hogares que vivien hace más de 10 años en sus casas y que se han movido a ese lugar en algún momento en el pasado.

- Percepción de que el barrio de residencia es seguro: efecto positivo en LS en el total de la muestra y en c/u de las submuestras. Haber sido víctima de una ofensa (particularmente de un robo) afecta LS

- Una desviación estándard de incremento en la tasa de homicidios, la fracción de hogares que se siente segura en su vecindario, y la fracción de hogares que reportan haber sido victimizados, implican una caída de 5.3, -4.7 (un incremento) y 1.8 por ciento de una desviación estándar de LS.