## Appendix A. Detailed Results Tables Cook County, IL

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# Table 1. Perceptions of neighborhood safety and experiences of victimization

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
Feel safe (daytime) % Yes¹	60.9%	82.7% <sup>ab</sup>	34.6%	40.3%	0.0000
Feel safe (nighttime) % Yes <sup>1</sup>	37.7%	51.0% <sup>ab</sup>	20.9%	24.3%	0.0000
Perceived safety, change in last year % decreased <sup>2</sup> % stayed same % increased <sup>2</sup>	37.3% 48.3% 14.4%	33.7% <sup>ab</sup> 57.5% 8.8%	32.3% 43.2% 24.5%	45.5% 37.8% 16.6%	0.0011
Household member, victim of crime in last year % Yes	15.6%	11.6% <sup>ь</sup>	15.9%	24.5%	0.0261
Among those who reported victimization % involved a weapon or violence	54.0%	28.0% <sup>ab</sup>	65.6%	69.7%	0.0204

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text. Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 % yes includes answers "to a great extent" and "a lot"; other options included "not at all", "a little," and "somewhat"

2 answers include "a lot" and "some"

#### Table 2. Satisfaction with police activity in neighborhood

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
Past month police presence % No opinion % Too few % Right amount % Too many	15.2% 35.5% 43.2% 6.1%	15.4% <sup>ab</sup> 26.4% 51.1% 7.1%	17.5% 46.0% 32.0% 4.6%	10.6% 48.6% 34.6% 6.2%	0.0042
Police satisfaction scale <sup>1</sup> Mean score (95% CI)	2.0 (1.9-2.1)	2.2 <sup>ab</sup> (2.1-2.3)	1.7 (1.6-1.8)	1.9 (1.6-2.1)	
Individual items in scale <sup>2</sup> Item 1: How well they develop relationships with community % Unsatisfied % Satisfied	28.0% 36.2%	22.8%ª 44.1%	37.5% 26.0%	31.7% 31.6%	0.0226
Item 2: Frequency of communication with community % Unsatisfied % Satisfied	33.8% 30.3%	25.2% <sup>ab</sup> 33.0%	43.3% 25.0%	41.4% 30.7%	0.0139
Item 3: Ease of community input % Unsatisfied % Satisfied	32.5% 31.2%	24.0% <sup>ab</sup> 38.4%	38.9% 26.0%	44.2% 21.7%	0.0044
Item 4: Collaboration with community % Unsatisfied % Satisfied	29.8% 31.8%	21.3% <sup>ab</sup> 40.1%	45.9% 23.0%	35.0% 23.3%	0.0003
Summary of items in scale <sup>2</sup> % unsatisfied <u>on all items</u> % satisfied <u>on all items</u>	14.9% 16.2%	8.9% <sup>ab</sup> 21.4%	24.0% 13.2%	19.9% 8.6%	0.0010

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text. Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 Police satisfaction scale ranges from 0 very unsatisfied - 4 very satisfied and is the average of four items 2 Answers are collapsed: unsatisfied includes "very unsatisfied" and "unsatisfied," satisfied includes "very satisfied" and "satisfied", Percent does not sum to 100% because "neither satisfied nor unsatisfied" group is not listed

#### Table 3. Experiences with police in the last 12 months

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
N of contacts in last year % zero % 1-2 % 3 or more	39.9% 42.1% 18.0%	44.3% 41.0% 14.7%	43.0% 35.4% 21.6%	28.7% 51.2% 20.1%	0.0683
Among those with contact	•		•	•	•
Contact type % Traffic stop or accident	29.1%	22.4%	30.9%	33.8%	0.2108
% Called 911	58.4%	54.0%	60.0%	62.2%	0.5056
% Casual interaction	41.2%	47.8%	33.4%	35.4%	0.1359
% Stopped/arrested	43.8%	39.9%	40.0%	48.8%	0.4435
Negative experience scale <sup>1</sup> Mean (95% CI)	1.0 (0.9-1.2)	0.8ª (0.7-1.0)	1.4 <sup>c</sup> (1.2-1.6)	1.1 (0.9-1.3)	
Individual items in scale <sup>2</sup> Item 1: Professional/courteous % Disagree % Agree	8.9% 77.0%	5.9%* 84.4%	17.4% 61.6%	6.1% 77.6%	0.0086
Item 2: Treated with respect/dignity % Disagree % Agree	9.1% 78.3%	6.0% <sup>a</sup> 86.3%	19.0% <sup>c</sup> 66.6%	5.2% 79.5%	0.0031
Item 3: Treated fairly % Disagree % Agree	8.6% 76.5%	6.5% 83.3%	14.8% 66.7%	5.5% 76.1%	0.0653
Item 4: Felt safe % Disagree % Agree	13.9% 75.0%	8.6%ª 85.4%	19.2% 59.2%	16.6% 70.0%	0.0059
Summary of items in scale % disagree on <u>any item</u>	22.3%	13.9%ª	35.2%	26.1%	0.0198
% disagreed on <u>all items</u> % agreed on <u>all items</u>	4.7% 63.6%	3.0% <sup>ab</sup> 76.6%	8.7% 50.4%	2.7% 56.6%	0.0030

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text. Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 Negative experience scale ranges from 0 (very positive) - 4 (very negative) and is the average of four items

2 Answers: collapsed strongly agree/ agree, disagree and strongly disagree, doesn't sum to 100% because "neither agree nor disagree" group is not listed

# Table 4. Witnessed police misconduct in neighborhood in the last 6 months

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
Witness misconduct scale <sup>1</sup> Mean score (95% CI)	0.6 (0.5-0.7)	0.2 <sup>ab</sup> (0.1-0.4)	1.2° (1.0-1.4)	0.6 (0.3-0.9)	
Individual items in scale <sup>2</sup> Item 1: Being physically abusive or using weapons unjustifiably % Often or always % Sometimes or rarely	5.1% 15.8%	1.1% <sup>ab</sup> 9.5%	12.5% <sup>c</sup> 30.9%	7.4% 13.2%	0.0000
Item 2: Using profanity, making verbal threats or being generally discourteous % Often or always % Sometimes or rarely	8.2% 18.4%	3.9% <sup>ab</sup> 9.7%	16.4% 32.9%	10.1% 21.4%	0.0000
Item 3: Discriminating on the basis of race, gender, sexual orientation, class, or religion % Often or always % Sometimes or rarely	13.0% 17.7%	7.2% <sup>ab</sup> 8.8%	19.0%° 38.4%	17.7% 18.9%	0.0000
Item 4: Stopping people too often in the neighborhood without sufficient cause % Often or always % Sometimes or rarely	10.3% 26.1%	2.3% <sup>ab</sup> 17.9%	27.5%° 36.4%	12.1% 29.8%	0.0000
Summary of items in scale Ever witnessed misconduct % >never <u>on any item</u>	43.7%	26.7% <sup>ab</sup>	72.9%°	49.3%	0.0000

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text.

Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 Witnessed misconduct scale ranges from 0 (never) - 4 (always) during police interaction in their neighborhoods and is the average of four items

2 Frequency witnessing inappropriate activity: collapsed often/always, sometimes/rarely, doesn't sum to 100% because "never" group is not listed

#### Table 5. Likelihood of using 911

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
Would call 911 if <sup>1</sup> saw someone you believe needed help with a mental health crisis % Would % Would not	73.7% 19.5%	69.7% 23.1%	78.7% 13.7%	75.6% 19.0%	0.4189
heard the sound of gunshot % Would % Would not	75.1% 19.4%	77.1% 18.5%	72.2% 22.7%	71.2% 22.4%	0.7630
were disturbed by loud music playing outside your house after 11 pm % Would % Would not	27.7% 67.3%	28.0% 67.4%	31.2% 61.0%	27.3% 69.7%	0.4474
<b>Summary of items</b> Would not call 911 in these situations	7.2%	7.2%	7.4%	7.8%	0.9692

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text. Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 For 911 utilization, "would" includes "definitely would" and "probably would" and "would not" includes "definitely would not" and "probably would not" items do not sum to 100% because respondents who responded "I don't know" are not list in the table

#### Table 6. Expectations and perceptions of police

		Race and Ethnicity of Individual			
	Total	White	Black	Hispanic	р
How often do police use force during an arrest % Most of time, everytime % About half of the time	27.3% 18.8%	15.1% <sup>ab</sup> 17.0%	50.4% 18.7%	35.1% 21.2%	0.0000
Perceptions of police scale <sup>2</sup> Mean score (95% CI)	1.1 (1.0-1.2)	1.0ª (0.9-1.1)	1.3° (1.2-1.3)	1.0 (0.8-1.2)	
Individual items in scale <sup>3</sup> Item 1: You should do what the police tell you to, even if you disagree % Agree % Disagree	65.5% 15.3%	74.3%ª 10.8%	53.3% 20.6%	65.6% 17.4%	0.0060
Item 2: You should accept decisions made by area police, even if you do not understand the reasons for their decisions % Agree % Disagree	43.3% 35.4%	45.8% 33.3%	30.8% 42.6%	51.6% 32.8%	0.0559
Item 3: You should obey police directives because that is the proper or right thing to do % Agree % Disagree	73.8% 11.5%	77.9%ª 11.0%	61.9%° 11.4%	80.0% 10.2%	0.0017
Summary of items in scale % Agree on <u>all items</u> on scale % Disagree on <u>all items</u> on scale	37.6% 7.7%	41.4%ª 6.2%	22.5%° 6.1%	45.9% 10.5%	0.0025
% Disagree on any items on scale	38.5%	35.2%	47.6%	36.2%	0.1049

Statistically significant (P<=.05) between group differences by race and ethnicity is indicated with bold text. Statistically significant pairwise comparisons are indicated with footnotes: a White vs. Black, b White vs. Hispanic c Black vs. Hispanic

1 Answers collapsed most of the time and everytime, % reporting some of the time or almost never not listed 2 Perceptions of police scale ranges from 0 (positive - strongly agree to all items) - 4 (negative - strongly disagree with all items)

3 Answers collapsed strongly agree/ agree, disagree and strongly disagree, doesn't sum to 100% because "neither agree nor disagree" group is not listed

#### Table 7. Perceptions on what activities police should prioritize

		Race and Ethnicity of Individual					
	Total	White	Black	Hispanic	р		
Investigating violent crimes	74.0%	78.3%	65.0%	74.3%	0.0629		
Enforcing traffic laws	18.1%	25.7% <sup>ab</sup>	12.0%	10.7%	0.0002		
Responding to 911 calls	64.5%	<b>71.6%</b> ª	51.7%	63.0%	0.0079		
Walking around the neighborhood and talking to neighborhood members about their concerns	39.0%	31.4%ª	49.8%	42.2%	0.0106		
Enforcement of nuisance crimes, such as noise violations	8.4%	8.7%	10.3%	3.4%	0.1102		
Targeting illegal firearms	40.7%	42.2%	42.7%	38.0%	0.7030		
Increased police presence	35.1%	<b>30.1%</b> ⁵	37.8%	45.0%	0.0527		

Percent who included each activity in the top 3

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