Demeanor, Race, and Police Perceptions of Procedural Justice: Evidence From Two Randomized Experiments

Justin Nix
University of Louisville

Justin T. Pickett
University at Albany, SUNY

Scott E. Wolfe
University of South Carolina

Bradley A. Campbell *University of Louisville*

What we know

- Citizens value procedurally fair treatment by police (Tyler, 1990)
 - i.e., respect, neutrality, voice, and trustworthy motives
- When citizens perceive procedural justice, they are more likely to:
 - Accept decisions (Tyler & Huo, 2002)
 - Comply with orders (Murphy, Tyler, & Curits, 2009)
 - Cooperate with police (White, Mulvey, & Dario, 2016)
 - Empower the police (Sunshine & Tyler, 2003)
- Effects largely invariant across demographic traits and neighborhood contexts (Jackson et al., 2012; Wolfe et al., 2016; c.f. Madon et al., in press)

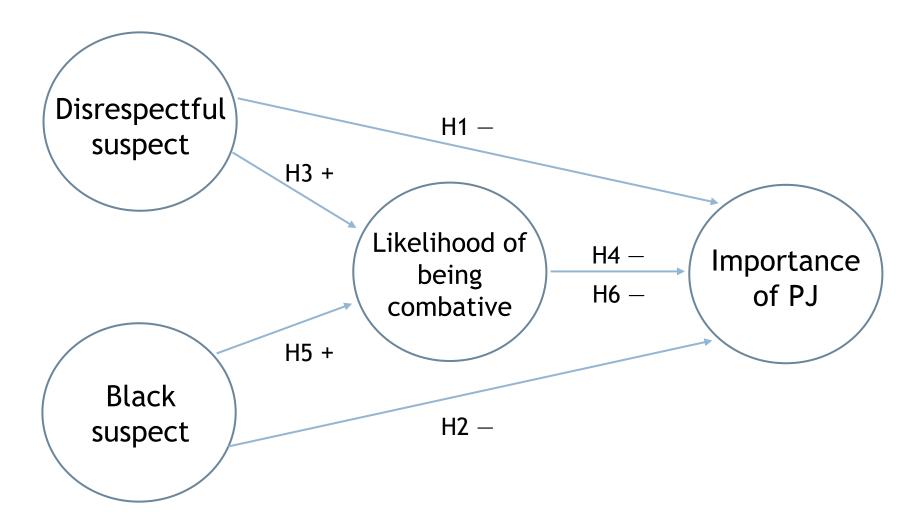


What we know less about

- When are officers more/less likely to exercise procedural justice?
- Some suspects may be viewed as less "morally worthy" of PJ (Black, 1976; Mastrofski et al., 2016; Pickett & Ryon, 2017)
- Or, officers may view some suspects as more dangerous, and therefore place less importance on exercising PJ
 - Disrespect (Bayley, 1995; Van Maanen, 1978)
 - Race (Pickett et al., 2012; Trinkner & Goff, in press)



Hypotheses



Study 1 – Experimental Procedure

- Mid-sized agency in a southeastern metropolis
- N = 242 (RR ~70 percent)
- 2 x 2 factorial design

While on patrol, you receive a suspicious person call. You arrive at the scene and make contact with a [white / black] male who fits the description you were given...

- The suspect is compliant and respectful. It does not appear that he will be physically combative, he is calm, not using profanity, and refers to you as sir/ma'am.
- The suspect is noncompliant and disrespectful. Though it does not appear that he will be physically combative, he is being loud, using profanity, and calling you names.



Study 1 – Dependent Variable

How important to you are each of the following:

- 1. Being courteous toward the suspect
- 2. Explaining the reason you've made contact
- 3. Allowing the suspect to explain his side of the story
- 4. Listening to and considering the suspect's side of the story
- 5. Being respectful toward the suspect
- 6. Not making a decision about what to do until you've gathered all necessary information
- 7. Explaining why you ultimately resolve the situation as you do
- 8. Offering advice on how the suspect might handle the situation or deal with the problem



Study 1 – Findings

Perceived Importance of Exercising Procedural Justice									
Variable	b	SE	95% CI						
Black	0.08	0.07	-0.05, 0.21						
Disrespectful	-0.28**	0.06	-0.41, -0.16						
Intercept	4.54**	0.05	4.43, 4.64						
R^2		0.08							
** <i>p</i> ≤ .01									



Study 2 – Experimental Procedure

- Large agency in a different southeastern state
- N = 236 (RR ~19 percent)
- 2 x 3 factorial design

While on patrol, you receive a suspicious person call. You arrive at the scene and identify a suspect who fits the description you were given - a [white / black] male, in his 20s, wearing baggy jeans and a t-shirt. When you approach the suspect, he seems uneasy and anxious. When you first begin to question him, he...

- is compliant and respectful, and refers to you as sir/ma'am.
- refuses to tell you anything. He is disrespectful, loud, uses profanity, and calls you names.
- backs away and starts to walk off while you are still talking.



Study 2 – Dependent Variables

- I. How likely is it that the suspect will become physically combative?
- II. How important to you would it be to do each of the following:
 - 1. Treat the suspect politely and with dignity
 - 2. Explain to the suspect why you made contact with him
 - 3. Give the suspect a chance to explain his side of the story
 - 4. Treat the suspect respectfully
 - 5. Listen to the suspect's side of the story
 - 6. Explain your decision to the suspect, once you decide how to resolve the situation
 - 7. Treat the suspect fairly



Study 2 – Findings

Perceived Likelihood of Suspect Becoming Physically Combative								
Variable	b	SE	95% CI					
Black	0.07	0.14	-0.20, 0.34					
Verbal disrespect	0.98**	0.17	0.65, 1.31					
Symbolic disrespect	0.74**	0.16	0.42, 1.06					
Intercept	2.67**	0.13	2.41, 2.94					
R^2		0.15						
** $p \le .01$								



Study 2 – Findings

Perceived Importance of Exercising Procedural Justice									
		Model 1			Model 2				
Variable	b	SE	95% CI	b	SE	95% CI			
Physically combative	_	_	_	-0.03	0.03	-0.09, 0.03			
Black	0.04	0.06	-0.09, 0.16	0.04	0.06	-0.09, 0.16			
Verbal disrespect	-0.12	0.08	-0.27, 0.04	-0.09	0.08	-0.25, 0.08			
Symbolic disrespect	-0.19*	0.08	-0.34, -0.03	-0.16*	0.08	-0.32, -0.003			
Intercept	2.47**	0.06	2.35, 2.60	2.56**	0.10	2.36, 2.77			
Adjusted R^2		0.01			0.02				
** $p \le .01$, * $p \le .05$									



Limitations

- Hypothetical vignettes
 - No real urgency or threat
 - Restricted to suspicious person call
 - Suspects depicted as male
 - Did not describe neighborhood context, time of day, etc.
- Few female officers in our samples
- Perceived importance of using PJ ≠ Intent to use PJ



Implications

- Race does not appear to influence the importance officers place on exercising PJ
- PJ training should consider the importance of suspect demeanor
 - Difficult to exercise PJ with disrespectful suspects
 - Yet, interactions with these individuals are most likely to benefit from PJ
 - PJ could help de-escalate tense situations
- Research should continue to explore the factors that affect officers' use of (or intent to use) PJ



Thank you!

Justin Nix
Department of Criminal Justice
University of Louisville

justin.nix@louisville.edu

