DE-ESCALATION: STRATEGIES, IMPACTS, AND IMPLICATIONS FOR CRIMINAL JUSTICE

AMERICAN SOCIETY OF CRIMINOLOGY NOVEMBER 16, 2022

MICHAEL D. WHITE, Ph.D.
CARLENA A. OROSCO, Ph.D.



THE TEMPE DE-ESCALATION PROJECT

DESIGN

DELIVER







EVALUATE

DESIGN: CURRICULUM DEVELOPMENT



SEND OFFICERS TO DE-ESCALATION TRAINING

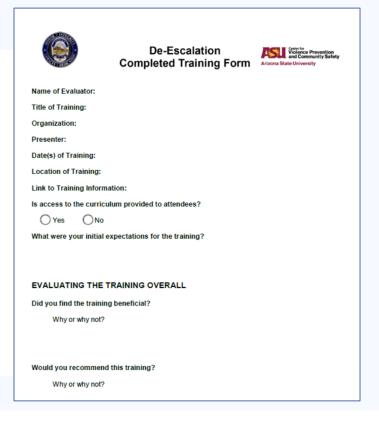
Total number of trainings attended: 22

• Online: 5

Local: 4

National: 13

Includes visits to other agencies



Ride-Along Coding Instrument Interaction Questions Questions in Blue - Ask Officer Directly Questions 1-17: Pre-Arrival Stage 1. Interaction Identifier in order observed with each officer 2. Was this a casual (no LE response), brief (minimal LE response), full interaction, or traffic stop? (1=brief, 2=full, 3=traffic stop, 4=accident) 3. What time was the officer dispatched to the call? (military) Midnight = 00:00 13:00 = 1 p.m. 4. What time did the officer arrive on scene? (military) Midnight = 00:00 13:00 = 1 p.m. 5. What time did the officer leave the scene? (military) 6. How was this interaction initiated? (1=call for service, 2=citizen flag down, 3=officer-initiated, 4=other) 7. Did the officer travel with urgency to the scene? (0=no urgency, 1=urgency, increased speed, 2=urgency, lights and/or sirens) 8. What type of problem was initially dispatched or observed? (see list of codes) 9. What did the problem turn out to be once the officer arrived and accumulated information? (see list of

THE TEMPE TOP DE-ESCALATORS

ASU and the 14 Top De-escalators

44 ride-alongs

166 interactions observed

• 107 variables recorded per citizen interaction

One-on-one interviews

Focus groups

Article

Exploring Variation in Police Perceptions of De-Escalation: Do Officer Characteristics Matter?

Michael D. White*, Victor Mora** and Carlena Orosco***

Abstract Though de-escalation has become popular in policing, there is very little research on the topic. We know virtually nothing about what it is, whether it works, or even how officers perceive de-escalation. The authors surveyed over 100 officers in the Tempe (AZ) Police Department regarding their perceptions of de-escalation, including tactics used to peacefully resolve potentially violent encounters, the frequency of use, and their perceptions of de-escalation training. We examine perceptions overall, as well as by officer race/ethnicity and sex. Findings suggest that officers view de-escalation through a lens defined by their authority and officer safety. They use certain tactics multiple times each shift. Officers are open to de-escalation training but are skeptical about its impact on citizen encounters. Lastly, minority and female officers use certain tactics more often than white male officers. The article concludes with a discussion of the implications for the larger debate on de-escalation in policing.

Introduction

1960s, leading the National Advisory Commission on Use of force has served as a longstanding source of Civil Disorders (1968) to conclude that 'deep hostension between police and citizens, particularly in tility between police and ghetto communities' was a minority communities (White and Fradella, 2016). primary cause of the unrest. Controversial force The consequences of a use of force incident can be incidents also led to riots in 1980 (Miami), 1992 both tragic and severe, including loss of life, riots, (Los Angeles), 1996 (St Petersburg), and 2001 destruction of property, large civil judgements, and (Cincinnati). The Los Angeles riot following the erosion of police legitimacy (Fyfe, 1988). Use of acquittal of the four officers who beat Rodney force incidents sparked numerous riots during the King lasted for 6 days, resulting in 63 deaths,

Policing, Volume 0, Number 0, pp. 1-14 doi:10.1093/police/paz062

© The Author(s) 2019. Published by Oxford University Press. All rights reserved. For permissions please e-mail: journals.permissions@oup.com

OFFICER SURVEY

Fall 2018 (n=96) Summer 2019 (n=113)

Patrol Briefings

- Perceptions of de-escalation training
- What tactics do you use?
- How often do you use them?

^{*}Professor, School of Criminology and Criminal Justice; Director, Ph.D. Program in Criminology and Criminal Justice; Associate Director, Center for Violence Prevention and Community Safety; Honors Faculty, Barrett, The Honors College, Arizona State University, 411 North Central Ave. Suite 600, Mail Code 4420, Phoenix, AZ, 85004-0685, 602-496-2351,

^{**}Doctoral Student, School of Criminology & Criminal Justice; Research Assistant, Center for Violence Prevention & Community Safety, Arizona State University. E-mail: vjmora@asu.edu

^{***}Doctoral Student, School of Criminology & Criminal Justice; Research Assistant, Center for Violence Prevention & Community Safety, Arizona State University. E-mail: caorosco@asu.edu

DELIVER: THE TRAINING



THE TEMPE DEFINITION OF DE-ESCALATION

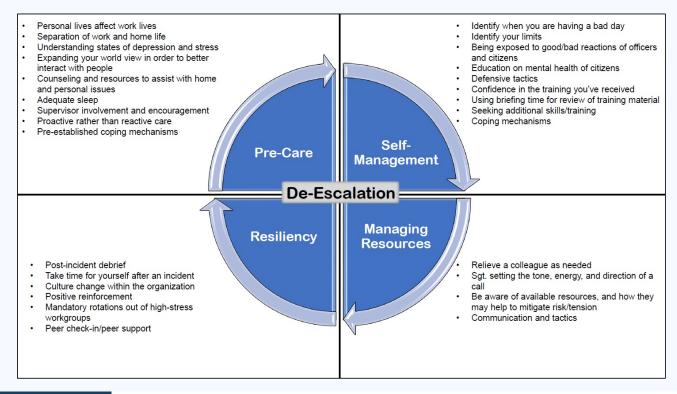
Officer Safety as a Centerpiece

De-escalation: Techniques used to gain compliance with the goal of reducing violence or aggression. This can be accomplished through application of the PATROL model, communication, the use of appropriate force, and/or other reasonable techniques.

Note: Officers should not compromise their safety or increase the risk of physical harm to the public when applying deescalation techniques.



THE TRAINING FRAMEWORK





FINAL TRAINING FRAMEWORK

- Defining de-escalation
- Pre-care and self-management
- Sources of stress and trauma
- Effective coping mechanisms and critical incident stress management
- Active listening
- Emotional intelligence
- Planning (including pre-planning), creativity, improvisation, and adaptability affect police work
- The PATROL model application to scenarios
- PATROL debriefing

THE TRAINING (APRIL 2021)



- A test run, January 2020
- Series of one-day sessions, February-March 2020
- Instructors TPD training unit, Top Ds, outside experts (ASU)
- Refresher (virtual) roll call trainings

EVALUATE: THE RESEARCH



THE EVALUATION

Squad-based randomization (100+ per group)

Comparing outcomes among officer groups

- Self-reported attitudes/behavior (survey)
- Administrative data (use of force, complaints, injuries)
- Citizen surveys
- Body-worn camera footage
 - Random review
 - All use of force

OFFICER PERCEPTION SURVEY

6 months before and after training (June/July 2019, 2020)

Rate importance and use of 18 different deescalation tactics.

Post-training Differences for Trained Group Importance - compromise

Use – compromise, maintaining officer safety, knowing when to walk away

The current issue and full text archive of this journal is available on Emerald Insight at:

Moving the needle: can training alter officer perceptions and use of de-escalation?

Michael D. White School of Criminology and Criminal Justice, Arizona State University, Phoenix, Arizona, USA

Victor J. Mora and Carlena Orosco

Criminology and Criminal Justice, Arizona State University, Phoenix, Arizona, USA, and E. C. Hedberg NORC, Chicago, Illinois, USA

Received 8 August 2020 Revised 23 November 2020 Accepted 20 January 2021

Abstract

Arropes — Descalation training for police has received widespread attention as a method for reducing structures and an extent of the control of th

officer attitudes. The results from the current study represent an initial piece of evidence suggesting de escalation training may lead to greater use of those tactics by officers during encounters with citizens.

Keywords Training, Police, Use of force, De-escalation

Paper type Research paper

Missouri. The police killings of Brown, Freddie Gray and others led to public outrage, riots and demands for police reform. In late 2014, former President Obama created the President's Task Force on 21st Century Policing to examine the causes of the crisis, and to identify recommendations for improving community trust and enhancing police accountability. The Task Force final report included nearly 60 recommendations to improve policing, but



The authors would like to thank the leadership and officers of the Tempe (AZ) Police Department for their participation in this study.

Funding: This research was supported through grant funding from the Bureau of Justice Assistance,

U.S. Department of Justice, grant # 2017-WY-BX-0008.

CITIZEN PERCEPTIONS



Phone interviews of citizens who had recent encounters with a Tempe officer

Compared perceptions – Trained v. Not Trained officer

Of 28 variables, 16 are statistically significant favoring positive training impact:

- the officer treated them **fairly** (2.65 vs 2.46);
- the officer was **honest** with them (2.65 vs 2.48);
- the officer **listened** carefully (2.61 vs 2.41);
- they were **satisfied** with how they were treated (2.56 vs 2.33);
- the officer remained **neutral** throughout the encounter (2.61 vs 2.43);
- the officer was **patient** with them (2.63 vs 2.46);
- the officer actively **listened** (2.57 vs 2.40);
- the officer **compromised** with them (2.38 vs 2.14);
- the officer showed **empathy** (2.47 vs 2.23);
- officer did or said things to calm them down (2.40 vs 2.10).

BWC RANDOM REVIEW

Randomly select 10 officers per week

Pre-training (n=230); Post-training (n=246)

Trained officers were significantly:

- less likely to use a condescending/patronizing tone.
- more likely to attempt to build rapport with the citizen.
- less likely to fail to transfer control to another officer, if necessary.
- less likely to use charged/imposing body language.
- more likely to resolve the encounter informally.



BWC IN USE OF FORCE INCIDENTS



All- 6 months pre- and post-training (8/1/2019 - 8/30/2020)

Pre-training (n=658); Post-training (n=320)

Citizen Injuries Post-Training (n=320)

- $_{\circ}$ Not Trained 26.2%
- Trained 11.2%

IMPLICATIONS FOR OTHER AREAS OF CRIMINAL JUSTICE



DISPATCH

- Continuity
- Citizens and Officers
- Front End Resolution



DETENTION

- Compliance
- Injury Mitigation
- Lawsuit Liability



LESSONS LEARNED

- First challenge what does de-escalation mean to us?
 How is it defined?
- Teaching the material effectively
- Follow-up policy, force review, citizen review, city-level policy
- Should be embedded throughout
 - Promotional processes
 - Across entire department surround sound effect
- Benefits of visiting other agencies
 - What works for them? How does it translate?





Thank you!

mdwhite1@asu.edu

corosco5@calstatela.edu