



BODY-WORN CAMERA

TRAINING & TECHNICAL ASSISTANCE

Body-Worn Camera Training and Technical Assistance

Resource Catalog

JUNE 2019





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The internet references cited in this publication were valid as of the date of publication. Given that URLs and websites are in constant flux, neither the author(s) nor CNA, ASU, or JSS can vouch for their current validity.



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INTRODUCTION

Body-worn cameras (BWCs) represent one of the most important advancements in policing over the past century, and they present formidable challenges on several fronts –community engagement, policy development and implementation, equipment selection and purchase costs, equipment maintenance and storage costs, privacy concerns, training, impacts and coordination across the justice system, program assessment, and more. This catalog provides a thorough list of the training and technical assistance (TTA) resources currently available to BWC TTA grantees through the Bureau of Justice Assistance (BJA) Body-Worn Camera Policy and Implementation Program (BWC PIP). These resources cover a wide array of categories, including legal, policy, privacy, procurement and budgeting, research, stakeholder engagement, technology, and training. For each of these topic areas, resources are available in a variety of formats, such as In View Commentaries, podcasts, webinars, templates, reports, subject experts, and mentor sites.

This catalog serves as a starting point for finding resources for agencies implementing BWCs. The catalog is currently organized by BWC resource category, with each resource category section organized by resource format. Each resource category section has its own introduction that lists the most common subtopics. This catalog is one of many resources currently available, and the BWC TTA team will update it periodically.

If you are unable to find a TTA resource listed in this catalog, please contact any of the individuals below::

James R. “Chip” Coldren, BWC TTA Director, CNA, coldrej@cna.org
Denise Rodriguez, BWC TTA Project Manager, CNA, rodriguezd@cna.org
Elliot Harkavy, BWC TTA Technology Advisor, CNA, harkavye@cna.org
John Markovic, Senior Policy Advisor, BJA, john.markovic@ojp.usdoj.gov

To request training and technical assistance, email BWCTTA@cna.org or visit our website: www.bwctta.com

The BJA Body-Worn Camera Toolkit is an online resource for agencies implementing BWC programs that includes lessons learned for implementation, model policies and procedures, and research materials. The toolkit organizes frequently asked questions, resources, and other information by key topics areas, including research, policy, technology, and privacy. In addition, information about specific stakeholder interests can be found on that particular group’s page. If you want to gain a quick understanding of the technology, recommended policies, and key privacy considerations, this BJA Toolkit Technology section should help you get started. The BJA Body-Worn Camera Toolkit can be found at the following link: [BJA Body-Worn Camera Toolkit](#)



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LEGAL RESOURCES



There are a variety of resources available about legal considerations for implementing a BWC program. Common topics include burden of proof, evidentiary considerations, legal rights, legislation, media, and prosecutor engagement. In addition to resources like In View Commentaries, podcasts, and webinars, there are also subject experts and a mentor site available to you or your sites.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Dubuque, Iowa

Dubuque, Iowa uses BWCs in specialized detective and narcotics units. Detectives and narcotics officers use BWCs for interviews. This footage has been useful for court purposes, especially for domestic violence incidents. Dubuque integrated their in-car cameras with their BWC system. Prior to acquiring the cameras, they had in-car cameras. They purchased an integrated package that allows them to use many of the same back-end components of the in-car system, which improved cost and usability for the officers.

Dubuque conducted interactive outreach on the BWCs with their community. The department put members of a standing community-based outreach group and the media through a “shoot/don’t shoot” scenario with the BWCs. The citizen participants, rather than the officers, wore the cameras and went through the scenarios. This was an eye-opening experience for the participants, as many forgot to turn on their cameras. The participants also viewed the videos recorded.

Agency Award Year: FY2015

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org

IN VIEW COMMENTARIES

THE IMPACT OF BODY-WORN CAMERAS ON THE BURDEN OF PROOF

The following text is an excerpt from the full In View Commentary: Perhaps no other new technology in American policing has created such high expectations of establishing police credibility and accountability as BWCs. But what impact will such expectations have on investigations and trials? In discussions with law enforcement officers around the country, I have learned that most officers understand and appreciate the public's need for transparency, but they are also concerned that BWC footage, or a lack thereof, will become the predominant factor in validating or invalidating their decisions and actions.

Length of Document: 1 page

Document Author(s): Thomas Woodmansee, BWC TTA Senior Advisor

Resource Link: <http://bwctta.com/resources/commentary/view-impact-bwcs-police-officers-perspective>

THE IMPACT OF BODY-WORN CAMERAS ON THE BURDEN OF PROOF AND EVIDENTIARY EXPECTATIONS: A DEFENSE PERSPECTIVE

The following text is an excerpt from the full In View Commentary: In the era of *Law & Order*, *NCIS*, *Criminal Minds*, and other television crime dramas, the public now expects clear and compelling recordings that document an alleged crime. At a minimum, they expect to see recordings of police arriving on the scene and footage of the person charged with committing the crime. BWC recordings dwell at the intersection of television drama and real life. But despite the popular imagination, BWC footage is not always the end-all and be-all of a case. This technology has created a new world of potential legal challenges, most of which have yet to be fully understood by law enforcement, prosecutors, defense counsel, the courts, and the public.

Length of Document: 1 page

Document Author(s): Erika Bierma, Senior Associate at Stafford Rosenbaum LLP, Criminal Defense Attorney

Resource Link: <http://bwctta.com/resources/commentary/view-impact-bwcs-defense-attorneys-perspective>

THE IMPACT OF BODY-WORN CAMERAS ON THE BURDEN OF PROOF AND EVIDENTIARY EXPECTATIONS: A PROSECUTOR'S PERSPECTIVE

The following text is an excerpt from the full In View Commentary: Footage from BWCs could be considered just another type of evidence collected by law enforcement to prosecute offenders, but the novelty and volume of this type of media, as well as the public spotlight on it, makes the evidence unique. BWCs often capture more than officers can remember or more than they observed, which can pose testimonial concerns. Because officers cannot view all of their recordings before they write a report, some details that do not make it into a report may be called into question during testimony.

Length of Document: 1 page

Document Author(s): Damon Mosler, BWC TTA Lead and Deputy District Attorney

Resource Link: <http://bwctta.com/resources/commentary/viewthe-impact-bwcs-prosecutors-perspective>

PODCASTS

BWC SPOTLIGHT ON COMMUNICATION TACTICS FOR LAW ENFORCEMENT (EPISODE 67)

Todd Maxwell, a member of Bureau of Justice Assistance's Body-Worn Camera Team, interviews the technical advisor for the Office of Justice Programs (OJP), Laura McElroy, to discuss BWCs and communication strategies around BWCs. The podcast examines Laura's experiences and recommendations for communication policy considerations. We further discuss strategic communication strategies to create and control the narrative for high-profile situations.

Length of Podcast: 17 minutes and 10 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Laura McElroy, Communications Strategist

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC TTA NATIONAL MEETING-FOOTHILL - DEANZA, CALIFORNIA POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on April 10 and 11, 2017, the Foothill-DeAnza, California Police Department site team reported on implementing BWCs on a college campus.

Length of Podcast: 4 minutes

Podcast Participant(s): Sergeant Douglas Grant

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-foothill-deanza-ca-police-department>

BWC TTA NATIONAL MEETING - NEW YORK STATE DEPARTMENT OF CORRECTIONS

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the New York State Department of Corrections site team talked about the BWC implementation process in correctional facilities. Sites discussed the various stages of the BWC implementation process they were involved in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they received, and the kinds of training and technical assistance they would like to see in the future.

Length of Podcast: 2 minutes and 25 seconds

Podcast Participant(s): Scott Kelly, Director of the Crisis Intervention Unit, and Elaine Humphrey, Grant Administrator

Resource Link: <https://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-new-york-state-department-corrections>

BWC TTA NATIONAL MEETING - RIVERSIDE COUNTY, CALIFORNIA SHERIFF'S DEPARTMENT

During the BWC TTA National Meeting, hosted on April 10 and 11, 2017, the Riverside County, California site team reported on navigating the complexities of BWC implementation.

Length of Podcast: 2 minutes and 30 seconds

Podcast Participant(s): Chief Deputy Kevin Vest

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-riverside-county-ca-sheriffs-department>



PROSECUTOR PERSPECTIVE WITH SAN DIEGO COUNTY DISTRICT ATTORNEY'S OFFICE'S DAMON MOSLER (EPISODE 14)

The San Diego County District Attorney's (DA) Office's Damon Mosler discusses policy considerations for law enforcement and the district attorney's office along with changes to their business practices because of BWCs. Deputy DA Damon Mosler was part of the BJA Expert Panel on BWCs that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 3 minutes and 55 seconds

Podcast Participant(s): Damon Mosler , BWC TTA Lead and Deputy District Attorney

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

PROSECUTOR'S SPOTLIGHT-SAN DIEGO COUNTY, CALIFORNIA DISTRICT ATTORNEY'S OFFICE (EPISODE 47)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Deputy DA Damon Mosler from the San Diego County District Attorney's Office to discuss prosecution's role and challenges with BWCs. Deputy DA Mosler discusses how BWCs are used in the courtroom, how to handle different formats of BWCs from different law enforcement agencies, and collaboration with police and sheriffs in the county on policy formation. Damon Mosler was part of the Expert Panel convening on BWCs with BJA at the White House.

Length of Podcast: 13 minutes and 26 seconds

Podcast Participant(s): Damon Mosler, BWC TTA Lead and Deputy District Attorney

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

BODY-WORN CAMERAS AND THE COURTS: A NATIONAL SURVEY OF STATE PROSECUTORS

In this report, we build on the knowledge about BWCs by carrying out a national survey of state prosecutors' offices to begin to understand the effects of BWCs on the courts.

Length of Document: 41 pages

Document Author(s): Dr. Linda Merola, Associate Professor, Dr. Cynthia Lum, Professor, Dr. Christopher S. Koper, Associate Professor, and Amber Scherer , Doctoral Student

Resource Link: <http://bwctta.com/sites/default/files/Files/Resources/BWCProsecutors.pdf>



BWC LAW DATABASE

BWCs are recording devices police officers wear as part of their uniforms to document what they see as they perform their duties. BWCs remain a significant focus for state law makers as they consider and enact legislation to address police-community relations. To date, 34 states and the District of Columbia have created laws to govern BWCs. BWC law database provides a list of all 34 states and their specific BWC laws.

Length of Document: Not Applicable

Document Author(s): National Conference of State Legislatures

Resource Link: <http://www.ncsl.org/research/civil-and-criminal-justice/body-worn-cameras-interactive-graphic.aspx>

MODEL POLICE POLICY BODY-WORN CAMERAS: AN AID FOR PROSECUTORS

This model policy is a guide for prosecutors who are working with law enforcement agencies to implement BWCs. The policy includes "Use Notes," which present and consider viable alternative policies that may exist for a particular issue. Also accompanying the model policy is a checklist outlining the many issues that a BWC policy should address. This model evolved from a policy originally created by a subcommittee of the California District Attorneys Association Foundation, headed by David Angel of the Santa Clara County District Attorney's Office.

Document Length: 12 pages

Document Author(s): California District Attorneys Association

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwc-model-policy-aid-prosecutors>

POLICING BODY CAMERAS: POLICIES AND PROCEDURES TO SAFEGUARD THE RIGHTS OF THE ACCUSED

To contribute to the important national debate about BWCs, then-President of National Association of Criminal Defense Lawyers (NACDL) Theodore Simon established a working group in December 2014. In July 2015, the NACDL Board of Directors adopted a set of principles on BWC policies to direct future work of this Body Camera Task Force.

Length of Document: 44 pages

Document Author(s): Barry Pollack, President, Gerald Lefcourt, President, E.G. Morris, Immediate Past President, Norman, Reimer, Executive Director, Kyle O'Dowd, Associate Executive Director for Policy, and Jumana Musa, Senior Privacy and National Security Counsel

Resource Link: <http://bwctta.com/sites/default/files/Files/Resources/BWC%20-%20NACDL%20%28March%202017%29.pdf>



THE BENEFITS OF BODY-WORN CAMERAS: NEW FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL AT THE LAS VEGAS METROPOLITAN POLICE DEPARTMENT

This study reports the findings of a randomized controlled trial (RCT) involving more than 400 police officers in the Las Vegas Metropolitan Police Department (LVMPD). We find that BWC-wearing officers generated significantly fewer complaints and use of force reports relative to control officers without cameras. BWC-wearing officers made more arrests and issued more citations than non-BWC-wearing controls, and we found cost savings related to reductions in the number of complaints against officers as well as a reduction in the time and resources required to resolve complaints.

Length of Document: 80 pages

Document Author(s): Dr. Anthony Braga, Professor and Director, Dr. Chip Coldren, BWC TTA Project Director, William Sousa, BWC TTA Lead, Denise Rodriguez, BWC TTA Project Manager, and Omer Alper, Principal Research Scientist

Resource Link: <http://bwctta.com/sites/default/files/Files/Resources/IRM-2017-U-016112-Final.pdf>

THE ROLE OF BODY-WORN CAMERA FOOTAGE IN THE DECISION TO FILE

Spurred by support from a presidential commission (The President’s Task Force on 21st Century Policing (“Task Force”), 2015) and more than \$53 million in funding from the US Department of Justice in 2015 and 2016 (Department of Justice, 2015, 2016), the use of body-worn cameras (BWCs) by law enforcement agencies has grown rapidly in the US and across the world (Cubitt, Lesic, Myers, & Corry, 2016). Evaluations of officer perceptions of BWCs and studies of the impact of BWCs on officer behavior are also increasing.

Since law enforcement agencies are the gateway to the criminal justice system, changes in how they do their jobs have significant downstream implications for matters involving prosecution, courts, prisons, and probation (Goldkamp, 2011). After police make an arrest, prosecutors must decide whether to file charges. Thus, prosecutors are the next component of the criminal justice system to feel the effects from the adoption of BWCs by police (Katz et al., 2014). However, there has been very little empirical research on how BWC video affects prosecutorial decision-making or case outcomes (Lum, Koper, Merola, Sherer, & Reixoux, 2015; Merola, Lum, Koper, & Scherer, 2016).

This report details an in-depth examination of the challenges prosecutorial agencies face during the filing decision when law enforcement adopts BWCs. The myriad ways that the presence of BWC evidence might make the filing decision more or less straightforward are of particular interest, as are the particular types of crimes¹ for which BWC footage is more relevant. The filing decision is the focus of the research because it is the entry point to the court component of the criminal justice system. The study was conducted in the Los Angeles City Attorney’s office.

Length of Document: 122 pages

Document Author(s): Dr. Elizabeth Groff, Professor, Dr. Jeffrey Ward, Associate Professor, and Julie Wartell, President

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-decision-file>



THE URBAN INSTITUTE POLICE BODY-WORN CAMERA LEGISLATION TRACKER

Laws governing how and when police body-worn cameras can be used and whether the footage is released vary considerably across the country. Use this legislation tracker, which will be updated periodically, to find out more about passed and pending legislation in your state.

Length of Document: Not Applicable

Document Author(s): Nancy G. La Vigne, Vice President for Justice Policy and Margaret Ulle, Staff

Resource Link: <https://apps-staging.urban.org/features/body-camera-update/>

SUBJECT EXPERTS

Erika Bierma

Erika Bierma is a Senior Associate at Stafford Rosenbaum LLP, Criminal Defense Attorney in the Eastern and Western Districts of Wisconsin and the United States Court of Appeals for the Seventh Circuit. She received her juris doctorate from Creighton University. Her practice includes criminal defense, juvenile court and school disciplinary proceedings, and civil litigation.

Subject Expert Contact Information: ebierma@staffordlaw.com

Damon Mosler

Damon Mosler has been a San Diego County Deputy District Attorney for over 24 years and is currently the Chief of the Economic Crimes Division. He has served as Chief of the Narcotics Division and Special Operations as well as a law enforcement liaison for the San Diego County Sheriff's Department. He has taught on a range of topics, including case preparation, predator and club drugs, informant handling, and fourth amendment law and BWC concerns. He is a BWC subject expert for the BJA BWC PIP Program.

Subject Expert Contact Information: damon.mosler@sdccda.org

WEBINARS

BEYOND ARREST: PROSECUTOR AND DEFENSE ATTORNEY PERSPECTIVES

We are learning that the implementation of BWC technology involves more than just the introduction of new technology into law enforcement. The implementation of BWCs is complex and should involve other justice stakeholders, such as prosecutors and defense attorneys. Some of the more important issues for police agencies as they implement their BWC programs are the sharing and transferring of video footage while maintaining a chain of custody, accurate resource planning, and understanding how to best use BWC footage for screening cases and charges. This webinar provides participants with varying approaches to these issues from the perspective of both prosecutors and defense attorneys.

Length of Webinar: 1 hour and 1 minute

Webinar Participant(s): John Markovic, Senior Policy Advisor, Thomas Woodmansee, BWC TTA Senior Advisor, Kristine Hamann, Director, Damon Mosler, BWC TTA Lead and Deputy District Attorney, and Erika Bierma, Senior Associate at Stafford Rosenbaum LLP, Criminal Defense Attorney

Resource Link: <http://bwctta.com/tta/webinars/beyond-arrest-prosecutor-and-defense-attorney-perspectives>



POLICY RESOURCES



There are currently 54 resources available on policy development and considerations for agencies establishing a BWC program. Common topics include community engagement, program implementation, storage, training, transparency, use of force, and victim considerations. In addition to resources like In View Commentaries, podcasts, and webinars, there are also subject experts and mentor sites available to you or your sites.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Denver, Colorado

Denver has a model policy and has been able to overcome legal hurdles during the implementation phase. Denver would be a mentor for sites that have questions about policy development or legal challenges.

Agency Award Year: FY2016

Agency Size: Extra Large

TTA Lead: Scott Decker deckers@cna.org

Foothill-DeAnza Community College Police

Foothill-DeAnza Community College Police Department has successfully navigated political obstacles late in the BWC implementation process. Foothill-DeAnza's policy is a model policy for other educational institutions.

Agency Award Year: FY2016

Agency Size: Small

TTA Lead: John Buchanan jlbuchanan51@gmail.com

Fort Thomas, Kentucky

Fort Thomas Police Department's policy development process is an example for small agencies due to the amount of community engagement and collaboration with the city council. To develop the policy, Fort Thomas Police Department engaged the Commonwealth Attorney, County Attorney, City Attorney, City Administrative Officer (point of contact for the collective bargaining agreement), Fort Thomas Business Association, local hospitals, and the school system. To engage the school system the department worked with the superintendent and provided specific questions for assistant principals and principals about recording in the schools. The department also communicated about BWC activities on the county website (www.forththomasmatters.com). Once the policy was developed, Fort Thomas Police Department presented it to the City Council and walked them through the entire process from beginning of the grant through the development of the policy.

Agency Award Year: FY2016

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org



Greensboro, North Carolina

Greensboro, North Carolina opted for automatic camera activation. The site did extensive research on the proper video size and bandwidth requirements needed for their cameras. They also collaborated with other criminal justice stakeholders, while developing the policy.

Agency Award Year: FY2016

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org

IN VIEW COMMENTARIES

ADDRESSING RACIAL DISPARITIES IN POLICE ACTIONS: THE PROMISE OF BODY-WORN CAMERAS AND POLICE ACCOUNTABILITY

The following text is an excerpt from the full In View Commentary: Concerns about racial disparity in police actions have prompted responses from government, advocacy, and police groups. Various reports have documented disparities in the patterns of traffic stops, stop-and-frisk searches, arrests, officer-involved shootings, and deaths in custody. Efforts to understand and respond to the apparent disparities in how minority citizens are treated by the police have taken many forms.

Length of Document: 1 page

Document Author(s): Dr. Scott Decker, Foundation Professor

Resource Link: <http://bwctta.com/resources/commentary/view-bwcs-and-police-accountability>

BODY-WORN CAMERA COMPLIANCE – CHALLENGES AND BEST PRACTICES

The following text is an excerpt from the full In View Commentary: When police officers hear or read the word “compliance,” they often think, “What do I have to do to avoid getting into trouble?” For various reasons, compliance appears to be somewhat more challenging for police agencies when it comes to their BWC programs. We are all learning that introducing BWCs entails much more than just providing officers with a new technology. Numerous challenges and dynamics present themselves when agencies implement BWCs, including costs, storage, community expectations, officer concerns, coordinating with prosecutors, and ensuring organizational compliance to policy, to name a few.

Length of Document: 1 page

Document Author(s): Thomas Woodmansee, BWC TTA Senior Advisor

Resource Link: <http://www.bwctta.com/resources/commentary/view-body-worn-camera-compliance>



FROM THE FIELD: WHAT HAVE WE LEARNED FROM THE FIRST TWO YEARS OF PROVIDING TRAINING AND TECHNICAL ASSISTANCE TO POLICE AGENCIES IMPLEMENTING BODY-WORN CAMERA PROGRAMS?

The following text is an excerpt from the full In View Commentary: Through this work, the BWC TTA team has gained a deeper understanding of the complexities and challenges agencies face when implementing BWC programs. We review some of the lessons learned from our BWC PIP agencies over the past two years. These lessons learned serve as important considerations for agencies just beginning or in the midst of BWC implementation.

Length of Document: 1 page

Document Author(s): Denise Rodriguez, BWC TTA Project Manager

Resource Link: <http://bwctta.com/resources/commentary/view-what-have-we-learned-bwc-implementation-program-so-far>

HOW BODY-WORN CAMERAS CAN ALLOW POLICE TO APPLY A RISK MANAGEMENT LENS TO USE OF FORCE

The following text is an excerpt from the full In View Commentary: The risk-management loop can be effectively utilized once the process of collecting use of force data and associated BWC recordings has been established. Ultimately, the goal is to implement a process that will improve a department's management of use of force.

Length of Document: 1 page

Document Author(s): Dan Zehnder, BWC TTA Lead

Resource Link: <http://bwctta.com/resources/commentary/view-how-bwcs-can-be-risk-management-lens-use-force>

IMPLEMENTING A BWC PROGRAM IN A TRIBAL COMMUNITY

The following text is an excerpt from the full In View Commentary: The Bureau of Justice Assistance (BJA) Body-Worn Camera (BWC) Policy and Implementation Program (PIP) awarded grants to seven tribal communities across the US from 2015 through 2018, totaling just over \$589,000. Grantee departments have used the funds to purchase approximately 405 BWCs. This In View spotlights the experience of the Little Traverse Bay Band of Odawa Indians Tribal Police Department (LTBB PD) in Michigan. The LTBB PD is a federally recognized Indian tribe that received a FY 2016 BJA BWC PIP grant. The LTBB serves approximately 4,600 citizens living in two counties—Charlevoix and Emmet. The LTBB PD patrols all 337 square miles of the reservation, which includes 103 square miles of Lake Michigan shoreline, several major highways, the Great Lakes Waterway, and international boundaries. The LTBB PD currently employs 15 sworn officers and has an average of 2,300 citizen contacts and 3,600 calls for service each year.

Length of Document: 1 page

Document Author(s): Samantha Rhinerson, BWC TTA Resource Coordinator and Analyst

Resource Link: <https://www.bwctta.com/resources/commentary/view-commentary-implementing-bwc-program-tribal-community>



NORTH CAROLINA'S BODY-WORN CAMERA LAW RAISES QUESTIONS

The following text is an excerpt from the full In View Commentary: Many police chiefs could operate under the blind “trust me” policy. However, community standards and expectations have evolved, and the 24-hour news cycle and social media have raised these expectations and standards. Countless Americans surrender their privacy on a regular basis to share their personal moments online. The new standard of constant communication has amplified the expectation that governmental authority should be held to the same standard of openness. Some in law enforcement would argue that the whims of people on social media should not impact their decision making process. Yet the reality is that social media has changed the way people live, communicate, and conduct business.

Length of Document: 1 page

Document Author(s): Laura McElroy, Communications Strategist

Resource Link: <http://bwctta.com/resources/commentary/view-north-carolinas-bwc-law>

RELEASING BWC VIDEO TO THE PUBLIC: POLICY IMPLICATIONS

The following text is an excerpt from the full In View Commentary: In April 2018, the Los Angeles Police Department (LAPD) and its civilian-member Board of Police Commissioners made a major change to its BWC policy: the department will release video footage of “critical incidents.” A year in the making, the new policy applies to officer-involved shootings, a use of force leading to death or serious injury, all in-custody deaths, and any other police encounter for which releasing the video is in the public interest. The department will release footage within 45 days of the incident. The policy includes protections for juveniles and victims of specific crimes, defines privacy considerations, takes into account the safety of officers and witnesses, and protects the integrity of active investigations, confidential sources, and the constitutional rights of the accused.

Length of Document: 1 page

Document Author(s): Dr. Craig Uchida, President, Robert Haas, Commissioner (Retired), and Shellie Solomon, Chief Executive Officer

Resource Link: <http://www.bwctta.com/resources/commentary/view-commentary-releasing-bwc-video-public-policy-implications>

RESPONSE TO THE BWC POLICY REPORT OF THE LEADERSHIP CONFERENCE ON CIVIL AND HUMAN RIGHTS

The following text is an excerpt from the full In View Commentary: The position of BJA and the BWC TTA team is that directionality of policy issues should be determined locally as part of a collaborative discussion between law enforcement leaders and their internal and external stakeholders. We believe the Leadership Conference report makes a valuable contribution to the ongoing national dialogue over BWCs, their potential effects, and consequences.

Length of Document: 1 page

Document Author(s): Dr. Michael White, BWC TTA Co-Director

Resource Link: <http://bwctta.com/resources/commentary/view-commentary-bwc-policy-report-civil-and-human-rights>

THE IMPORTANCE OF BODY-WORN CAMERA TRAINING AND POLICY: COMMENTARY FROM THE CHIEF'S PERSPECTIVE

The following text is an excerpt from the full In View Commentary: By involving the entire law enforcement agency, community groups, influential community leaders, and those who may be considered adversarial in the BWC test, evaluation, and policy development process, an agency can promote trust and transparency, reduce anxiety, and make BWC implementation a positive experience for everyone. Clear and thoughtful BWC policies provide excellent guidance to officers and help capture community expectations.

Length of Document: 1 page

Document Author(s): Harold Medlock, Chief (Retired)

Resource Link: <http://bwctta.com/resources/commentary/view-importance-bwcs-chiefs-perspective>

UNDERSTANDING THE RESULTS OF RANDOMIZED EXPERIMENTS WITH BODY-WORN CAMERA: KEY CONSIDERATIONS FOR INTERPRETING RESEARCH FINDINGS

The following text is an excerpt from the full In View Commentary: Recent years have seen a number of new studies on the effects of BWCs. Several of these studies implemented randomized controlled designs, the strongest designs available to detect the effect of BWCs with high confidence. Under randomized designs, researchers randomly assign an intervention (in this case, BWCs) to a treatment group of officers (those with BWCs) and a control group of officers (those without BWCs). If they implement the randomization correctly, then there is no real difference between the treatment and control groups, except that one received the intervention (BWCs) and the other did not. As a result, we can confidently attribute any observed differences in the outcomes of interest between these two groups to BWCs.

Length of Document: 1 page

Document Author(s): Dr. Chip Coldren, BWC TTA Project Director

Resource Link: <http://bwctta.com/resources/commentary/view-bwcs-and-results-randomized-experiments>

PODCASTS

BJA SMART POLICING INITIATIVE SPOTLIGHT-A LOOK INTO THE RESEARCH AT PHOENIX POLICE DEPARTMENT, ARIZONA (EPISODE 46)

Mike Roosa, Senior Policy Advisor for BJA, interviews Phoenix Police Department's Sergeant Kevin Johnson and Arizona State University's Dr. Charles Katz to discuss their department's deployment of BWCs in 2013 as part of BJA's SMART Policing Initiative grant to evaluate body-worn camera technology. The group discusses lessons learned and progress of their program along with the research around the program. Dr. Katz and Phoenix police were part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 18 minutes and 41 seconds

Podcast Participant(s): Mike Roosa, Senior Policy Advisor, Sergeant Kevin Johnson, and Dr. Charles Katz, BWC TTA Subject Expert

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



BWC PILOT PROGRAM LAW ENFORCEMENT SPOTLIGHT-WILMINGTON, DELAWARE (EPISODE 40)

Dr. Chip Coldren, project director for the BJA Body-Worn Camera Technical Assistance Program, interviews Wilmington Police Department's Lieutenant Cecilia Ashe to discuss their department's BWC pilot program. The agency discusses their testing and evaluation processes.

Length of Podcast: 19 minutes and 44 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, and Lieutenant Cecilia Ashe

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC PILOT PROGRAM SPOTLIGHT – PHILADELPHIA POLICE DEPARTMENT (EPISODE 34)

Dr. Chip Coldren, Project Director for the BJA Body-Worn Camera Technical Assistance Program, interviews Philadelphia Police Department's Chief Inspector, Michael Cochrane, and Sergeant Jay Bown, along with Public Safety Program Manager Mike Vidro from the City's Office of Innovation and Technology and Dr. Elizabeth Groff and Jennifer Wood, both from Temple University. The group discusses the Philadelphia Police Department's Pilot Program and the research conducted by Temple University.

Length of Podcast: 22 minutes and 35 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, Chief Inspector Michael Cochrane, Sergeant Jay Bown, Public Safety Manager Mike Vidro, Dr. Elizabeth Groff, Professor, and Jennifer Wood, Professor

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC RESEARCH SPOTLIGHT – MILWAUKEE POLICE DEPARTMENT, WISCONSIN (EPISODE 42)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Milwaukee Police Department's Sergeant Doug Wiorek and Research Associate Bryce Peterson from the Urban Institute's Justice Policy Center to discuss Milwaukee Police Department's BWC research program. The two discuss the reasons for the research, the program itself, and potential use of the research outcomes.

Length of Podcast: 17 minutes and 37 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Sergeant Wiorek, and Research Associate Peterson

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC TRANSIT POLICE SPOTLIGHT – BART POLICE, CALIFORNIA (EPISODE 45)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews the San Francisco Bay Area Rapid Transit (BART) Police Department's BWC team to discuss their BWC program. The agency discusses the uniqueness of being transit police and how their BWC program differs from a traditional police department.

Length of Podcast: 18 minutes and 18 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Chief (Retired) Kenton Rainey

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



BWC TTA NATIONAL MEETING – AUSTIN, TEXAS POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Austin, Texas site team reported on the importance of BWC technical assistance.

Length of Podcast: 3 minutes and 4 seconds

Podcast Participant(s): Assistant Chief Ely Reyes and Commander Brent Dupre

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-austin-tx-police-department>

BWC TTA NATIONAL MEETING – CHATTANOOGA, TENNESSEE POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Chattanooga, Tennessee site team reported on the importance of officer and community buy-in.

Length of Podcast: 4 minutes and 12 seconds

Podcast Participant(s): Lieutenant Mark Subject Experttizer

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-chattanooga-police-department>

BWC TTA NATIONAL MEETING – CUMBERLAND COUNTY, INDIANA POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Cumberland County, Indiana site team reported on implementing BWCs in a small agency.

Length of Podcast: 3 minutes and 11 seconds

Podcast Participant(s): Chief Michael Crooke

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-cumberland-county-police-department>

BWC TTA NATIONAL MEETING – NEW JERSEY STATE POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the New Jersey State Police Department site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future for their department.

Length of Podcast: 2 minutes and 20 seconds

Podcast Participant(s): Captain Timothy Island and Sergeant David Masi

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-new-jersey-state-police-department>



BWC TTA NATIONAL MEETING – POKAGON BAND, MICHIGAN TRIBAL POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Pokagon Band Tribal Police Department site team reported on implementing BWCs in a tribal agency.

Length of Podcast: 2 minutes and 33 seconds

Podcast Participant(s): Lieutenant Richard Killips

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-pokagon-band-mi-tribal-police-department>

BWC TTA NATIONAL MEETING – SCHENECTADY, NEW YORK, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the Schenectady, New York, Police Department site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 3 minutes and 20 seconds

Podcast Participant(s): Captain Michael Seber and Lieutenant James Sanders

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-schenectady-ny-police-department>

BWC TTA NATIONAL MEETING – SCOTTSVILLE, KENTUCKY POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Scottsville, Kentucky site team reported on the importance of officer buy-in when it comes to BWCs.

Length of Podcast: 2 minutes and 39 seconds

Podcast Participant(s): Assistant Chief Darren Tabor

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-scottsville-ky-police-department>

BWC TTA NATIONAL MEETING – TULSA COUNTY, OKLAHOMA, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the Tulsa County, Oklahoma, site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 2 minutes and 37 seconds

Podcast Participant(s): Jeffery Brown

Resource Link: <https://bwctta.com/tta/podcasts/bwc-tta-national-meeting-tulsa-county-oklahoma-police-department>



BWC TTA NATIONAL MEETING – UNIVERSITY OF NORTH ALABAMA, ALABAMA POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the University of North Alabama site team reported on their department being new to BWCs.

Length of Podcast: 3 minutes and 22 seconds

Podcast Participant(s): Chief Kevin Gillilan and Captain Les Jackson

Resource Link: <http://bwctta.com/tta/podcasts/bwc-tta-national-meeting-university-north-alabama-al-police-department-0>

DASH AND BODY CAMERAS: PRIVACY VS. TRANSPARENCY

The federal government is subsidizing dash-cams and BWCs for local police in response to highly publicized incidents of police misconduct. What does the footage really show? Should the public be able to see it all? We hear about the need for balance between privacy and so-called “transparency.”

Length of Podcast: 33 minutes and 53 seconds

Podcast Participant(s): McKenzie Funk, Journalist, Chad Marlow, Advocacy and Policy Council, Malkia Cyril, Co-Founder and Executive Director, Jim Bueermann, President, and Harlan Yu, Technologist

Resource Link: <http://www.kcrw.com/news-culture/shows/to-the-point/dash-cams-body-cams-and-unintended-consequences-2016-11-25>

MIDWESTERN SPOTLIGHT – WICHITA POLICE DEPARTMENT (EPISODE 61)

Todd Maxwell, a member of BJA’s Body-Worn Camera Team, interviews Wichita Police Department’s Captain Brian White to discuss the challenges and lessons learned from their BWC implementation process. White discusses policy challenges, vendor considerations, storage considerations, and more.

Length of Podcast: 22 minutes and 17 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Captain Brian White

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

PILOT PROGRAM SPOTLIGHT – ELGIN, ILLINOIS POLICE DEPARTMENT (EPISODE 49)

Todd Maxwell, a member of BJA’s Body-Worn Camera Team, interviews Elgin Police Department’s Chief Jeffrey Swoboda to discuss the agency’s delve into BWCs. Chief Swoboda shares their initial experiences in researching BWCs and the challenges that come with implementing them in a smaller agency.

Length of Podcast: 21 minutes and 24 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Chief Jeffrey Swoboda

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



SHERIFF SPOTLIGHT-DINWIDDIE COUNTY SHERIFF'S OFFICE, VIRGINIA (EPISODE 64)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Dinwiddie County Sheriff's Office's Major William Knott to discuss a rural sheriff's office perspectives on BWCs. Major Knott discusses topics like community and prosecutorial outreach, vendor and storage selections tips, and the specifics of a rural sheriff's office experiences.

Length of Podcast: 22 minutes and 14 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Major William Knott

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

SMALL AGENCY SPOTLIGHT – TWIN FALLS, IDAHO POLICE DEPARTMENT (EPISODE 48)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Twin Falls Police Department's Captain Anthony Barnhart and Staff Sergeant Brent Wright to discuss their agencies experiences with BWCs. The agency shares lessons learned on pilot programs, vendor selection, and transparency.

Length of Podcast: 12 minutes and 19 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Captain Anthony Barnhart, and Staff Sergeant Brent Wright

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

SMALL AGENCY SPOTLIGHT – WAYNESBORO, VIRGINIA POLICE DEPARTMENT (EPISODE 54)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Waynesboro Police Department's Chief Michael Wilhelm to discuss the process of implementing a BWC program in a small community and lessons learned about policy creation and outreach. Chief Wilhelm gives some advice on small agency considerations.

Length of Podcast: 21 minutes and 6 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Chief Michael Wilhelm

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html#video>

TRIBAL PERSPECTIVE – SUQUAMISH TRIBAL POLICE DEPARTMENT (EPISODE 24)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Chief Mike Lasnier of the Suquamish Tribal Police in Washington to discuss his experiences and lessons learned from the perspective of a tribal police agency. The discussion explores the challenges around funding to the multi-level jurisdiction and the responsibilities of tribal officers.

Length of Podcast: 15 minutes and 21 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Chief Mike Lasnier

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

ACLU POLICE BODY CAMERAS MODEL LEGISLATION

The American Civil Liberties Union (ACLU) has issued an updated Police Body Cameras Model Legislation. The new version is more detailed model legislation, incorporating a number of tweaks that will improve how implementing agencies deploy body cameras. One of the more significant changes involves video that is or is not subject to public release.

Length of Document: 9 pages

Document Author(s): Chad Marrow, Senior Advocacy and Policy Council, and Jay Stanley, Senior Policy Analyst

Resource Link: <http://bwctta.com/resources/bwc-resources/bwc-model-legislation>

ASSESSING THE EFFECTS OF BODY-WORN CAMERAS ON PROCEDURAL JUSTICE IN THE LOS ANGELES POLICE DEPARTMENT

This paper explores variations in procedural justice delivered in face-to-face encounters with citizens before and after the implementation of BWCs. The paper draws on recent advances in the measurement of procedural justice using systematic social observation of Los Angeles police officers in field settings.

Length of Document: 25 pages

Document Author(s): John McCluskey, Professor, Dr. Craig Uchida, President, Shellie Soloman, Chief Executive Officer, Alese Wooditch, Christine Connor, BWC TTA Subject Expert, and Lauren Revier, BWC TTA Analyst

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-and-procedural-justice>

BODY-WORN CAMERA POLICY AND REVIEW SCORECARD

As part of the BJA BWC PIP, a TTA team—composed of members of CNA, Arizona State University, and Justice and Security Strategies, Inc. has created a BWC Policy Review Scorecard (“the Scorecard”). The Scorecard assesses the comprehensiveness of an agency’s BWC policy, captures local issues that influence policy (e.g., specific state regulations), and identifies areas for policy enhancement.

Length of Document: 3 pages

Document Author(s): Bureau of Justice Assistance

Resource Link: <http://bwctta.com/resources/bwc-resources/body-worn-camera-policy-review-scorecard>



BODY-WORN CAMERAS: EXAMPLE POLICIES

In addition to providing a list of example BWC policies, the BWC TTA team has also conducted an analysis of policies from FY 2015 and FY 2016 grantees. Through review of the 129 agency policies, the BWC TTA team identified 17 key BWC policy trends across 7 important BWC issues. Several of the trends involve substantial policy differences between FY 2015 and FY 2016 grantees.

Length of Document: 17 pages

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Jessica Herbert, BWC TTA Subject Expert, and Dr. Charles Katz, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/resources/bwc-resources/body-worn-cameras-example-policies>

BODY-WORN CAMERAS-TOP TIPS TO CREATING AN EFFECTIVE, WORKING, PRACTICAL PROGRAM

This presentation shares the ins and outs of how to implement a BWC program, including a focus on grant application, policy, equipment, and storage. The speakers also highlight resources and sample documents to help ensure alignment with federal best practices.

Length of Document: 41 pages

Document Author(s): Chief Ed Book and First Sergeant Robert Bleyle

Resource Link: <http://bwctta.com/resources/bwc-resources/june-25-2017-iclea-presentation-bwcs>

BODY-WORN CAMERAS AND USE OF FORCE: OPPORTUNITIES FOR ACTION

This list of resources provides law enforcement executives with options for reassessing their department's use of force policies and other related procedures as they implement BWCs.

Length of Document: 5 pages

Document Author(s): Bureau of Justice Assistance

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-and-use-force>

BWCS CONSIDERATIONS, CONCEPTS AND ISSUES PAPER, AND NEED TO KNOW

Body-worn cameras (BWCs) provide officers with a reliable and compact tool to systematically and automatically record their field observations and encounters. They can be used to document interactions with victims, witnesses, and others during police-public encounters, arrests, and critical incidents. These documents provide items for agencies to consider when developing their own BWC programs.

Length of Document: Not Applicable

Document Author(s): International Association of Chiefs of Police

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-considerations-concepts-and-issues-paper-and-need-know>

CAMPUS CAMERAS: IMPLEMENTING BODY-WORN CAMERAS IN COLLEGIATE POLICE DEPARTMENTS

Since 2014, many police agencies have adopted body-worn camera (BWC) programs, in many cases with little to no evidence base to guide implementation and policy development. The research has expanded significantly since then, with well over 70 articles now published on the topic of BWCs (Lum, Stoltz, Koper, & Scherer, 2019). These studies have identified several benefits of the technology, including increased transparency and legitimacy, expedited resolution of complaints, and evidentiary value for arrest and prosecution.

BWCs still present challenges, especially related to privacy and financial constraints. Much of the research has also focused on municipal agencies; to date, only one study has used data from officers in a college/university setting. This study uses survey data from collegiate law enforcement agencies to understand better how BWCs are used in these agencies. The survey was administered via the online survey platform Qualtrics and sent to the agency director on 611 college or university campuses; 126 surveys were completed (response rate of 20.6 percent). The survey included both open- and closed-ended questions about program goals, policy development, and perceived benefits and challenges associated with BWCs. Findings indicate that roughly half (49 percent) of agencies had fully implemented a BWC program, and another 13 percent were in the planning phase or had partly deployed the technology. These agencies viewed the technology positively, citing benefits such as evidentiary value and complaint resolution. The most notable challenges included budget constraints, technical concerns, and privacy and public records compliance.

Length of Document: 17 pages

Document Author(s): Dr. Janne Gaub, BWC TTA Subject Expert

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-collegiate-police-departments>

DELIBERATIONS FROM THE IACP NATIONAL FORUM ON BODY-WORN CAMERAS AND VIOLENCE AGAINST WOMEN

The International Association of Chiefs of Police (IACP) National Forum on Body-Worn Cameras and Violence Against Women Victim Impact was designed to identify law enforcement considerations for domestic violence, sexual assault, dating violence, and stalking as they develop BWC policies and programs.

Length of Document: 60 pages

Document Author(s): The International Association of Chiefs of Police

Resource Link: <http://bwctta.com/resources/bwc-resources/iacp-forum-bwc-and-violence-against-women>

DRAFTING BWC POLICY: EXAMPLE POLICY CONTENT

An agency's body-worn camera (BWC) policy is essential to the successful implementation of its BWC program. This document provides sample policy language that previous BWC Policy and Implementation Program grantees have used in their BWC policies to sufficiently address objectives on the BWC Training and Technical Assistance (TTA) Scorecard. The Bureau of Justice Assistance and the BWC TTA providers—CNA, Arizona State University, and Justice and Security Strategies Inc.—are providing examples of policy language that agencies can use to address Scorecard objectives and BWC topics (e.g., activation, deactivation, citizen notification) in a variety of ways. This document is not intended to be prescriptive or to direct agencies to address Scorecard objectives or BWC topics in a specific manner.

Length of Document: 31 pages

Document Author(s): BWC TTA Team

Resource Link: <https://www.bwctta.com/resources/bwc-resources/example-bwc-policy-content>

FIVE TRENDS IN POLICE BODY CAMERA LEGISLATION

In late August, a Texas jury convicted former Balch Springs police officer Roy Oliver of the murder of 15-year-old Jordan Edwards. The uncommon verdict rested largely on footage of the incident captured on Oliver's body-worn camera (BWC), technology the city's police department implemented in 2015. As more law enforcement agencies nationwide use BWCs, states are developing and refining policy guidance. Since updating the last BWC legislation tracker in January 2017, 16 states have passed new laws, and 12 states have pending legislation governing key aspects of the technology's use. The Urban Institute's new tracker illustrates several shifts in policy and focus and reveals five notable trends.

Length of Document: 1 page

Document Author(s): The Urban Institute

Resource Link: <https://bwctta.com/resources/bwc-resources/bwc-legislation>

IMPLEMENTING A BODY-WORN CAMERA PROGRAM: RECOMMENDATIONS AND LESSONS LEARNED

To provide policy guidance to law enforcement agencies, the Police Executive Research Forum (PERF), with support from the U.S. Department of Justice's Office of Community Oriented Policing Services (COPS Office), conducted research in 2013 on the use of BWCs.

Length of Document: 92 pages

Document Author(s): Jessica Toliver, PERF Staff Member, Lindsay Miller, PERF Staff Member, Steve Yanda, PERF Staff Member, and Craig Fischer, PERF Staff Member

Resource Link: <http://bwctta.com/resources/bwc-resources/implementing-bwc-program-recommendations-and-lessons-learned>



KEY TRENDS IN BODY-WORN CAMERA POLICY AND PRACTICE: A POLICY ANALYSIS OF US DEPARTMENT OF JUSTICE-FUNDED LAW ENFORCEMENT AGENCIES

The CNA Corporation, Arizona State University (ASU), and Justice and Security Strategies (JSS) provide training and technical assistance (TTA) to law enforcement agencies that have received funding for BWCs through the US Department of Justice Bureau of Justice Assistance (BJA) BWC Policy and Implementation Program (PIP). Administrative policy review is a central feature of TTA. The TTA team developed a BWC policy review process to assess the comprehensiveness of BWC policies with a BWC Policy Review Scorecard. This report describes the results of an analysis of 212 policies from FY 2015 (n=54), FY 2016 (n=75), and FY 2017 (n=83) grantees.

Length of Document: 21 pages

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Michaela Flippin, BWC TTA Analyst, and Dr. Charles Katz, BWC TTA Subject Expert

Resource Link: <http://www.bwctta.com/sites/default/files/BWC%20Policy%20Analysis%20-%203rd%20edition%20FINAL.pdf>

MINNEAPOLIS POLICE DEPARTMENT BODY-WORN CAMERA TEST AND EVALUATION

This research included the gathering of information on policies, best practices, required infrastructure, devices, costs, and operational support. The goal of the test and evaluation project is to assess policy considerations, camera hardware and software functionality, and BWC products and professional services. Minneapolis Police Department officers from three precincts tested BWC products and services from different BWC vendors over a six-month trial period.

Length of Document: 42 pages

Document Author(s): Lieutenant G.W. Reinhardt

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-field>

NEW ORLEANS POLICE DEPARTMENT STOPS, SEARCHES, ARRESTS, AND USE OF FORCE AUDIT FORMS

The New Orleans, Louisiana, Police Department provided examples of two of its forms—Stops, Searches, Arrests, Use of Force, and Procedural Justice Audit Form and Use of Force Reporting and Force Statements Audit Form—to assist agencies interested in implementing similar audit and reporting practices.

Length of Document: 41 pages

Document Author(s): New Orleans, Louisiana, Police Department

Resource Link: <https://www.bwctta.com/resources/bwc-resources/new-orleans-police-department-stops-searches-arrests-and-use-force-audit>

THE DETERRENCE SPECTRUM: EXPLAINING WHY POLICE BODY-WORN CAMERAS “WORK” OR “BACKFIRE” IN AGGRESSIVE POLICE-PUBLIC ENCOUNTERS

This article offers a more robust theoretical composition for the causal mechanisms that can explain BWC efficacy. What sets them apart from other surveillance devices, such as closed-circuit televisions (CCTVs), speed cameras, or bystanders’ mobile cameras? This article introduces the deterrence spectrum, within which BWCs can de-escalate or exacerbate aggressive encounters.

Length of Document: 21 pages

Document Author(s): Dr. Barak Ariel, Lecturer, Alex Sutherland, Research Leader, Darren Henstock, Program Manager, Josh Young, and Gabriela Sosinski, Faculty

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-deterrence-spectrum>

TEN YEARS OF BODY WORN VIDEO IN NORTHAMPTONSHIRE POLICE

This article provides a commentary of Northamptonshire, United Kingdom Police’s 10-year body worn video (BWV) journey from a small pilot in 2006 to a highly developed position whereby BWV is culturally accepted and embedded across the force (with the exception of firearms officers).

Length of Document: 4 pages

Document Author(s): David Spenser, Chief Inspector, and Richard Cheshire, Sergeant

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-northamptonshire-police-department>

WHAT BODY CAMERA DATA SHOULD POLICE COLLECT AND WHEN?

In the first article (<http://www.route fifty.com/2015/09/police-body-cameramusts/121502/>) of the three-part series on widespread deployment of BWCs by law enforcement, the authors argued that policymakers and law enforcement leaders face a broad and complex set of decisions. These vital decisions divide into the same basic categories as most big data or technology policy questions:

- Collection and analysis of data
- Storage (including cloud storage), disclosure, and retention or destruction of data
- Secondary use and repurposing of data

The second article of this series considers the most important collection issues that must be decided immediately upon deployment to forestall complex problems down the line. While there are important economic and compatibility decisions to be made in purchasing BWCs themselves, the tough problems really begin when the cameras are turned on and petabytes of video—and potentially audio—data begin to stream into servers located at law enforcement agencies and in the cloud.

Document Length: 7 pages

Document Author(s): Nelson Bunn, Executive Director, and Bryan Cunningham, Senior Advisor

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwcs-collecting-data>



SUBJECT EXPERTS

Captain Brian White

Brian White is a 27-year veteran of the Wichita Police Department (WPD). During his career with WPD, he has seen assignments in undercover operations, sex crimes, robbery, homicide investigations, and gang enforcement. Captain White has a Bachelor of Science from the University of Central Missouri and a Mini Masters of Public Administration from Wichita State University. Captain White has expertise in BWC implementation, exploited and missing children, undercover operations, and community policing.

Subject Expert Contact Information: bewhite1427@outlook.com

Dr. Michael White

Dr. Michael D. White serves as the Co-Director of BWC TTA and is a Professor in the School of Criminology and Criminal Justice at Arizona State University. He is Associate Director of ASU's Center for Violence Prevention and Community Safety. He is also a Senior Diagnostic Specialist for the OJP Diagnostic Center and a Senior Subject Matter Expert for the BJA's Smart Policing Initiative. Dr. White has commented extensively in the media on police issues, especially BWCs, including in *Scientific American*, the *Wall Street Journal*, the *New York Times*, the *Washington Post*, *TIME Magazine*, NPR, and MSNBC. He also testified about BWCs before the President's Task Force on 21st Century Policing. Dr. White is currently conducting a multisite randomized controlled trial testing the impact of police officer BWCs in Tempe, Arizona, and Spokane, Washington (funded by the Laura and John Arnold Foundation). He is one of the primary authors of the DOJ Body-Worn Camera Toolkit, and he is author of a DOJ report titled, *Police Officer Body-Worn Cameras: Assessing the Evidence*. Dr. White has expertise in media, policy issues, research, stakeholder engagement, and technology.

Subject Expert Contact Information: mdwhite1@asu.edu

Dan Zehnder

Dan Zehnder served with the Las Vegas Metropolitan Police Department for 20 years and was assigned to the Project Management and Video Bureau where he served as the BWC Program Manager and was responsible for all aspects of planning, operations, and management of the program. Dan was also project manager for the 400 officer BWC efficacy study that was conducted by CNA on behalf of NIJ. This study, which began in March 2014, is the largest study of its kind to be undertaken nationwide to date. He planned planning for, and managing, the deployment of an additional 1000 cameras within the department.

Dan has been involved with the BWC discussion at the national level. He served as a subject expert for BJA as they developed an online BWC "Toolkit", published in May of 2015, which provides extensive guidelines and recommendations to police agencies implementing BWC programs. He also serves as a BWC grant peer reviewer for OJP and is a member of the BJA, National Training and Technical Assistance Center's Body-Worn Camera Speakers Bureau. Dan has expertise in police administration, operations and management, technology in law enforcement, process analysis and problem solving, systems quality assurance, facilitation, and training.

Subject Expert Contact Information: dzehnder@principisgroup.com

Dr. James “Chip” Coldren

Dr. James R. “Chip” Coldren, Jr., is the Project Director on BWC TTA and is a Managing Director for the Safety and Security Division at CNA. He has more than 35 years of experience with research, program and policy evaluation, policy development, advocacy, development, coordination, and delivery of training and technical assistance, and justice system reform. In addition to serving as the Project Director on BWC TTA, Dr. Coldren is also the National Director for the BJA Smart Policing Initiative and BJA National Public Safety Partnership. He also served as Principal Investigator on two NIJ-funded research projects: a national study of equipment modalities and correctional officer safety and a randomized experiment with BWCs in the Las Vegas Metropolitan Police Department.

Subject Expert Contact Information: Coldrej@cna.org

WEBINARS

A SPOTLIGHT ON BWCS AND TRAINING

Implementing BWCs in a police agency has an effect on virtually every key aspect of police operations, including training. With the growing adoption of BWCs, effective law enforcement training is essential to ensuring that officers have the necessary knowledge and tools to confront the difficult tasks they encounter on a daily basis. This webinar discusses a list of considerations and resources presented by our panelists. In addition Dr. Charles Katz, Professor at Arizona State University and BWC TTA Subject Matter Expert discussed the BWC TTA Training Guide, which assists agencies as they develop their BWC training.

Length of Webinar: 56 minutes and 17 seconds

Webinar Participant(s): John Markovic, Senior Policy Advisor, Dr. Chip Coldren, BWC TTA Project Director, Dr. Charles Katz, BWC Subject Expert, Commander James Henning, and Captain Dan Zehnder

Resource Link: <http://bwctta.com/tta/webinars/spotlight-bwcs-and-training>

BODY-WORN CAMERAS AND USE OF FORCE

The implementation of BWC technology involves more than just the introduction of new technology into law enforcement. Full implementation of BWCs in a police agency significantly affects key areas of operations and administration, as well as internal and external stakeholders. Many departments implement BWCs in direct response to community and stakeholder concerns about police use of force and the desire for transparency in how these incidents are investigated, reviewed, and managed. This webinar takes a close look at several key areas of police policy and practice relating to use of force that are affected, or will likely be affected by BWCs: use of force policies themselves, force investigation and review, how use of force reviews should affect training and organizational learning, and the roles community representatives can play in these matters.

Length of Webinar: 10 slides

Webinar Participant(s): Thomas Woodmansee, BWC TTA Senior Advisor, Nola Joyce, Deputy Commissioner (Retired), Dan Zehnder, BWC TTA Lead, and Harold Medlock, Chief (Retired)

Resource Link: <http://bwctta.com/tta/webinars/body-worn-cameras-and-use-force>



BODY-WORN CAMERA POLICY IMPLEMENTATION PROGRAM: NEW GRANTEE WEBINAR

This webinar served as an orientation to the FY17 BJA BWC PIP Grant Program. During this webinar, sites heard from BJA and the training and technical assistance (TTA) provider, CNA. The webinar also familiarized the sites with the goals of the program, the role and value of TTA, the BJA grant administrators, and grant administration requirements.

Length of Webinar: 55 minutes and 27 seconds

Webinar Participant(s): John Markovic, Senior Policy Advisor, Lauren Troy, State Policy Advisor, Gerardo Velazquez, State Policy Advisor, Dr. Chip Coldren, BWC TTA Project Director, Dr. Michael White, BWC TTA Co-Director, and Dr. Craig Uchida, President

Resource Link: <http://bwctta.com/tta/webinars/body-worn-camera-policy-implementation-program-new-grantee-webinar>

BWC IMPLEMENTATION: LEARNING FROM THE FY2015 BWC PIP SITES

The DOJ, OJP, BJA launched the Body-Worn Camera Policy Implementation Project (PIP) in FY 2015 to help law enforcement agencies with the enhancement or implementation of BWC initiatives. The primary goals of PIP are to improve public safety, reduce crime, and improve public trust between police and the citizens they serve. This webinar showcased the progress and lessons learned from three FY15 BWC PIP sites. Representatives from San Antonio, Texas, Colorado Springs, Colorado, and Elgin, Illinois police departments discussed their reasons for implementing BWCs, the importance of developing a comprehensive policy, how they overcame implementation challenges, and how the BWC TTA assisted them in this process.

Length of Webinar: 1 hour and 2 minutes

Webinar Participant(s): J. Patrick McCreary, Associate Deputy Director, Denise Rodriguez, BWC TTA Project Manager, Officer Wayne Alsup, Commander Ana Lalley, and Commander James Rigdon

Resource Link: <http://bwctta.com/tta/webinars/bwc-implementation-learning-fy2015-bwc-pip-sites>

CONSIDERING THE ISSUES AROUND ASSESSING OFFICER COMPLIANCE

This webinar discusses different approaches to how police agencies monitor compliance with BWC policy and manage non-compliance. Representatives from Corpus Christi Police Department, New Orleans Police Department, San Antonio Police Department, and Las Vegas Metropolitan Police Department discussed important issues, such as how to audit and monitor compliance to BWC policy, adjustments to monitoring over time, variations in responses to officer non-compliance, and constraints due to vendor provisions for monitoring data.

Length of Webinar: 1 hour and 24 minutes

Webinar Participant(s): Denise Rodriguez, BWC TTA Project Manager, Dr. Michael White, BWC TTA Co-Director, Commander Todd Green, Officer Wayne Alsup, and Commander Otha Sandifer

Resource Link: <http://bwctta.com/tta/webinars/considering-issues-around-assessing-officer-compliance>



PROGRAM POLICIES

Implementing BWC technology involves more than just the introduction of new technology into law enforcement. Full implementation of BWCs in a police agency significantly affects key areas of operations and administration, as well as internal and external stakeholders. Many departments implement BWCs in direct response to community and stakeholder concerns about police use of force incidents and the desire for transparency in how these incidents are investigated, reviewed, and managed.

This webinar covers the spectrum of policy decisions agencies are using to operate their BWC programs. It includes recommendations on how to meet BJA requirements, why they are so important, how PIP agencies are faring in the policy review, how to avoid setbacks, and model policy components.

Length of Webinar: 59 minutes and 48 seconds

Webinar Participant(s): Dr. Charles Katz, BWC Subject Expert, Dr. Michael White, BWC TTA Co-Director, and Jessica Herbert, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/tta/webinars/bwc-tta-webinar>

STRAIGHT TALK ABOUT BODY-WORN CAMERA STORAGE

Implementing BWC technology involves more than just the introduction of new technology into law enforcement. Full implementation of BWCs in a police agency significantly affects key areas of operations and administration, as well as internal and external stakeholders. Many departments implement BWCs in direct response to community and stakeholder concerns about police use of force incidents and the desire for transparency in how these incidents are investigated, reviewed, and managed.

Many cities, when trying to implement BWCs, have found data storage and related costs to be a major stumbling block. Data retention and storage options are equally important for a BWC program. This webinar provides options and solutions for many of the storage issues that departments encounter.

Length of Webinar: 1 hour and 3 minutes

Webinar Participant(s): Dr. Chip Coldren, BWC TTA Project Director, Charles Stephenson, BWC TTA Senior Advisor, Assistant Chief Michael Kurtenbach, Technical Services Manager Mark Leech, and Detective Chris Whigham

Resource Link: <http://bwctta.com/tta/webinars/bwc-tta-webinar-straight-talk-about-body-worn-camera-storage>



STRATEGIC COMMUNICATIONS, THE MEDIA, AND BWC VIDEOS

This webinar discusses how agencies can best manage and respond to the media and community after a crisis or high-profile event that involves the deliberate or inadvertent release of video footage. Without planning for the release of video footage, a police agency can experience erosion of public community relations and perhaps violence. The presenters share their communications strategies and experiences responding to police critical incidents, as well as recommendations for planning for and responding to incidents involving video footage.

Length of Webinar: 57 minutes and 10 seconds

Webinar Participant(s): Dr. Chip Coldren, BWC TTA Project Director, Laura McElroy, Communications Strategist, Public Information Officer Laura Meltzer, Lieutenant Christopher Cook, and Damon Mosler, BWC TTA Lead and Deputy District Attorney

Resource Link: <http://bwctta.com/tta/webinars/bwc-tta-webinar-strategic-communications-media-and-bwc-videos>

THE CRITICAL IMPORTANCE OF BODY-WORN CAMERA POLICY DEVELOPMENT AND REVIEW

This webinar reviews the key trends from our review of over 125 BWC PIP policies. Administrative policy review is a central feature of TTA. The TTA team developed a BWC policy review process to assess the comprehensiveness of BWC policies through a BWC Policy Review Scorecard. Because the policy review process assesses comprehensiveness only and is not prescriptive, agencies take different approaches to specific key issues.

Length of Webinar: 1 hour and 2 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Dr. Chip Coldren, BWC TTA Project Director, Dr. Michael White, BWC TTA Co-Director, Damon Mosler, BWC TTA Lead and Deputy District Attorney, and Chief Ed Book

Resource Link: <http://bwctta.com/tta/webinars/critical-importance-body-worn-camera-policy-development-and-review>

PRIVACY RESOURCES



Privacy concerns have been at the forefront of BWC implementation. Common topic areas within this category include victim considerations, juvenile privacy concerns, stakeholder concerns, and police accountability. A variety of resources are currently available on these topics, including In View Commentaries, podcasts, and research documents.

IN VIEW COMMENTARIES

PROTOCOLS TO INCREASE POLICE ACCOUNTABILITY AND ADDRESS VICTIM CONCERNS

The following text is an excerpt from the full In View Commentary: Although BWCs can increase police accountability, they also can encroach on victim privacy and interfere with confidential communications. BWCs record sensitive information, the public release of which could be emotionally devastating or dangerous to a victim. The goal of every police department is to develop BWC policies and procedures that protect a victim's right to privacy and confidentiality, limit the number of individuals that can review the recording, and limit an officer's ability to manipulate a recording for self-serving reasons.

Length of Document: 1 page

Document Author(s): Mai Fernandez, Executive Director

Resource Link: <http://bwctta.com/resources/commentary/view-addressing-police-accountability-bwcs-and-victims-privacy>

PODCASTS

BWC CIVIL RIGHTS SPOTLIGHT-ACLU (EPISODE 37)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Senior Policy Analyst Jay Stanley from the ACLU to discuss trending privacy and civil rights issues involving BWCs along with the ACLU's position on these issues. Jay Stanley contributed to the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 24 minutes and 14 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Jay Stanley, Senior Policy Analyst

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



BWC VICTIM SPOTLIGHT (EPISODES 43 AND 44)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Victim Rights Law Center's National Director of Training and Technical Assistance, Jessica Mindlin, to discuss victims' perspectives on law enforcement using BWCs. Director Mindlin discusses the potential effects on victims and concerns from the advocacy community that will help law enforcement with their policy development.

Length of Podcast: 15 minutes and 41 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Jessica Mindlin, National Director of Training and Technical Assistance

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

JUVENILE ADVOCACY PERSPECTIVE (EPISODES 26 AND 27)

Lauren Gonzalez, from BJA's Body-Worn Camera Team, interviews Adam Rosenberg, Executive Director of the Baltimore Child Abuse Center in Maryland to discuss privacy and other concerns about BWCs involving juveniles, whether they are suspects, witnesses, or victims. The discussion explores the challenges around recording juveniles and the potential effects of BWCs on them. Adam Rosenberg contributed to the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 14 minutes and 14 seconds

Podcast Participant(s): Lauren Gonzalez, State Policy Advisor, and Adam Rosenberg, Executive Director

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

A PRIMER ON BODY-WORN CAMERA TECHNOLOGIES

NIJ has released its 2016 primer and market survey on BWCs. The paper provides background context for BWCs, methodology for developing the market survey, compiled results from the market survey, and considerations for implementing BWCs.

Length of Document: 55 pages

Document Author(s): Vivian Hung, Steven Babin, and Dr. Jacqueline Coberly

Resource Link: <http://bwctta.com/resources/bwc-resources/nij-primer-and-market-survey>

POLICE BODY CAMERAS: THE LESSONS OF ALBUQUERQUE

The Albuquerque Police Department has been the subject of a Justice Department investigation in which body cameras were adopted in 2012 in the wake of controversy over police shootings. Officers were required to use them to document civilian encounters.

Length of Document: 1 page

Document Author(s): Jay Stanley, Senior Policy Analyst

Resource Link: <http://bwctta.com/resources/bwc-resources/lessons-albuquerque>



THE IMPACT OF VIEWS ON FAIRNESS, FEAR, PERFORMANCE, AND PRIVACY

Despite relatively little extant research, efforts to expand the use of BWCs in policing are increasing. Although recent research suggests that BWCs have positive effects on reducing police use of force and citizen complaints, little is known about community members' perceptions of BWCs. The current study examined perceptions of residents of two Florida counties and found a large majority of respondents supported the use of BWCs.

Length of Document: 22 pages

Document Author(s): Matthew Crow, Professor, Jamie Snyder, Professor, Vaughn Crichlow, Assistant Professor, and John Ortiz Smykla, Professor

Resource Link: <http://bwctta.com/resources/bwc-resources/community-perception-police-bwcs>



PROCUREMENT AND BUDGETING RESOURCES



There are a multitude of resources available related to procurement and budgeting for agencies establishing a BWC program. Common topic areas within this category include deployment, compliance, cooperative agreements, staffing and infrastructure, and procurement. In addition to research documents, there are also mentor sites and Subject Experts available to you or your sites.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Berkeley County, South Carolina

This site is well versed in cooperative agreements and the procurement process. The department researched multiple cooperative agreements from around the country to identify options for procuring their desired BWCs. From this research, they identified a cooperative agreement that could be used by any department in the country and that had a contract in place with their desired vendor. This approach saved Berkeley County months of time developing and responding to a Request for Proposal (RFP), which was especially helpful as they had already narrowed down their desired vendor to one that would integrate with their existing in-car camera system. To be able to use this cooperative agreement, they consulted with BJA and their county's procurement department to ensure all federal, state, and county procurement requirements were satisfied.

Agency Award Year: FY2016

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org

Dodge City, Kansas

This site conducted research to aid in vendor selection, BWC placement, and BWC compliance issues. The Dodge City, Kansas team researched and tested multiple camera mounting locations when selecting a BWC vendor and after receiving their purchased cameras. To determine the best mounting option, they conducted a random audit of BWC footage, noting the camera position and footage quality. They also examined the use of BWCs by different staff positions (e.g., patrol versus detectives). After a four-month audit, they took the results to the Chief of Police to decide on the best mounting option(s) and to decide whether to purchase additional mounting devices.

Dodge City, Kansas monitors compliance with BWC policy by randomly auditing five cases per month. Auditors examine the case to see who was on the call, determine if the BWC was activated and deactivated appropriately, and check whether the video was tagged for retention. If a camera is not on when it should have been, they will then investigate why the camera was not activated. When the cameras were first deployed, the officers received a grace period to get accustomed to the cameras (i.e., no repercussions for policy violations). After the grace period, repercussions for non-compliance are in accordance with their union policy. The site documents the findings of the compliance investigations in a monthly report. Dodge City participated in the BWC TTA webinar on policy compliance available on the TTA website.



Agency Award Year: FY2015

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org

Greenville, South Carolina

This site was able to navigate the grant process extremely well, including the RFP process and city procurement. They are also partnering with the University of South Carolina to conduct research on the deployed cameras.

Agency Award Year: FY2015

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org

Riverside County Sheriff's Department, California

This department's deployment strategy was seamless and very well planned. The department chose to deploy by station, which decreased any potential deployment difficulties.

Agency Award Year: FY2016

Agency Size: Extra Large

TTA Lead: BWC TTA Team bwctta@cna.org

IN VIEW COMMENTARIES

REGIONAL APPROACHES TO BWC IMPLEMENTATION

The following text is an excerpt from the full In View Commentary: The Regional Justice Information Service (REJIS) received a FY 2017 Bureau of Justice Assistance (BJA) Body-Worn Camera (BWC) Policy and Implementation Program (PIP) grant on behalf of eight law enforcement agencies in the St. Louis metropolitan area. REJIS is an Information Technology (IT) firm that serves government agencies, with a heavy focus on police departments. REJIS primarily serves police departments, courts, and jails in the St. Louis area; it also works with agencies spanning Missouri and Illinois. The eight agencies involved in the PIP grant were all prior REJIS customers in the St. Louis area; the departments range in size from 16 to 49 officers. The group includes municipal police departments and one university police department: Bellefontaine Neighbors Police Department, Brentwood Police Department, Bridgeton Police Department, Clayton Police Department, Moline Acres Police Department, Richmond Heights Police Department, Town and County Police Department, and the University of Missouri-St. Louis (UMSL) Police Department. Bellefontaine Neighbors Police Department, led by Chief Ihler, is partnering with REJIS to take a lead role in this effort.

Length of Document: 1 page

Document Author(s): Lily Robin, BWC TTA Analyst

Resource Link: <https://www.bwctta.com/resources/commentary/view-commentary-regional-approaches-body-worn-camera-implementation>

PODCASTS

BWC TTA NATIONAL MEETING – REGIONAL JUSTICE INFORMATION SERVICE (REJIS) COMMISSION, ST. LOUIS, MISSOURI

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the REJIS Commission site team located in St. Louis, Missouri, talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 2 minutes and 6 seconds

Podcast Participants: Analyst Joseph Durso and Chief Jeremy Ihler

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-rejis-commission-regional-justice-information-service-st-louis>

RESEARCH DOCUMENTS

BJA GRANT REPORTING REMINDERS

We frequently receive questions from BWC sites on when grant-reporting requirements are due and whom to contact with questions. To help address these questions, we have developed the attached resource. Please feel free to reference and share this resource as needed, and please reach out to the BWC TTA team if you have any questions.

Length of Document: 1 page

Document Author(s): BWC TTA Team

Resource Link: <https://bwctta.com/resources/bwc-resources/grant-reporting-reminders>

REPORT TO THE GENERAL ASSEMBLY: WORKGROUP STUDY OF THE IMPACT OF BODY-WORN CAMERAS ON WORKLOAD IN THE COMMONWEALTH'S ATTORNEYS' OFFICES

The Compensation Board is pleased to present this report summarizing a workgroup's review of the impact on the workload of Commonwealth's Attorneys' offices of the use of body-worn cameras (BWCs) by law enforcement officers within the jurisdictions they serve, pursuant to Chapter 2 of the 2018 Special Session I Virginia Acts of Assembly. This report presents the findings of the group's review of processes related to BWC footage, judicial input and ethical considerations, policies and practices used in other states, and fiscal and staffing challenges and other workload-related issues; it presents the group's recommendations on issues having budgetary or legislative impact, as sought in the provisions directing the study.

Length of Document: 69 pages

Document Author(s): Commonwealth of Virginia Compensation Board

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-workload-virginia-commonwealth%E2%80%99s-attorneys%E2%80%99-offices>

RFP TEMPLATE

The Generic Request for Proposals is a document that serves as a guide for agencies wishing to obtain body-worn cameras via a competitive process and using an RFP mechanism. The Generic RFP may be used to assist you in putting together your own RFP.

Length of Document: 27 pages

Document Author(s): BWC TTA Team

Resource Link: <http://bwctta.com/resources/bwc-resources/generic-request-proposals-rfp>

TECHNICAL GUIDANCE FOR BODY-WORN VIDEO DEVICES

This document is an updated version of CAST's Body-Worn Video Technical Guidance published in May 2014. It not only reflects the improvements in BWV technology, but is also influenced by the experience of UK police forces committed to large-scale deployment of BWV devices and consultation with industry.

Length of Document: 18 pages

Document Author(s): Toby Nortcliffe

Resource Link: <http://bwctta.com/resources/bwc-resources/bwc-technical-guide>

SUBJECT EXPERTS

Christine Connor

Since 2010, Ms. Connor has served as a Research Associate for Justice & Security Strategies, Inc., a criminal justice and public policy consulting firm. She manages and supports complex technology contracts that include evaluation, selection, and implementation processes, and has an in-depth understanding of hardware and software capabilities and vendor relationships. This is her second year working on the BWC TTA project, and she currently serves as a subject expert. She has expertise in law enforcement development in foreign countries, law enforcement and criminal justice agency development, use of force, international criminal investigative training, and leadership. Ms. Connor holds a Master's Degree in Criminal Justice, specializing in Public Administration.

Subject Expert Contact Information: Cconnor@jssinc.org

Shellie Solomon

Shellie Solomon is Vice-President and Chief Administrator of JSS, Inc., and serves as an associate consultant and researcher. She formerly served as Deputy Budget Director with the Census Bureau, and as Senior Manager at the Justice Department. Ms. Solomon has more than 12 years of experience in operations and management, budgets, strategic planning, criminal justice evaluation, and technology.

Subject Expert Contact Information: sesolomon@jssinc.org



**BODY-WORN
CAMERA**
TRAINING & TECHNICAL ASSISTANCE

Craig Uchida

Dr. Uchida serves as a Senior Advisor on BWC TTA and is President of Justice & Security Strategies, Inc. Dr. Uchida is responsible for locating funding streams, negotiating contracts, directing projects, leading and managing staff, and ensuring that projects are completed on time and within budget. He has expertise in management and operations, training, and education, and has substantive knowledge in law enforcement, homeland security, criminal justice, and public health. He provides direct assistance to clients through training and technical assistance, developing and implementing research and evaluation plans, and assisting in implementing change within organizations.

Subject Expert Contact Information: cduchida@gmail.com

STAKEHOLDER RESOURCES



When implementing a BWC program, it is extremely important to engage internal and external criminal justice and community stakeholders. Common topics within this category include community outreach, union involvement, and Memoranda of Understanding (MOUs). Resources are currently available in the form of mentor sites, podcasts, research documents, and subject experts.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Andalusia, Alabama

This site used advisory councils during the BWC policy development process and program implementation. The Advisory Council consisted of police department representatives (including officers), public citizens, a former judge, prosecutors, defense attorneys, the Department of Human Services, school principals, and various community advocate agencies and civic groups (e.g., Lions Club). The council helped develop the BWC policy, providing input from their different perspectives. For example, the school principal offered insights on the potential effects of BWCs on the school systems. The Department of Human Services provided insight on child and elderly services perspectives. After the policy was developed and the cameras deployed, the group continued to meet and discuss many aspects of the BWC program, including how the cameras have benefitted the department and feedback from the community about the cameras. They also reviewed real-world BWC footage from the police department to see how the cameras were performing and discuss any changes needed to the camera program based on what they saw in the recordings. The collaborative group started meeting regularly at the beginning of their grant period in October 2015 and continues to meet on a quarterly basis.

Agency Award Year: FY2015

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org

Florida A&M University

Florida A&M University (FAMU) is located in Tallahassee, Florida, and enrolls more than 10,000 students. The FAMU Police Department has 33 sworn officers. The department was a BWC PIP FY 2017 grantee and successfully implemented BWCs at the end of 2018. The primary goals of its BWC program are building trust between police and university students and staff and ensuring transparency. The department is very knowledgeable and forward-thinking in the areas of policy and technology and had a thoughtful approach to engaging stakeholders (particularly students) in discussions about BWCs.

Agency Award Year: FY2017

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org



Santa Fe College

This site has conducted extensive community outreach. A college campus environment has very distinct stakeholders who should be consulted on the implementation of a BWC program. Santa Fe College Police Department, particularly Chief Brooks, was extremely diligent in consulting with these various constituencies through the entire process.

Agency Award Year: FY2016

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org

IN VIEW COMMENTARIES

BODY-WORN CAMERA COMMUNITY EDUCATION AND CREATING REASONABLE EXPECTATIONS

The following text is an excerpt from the full In View Commentary: As more and more police agencies across the country implement BWC programs, many feel that it is just a matter of time before this relatively new technology becomes an expected norm for the police. BWC programs have already demonstrated that implementation and outcome expectations are far more complicated and challenging than initially expected. It is difficult to identify another technology or tool that police have adopted which comes with such heightened public expectations and scrutiny. For example, compared to a department's introduction of an electronic control device, a new caliber of firearm, or an improved records management system, the public clearly has stronger interest in and expectations of BWCs. However, most of the public and media likely lack a comprehensive understanding and appreciation of the limitations of BWCs. Some in the public who express distrust of the police may hope that BWCs will "hold the police accountable like never before." At the same time, many police officers are eager to implement BWCs in hopes that they make clear the daily challenges, responsibilities, and decisions that officers face. Both perspectives are fair and may prove to be correct, and the police are in an excellent position to educate their communities about the complexities and realities of BWCs.

Length of Document: 1 page

Document Author(s): Thomas Woodmansee, BWC TTA Senior Advisor

Resource Link: <http://www.bwctta.com/resources/commentary/view-bwc-community-education-and-creating-reasonable-expectations>

COMMUNITY VOICES ON BWCS

The following text is an excerpt from the full In View Commentary: Each jurisdiction and law enforcement agency that deploys body-worn cameras (BWCs) has a unique history, police culture, and circumstances. Community voices, like advocacy and faith-based organizations, police advisory groups, the media, social service organizations, and other community stakeholders, are important to consider when deploying BWCs. In some jurisdictions, these voices have provided the impetus for a program, scrutinized operations, and moved BWC policies in the direction of greater transparency.

Length of Document: 1 page

Document Author(s): Stephen Rickman, BWC TTA Lead

Resource Link: <https://www.bwctta.com/resources/commentary/view-commentary-community-voices-body-worn-cameras>



EMBRACING COMMUNICATION WITH THE PUBLIC AND MEDIA: A KEY COMPONENT OF A SUCCESSFUL BWC PROGRAM

The following text is an excerpt from the full In View Commentary: Officer-involved critical incidents often lead to turmoil and chaos for a community. They can leave officers feeling frustrated and even resentful of the perceived lack of support, and leave citizens feeling angry and suspicious of their police department. While there is no easy fix for this type of divide, there are steps an agency can take to heal after such an ordeal or to prevent the conflict. The foundation is having good communication as a core value of your organization. Of course, good communication involves listening as well as messaging. An agency's body-worn camera (BWC) program can serve as an excellent opportunity for exercising good communication. Whether you are drafting a policy, initiating a BWC pilot program, have fully deployed BWCs, or are dealing with a critical incident involving an officer wearing a camera, communicating about this technology is an ingredient to successful relationships with your community.

Length of Document: 1 page

Document Author(s): Laura McElroy, Communications Strategist

Resource Link: <https://www.bwctta.com/resources/commentary/view-commentary-embracing-communication-public-and-media-key-component>

POLICE BWCs: PERSPECTIVES FROM EXTERNAL STAKEHOLDERS

The following text is an excerpt from the full In View Commentary: Changes made within policing carry significant downstream implications for the rest of the criminal justice system and for surrounding communities. The relatively recent expansion in police body-worn camera (BWC) programs across US police agencies represents one such change that will have a wide impact on stakeholders both inside and outside the system. We investigated perceptions of BWCs among stakeholders external to two police departments that recently deployed the new technology. Our study participants included courtroom personnel (including prosecutors, defense attorneys, and judges who work with BWC video footage evidence), professionals who work cooperatively with police in the field (and therefore may be recorded on the BWCs), city leaders, civilian oversight professionals, and victim advocates. Findings from interviews with these stakeholders offer directions for BWC implementation and implications for the technology's larger social impact.

Length of Document: 1 page

Document Author(s): Dr. Natalie Todak, BWC TTA Subject Expert, Dr. Janne Gaub, BWC TTA Subject Expert, and Dr. Michael White, BWC TTA Co-Director

Resource Link: <https://www.bwctta.com/resources/commentary/view-police-body-worn-cameras-perspectives-external-stakeholders>

THE EVIDENTIARY VALUE OF BWC FOOTAGE: A SURVEY OF PROSECUTORS AND PUBLIC DEFENDERS

The following text is an excerpt from the full In View Commentary: This In View Commentary examines the perspectives and attitudes of Assistant District Attorneys (ADAs) and Public Defenders (PDs) about body-worn camera (BWC) footage. The study describes their views regarding several benefits and disadvantages of the use of BWCs in a court of law, specifically focusing on the context of time, expectations, and anticipated consequences. This is a summary of a larger report, which can be found here.

Length of Document: 1 page

Document Author(s): Dr. Craig D. Uchida, President

Resource Link: <https://www.bwctta.com/resources/commentary/view-commentary-evidentiary-value-body-worn-camera-footage-survey-prosecutors>

PODCASTS

ANNIVERSARY SPOTLIGHT ON THE BJA BWC TEAM (EPISODES 51 AND 52)

The BWC Technical and Training Assistance's Dr. Chip Coldren interviews BJA's Senior Policy Advisor, Mike Roosa, ASU's Dr. Michael White, and Booz Allen Hamilton's Todd Maxwell, who are all part of BJA's Body-Worn Camera team to discuss solicitations, funding, research, the toolkit, TTA, the podcast series, and other efforts supporting law enforcement and the justice community around BWCs.

Length of Podcast: 17 minutes and 59 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, Mike Roosa, Senior Policy Advisor, Dr. Michael White, BWC TTA Co-Director, and Todd Maxwell, Senior Information Technology Policy Advisor

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC TTA NATIONAL MEETING – PEORIA, ILLINOIS, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the Peoria, Illinois, site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 2 minutes and 13 seconds

Podcast Participant(s): Denise Backes

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-peoria-il-police-department>



CIVILIAN OVERSIGHT PERSPECTIVE – DENVER POLICE DEPARTMENT (EPISODE 23)

Lauren Gonzalez from BJA’s Body-Worn Camera Team interviews Nicholas Mitchell, the Independent Monitor of the Denver Police and Sheriff’s Departments, to discuss the Denver Police Department’s BWC Pilot Program. The discussion explores civilian oversight of policy and training around BWCs specifically during a pilot project along with lessons learned that can be used in large agency BWC implementations.

Length of Podcast: 24 minutes and 4 seconds

Podcast Participant(s): Lauren Gonzalez, State Policy Advisor, and Independent Monitor Nicholas Mitchell

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

COMMUNITY ENGAGEMENT SPOTLIGHT-BROOKLYN PARK POLICE DEPARTMENT, MINNESOTA (EPISODE 33)

Dr. Chip Coldren, Project Director for the BJA Body-Worn Camera Technical Assistance Program, interviews Brooklyn Park, Minnesota Police Department’s Inspectors Bill Barritt and Shane DuPaul to discuss their department’s community engagement efforts regarding the development of the department’s BWC policy. The agency discusses its strong community policing orientation and how it engaged with community members.

Length of Podcast: 15 minutes and 5 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, Inspector Bill Barritt, and Inspector Shane DuPaul

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

LITTLE TRAVERSE BAY BAND OF ODAWA INDIANS TRIBAL POLICE DEPARTMENT (EPISODE 68)

Elliot Harkavy, Technology Advisor for the Bureau of Justice Assistance’s BWC TTA Program, interviews Dawn Parkey of the Little Traverse Bay Band of Odawa Indians Tribal Police Department to discuss the department’s lessons learned from implementing its BWC program. Ms. Parkey discusses topics like community outreach; coordination with other federal, state, and local law enforcement agencies; coordination with tribal, federal, and state prosecutors; vendor and storage selections tips; and tribal law enforcement experiences. For more information on implementing BWCs, please see the BJA National BWC Toolkit at www.bja.gov/bwc.

Length of Podcast: 24 minutes and 42 seconds

Podcast Participant(s): Elliot Harkavy, BWC TTA Technology Advisor, and Office Manager Dawn Parkey

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

NATIONAL BWC TOOLKIT ANNIVERSARY EPISODE: PRESIDENT’S TASK FORCE ON 21ST CENTURY POLICING SPOTLIGHT

Dr. Michael White from Arizona State University and BJA’s Body-Worn Camera Training and Technical Assistance Program interviews Sean Smoot, Director and Chief Council for the Police Benevolent and Protected Association of Illinois and the Police Benevolent Labor Committee, about his perspectives on BWCs. Dr. White was part of the BJA Expert Panel on Body-Worn Cameras and the President’s Task Force on 21st Century Policing’s final report, both of which helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 23 minutes and 58 seconds

Podcast Participant(s): Dr. Michael White, BWC TTA Co-Director, and Sean Smoot, Director and Chief Council

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



NYE COUNTY, NEVADA, SHERIFF'S OFFICE (EPISODE 69)

Elliot Harkavy, Technology Advisor for the Bureau of Justice Assistance's BWC TTA Program, interviews Nye County, Nevada, Sheriff's Office's Lieutenant David Boruchowitz to discuss the office's lessons learned from implementing its BWC program. Lieutenant Boruchowitz discusses topics like community outreach, vendor and storage selections tips, and a rural sheriff's office's experiences. For more information on implementing BWCs, please see the BJA National BWC Toolkit at www.bja.gov/bwc.

Podcast Length: 20 minutes and 26 seconds

Podcast Participant(s): Elliot Harkavy, BWC TTA Technology Advisor, and Lieutenant David Boruchowitz

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html#video>

UNION PERSPECTIVE WITH NOBLE'S COMMANDER FRANK (EPISODE 9)

Carmen Facciolo, Policy Advisor for the Bureau of Justice Assistance, interviews Assistant Commanding Officer Horace Frank of the Los Angeles Police Department's (LAPD) Counterterrorism and Special Operations Bureau and member of the National Organization of Black Law Enforcement Executives (NOBLE). Commander Frank was part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 9 minutes and 39 seconds

Podcast Participant(s): Carmen Facciolo, Policy Advisor, and Commander Horace Frank

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

BODY-WORN CAMERAS AND COMMUNITY PRESENTATIONS

The Pemberton Township, New Jersey, Police Department provided an example of a community presentation on body-worn cameras (BWCs). The presentation included information on why the Pemberton Township Police Department decided to implement BWCs, how they will train officers on BWCs, and how they will develop policies on BWCs.

Length of Document: 13 slides

Document Author(s): The Pemberton Township, New Jersey, Police Department

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-community-presentations>



BODY-WORN CAMERAS, PROCEDURAL JUSTICE, AND POLICE LEGITIMACY: A CONTROLLED EXPERIMENTAL EVOLUTION OF TRAFFIC STOPS

Police legitimacy is generally regarded as a view among community members that police departments play an appropriate role in implementing rules governing public conduct. Placing body-worn cameras (BWCs) on police officers has been suggested as a potentially important response to police legitimacy crises. We use a rigorous controlled quasi-experimental evaluation to test the impact of BWCs on citizen perceptions of procedural justice and police legitimacy during traffic stops in Turkey. Relative to stops by officers without BWCs, we find that motorists stopped by officers with BWCs reported improved perceptions of procedural justice in the encounter and perceptions of legitimacy of traffic officers and the police more generally. Supplementary analyses suggest that the perceived improvements in police legitimacy were driven entirely by perceived enhancements in procedural justice during the traffic stop encounter. These findings suggest that BWC technology helps ensure procedurally just encounters and improve public perceptions of police legitimacy.

Length of Document: 33 pages

Document Author(s): Mustafa Demir, Assistant Professor, Dr. Robert Apel, Professor, Dr. Anthony Braga, Professor, Dr. Rod Brunson, Dean, and Dr. Barak Ariel, Professor

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-evaluation-traffic-stops>

BWC COMMUNITY PRESENTATION TEMPLATE

The BWC TTA team prepared these slides for use by representatives from local jurisdictions who need or desire to make presentations on BWCs (e.g., to their police department, local government officials, local justice system agencies, community members or groups). The slides drew from several presentations members of the BWC TTA team have made and from the knowledge and experiences of our Subject Experts.

Length of Document: Not Applicable

Document Author(s): BWC TTA Team

Resource Link: <http://bwctta.com/resources/bwc-resources/bwc-community-presentation-template>

CITIZEN PERCEPTIONS OF BODY-WORN CAMERAS: A RANDOMIZED CONTROLLED TRIAL

BWCs have become a central topic of policing reforms over the past few years. In the wake of recent high-profile use of force cases, many police departments accelerated their plans to implement BWCs. Conservative estimates suggest up to one-third of police departments in the US are using BWCs, with that count increasing rapidly. The rapid adoption of BWCs has outpaced research into the effects that this technology has had on policing. Most studies of BWCs to date focus on two main outcomes: officer use of force and citizen complaints against officers. Research points towards significant declines in both of these outcomes because of BWC implementation.

Document Length: 57 pages

Document Author(s): Police Executive Research Forum

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwcs-and-citizen-perceptions>

COMMUNITY VIEWS OF MILWAUKEE'S POLICE BODY-WORN CAMERA PROGRAM

The Milwaukee Police Department's (MPD) BWC program began in October 2015 as a response to strained police relations in the city's communities of color, which were exacerbated by several highly public police shootings of black men in Milwaukee and across the country. The Urban Institute surveyed Milwaukee community members in April 2016, September 2017, and July 2018 about their attitudes toward the police department and its BWC program as part of a rigorous, independent evaluation. This brief uses community survey data to examine whether—and how strongly—community members from various racial and demographic groups believe MPD officers were respectful, as well as the role BWCs played in building community relations and holding officers accountable.

Length of Document: 1 page

Document Author(s): Daniel Lawrence, Senior Research Associate, Bryce Peterson, Senior Research Associate, and Paige Thompson, Research Analyst

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwcs-and-community-perceptions>

DEVELOPING A CRISIS COMMUNICATION PLAN: 5 IMPORTANT STRATEGIES

High-profile critical incidents and crises threatening the integrity, reputation, and standing of a law enforcement agency typically generate intense public scrutiny of a department. How department leaders respond to the community during these difficult times can affect public trust and, ultimately, support for the agency. This makes crisis communication an integral part of its operations. However, this aspect is often overlooked. Law enforcement agencies devise operational plans and train for almost all eventualities, but often the one area that can greatly affect the department's relationship with the community and local media—communications—operates without a plan and with limited training. Establishing a plan and practicing it with smaller-scale incidents, such as a weather event or a crime scene affecting commuters, is the first step to managing the department's messaging during a controversy. This article will look at five important strategies that should be part of any agency's crisis communication plan.

Length of Document: 3 pages

Document Author(s): Laura McElroy, Communications Strategist

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-crisis-communication>

IMPACT OF BWCS ON CITIZEN COMPLAINTS: DIRECTORY OF OUTCOMES

The research base on the effect of police BWCs has grown rapidly and, over time, the results have become increasingly mixed. This development poses two problems:

1. It is difficult to keep track of the quickly growing evidence base
2. It is difficult to make sense of the sometimes competing findings across studies

Moreover, studies can vary widely in terms of their methodological rigor. We have developed the Body-Worn Camera Outcome Directories to address these two problems. The directories provide a comprehensive, up-to-date overview of the existing research by outcome (use of force, citizen complaints). Importantly, each study's entry has been approved by the primary researcher to ensure accuracy (when the primary researcher could not be reached, we tasked an independent reviewer with peer reviewing the interpretation of the study's findings). Each directory is presented in two formats: a summary version and a detailed version. Both versions contain, for each study, the agency being evaluated, the agency's state or country, the researchers conducting the study (with a link to the study), the year in which the study was published, an assessment of the study's methodological rigor using the Maryland Scientific Methods Scale, and summaries of the study's findings using visual indicators (green down-arrow, red up-arrow, or yellow dot). The detailed version also includes the percent change for between- and within-group comparisons and study sample size. More detailed instructions for interpreting the directories are included in each document.

Length of Document: Not Applicable

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Dr. Janne Gaub, BWC TTA Subject Expert, and Kathleen Padilla, BWC TTA Subject Expert

Resource Link: <http://www.bwctta.com/resources/bwc-resources/impact-bwcs-citizen-complaints-directory-outcomes>

INTERNATIONAL CITY/COUNTY MANAGEMENT ASSOCIATION'S BODY-WORN CAMERAS: WHAT YOU NEED TO KNOW FACT SHEET

A fact sheet highlighting best practices for implementing body-worn cameras in local police departments, from the Body-Worn Camera Policy and Implementation Program of the Bureau of Justice Assistance (BJA), U.S. Department of Justice.

Document Length: 4 pages

Document Author(s): International City/Council Management Association

Resource Link: <https://icma.org/documents/body-worn-cameras-what-you-need-know>



MEMORANDA OF UNDERSTANDING AND BODY-WORN CAMERA PROGRAMS

A memorandum of understanding, or MOU, is an agreement between two or more parties that can be used to establish partnerships or collaborations. Depending on the specific needs of individual law enforcement agencies implementing new BWC programs, creating one or more MOUs may help formalize the expectations and responsibilities of all organizations involved. This memo covers three scenarios in which MOUs can be helpful: when forging agreements between two or more police departments, between police and prosecutors, and between police and other agencies.

Length of Document: 1 page

Document Author(s): BWC TTA Team

Resource Link: <http://bwctta.com/resources/bwc-resources/memoranda-understanding-and-body-worn-camera-programs>

POLICE BODY-WORN CAMERAS: WHAT PROSECUTORS NEED TO KNOW

As police departments across the US embrace the use of body-worn cameras (BWCs), it is imperative that prosecutors be involved in the uptake process as early as possible. The cameras will inevitably capture a great deal of evidentiary material that will be used in every type of criminal prosecution. Thus, systems and policies must be developed to ensure that this evidence is properly captured and delivered to the prosecutor in a timely and usable way. This can be a daunting task, complicated by the fact that, in most jurisdictions, there are many police departments that send their cases to one prosecutor. Without coordination, the departments may purchase different technologies, implement different policies, and store the data in different locations. In some instances, the prosecutor may even be unaware that a police department has purchased BWCs. To start, the prosecutors should reach out to their police department(s) to determine whether they are planning to purchase BWCs. If the police department already has a program under way, it will be advantageous for the prosecutors to become involved in developing the program and coordinating with other police departments in their jurisdiction.

This paper is a guide to assist prosecutors in navigating the many complex issues surrounding a BWC program. It is divided into two parts: (i) BWC Technology and (ii) Prosecutor-Specific Considerations. Part One, BWC Technology, provides an overview of BWC technology and the systems in use by various police departments. This section discusses the technical specifications of BWC devices and supporting software and storage systems and issues that this technology poses for prosecutors and law enforcement. Part Two, Prosecutor-Specific Considerations, discusses prosecutorial issues related to BWCs, such as developing office policies, access to recordings, discovery considerations, and the use of BWC recordings as evidence in the grand jury and at trial. A checklist for prosecutors is included in the appendix.

Length of Document: 49 pages

Document Author(s): Prosecutors' Center for Excellence

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-prosecutors>

RESEARCHER-PRACTITIONER PARTNERSHIPS IN THE BUREAU OF JUSTICE ASSISTANCE BODY-WORN CAMERA POLICY AND IMPLEMENTATION PROGRAM

A number of agencies indicated in their grant proposals that they would partner with outside researchers to conduct process or impact (or both) evaluations. In fact, 31 of the 189 agencies (16 percent) funded in FY 2015 and FY 2016 reported they would engage with a research partner during their grant period. To better understand these partnerships, the Arizona State University research team developed a survey to capture information about the proposed researcher practitioner partnerships.

Length of Document: 18 pages

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Kathleen Padilla, BWC TTA Subject Expert, Michaela Flippin, BWC TTA Analyst, and Dr. Charles Katz, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-researcher-practitioner-partnership>

THE EFFECTS OF BODY-WORN CAMERAS ON POLICE ACTIVITY AND POLICE-CITIZEN ENCOUNTERS: A RANDOMIZED CONTROLLED TRIAL

Many have suggested that placing BWCs on police officers improves the civility of police-citizen encounters and enhances citizen perceptions of police transparency and legitimacy. Many police departments have adopted this technology to address public concerns over the quality of policing in their communities. The existing program evaluation evidence on the intended and unintended consequences of outfitting police officers with BWCs is still developing. This study reports the findings of a randomized controlled trial involving more than 400 police officers in Las Vegas, Nevada. We find that officers equipped with BWCs generated fewer complaints and use of force reports relative to officers without cameras. BWC officers also made more arrests and issued more citations than their non-BWC counterparts. The findings of this randomized controlled trial raise the possibility that planning for the placement of BWCs on officers should consider the competing effects of improvement in civilian perceptions of police generated by reductions in complaints and use of force incidents and of public concerns about increased enforcement activity.

Document Length: 29 pages

Document Author(s): Dr. Anthony Braga, Professor and Director, William Sousa, BWC TTA Lead Dr. Chip Coldren, BWC TTA Project Director, and Denise Rodriguez, BWC TTA Project Manager

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwcs-effect-police-activity-and-citizen-encounters>

THE EVIDENTIARY VALUE OF BODY-WORN CAMERA FOOTAGE: A SURVEY OF PROSECUTORS AND PUBLIC DEFENDERS

The value of body-worn camera (BWC) footage as evidence and the challenges and opportunities it affords case processing are, as yet, relatively unexplored. The current research examines the impact of BWC footage on prosecutors and defense attorneys in three jurisdictions: Monroe County, New York; San Diego County, California; and Travis County, Texas. We explore variations across the two groups (assistant district attorneys and public defenders) in terms of time, expectations, and anticipated consequences of BWCs on their respective work processing cases in local courts.

Length of Document: 16 pages

Document Author(s): John McCluskey, BWC TTA Subject Expert, Shakierah Smith, BWC TTA Subject Expert, Oral Robertson, BWC TTA Subject Expert, Dr. Craig D. Uchida, President, and Damon Mosler, Deputy District Attorney and BWC TTA Lead

Resource Link: <https://bwctta.com/resources/bwc-resources/evidentiary-value-bwc-footage>



WHAT HAPPENS DOWNSTREAM? EXTERNAL STAKEHOLDER PERCEPTIONS OF POLICE BODY-WORN CAMERAS

This study addressed the lack of guidance by identifying a range of stakeholders in two US cities where police departments had recently implemented a BWC program. This report reviews findings from in-depth interviews and focus groups with 42 external stakeholders, investigating their perceptions of the technology and its effect on their daily work practices.

Length of Document: 17 pages

Document Author(s): Dr. Natalie Todak, BWC TTA Subject Expert Dr. Janne Gaub, BWC TTA Subject Expert, and Dr. Michael White, BWC TTA Co-Director

Resource Link: <http://bwctta.com/resources/bwc-resources/external-stakeholder-perceptions-bwcs>

SUBJECT EXPERTS

Orlando Cuevas

Orlando Cuevas was Assistant Chief of the Camden County Police Department from May 2013 to October 2016. He has 8 years of unique executive-level leadership experience, including the inception of a new police department with over 600 employees and creation of all subsequent functions. He has managed the implementation and creation of several automations, concepts, and best practices in criminal investigations, community relations, strategic operations, and public safety technology. Mr. Cuevas has vast experience working successfully with a broad range of external agencies with diverse missions, including inter-agency task forces. Mr. Cuevas has expertise in police administration and operations, criminal investigations, community relations, strategic operations, public safety technology, and interagency partnerships. He also serves as an Adjunct Professor at the Fairleigh Dickinson University and Camden County College.

Subject Expert Contact Information: ocuevas224@gmail.com

Steve Rickman

Stephen Rickman has decades of experience in the management and direction of government programs and projects from the federal government to local communities. He is a Senior Advisor for the Smart Policing Initiative TTA program at CNA and currently serves in a similar capacity for the DOJ, OJP Diagnostic Center. He has more than 16 years of experience in leadership positions in public safety and community support. He served as Director of Washington, DC's Criminal Justice Statistics Analysis Center, organizer and Vice Chair of the Community Prevention Partnership, President of the Justice Research Statistics Association, Director of the Washington DC Emergency Management Agency, Division Director for the DOJ BJA, Director of the DOJ's Weed and Seed Program, and Readiness Director for the White House Office of Homeland Security. During his tenure as the Crime Act Programs Division Director for BJA, he had oversight responsibilities for several national programs, including, drug courts.

While working for the District of Columbia, Mr. Rickman established a network of community empowerment centers in distressed neighborhoods to improve the coordination of service delivery. He championed public-private sector partnerships while directing the Weed and Seed Program, working with community development corporations and local non-profit entities to leverage federal dollars to expand economic opportunities and enhance public safety

in distressed communities. Mr. Rickman is adept at coordinating and leading diverse collaborations of government leaders and community stakeholders, focusing on public safety and violence reduction. He currently serves as a BWC Lead and has expertise in community partnerships, community crime prevention, problem-oriented policing, and police and community collaborative reform. Mr. Rickman holds a Bachelor of Science in Clinical Psychology from Howard University.

Subject Expert Contact Information: rickmanse@aol.com

Hildy Saizow

Hildy Saizow is a Senior Subject Expert for CNA with the BJA's Strategies for Policing Innovation and a senior diagnostic specialist for the DOJ OJP Diagnostic Center. She has a Master's degree in the administration of justice. Ms. Saizow is a community crime prevention and anti-violence specialist who has worked in the US and abroad on collaborative approaches to public safety. Ms. Saizow has expertise in juvenile justice, community planning and assessment, collaborative partnerships, violence prevention, and community outreach.

Subject Expert Contact Information: hsaizow@cox.net

Charles Stephenson

Charles Stephenson is a Senior Advisor for the BWC TTA and a public safety technologist for CNA. For the past 15 years, he has assisted public safety agencies in addressing their technology needs and challenges while supporting the DOJ BJA along with various Office of Justice Programs, such as the NIJ and the National Law Enforcement and Corrections Technology Centers. Some of his more notable work has involved the implementation of BWCs, the use of situational awareness tools, the development of dynamic open-architecture radios, gunshot detection technologies, and methods to combat the illicit use of cell phones in correctional facilities. Mr. Stephenson is a retired officer of the Army Signal and Ordnance Corps. Mr. Stephenson holds a Masters of Business Administration in project management from Columbia Southern University and a Bachelor of Science Degree from the University of Maryland.

Subject Expert Contact Information: stephensonc@cna.org

Thomas Woodmansee

Thomas Woodmansee is a Senior Advisor at CNA, working on BWC TTA. Prior to joining CNA, he worked for the Madison, Wisconsin Police Department for 25 years. Mr. Woodmansee's has worked as a Patrol Officer, Undercover Narcotics Officer, and 13-years as a Detective. He also served on the SWAT team as a tactical operator, later as a Negotiator and then a Commander overseeing the Police Academy and several specialized investigative units. Mr. Woodmansee has worked with many agencies around the country on a variety of projects and systems improvements through the BJA Smart Policing Initiative and BJA National Public Safety Partnership. Mr. Woodmansee has expertise in specialized investigations, technology, and violence reduction.

Subject Expert Contact Information: woodmanseet@cna.org

WEBINARS

ADDRESSING OFFICER BWC CONCERNS AND ACCEPTANCE

This webinar focused on addressing the challenges that agencies and officers can experience when initially implementing a BWC program, especially regarding officer concerns, questions, and hesitation. Panelists highlighted the importance of having officers directly involved in the initial processes when an agency is considering implementing BWCs. The webinar also demonstrated how BWCs can benefit officers in a variety of areas, including officer safety, validating the decision to use force, affecting and even reducing citizen complaints, and promoting the good work that officers perform. Several representatives from different agencies discussed their experiences with initial skepticism from their officers. They shared their efforts to educate the organization and gain officer buy-in. The webinar also included a police union attorney who discussed what unions should be aware of and request from agencies establishing a BWC program. A community member also discussed how BWCs can increase trust and transparency and help the community better understand police operations.

Length of Webinar: 1 hour and 15 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Thomas Woodmansee, BWC TTA Senior Advisor, Sergeant Adam Bell, Deputy Chief Ken Roske, and Chief Counsel Sean Smoot

Resource Link: <https://bwctta.com/tta/webinars/addressing-officer-bwc-concerns-and-acceptance>

BODY-WORN CAMERA COMMUNITY EDUCATION AND CREATING REASONABLE EXPECTATIONS

This webinar provides information about how to educate the community (and why it is important) on the limitations and benefits of BWCs. It also discusses the many considerations that must be taken into account when releasing BWC footage, including privacy concerns, victims' rights, and ongoing investigation needs.

Length of Webinar: 1 hour and 30 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Thomas Woodmansee, BWC TTA Senior Advisor, Captain Brian White, Laura McElroy, Communications Strategist, and Chief (Retired) Harold Medlock

Resource Link: <http://www.bwctta.com/tta/webinars/body-worn-camera-community-education-and-creating-reasonable-expectations>



ENGAGING PROSECUTORS DURING BWC PLANNING, IMPLEMENTATION, AND BEYOND

This webinar features National District Attorneys Association (NDAA) Executive Director Nelson Bunn and San Diego Deputy District Attorney and subject expert Damon Mosler. They discuss topics that police departments and prosecutors' offices should consider during BWC planning and implementation, as well as ways to keep prosecutors involved in the BWC discussion after implementation is complete. In addition to the insights provided by Nelson Bunn and Damon Mosler, the Hogansville, GA, Police Department provide lessons learned and best practices from their experience coordinating with their prosecutor's office during and after BWC implementation.

Length of Webinar: 1 hour and 6 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Dr. Chip Coldren, BWC TTA Project Director, Nelson Bunn, Executive Director, Damon Mosler, BWC TTA Lead and Deputy District Attorney, Sergeant Jeff Sheppard, and County Clerk Michelle Toth

Resource Link: <http://www.bwctta.com/tta/webinars/engaging-prosecutors-during-bwc-planning-implementation-and-beyond>

REGIONAL APPROACHES TO BWC PROGRAMS

This webinar examines several issues related to regional approaches to BWC program design and implementation, including the benefits from a regional approach, likely compromises, and planning considerations. The webinar features a brief presentation on general issues for regional models in law enforcement, presentations from several BWC PIP sites that have successfully implemented regional BWC programs, and provided an overview of the key considerations that agencies should attend to during the planning phase of a regional BWC implementation.

Length of Webinar: 1 hour and 11 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Thomas Woodmansee, BWC TTA Senior Advisor, Chief Jeremy Ihler, Analyst Joseph Durso, Chief Karl Knott, and Dr. Craig Uchida, President

Resource Link: <http://www.bwctta.com/tta/webinars/regional-approaches-bwc-programs>

TECHNOLOGY RESOURCES



There are a variety of resources available on technology concerns and considerations when implementing a BWC program. Common topics within this category include deployment, pilot programs, BWC implementation, cost considerations, and redaction. In addition to written and video resources, such as research documents, podcasts, and webinars, there are also Subject Experts and mentor sites available to you or your sites.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Athens-Clarke County, Georgia

The Athens-Clarke County, Georgia, Police Department has had BWCs deployed since 2014 and realized success very early on. Their initial BWC deployment was very successful even though their deployment preceded any state law on the topic of BWCs. The department quickly outfitted all of their uniformed patrol division with BWCs. The BWC grant was used to outfit other divisions such as investigations and specialized units with BWCs. This extended deployment included deploying BWCs to mental health co-responders. To ensure that it implemented and maintained appropriate BWC procedures, the department rolled out a robust auditing component among line-level supervisors, as well as a quarterly department-wide audit. As the technology expands and new BWC considerations are brought to light, the department continuously reviews and updates its BWC policy.

Agency Award Year: FY2017

Agency Size: Medium

TTA Lead: Stephen Rickman rickmanse@aol.com

Bedford County, Virginia

Bedford County, Virginia, has provided BWCs to all officers within the department, including non-traditional police department personnel—courtroom security, school resource officers (SROs), civil process servers, and investigators and detectives—along with patrol officers. Bedford County tailored their BWC policy to account for the use of cameras by these non-traditional personnel, as they have different requirements for how to use and when to activate the cameras. Bedford County noted they decided to provide cameras to all officers because the public does not necessarily differentiate between uniformed officer positions and the additional video can be helpful for evidentiary purposes.

Agency Award Year: FY2016

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org



Colorado Springs Police Department, Colorado

Colorado Springs is currently testing a new gunshot-activated BWC model that pre-records for two minutes. Colorado Springs overcame issues and delays during implementation swiftly and effectively. During their deployment, they were thoughtful, engaged, and expressed willingness to help other BWC sites.

Agency Award Year: FY2015

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org

El Paso Sheriff's Office, Colorado

This site has been able to overcome several BWC technology challenges. This success is linked to two principal factors: good leadership and mentoring from neighboring counties, including the Denver Police Department. El Paso Sheriff's Department has approximately 1,100 sworn deputies and a jurisdiction that covers 2,130 square miles and is the second largest in Colorado (home to Colorado Springs). The department worked closely with the Denver Police Department, observing and learning from them. This led to a careful planning process that was well conceived, had consistent leadership, and operated independently of what sometimes can be a political process in a Sheriff's department.

Agency Award Year: FY2016

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org

Las Vegas Metropolitan Police Department

Las Vegas is well versed in storage and infrastructure needs. The site utilized a strategic deployment timeline while implementing their BWC program. With 2,600 officers serving a population of just over 2 million residents spread across 136 square miles, Las Vegas needs to deploy technology effectively. Captain Dan Zehnder ran the Las Vegas Metropolitan Police Department's Project Management and Video Bureau. He was fully responsible for planning, operating, and managing the BWC Project. Las Vegas began a careful planning process before securing a BWC grant. The department emphasized training and accountability. The department dealt with union issues in the implementation of BWCs. In addition, the department has implemented two series of cameras, so they have substantial experience in implementation and change.

Agency Award Year: FY2015

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org



Orange County, Florida

Orange County was an enhancement site that added to its existing BWC program with their FY2016 grant. The team knows about technology and camera implementation, as well as obtaining officer buy-in and support. Orange County overcame several challenges related BWC-CAD integration and video auto-tagging. The site also increased officer buy-in of BWCs over the course of the implementation. It has been an exceptionally diligent and competent site and has expressed a willingness to assist other agencies and share lessons learned.

Agency Award Year: FY2016

Agency Size: Extra Large

TTA Lead: BWC TTA Team bwctta@cna.org

Woodstock, Georgia

The Woodstock Police Department in Woodstock, Georgia, is a medium-sized department and a 2016 Bureau of Justice Assistance Body-Worn Camera Policy and Implementation Program (BWC PIP) grantee. Through the grant, Woodstock planned to procure 40 cameras to expand its program to all officers in the department. Through the Training and Technical Assistance program, Woodstock strengthened its existing BWC policy, which has since served as a model for other agencies in Georgia and around the nation. However, prior to procurement of the additional cameras, Woodstock experienced some technical and support challenges with its vendor. After many attempts to get its BWCs and in-car cameras to synchronize, Woodstock made the difficult decision to switch vendors mid-program. By the end of the grant, Woodstock had procured cameras for the entire department through a new vendor and was in the process of creating the budget to procure in-car cameras that will integrate with their new BWCs.

Considering its experience, Woodstock would be an excellent mentor for any department considering an integrated in-car/BWC solution, departments considering switching vendors, and departments struggling to justify cost expenditures to approving authorities. Through the obstacles it confronted, Woodstock has a unique perspective on some of the challenges of implementing a BWC program. The department is also very collaborative and approachable and understand the needs of engaging the community.

Agency Award Year: FY2016

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org



IN VIEW COMMENTARIES

BODY-WORN CAMERA AUTO-TRIGGERING TECHNOLOGIES

The following text is an excerpt from the full In View Commentary: There have been a number of high-profile incidents in recent years in which officers failed to activate their cameras until after the most critical moments have passed. For instance, in July 2017, Justine Diamond was shot in Minneapolis after she called 911 to report a possible sexual assault. In September 2016, an unarmed man was shot after crashing his motorcycle into the passenger side of a police cruiser. These incidents received nationwide coverage and resulted in widespread protest. They significantly affected the trust between law enforcement and their communities nationwide.

Automatic camera initiation, or auto-trigger technology, is one tool that agencies can use to ensure that body-worn camera (BWC) systems are activated when needed. It is important to note that this is just one tool available for this purpose; it is not the only tool. Recent news coverage suggests that some agencies using this technology are pleased with it. Other agencies have pursued alternate methods to ensure cameras are activated when needed.

Length of Document: 1 page

Document Author(s): Elliot Harkavy, BWC TTA Technology Advisor

Resource Link: <http://www.bwctta.com/resources/commentary/view-body-worn-camera-auto-triggering-technologies>

PRACTICES FROM THE FIELD: HOGANSVILLE, GEORGIA, POLICE DEPARTMENT

The following text is an excerpt from the full In View Commentary: The Hogansville, Georgia, Police Department first implemented BWCs in mid-2008, when former Chief of Police Moses Ector purchased two BWCs for a trial run at an International Chiefs of Police Conference. When we first deployed the cameras, there were two that were shared by the shifts. The cameras were not able to keep up with the charging requirements, so they were briefly decommissioned and spent a few months shelved. Chief Ector reissued one camera to Sergeant Jeff Sheppard as a full-time test subject to gauge the effectiveness of the BWC. At the end of the research period, the camera had proven itself an invaluable tool not only for documenting the actions of officers and subjects, but also in evidence gathering, interviews, and court proceedings, both criminal and civil.

Length of Document: 1 page

Document Author(s): Sergeant Jeff Sheppard

Resource Length: <http://www.bwctta.com/resources/commentary/bwc-pip-site-spotlight>

PODCASTS

A UNIVERSITY SPOTLIGHT (ROWAN UNIVERSITY POLICE DEPARTMENT, NEW JERSEY) (EPISODE 38)

Lauren Gonzalez, from BJA's Body-Worn Camera Team, interviews Rowan University Police Department's Lieutenant Craig Shute to discuss the department's university engagement efforts when developing a BWC policy. Lieutenant Shute discusses how BWCs are different on university campuses and the challenges the department encountered.

Length of Podcast: 14 minutes and 14 seconds

Podcast Participant(s): Lauren Gonzalez, State Policy Advisor, and Lieutenant Craig Shute

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC PILOT PROGRAM SPOTLIGHT-NYPD (EPISODE 36)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Sergeant Joseph Freer of the New York Police Department to discuss lessons learned from their recently completed volunteer BWC pilot program and how they will apply those lessons to their upcoming court-ordered pilot program. Sergeant Freer contributed to the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 14 minutes and 30 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Sergeant Freer

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

BWC TTA NATIONAL MEETING – HOUSTON, TEXAS, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the Houston, Texas, site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 1 minute and 17 seconds

Podcast Participant(s): Captain Heather Morris

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-houston-tx-police-department>

BWC TTA NATIONAL MEETING – VIRGINIA BEACH, VIRGINIA, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28th, 2018, the Virginia Beach, Virginia, site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 5 minutes and 30 seconds

Podcast Participant(s): Captain Todd Jones

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-virginia-beach-va-police-department>



BWC VENDOR SELECTION CONSIDERATIONS: ARLINGTON POLICE DEPARTMENT, TEXAS (EPISODE 35)

Dr. Chip Coldren from BJA’s Body-Worn Camera Training and Technical Assistance Team interviews Arlington, Texas Police Department’s Chief Will Johnson to discuss vendor and cost considerations for BWCs.

Length of Podcast: 20 minutes and 39 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, and Chief Will Johnson

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

DELAWARE’S BWC PILOT PROGRAM SPOTLIGHT – WELWILMINGTON, DELAWARE (EPISODE 41)

Dr. Chip Coldren, Project Director for the Bureau of Justice Assistances Body-Worn Camera Technical Assistance Program, interviews Deputy Attorney General Matthew Frawley of the criminal division of the Delaware Department of Justice to discuss the Wilmington Police Department’s BWC pilot program and what it means for prosecutors. Deputy Attorney General Frawley discusses the Attorney General’s Office efforts to plan and coordinate activities for the statewide BWC implementation.

Length of Podcast: 20 minutes and 56 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, and Deputy Attorney General Matthew Frawley

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

EXPLORING AN OFFICER’S RIGHT TO REVIEW VIDEO POLICY CONSIDERATIONS IN SAN FRANCISCO, CALIFORNIA (EPISODE 53)

Mike Roosa, Senior Policy Advisor for the Bureau of Justice Assistance, interviews San Francisco Police Department’s Commander Moser to discuss recent discussions and decisions about an officers right to review a BWC video. The team discusses all the nuances that go into making that critical policy decision.

Length of Podcast: 13 minutes and 7 seconds

Podcast Participant(s): Mike Roosa, Senior Policy Advisor, and Commander Robert Moser

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

NATION’S CAPITAL REGION SPOTLIGHT-MONTGOMERY COUNTY POLICE DEPARTMENT, MARYLAND (EPISODE 39)

Dr. Chip Coldren, Project Director for the Bureau of Justice Assistances Body-Worn Camera Technical Assistance Program, interviews Montgomery County Police Department Chief Information Officer, Brian Acken, to discuss the department’s decision to outfit their officers with BWCs in an area that is home to over a million residents. Mr. Acken discusses how the agency assigns each officer two BWCs.

Length of Podcast: 13 minutes and 3 seconds

Podcast Participant(s): Dr. Chip Coldren, BWC TTA Project Director, and Chief Information Officer Brian Acken

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



NATIONS' CAPITAL SPOTLIGHT-WASHINGTON METROPOLITAN POLICE DEPARTMENT, WASHINGTON, DC (EPISODES 56-58)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Washington Metropolitan Police Department Commander Ralph Ennis, Derek Meeks, and Research Fellow Anita Ravishshankar to discuss the process and challenges of implementing a BWC program in the nation's capital. The group also discusses lessons learned about policy creation and community outreach along with its research efforts. Finally, the group gives some advice on large agency considerations.

Length of Podcast: 16 minutes and 27 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Commander Ralph Ennis, Director of Technology Innovation Derek Meeks, and Research Fellow Anita Ravishshankar

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

POLICING IN SCHOOLS SPOTLIGHT: LAREDO INDEPENDENT SCHOOL DISTRICT POLICE, TEXAS (EPISODE 55)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Laredo Independent School District Police Department's Chief Roberto Villareal and Training Officer Eric Villareal to discuss the process of implementing a BWC program in a school district and lessons learned about policy creation and outreach with juveniles and parents. Training Officer Villareal gives some advice on school implementation considerations.

Length of Podcast: 15 minutes and 3 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Chief Villareal, and Training Officer Villareal

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

A MARKET SURVEY ON BODY-WORN CAMERA TECHNOLOGIES

Commercial BWC information is aggregated and summarized to aid law enforcement officers and public safety practitioners in the planning, acquisition, and implementation of this technology. This paper provides methodology for developing the market survey and results from the market survey.

Length of Document: 410 pages

Document Author(s): Vivian Hung, Steven Babin, and Jacqueline Coberly

Resource Link: <http://bwctta.com/resources/bwc-resources/body-worn-camera-market-survey>



A PRIMER ON BODY-WORN CAMERAS FOR LAW ENFORCEMENT

This report provides an introduction to BWCs and highlights issues and factors that law enforcement organizations should consider prior to and during implementation. Specific questions addressed include: Why use BWCs? What are the types of BWCs? What are the implementation issues that can be expected with BWCs?

Length of Document: 19 pages

Document Author(s): National Institute of Justice, National Law Enforcement and Corrections Technology Center

Resource Link: <http://bwctta.com/resources/bwc-resources/primer-body-worn-cameras>

BJA'S BODY-WORN CAMERA TOOLKIT

This toolkit organizes frequently asked questions, resources, and other information by key topics areas, including research, policy, technology, and privacy. In addition, information about specific stakeholder interests can be found on that particular group's page. If you want to gain a quick understanding of the technology, recommended policies, and key privacy considerations, this toolkit section will help you get started.

Length of Document: Not Applicable

Document Author(s): Bureau of Justice Assistance

Resource Link: <https://www.bja.gov/bwc/>

DESIGN CONSIDERATIONS IN THE PROLIFERATION OF POLICE BODY-WORN CAMERAS

More and more police departments are equipping their officers with BWCs. To maximize the utility of BWCs, designers have considered issues such as camera mount position, camera mount stability, methods of activation, and data transfer methods. The human factors and ergonomics community can make important contributions to the design of BWCs and identify and address issues that could arise from the introduction of new technologies (e.g., biometric identification and automatic detection of concealed weapons). Engaging with this ever-expanding technology will benefit law enforcement agencies and the communities they serve and protect.

Length of Document: 6 pages

Document Author(s): Joel Suss, Assistant Professor, Alexis Raushel, Doctoral Student, Adam Armijo, Doctoral Student, and Captain Brian White

Resource Link: <http://www.bwctta.com/resources/bwc-resources/design-considerations-bwcs>

POLICE BODY-WORN CAMERAS

Since the summer of 2014, community members, politicians, and police executives across the country have called for greater police accountability and improvements in police-community relations. Body-worn cameras (BWCs) are widely seen as serving both ends. Today, thousands of police agencies are exploring, adopting, and implementing BWC programs. BWCs are here, and more are coming. Legal scholars have largely responded to this burgeoning new technology by addressing it through the framework of traditional discussions about privacy, police accountability, or the rules of evidence. Relatively few articles have gone further by identifying the potential benefits of BWCs and critically examining whether the adoption of this technology by police agencies can truly do what many proponents claim. This article falls solidly into the latter camp. BWCs are a tool. Tools should be used to advance normatively desirable goals when they are an efficient way of accomplishing or facilitating those goals. BWCs, like any tool, should not be used when the goal itself is inappropriate or when the tool is ill suited for the job at hand.

This article explores the limits of BWCs as a tool. It does so by first reviewing the historical justifications for, implementation of, and lessons learned from an earlier iteration of police video recording technology: in-car cameras. It then offers a simplified way of conceptualizing the multiple advantages that BWC proponents have identified, putting them into three categories: symbolic benefits, behavioral benefits, and informational benefits. This classification is a necessary first step in police agencies and communities articulating what they hope to achieve with a BWC program. Whether BWCs will advance the desired goals depends on the practical limitations of the technology and our ability to interpret the resulting video footage, as well as the policies and procedures that govern implementation. The latter half of the paper is dedicated to a critical examination of the practical limitations and policy considerations that will ultimately determine whether BWCs can live up to the hype.

Length of Document: 63 pages

Document Author(s): Dr. Seth Stoughton, Associate Professor

Resource Link: <https://bwctta.com/resources/bwc-resources/police-body-worn-cameras>

SUBJECT EXPERTS

Elliot Harkavy

Elliot Harkavy has nearly 30 years of experience in homeland security, strategic planning, market strategy, competitive intelligence, IT planning and operations improvement. Mr. Harkavy spent four years with the Washington Metropolitan Council of Governments (MWCOG) coordinating law enforcement across the National Capital Region (NCR) and eight years with the Department of Homeland Security as part of the Federal Emergency Management Agency's Operations directorate and Office of Disability Integration and Coordination. In his capacity with MWCOG, he worked with over 1,700 public safety officials across the NCR to identify, plan for, respond to, and recover from public safety threats. He convened over 27 regional public safety committees, subcommittees, and working groups, including the Regional Police Chiefs and Corrections Chiefs Committees and subcommittees addressing training, special operations units, technologies, including communications, BWCs, drones, and numerous other issues central to modern law enforcement.

Subject Expert Contact Information: harkavy@cna.org



Charles Stephenson

Charles Stephenson is a senior advisor for the BWC TTA and is currently a public safety technologist for CNA. For the past 15 years, he has assisted public safety agencies in addressing their technology needs and challenges while supporting the Department of Justice's Bureau of Justice Assistance along with various Office of Justice Programs such as the National Institute of Justice and the National Law Enforcement and Corrections Technology Centers. Some of his more notable work has involved the implementation of BWCs, the use of situational awareness tools, the development of dynamic open architecture radios, gunshot detection technologies, and methods to combat the illicit use of cell phones in correctional facilities. Mr. Stephenson is a retired Army Officer who served in the Signal and Ordnance Corps. He holds a master's in business administration in project management from Columbia Southern University and a bachelor's of science degree from the University of Maryland.

Subject Expert Contact Information: stephensonc@cna.org

WEBINARS

BWCS AND COMPUTER-AIDED DISPATCH (CAD) INTEGRATION

Integrating BWC and CAD systems can provide agencies with more streamlined information. During this webinar, hear from sites who discussed their experiences with integrating CAD data into their BWC systems, the challenges they faced in combining both systems, the benefits they have experienced, and lessons learned for other agencies looking to do the same. Participants will gain a better understanding of this technology, and the potential best practices to follow when integrating these technologies.

Length of Webinar: 57 minutes and 20 seconds

Webinar Participant(s): John Markovic, Senior Policy Advisor, Denise Rodriguez, BWC TTA Project Manager, Elliot Harkavy, BWC TTA Technology Advisor, Sergeant Robert Lisoffa, Lieutenant Lilly Hotard, and Captain William Brown

Resource Link: <http://www.bwctta.com/tta/webinars/bwcs-and-computer-aided-dispatch-cad-integration>



DIGITAL EVIDENCE INTEGRATION

Digital evidence integration is a process that optimally compiles videos, photographs, electronic files, and other digital data into a common repository or system so that the evidence can be viewed holistically, in one place, for a common evidentiary view of a given case. Digital evidence may include, but is not limited to, the following: body-worn camera (BWC) video, in-car video, and automated license plate readers. During this webinar, participants heard from sites who discussed their experiences with digital evidence integration, the challenges they faced, the benefits they have experienced, and lessons learned for other agencies looking to do the same. Deputy District Attorney and BWC TTA Lead Damon Mosler discussed how digital evidence management affects the prosecutor's office. Participants gained a better understanding of digital evidence integration and potential best practices to follow when using this approach.

Length of Webinar: 1 hour and 24 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Dr. Chip Coldren, BWC TTA Director, Elliot Harkavy, BWC TTA Technology Advisor, Chief Data Officer Michael Knuppel, Project Manager Renee Cobb, Director Adam Kisthardt, Commander Pat Rigdon, Deputy District Attorney and BWC TTA Lead Damon Mosler, and BWC TTA Lead Dan Zehnder

Resource Link: <https://bwctta.com/tta/webinars/digital-evidence-integration>

TECHNOLOGY ANALYTICS AND REDACTION

This webinar discusses research findings about video analytics, including hidden risks and advantages of available technology. Subject Experts present on key components of video redaction.

Length of Webinar: 1 hour and 13 minutes

Webinar Participant(s): John Markovic, Senior Policy Advisor, Dr. Craig Uchida, President, Thomas Woodmansee, BWC TTA Senior Advisor, Todd Maxwell, Senior Information Technology Policy Advisor, and Commander Pat Rigdon

Resource Link: <http://bwctta.com/tta/webinars/technology-analytics-and-redaction>

TRAINING RESOURCES



Appropriate and consistent training is imperative when implementing a BWC program. There are a variety of training resources currently available. Common topic areas within this category include deployment, specialized units, and agency leadership. In addition to written and video resources, such as research documents, podcasts, and webinars, there are also Subject Experts and mentor sites available to you or your sites.

BWC MENTOR SITES

If you wish to connect your site with one of the BWC mentor sites listed below, please reach out to the BWC TTA Team or the TTA Lead listed for the site.

Des Moines, Iowa

This site had a strategic deployment strategy that made implementation seamless. That strategy was the product of careful planning by a carefully selected team. The deployment strategy also emphasized training. There was a beta test for each stage of the project. Leadership also contributed to this success. Des Moines carefully selected a member of the command staff who, though lacking experience specifically with BWCs, had worked on innovative projects in the past. This consistent leadership plays a continuing role in the success of the Des Moines BWC project. With 376 sworn officers, Des Moines is a prototypical mid-sized police department.

Agency Award Year: FY2016

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org

Dubuque, Iowa

Dubuque, Iowa uses BWCs in specialized units within their detectives and narcotics divisions. Detectives and narcotics officers use BWCs for interviews. This footage has been useful for court purposes, especially in domestic violence incidents. Dubuque Police Department integrated its existing L3 Mobile- Vision in-car cameras with its BWC system. The integrated package shares many of the same back-end components with the in-car system, which helped reduce cost and improve usability for the officers.

Dubuque conducted interactive outreach on the BWCs with their community. The department put members of a standing community-based outreach group and the media through a “shoot/don’t shoot” scenario with the BWCs. The citizen participants, rather than the officers, wore the cameras and went through the scenarios. This was an eye-opening experience for the participants, as many forgot to turn on their cameras. The participants also viewed the videos recorded.

Agency Award Year: FY2015

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org



Fresno, California

The Fresno Police Department began its BWC program in 2015. It has developed a comprehensive BWC policy and adeptly maneuvered the procurement and budgeting processes. Fresno has also developed a comprehensive BWC training program and provided it to nearby agencies. This training curriculum is four hours long and includes a line-by-line policy review and hands-on training. Fresno has already acted as a peer mentor site to several agencies following the 2017 BWC TTA National Meeting.

Agency Award Year: FY2017

Agency Size: Large

TTA Lead: BWC TTA Team bwctta@cna.org

Laredo Independent School District, Texas

This site implemented cameras in schools and worked alongside Texas agencies and stakeholders during the process. This site's camera testing is particularly noteworthy and led to a vast amount of information.

Agency Award Year: FY2015

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org

Peoria, Arizona

Peoria conducted thorough research and preparation prior to deploying BWCs, developing a strategic deployment plan. During implementation, Peoria considered its resources and reached out to both internal and external stakeholders to determine the deployment strategy that would work best. Peoria assigned BWCs to specialized units, such as School Resource Officers, in addition to patrol officers. Peoria has a model school resource programs, which was awarded by the NASRO in 2016.

Agency Award Year: FY2015

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org

Santa Fe College Police Department

When planning for the BWC Program, Santa Fe College Police Department Chief Brooks spent a significant amount of time researching current best practices. He has been involved in various panels, specifically with other college and university police chiefs, on his experience and rollout strategy. As a part of the comprehensive implementation plan, Chief Brooks developed a thorough BWC training curriculum and established trial periods to assess the BWC implementation.

Agency Award Year: FY2016

Agency Size: Small

TTA Lead: BWC TTA Team bwctta@cna.org



Visalia, California

The Visalia, California, Police Department (VPD) implemented a robust training program that involved both department-specific training and a separate multi-day training from its selected vendor. The department-specific training involved review of the BWC policy, practice uploads and downloads of BWC video, general equipment guidelines, and scenario-based training. The VPD also implemented BWC-based training in its Field Training Program. The multi-day training provided by the vendor included an in-depth review of the hardware and software in both a hands-on and presentation format. The VPD made sure to obtain all PowerPoint presentation materials and the accompanying “cheat sheet” handout from the vendor prior to the conclusion of the training.

Agency Award Year: FY2017

Agency Size: Medium

TTA Lead: BWC TTA Team bwctta@cna.org

IN VIEW COMMENTARIES

THE IMPORTANCE OF BWC TRAINING AND POLICY FROM THE OFFICER'S PERSPECTIVE

The following text is an excerpt from the full In View Commentary: Police cruisers across America showcase such popular catch phrases as, “To Protect and To Serve” or “Serving Our Community”. Perhaps replacing these phrases with a more tangible creed would be appropriate, such as “Transparency, Accountability, and Officer Compliance.” With departments racing to outfit their officers with body worn camera’s (BWCs), there are concerns not only about transparency, accountability, and officer compliance but also funding, training, and policy. The question commonly asked is, “Is it worth it or not?” In the meantime, BWCs are being deployed to police departments all over the world. Dealing with the topics of transparency, accountability, and officer compliance should start with a sound policy. Almost every department deploying BWCs has a policy in place, primarily to tell the officers what they are allowed and not allowed to do regarding BWCs. The policies inform officers when they must activate, deactivate, and mute their cameras, etc. There are consequences for those who do not follow the rules, whether or not non-compliance is deliberate. Individual departmental policies vary considerably regarding the types of events where cameras shall or must be activated or deactivated. Clarity is important, but policies cannot anticipate every conceivable circumstance. So what happens when officers enter ambiguous situations that BWC policies do not explicitly address explicitly?

Length of Document: 1 page

Document Author(s): Wayne Alsup, BWC Program Administrator

Resource Link: <https://www.bwctta.com/resources/commentary/view-importance-bwcs-officers-perspective>

THE IMPORTANCE OF DEVELOPING YOUR OWN TRAINING

The following text is an excerpt from the full In View Commentary: Police officers tend to have a love/hate relationship with training. Announce that there will be an Active Shooter Scenario-Based Tactical Training and some will be giddy while others will dread it. The same goes for pursuit training, firearms training, emergency vehicle operations, investigations, and other training opportunities. Many officers demonstrate contempt for anything related to “policy updates” or “new technology” trainings. Many agencies that have been involved in the BJA BWC PIP will routinely note that when they began their process, they did not completely appreciate or understand the complexities and dynamics of BWCs or the need to establish a customized training approach. BWCs are far more than just a new piece of equipment; the steps of BWC implementation (including the initial decision to explore BWCs, policy development, community outreach, procurement, and implementation) can prove quite challenging to your agency.

Length of Document: 1 page

Document Author(s): Thomas Woodmansee, BWC TTA Senior Advisor

Resource Link: <http://www.bwctta.com/resources/view-commentary-bwc-experts>

PODCASTS

MEDIUM SIZED AGENCY SPOTLIGHT – CAMDEN COUNTY POLICE DEPARTMENT, NEW JERSEY (EPISODE 50)

Todd Maxwell, a member of BJA’s Body-Worn Camera Team, interviews Camden County Police Department’s Deputy Chief Orlando Cuevas to discuss their agencies research and experiences with BWCs. Deputy Chief Cuevas shares their initial experiences in researching BWCs and the challenges of implementing them for a medium-sized agency.

Length of Podcast: 15 minutes and 27 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Deputy Chief Orlando Cuevas

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

BODY-WORN CAMERA TOOLKIT TRAINING SPOTLIGHT

The growing adoption of BWCs creates the need for effective law enforcement training to ensure that officers have the knowledge and tools to confront the difficult tasks they encounter on a daily basis.

Length of Document: 36 pages

Document Author(s): BWC TTA Team

Resource Link: <http://bwctta.com/resources/bwc-resources/bwc-tta-training-spotlight>

BODY-WORN CAMERA TRAINING GUIDE

The Center for Violence Prevention and Community Safety at Arizona State University (ASU) has developed this facilitator's guide and accompanying training slides as a resource for law enforcement agencies seeking to develop or modify their BWC training programs.

Length of Document: 21 pages

Document Author(s): Dr. Charles Katz, BWC TTA Subject Expert, Dr. Michael White, BWC TTA Co-Director, and Jessica Herbert, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/resources/bwc-resources/body-worn-camera-training>

SITE-REQUESTED TRAINING AND TECHNICAL ASSISTANCE SUMMARIES

As a part of the Body-Worn Camera (BWC) Training and Technical Assistance (TTA) Program, funded sites can request an on-site TTA meeting. During these meetings, sites receive assistance and presentations from CNA's subject experts on topics relevant to their departments. These topics range from community and media engagement, data management, and public release issues to prosecutor engagement, training, and officer buy-in. The subject experts in attendance facilitate the presentations and encourage discussion among the audience. In 2018, the BWC TTA Program held four site requested TTA meetings around the country. During these meetings, the TTA team identified common themes across the numerous police agencies in attendance. Those common themes included managing community expectations when implementing a BWC program, working with the local prosecutor's office, and addressing BWC policy issues, such as activation and deactivation. Based on discussions at the site requested meetings, the BWC TTA team is considering developing an In View Commentary piece on the use of "should" versus "shall" in a BWC policy. The following sections outline the key takeaways that resulted from the discussions at each of the site requested TTA meetings during 2018.

Length of Document: 4 pages

Document Author(s): BWC TTA Team

Resource Link: <https://bwctta.com/resources/bwc-resources/bwc-tta-site-requested-meetings>

SUBJECT EXPERTS

John Buchanan

John Buchanan retired from his position as Deputy Director for Operations, US Coast Guard Investigative Service (CGIS), in April 2016. In this capacity, he oversaw the work of more than 400 CGIS Special Agents in 9 regions, covering the US and overseas postings. CGIS agents investigate a wide variety of felony offenses ranging from homicide to environmental crimes that are prosecuted in military and federal court.

Mr. Buchanan came to the CGIS in July 2013 from the US Department of Justice International Criminal Investigative Training Assistance Program (ICITAP). He served as Deputy Director for Operations for over 2 years, supervising the regional and technical units that planned and implemented law enforcement development programs in more than 30 foreign countries.

Prior to his service at ICITAP, Mr. Buchanan served from 2007 to 2011 as the Senior Police Advisor at the US Agency for International Development (USAID). He provided expert advice and analysis to USAID headquarters and US embassies around the world on the development of law enforcement and criminal justice agencies in emerging democracies. His overseas experience includes work in over 15 countries.

In 2007, Mr. Buchanan retired from the Phoenix Police Department after a 33-year police career. He worked in a variety of enforcement, investigative, and administrative assignments in a rapidly growing, diverse metropolitan environment, rising through the ranks to Assistant Police Chief in 2000.

Mr. Buchanan earned a Master of Science degree from Arizona State University and a Bachelor of Arts from The University of Arizona. He graduated from the FBI National Academy and the Senior Executives in State and Local Government program at the Kennedy School of Government at Harvard University (John B. Pickett fellow). He was also a visiting fellow at the NIJ in Washington, DC. His teaching experience includes leadership instruction for the Arizona State University Certified Public Manager Program. Mr. Buchanan has expertise in law enforcement and criminal justice agency development, use of force, and leadership.

Subject Expert Contact Information: jl Buchanan51@gmail.com

Orlando Cuevas

Orlando Cuevas was Assistant Chief of the Camden County Police Department from May 2013 to October 2016. He has 8 years of unique executive level leadership experience, including the inception of a new police department with over 600 employees and creation of all subsequent functions. He has managed the implementation and creation of several automations, concepts, and best practices in criminal investigations, community relations, strategic operations, and public safety technology. Mr. Cuevas has vast experience working successfully with a broad range of external agencies with diverse missions, including inter-agency task forces. Mr. Cuevas has expertise in police administration and operations, criminal investigations, community relations, strategic operations, public safety technology, and interagency partnerships. He also serves as an Adjunct Professor at the Fairleigh Dickenson University and Camden County College.

Subject Expert Contact Information: ocuevas224@gmail.com

Robert Haas

Robert C. Haas served as the Chief Executive Officer for the Cambridge Police Department from April 2007 to May 2016. The Cambridge Police Department consists of 319 personnel, servicing a very diverse and dynamic residential population of over 106,000, which spans across the entire ethnic, cultural, and socio-economic spectrum.

Prior to coming to Cambridge, Commissioner Haas served as Secretary of Public Safety and as Undersecretary of Law Enforcement and Homeland Security from 2003 to 2007 during Governor Romney's administration. As Secretary, he had administrative oversight for 18 state public safety agencies with a \$1 billion budget and served as the Homeland Security Advisor to the Governor. He served as Chief of Police in Westwood, Massachusetts for 12 years, where he played a significant role in the creation of the Metropolitan Law Enforcement Council. He served as the first President of the Metropolitan Law Enforcement Council, which was created and put into place to provide regional support to 39 communities.

Prior to coming to Massachusetts, he served as a ranking officer at Morris Township Police Department, New Jersey, where he started his law enforcement career. He received a Bachelor's degree from William Paterson College, a Master's degree in Criminal Justice Administration from Rutgers University, and completed the course requirements for the Law, Policy and Society Doctoral program at Northeastern University. Commissioner Haas has expertise in public safety, law enforcement, homeland security, community policing, and social services.

Subject Expert Contact Information: rhaas944@icloud.com

Scot Haug

Chief R. Scot Haug serves as the Chief of Post Falls Police Department, with more than 20 years of law enforcement experience. He oversees a department that employs 65 sworn officers and civilian personnel and 20 volunteers. Chief Haug began his professional career in law enforcement in 1986 as a Post Falls Police Department reserve police officer. Since then, he has served in many different capacities within the Department. In 2009, he was appointed Chief of Police. Chief Haug is a graduate of the FBI National Academy, 2001 Session. He holds an Associate Degree of Applied Science with a major in Law Enforcement from North Idaho College and a degree in Administration of Justice. Chief Haug has expertise in police administration and operations, policy and procedure development, training, information technology, and strategic planning.

Subject Expert Contact Information: scothaug@gmail.com



Clark Kimerer

Mr. Kimerer served as the Assistant Chief of Police for the Seattle Police Department from 1999 to 2014. Upon retiring from the Seattle Police Department, Mr. Kimerer went on to serve on the Board of Directors for the Downtown Emergency Service Center in Seattle. He is a facilitator and Subject Expert at the Naval Postgraduate School and Justice and Security Strategies, Inc. He is a Subject Expert on various law enforcement topics, specifically homeland security, public safety integration with homeless social service systems, BWC policy (for the BJA National Body-Worn Camera grant program), and crime prevention through environmental design, specifically in the Little Havana neighborhood of Miami, Florida.

Subject Expert Contact Information: clark.kimerer55@gmail.com

John Lewin

Deputy Chief Lewin oversees the Technology and Records Group in the Chicago Police Department. He also oversees the Information Services Division, Records Division, Evidence and Recovered Property Section, and Alternate Response Section. He serves as the technology leader to implement the Superintendent's vision for crime reduction and organizational efficiency across the enterprise, which often requires serving as an agent for change. Mr. Lewin oversees organizational enterprise analytical and Business Intelligence functions. He oversees the Performance Recognition System, which tracks individual and organizational performance. He develops and manages technology analytics platforms to support CompStat management accountability processes. Mr. Lewin serve as the Department's liaison for technology issues with local, state, federal, and private organizations, working groups, and committees.

Mr. Lewin began his career with the Chicago Police Department in 1991 and has since moved up the ranks. He holds a Master's Degree in Security Studies and a Master's Degree in Public Policy and Administration. Mr. Lewin has expertise in police administration and operations, implementing advanced technology initiatives to support public safety, predictive policing, intelligence-led policing, technology, and geospatial and situational analysis.

Subject Expert Contact Information: jonathan.lewin@chicagopolice.org

ADDITIONAL RESEARCH RESOURCES



The following section lists additional research resources. Common topic areas within this category include implementing BWCs within school settings, establishing relationships with research partners, community perceptions of BWCs, and transparency. In addition to written and video resources, such as research documents, podcasts, and webinars, there are also Subject Experts and mentor sites available to you or your sites.

IN VIEW COMMENTARIES

DO BWCS INCREASE USE OF FORCE BY POLICE AND ASSAULTS AGAINST OFFICERS?

The following text is an expert from the full In View Commentary: Researchers from the University of Cambridge, RAND Europe, and their colleagues (Ariel et al. 2016a, 2016b) published two papers this week that explore this provocative question. The research designs employed are rigorous, the data are sound, and the results are intriguing. I applaud the researchers for making valuable contributions to the evidence base on body-worn cameras and their impact.

Length of Document: 1 page

Document Author(s): Dr. Michael White, BWC TTA Co-Director

Resource Link: <https://www.bwctta.com/resources/commentary/viewuse-force-vs-assaults-against-officers>

IMPLEMENTING BWCS IN COLLEGIATE LAW ENFORCEMENT AGENCIES

The following text is an excerpt from the full In View Commentary: Body-worn cameras (BWCs) have spread rapidly to municipal and collegiate police agencies across the country. The research and guidance on BWCs, however, has focused primarily on their implementation in municipal agencies. To date, only one study assesses their use in a collegiate setting.¹ Though collegiate agencies are similar to municipal agencies in many ways, there are important differences between a college campus setting and a traditional town, city, or county. Campus police also have a unique set of stakeholders (university administrators, faculty and staff, students, student organizations, parents, alumni, and donors) with different expectations, especially about public safety. Whereas the majority of front-line officers in a municipal setting conduct traditional patrol functions, campus policing in many ways mimics a specialized community policing assignment.^{2,3} These differences can affect a collegiate agency's decision to implement BWCs, including whether it would choose to have a program (or not), the challenges it faces in doing so, and its decisions about various policy issues.

Length of Document: 1 page

Document Author(s): Dr. Janne Gaub, BWC TTA Subject Expert

Resource Link: <https://www.bwctta.com/resources/commentary/view-body-worn-cameras-collegiate-law-enforcement-agencies>



RESPONSE TO “AN EVIDENCE-ASSESS SUBJECT EXPERT INT OF THE RECOMMENDATIONS OF THE PRESIDENT’S TASK FORCE ON 21ST CENTURY POLICING: BODY CAMERAS”

The following text is an excerpt from the full In View Commentary: The recent review of the evidence supporting Pillar 3 recommendations in the final report of the President’s Task Force on 21st Century Policing raises several important issues related to police BWCs. The first issue involves the small, but rapidly growing body of research on police BWCs. When the President’s Task Force final report was released in May 2015, there were only a handful of studies available that empirically assessed the effect of police BWCs.

Length of Document: 1 page

Document Author(s): Dr. Michael White, BWC TTA Co-Director

Resource Link: <http://bwctta.com/resources/commentary/view-response-president%E2%80%99s-task-force-21st-century-policing-relation-bwcs>

UNDERSTANDING THE PRACTICAL ASPECTS OF INTERPRETING VIDEO FOOTAGE

The following text is an excerpt from the full In View Commentary: Following the intense public scrutiny of law enforcement since the summer of 2014, community members, politicians, and police executives alike have called for the adoption of BWC systems. There have been a variety of reasons offered in support of BWCs, all of which coalesce around advancing three potential benefits: a signaling benefit, a behavioral change benefit, and a documentation benefit.

Length of Document: 1 page

Document Author(s): Dr. Seth Stoughton, Assistant Professor

Resource Link: <http://bwctta.com/resources/commentary/view-interpreting-bwc-video-footage>

PODCASTS

BWC TTA NATIONAL MEETING – KANSAS CITY, KANSAS, POLICE DEPARTMENT

During the BWC TTA National Meeting, hosted on March 27 and 28, 2018, the Kansas City, Kansas, site team talked about the BWC implementation process. Sites discussed the various stages of the BWC implementation process they are currently in, the benefits and challenges of implementing BWCs, the BWC training and technical assistance they have received thus far, and the kinds of training and technical assistance they would like to see in the future.

Podcast Length: 47 seconds

Podcast Participant(s): Major Rance Quinn

Resource Link: <http://www.bwctta.com/tta/podcasts/bwc-tta-national-meeting-kansas-city-ks-police-department>



BWC TTA NATIONAL MEETING – SYRACUSE UNIVERSITY, NEW YORK POLICE DEPARTMENT

During the BWC TTA National Meeting hosted on April 10 and 11, 2017, the Syracuse University site team reported on the value of BWCs.

Length of Podcast: 2 minutes and 59 seconds

Podcast Participant(s): Chief Robert Maldonado

Resource Link: <http://bwctta.com/ta/podcasts/bwc-tta-national-meeting-syracuse-university-ny-police-department>

INTERPRETING BWC VIDEO FOOTAGE (EPISODES 62 AND 63)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews University of South Carolina Assistant Professor Seth Stoughton to discuss the potential benefits of BWCs. Stoughton discusses his three categories of benefits: a signaling benefit, a behavioral benefit, and an evidentiary or documentation benefit. We further discuss how these benefits affect policy, evidence considerations, officers, prosecution, and more.

Length of Podcast: 17 minutes and 21 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Assistant Professor Dr. Seth Stoughton

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT – DALLAS POLICE DEPARTMENT (EPISODE 25)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Dr. Melinda Schlager from the Caruth Police Institute and Deputy Chief Andy Acord and Deputy Chief Paul Stokes of the Dallas Police Department to discuss their on-going BWC study. The group gives an overview of the study, examines the reasoning behind it, and looks forward to potential outcomes and strategies from the lessons learned.

Length of Podcast: 19 minutes and 5 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Dr. Melinda Schlager, Executive Director, Deputy Chief Andy Acord, and Deputy Chief Paul Stokes

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT – GMU'S CENTER OF EVIDENCE BASED POLICING (EPISODES 59 AND 60)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews George Mason University's Dr. Cynthia Lum to discuss the Center of Evidence Based Policing's recent papers on prosecutors' perceptions of BWCs and a research-based examination of the President's Task Force on 21st Century Policing recommendations. Dr. Lum talks about research-based recommendations and areas for more research on implementing BWCs.

Length of Podcast: 14 minutes and 14 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Dr. Cynthia Lum, Professor

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



RESEARCH SPOTLIGHT – HAMPSHIRE CONSTABULARY, UK (EPISODE 28)

Lauren Gonzalez, from the BJA’s Body-Worn Camera Team, interviews Tom Ellis from the University of Portsmouth to discuss the upcoming study at Hampshire Constabulary the reasoning behind it, and potential outcomes. Hampshire Constabulary was part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit. Mr. Ellis’ Isle of Wight BWC evaluation is featured in the toolkit.

Length of Podcast: 9 minutes and 28 seconds

Podcast Participant(s): Lauren Gonzalez, State Policy Advisor, and Tom Ellis, Principal Lecturer

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT – LAPD (EPISODES 30 AND 31)

Todd Maxwell, a member of BJA’s Body-Worn Camera Team, interviews LAPD CIO Maggie Goodrich and Sergeant Dan Gomez, along with Dr. Craig Uchida from Justice and Security Strategies to discuss LAPD’s BWC study. They give an overview of the project and discuss what they hope to learn and how they plan to use the study to improve police work around BWCs. Maggie Goodrich, Dan Gomez, and Dr. Craig Uchida were part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 14 minutes and 33 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Chief Information Officer Maggie Goodrich, Sergeant Dan Gomez, and Dr. Craig Uchida, President

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT – LAS VEGAS METROPOLITAN POLICE DEPARTMENT (EPISODES 21 AND 22)

Todd Maxwell, a member of BJA’s Body-Worn Camera Team, interviews Lieutenant Zehnder from Las Vegas Metro Police Department and Dr. Dr. Chip Coldren from CNA to discuss the ongoing BWC pilot program with UNLV that was funded by NIJ. The multi-year study examines the implementation and effect of BWCs on a large police agency. Lieutenant Zehnder contributed to the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit. Dr. Coldren leads BJA’s BWC Training and Technical Assistance Program.

Length of Podcast: 13 minutes and 39 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Lieutenant (Retired) Dan Zehnder, and Dr. Chip Coldren, BWC TTA Project Director

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



RESEARCH SPOTLIGHT-MIAMI BEACH POLICE DEPARTMENT (EPISODES 19 AND 20)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Miami Beach Police Department Deputy Chief Laretta Hill and Officer and Project Manager Alejandro Mouro to discuss their department's collaborative research project with Dr. Ariel from the University of Cambridge. This podcast discusses the Miami Beach Police Department's involvement in the project, what they hope to learn, and how they plan to apply that knowledge. Deputy Chief Hill was part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 12 minutes and 47 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, Deputy Chief Laretta Hill, Project Manager Alejandro Mouro, and Dr. Barak Ariel, Lecturer

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT – OAKLAND POLICE DEPARTMENT (EPISODE 29)

Todd Maxwell, a member of BJA's Body-Worn Camera Team, interviews Oakland Police Department's Assistant Chief Paul Figueroa to discuss the study Stanford University is doing in collaboration with his police department. He gives an overview of the project and discusses what they hope to learn and how they plan to use that knowledge to improve police accountability and community relations. The Oakland Police Department was part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 16 minutes and 38 seconds

Podcast Participant(s): Todd Maxwell, Senior Information Technology Policy Advisor, and Assistant Chief Paul Figueroa

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH SPOTLIGHT-TEMPE POLICE DEPARTMENT (EPISODE 32)

Michael Roosa, Senior Policy Advisor for the Bureau of Justice Assistance's Body-Worn Camera Team, interviews Tempe Police Department Assistant Chief Brenda Buren and Arizona State University's Dr. Michael White to discuss Tempe's digital evidence study. They give an overview of the project and discuss what they hope to learn and how they plan to use that information to improve police work around BWCs. Dr. White was part of the BJA Expert Panel on Body-Worn Cameras that helped form the BJA National Body-Worn Camera Toolkit.

Length of Podcast: 26 minutes and 13 seconds

Podcast Participant(s): Michael Roosa, Senior Policy Advisor, Assistant Chief Brenda Buren, and Dr. Michael White, BWC TTA Co-Director

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>



SPOTLIGHT ON COGNITIVE EFFECTS OF BWC VIDEO FOOTAGE (EPISODE 65)

Dr. Michael White, from Arizona State University and part of the Bureau of Justice Assistance’s Body-Worn Camera Team, interviews University of California, Irvine’s, Professor Elizabeth Loftus to discuss the cognitive effects of BWCs and the video they produce on officers, witnesses, victims, courts, and juries. Dr. Loftus discusses how the human memory is malleable. We further discuss how these cognitive effects affect BWC policy, evidence considerations, officers, prosecution, and more.

Length of Podcast: 12 minutes and 37 seconds

Podcast Participant(s): Dr. Michael White, BWC TTA Co-Director and Dr. Elizabeth Loftus, Professor

Resource Link: <https://www.bja.gov/bwc/BWCPodcast.html>

RESEARCH DOCUMENTS

ASSESSING CITIZEN PERCEPTIONS OF BODY-WORN CAMERAS AFTER ENCOUNTERS WITH POLICE

This paper assesses perceptions of BWCs among citizens who had BWC-recorded police encounters, and explores the potential for a civilizing effect on citizen behavior. From June to November 2015, the authors conducted telephone interviews with 249 citizens in Spokane, Washington who had a recent BWC-recorded police encounter.

Length of Document: 16 pages

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Dr. Natalie Todak, Assistant Professor, and Dr. Janne Gaub, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/resources/bwc-resources/accessing-perception-bwcs>

ASSESSING THE EFFECTS OF BODY-WORN CAMERAS ON PROCEDURAL JUSTICE IN THE LOS ANGELES POLICE DEPARTMENT

This article explores variations in procedural justice delivered in face-to-face encounters with citizens before and after the implementation of body-worn cameras (BWCs). We draw on recent advances in the measurement of procedural justice using systematic social observation of police in field settings in the Los Angeles Police Department. Data collected on 555 police-citizen encounters are examined in bivariate and multivariate models exploring the primary hypothesis that BWCs affect procedural justice delivered by police directly and indirectly. Our results indicate that significant increases in procedural justice during police-citizen encounters were directly attributable to the effect of BWCs on police behavior as well as to the indirect.

Length of Document: 28 pages

Document Author(s): John McCluskey, Professor, Dr. Craig Uchida, President, Shellie Solomon, Chief Executive Officers, Dr. Alese Wooditch, Assistant Professor, Christine Connor, BWC TTA Subject Expert, and Lauren Revier, BWC TTA Analyst

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-procedural-justice-0>



BJA'S BODY-WORN CAMERA TOOLKIT

This toolkit organizes frequently asked questions, resources, and other information by key topics areas, including research, policy, technology, and privacy. In addition, information about specific stakeholder interests can be found on that particular group's page. If you want to gain a quick understanding of the technology, recommended policies, and key privacy considerations, this toolkit section should will help you get started.

Length of Document: Not Applicable

Document Author(s): Bureau of Justice Assistance

Resource Link: <https://www.bja.gov/bwc/>

BODY CAMERA FOOTAGE LEADS TO LOWER JUDGEMENTS OF INTENT THAN DASH CAMERA FOOTAGE

Police departments use body-worn cameras (body cams) and dashboard cameras (dash cams) to monitor the activity of police officers in the field. Video from these cameras informs review of police conduct in disputed circumstances, often with the goal of determining an officer's intent. Eight experiments (N = 2,119) reveal that body cam video of an incident results in lower observer judgments of intentionality than dash cam video of the same incident, an effect documented with both scripted videos and real police videos. This effect was due, in part, to variation in the visual salience of the focal actor: the body cam wearer is typically less visually salient when depicted in body versus dash cam video, which corresponds with lower observer intentionality judgments. In showing how visual salience of the focal actor may introduce unique effects on observer judgment, this research establishes an empirical platform that may inform public policy regarding surveillance of police conduct.

Length of Document: 6 pages

Document Author(s): Broderick Turner, Doctoral Student, Eugene Caruso, Assistant Professor, Mike Dilich, Director of Research, and Neal Roese, Professor

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-intent-police-officers>

BODY-WORN CAMERAS AND THE LAW OF UNINTENDED CONSEQUENCES: SOME QUESTIONS ARISING FROM EMERGENT PRACTICES

This article is concerned with the ways in which police officers use and talk about BWCs. It draws on ethnographic research over the past 30 months as a police force rolled out the use of cameras. BWCs have become a useful tool, but they come with some downsides. There is pressure to use the cameras in more and more encounters with the public and while their use may raise the standards of police-citizen interactions, there is also concern that they constrain discretion.

Length of Document: 8 pages

Document Author(s): Mike Rowe, Lecturer Geoff Pearson, Senior Lecturer, and Elizabeth Turner, Lecturer

Resource Link: <http://bwctta.com/resources/bwc-resources/how-police-officers-use-and-discuss-bwcs>



BODY-WORN CAMERAS IN LAW ENFORCEMENT, 2016

In 2016, nearly half (47 percent) of the 15,328 general-purpose law enforcement agencies in the US had acquired body-worn cameras (BWCs) (figure 1). By comparison, 69 percent had dashboard cameras, and 38 percent had personal audio recorders. Findings are based on the 2016 Law Enforcement Management and Administrative Statistics - Body-Worn Camera Supplement (LEMAS-BWCS) from the Bureau of Justice Statistics. The LEMAS-BWCS was administered for the first time in 2016. Data were collected from a nationally representative sample of general-purpose law enforcement agencies (i.e., municipal, county, and regional police departments; sheriffs' offices with law enforcement duties; and primary state and highway patrol agencies). The LEMAS-BWCS excluded federal agencies, sheriffs' offices with only jail or court duties, and special-purpose agencies such as transit police and campus police.

Length of Document: 20 pages

Document Author(s): Shelley Hyland, Bureau of Justice Statistics Statistician

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-law-enforcement-agencies>

BODY-WORN POLICE CAMERAS: SEPARATING FACT FROM FICTION

Since 2015, the White House, Congress, and the DOJ have strongly supported the adoption of BWCs by police. Research on BWCs has grown rapidly, and over the past few years we have learned a great deal about the effects and consequences of the technology. The growing body of research allows us to take a step back and assess the veracity of some of the most important claims about the technology.

Length of Document: 1 page

Document Author(s): Dr. Michael White, BWC TTA Co-Director, and Dr. Chip Coldren, BWC TTA Project Director

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-hard-truth>

BODY-WORN CAMERA POLICY AND REVIEW SCORECARD

As part of the BJA BWC PIP, a TTA team—composed of members of CNA, Arizona State University, and Justice and Security Strategies, Inc.—has created a BWC Policy Review Scorecard (“the Scorecard”). The Scorecard assesses the comprehensiveness of an agency’s BWC policy, captures local issues that influence policy (e.g., specific state regulations), and identifies areas for policy enhancement.

Length of Document: 3 pages

Document Author(s): Bureau of Justice Assistance

Resource Link: <http://bwctta.com/resources/bwc-resources/body-worn-camera-policy-review-scorecard>



BODY-WORN VIDEO THROUGH THE LENS OF A CLUSTER RANDOMIZED CONTROLLED TRIAL IN LONDON: IMPLICATIONS FOR FUTURE RESEARCH

This article summarizes the findings of the trial relating to interactions between the police and the public, drawing on surveys, interviews with officers, and a range of administrative data. The article explores how BWV might affect police-public interactions and highlights a number of gaps in the evidence that may benefit further research.

Length of Document: 6 pages

Document Author(s): Catherine Owens and William Finn, Senior Research Officer

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-implications-new-research>

EXPLORING THE POTENTIAL FOR BODY-WORN CAMERAS TO REDUCE VIOLENCE IN POLICE-CITIZEN ENCOUNTERS

One of the most compelling perceived benefits of BWCs involves the potential for reductions in citizen complaints and police use of force. A handful of early studies reported significant reductions in both outcomes following BWC adoption, but several recent studies have failed to document such effects.

Length of Document: 11 pages

Document Author(s): Dr. Michael White, BWC TTA Co-Director, Dr. Janne Gaub, BWC TTA Subject Expert, and Dr. Natalie Todak, Assistant Professor

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-reducing-violence-between-officers-and-citizens>

IMPLEMENTING A POLICE BODY-WORN CAMERA PROGRAM IN A SMALL AGENCY

With the implementation of BWCs across the country increasing rapidly, there has been little attention devoted to the deployment of BWCs by small agencies, and, as a result, our understanding of the challenges small agencies face is limited.

Length of Document: 18 pages

Document Author(s): Dr. Janne Gaub, BWC TTA Subject Expert, Dr. Michael White, BWC TTA Co-Director, Kathleen Padilla, BWC TTA Subject Expert, and Dr. Charles Katz, BWC TTA Subject Expert

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-small-agencies>

INCONSISTENCIES IN PUBLIC OPINION OF BODY-WORN CAMERAS ON POLICE: TRANSPARENCY, TRUST, AND IMPROVED POLICE-CITIZEN RELATIONSHIPS

This article draws on the results of a national survey of citizen opinions of BWCs. The survey includes items related to general support for BWCs, opinions on their potential advantages, and attitudes about their potential consequences.

Length of Document: 9 pages

Document Author(s): William Sousa, BWC TTA Lead, Terance Miethe, Professor, and Mari Sakiyama

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-citizens-opinion>



LIGHTS, CAMERA, ACTION! BODY-WORN CAMERAS: CHALLENGES AND OPPORTUNITIES IN POLICE RESEARCH

In many countries, BWCs offer new access points and oversight mechanisms to monitor police–public interactions. BWCs offer researchers front-row seats in Hotel Criminology from the police officer’s perspective.

Length of Document: 5 pages

Document Author(s): Grainne Perkins, Guest Lecturer

Resource Link: <http://bwctta.com/resources/bwc-resources/challenges-and-opportunities-bwc-research>

ONE SIZE DOESN'T FIT ALL: THE DEPLOYMENT OF POLICE BODY-WORN CAMERAS TO SPECIALTY UNITS

Although body-worn cameras (BWCs) have diffused rapidly in law enforcement both in the US and abroad, questions have emerged regarding the potential utility of BWCs for specialized police units. Given the near-sole focus on patrol during BWC implementation, the role of specialty units in BWC deployment is often overlooked. Further, the advantages, disadvantages, and challenges associated with BWCs may be unique for specialty units compared to patrol, given their differences in mission and operational focus. We explore this issue using qualitative data from 17 focus groups with 72 officers assigned to specialty units in two mid-sized Western police departments. The findings highlight the importance of carefully considering unit mission when making decisions about BWCs, especially related to policy and procedure.

Length of Document: 20 pages

Document Author(s): Dr. Janne Gaub, BWC TTA Subject Expert, Dr. Natalie Todak, Assistant Professor, and Dr. Michael White, BWC TTA Co-Director

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-and-specialty-units>

POST-EXPERIMENTAL FOLLOW-UPS-FADE-OUT VERSUS PERSISTENCE EFFECTS: THE RIALTO POLICE BODY-WORN CAMERA EXPERIMENT FOUR YEARS ON

Under certain conditions, experimental treatment effects result in behavioral modifications that persist beyond the study period, and, at times, even after the interventions are discontinued. On the other hand, there are interventions that generate brief, short-term effects that “fade out” once the manipulation is withdrawn or when the in-study follow-up period is completed. These scenarios are context specific.

Length of Document: 7 pages

Document Author(s): Alex Sutherland, Research Leader, Dr. Barak Ariel, Lecturer, William Farrar, Instructor, and Randy De Anda

Resource Link: <http://bwctta.com/resources/bwc-resources/rialto-police-bwc-experiment>

RESEARCH ON BODY-WORN CAMERAS: WHAT WE KNOW, WHAT WE NEED TO KNOW

In this article, we provide the most comprehensive narrative review to date of the research evidence base for body-worn cameras (BWCs). Seventy empirical studies of BWCs were examined covering the impact of cameras on officer behavior, officer perceptions, citizen behavior, citizen perceptions, police investigations, and police organizations. Although officers and citizens are generally supportive of BWC use, BWCs have not had statistically significant or consistent effects on most measures of officer and citizen behavior or citizens' views of police. Expectations and concerns surrounding BWCs among police leaders and citizens have not yet been realized, by and large, in the ways each anticipated. Additionally, despite the large growth in BWC research, there continues to be a gap in knowledge on the impact that BWCs have on police organizations and police–citizen relationships more generally.

Length of Document: 25 pages

Document Author(s): Dr. Cynthia Lum, Professor, Megan Stoltz, Doctoral Student, Dr. Christopher Koper, Associate Professor, and Amber Scherer, Doctoral Candidate

Resource Link: <https://bwctta.com/resources/bwc-resources/bwcs-what-we-know-what-we-need-know>

SAFEGUARDING BODY-WORN VIDEO DATA

This document provides a practical understanding of the wide range of information that body-worn video (BWV) devices are able to capture and what safeguards can be implemented to avoid losing this data.

Length of Document: 32 pages

Document Author(s): Toby Nortcliffe

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-and-data>

TECHNICAL GUIDANCE FOR BODY-WORN VIDEO DEVICES

This document is an updated version of CAST's Body-Worn Video Technical Guidance published in May 2014. It not only reflects the improvements in BWV technology, but is also influenced by the experience of UK police forces committed to large-scale deployment of BWV devices and through consultation with industry.

Length of Document: 18 pages

Document Author(s): Toby Nortcliffe

Resource Link: <http://bwctta.com/resources/bwc-resources/dos-and-donts-bwv-devices>

THE CITY OF CLARKSVILLE, TENNESSEE IS SEARCHING FOR AN OPINION ON BWCS

The Clarksville Police Department is asking for help. The police department is asking the residents of Clarksville to complete a survey on if they support the use of BWCs. Clarksville is currently in the process of applying for a government grant that will be used to fund BWCs for the city's police officers.

Length of Document: 1 page

Document Author(s): ClarksvilleNow

Resource Link: <http://bwctta.com/resources/bwc-resources/city-clarksville-tenn-searching-opinion-bwcs>



THE EFFECTS OF BODY-WORN CAMERAS ON POLICE ORGANISATION AND PRACTICE: A THEORY-BASED ANALYSIS

This study applies the technical/rational model of organizations to help explain the effects of BWCs on police organizations and practice in a single police agency in the United States. Consistent with the technical/rational model, cameras enhanced those people's processing and environment-changing features of the police organization, which had tangible goals and well-understood means for their accomplishment. In comparison, BWCs were less successful in changing supervision and training, which were not well developed technically. The authors posit that improvements in these people-changing aspects of police work will likely require public pressure for higher levels of police professionalism, rigorous evidence on how these cameras can make training and supervision more effective, and willingness among police agencies to experiment with their strategic implementation.

Document Length: 18 pages

Document Author(s): Marthinus Koen, Assistant Professor, James Willis, Associate Professor, and Stephen Mastrofski, Professor Emeritus

Resource Link: <http://www.bwctta.com/resources/bwc-resources/bwcs-and-police-organisation-and-practice>

TRIALING BODY-WORN VIDEO CAMERAS FOR CITY OF LONDON POLICE: OFFICER PERCEPTIONS AND JUSTICE OUTCOMES

The City of London Police (CoLP) force has been awarded a grant to provide body-worn video cameras (BWVCs) to frontline operational staff. The bid included a proposal for evaluation of the effect the technology may have on main areas of concern. There are numerous benefits envisaged in the correct use of this technology, but those that have been considered of particular importance for the CoLP.

Length of Document: 62 pages

Document Author(s): Dr. James Morgan, Senior Lecturer, and Dr. Daniel Silverstone, Director

Resource Link: <http://bwctta.com/resources/bwc-resources/bwcs-officers-perception-and-justice-outcomes>

SUBJECT EXPERTS

Scott Decker

Scott H. Decker is a Foundation Professor of Criminology and Criminal Justice at Arizona State University. Previously, he was Professor of Criminology and Criminal Justice at the University of Missouri-St. Louis. He is the author of 17 books, over 150 articles and chapters, and more than 100 presentations in the US, Canada, Europe, and Central America. The Harry Frank Guggenheim Foundation, the National Science Foundation, DOJ, US Department of Health and Human Services, and National Institute on Drug Abuse have funded his research. Professor Decker's primary research focus has been on criminal justice policy, gangs, violence, and the offender's perspective. He has expertise in juvenile justice and delinquency prevention, gang research, and program evaluations.

Subject Expert Contact Information: scott.decker@asu.edu

Dr. Charles Katz

Dr. Charles Katz serves as a Senior Advisor on BWC TIA, the Watts Family Director of the Center for Violence Prevention and Community Safety, and is an Associate Professor in the School of Criminology and Criminal Justice at Arizona State University. He received his Ph.D. in Criminal Justice in 1997 from the University of Nebraska at Omaha. Much of his research focuses on gangs and strategic responses to community gang problems. Currently, Dr. Katz is involved in a locally funded project interviewing recently booked arrestees in Maricopa County, Arizona. The research aims to understand the scope and nature of the county's gang problem, organizational structure of gangs, and the connection between crime, drug use, and gangs. He is also working with the Organization of American States (OAS) to understand the gang problem in the Caribbean and develop a regionally based gang prevention program. Additionally, he is currently working on a project funded by the U.S. Department of Homeland Security examining the connection between MS13 in El Salvador and the United States, and is a partner in The National Center for Border Security and Immigration (BORDERS) funded by the US Department of Homeland Security (DHS). Dr. Katz has expertise in research, gangs, and community policing.

Subject Expert Contact Information: Charles.katz@asu.edu

Dr. Michael White

Dr. Michael D. White serves as the Co-Director on BWC TIA and is a Professor in the School of Criminology and Criminal Justice at Arizona State University. He is Associate Director of ASU's Center for Violence Prevention and Community Safety. He is also a Senior Diagnostic Specialist for the Office of Justice Programs Diagnostic Center and a Senior Subject Matter Expert for the BJA Smart Policing Initiative. Dr. White has commented extensively in the media on police issues, especially BWCs, including in Scientific American, the Wall Street Journal, the New York Times, the Washington Post, TIME Magazine, NPR, and MSNBC. He also testified about BWCs before the President's Task Force on 21st Century Policing. Dr. White is currently conducting a multi-site randomized controlled trial testing the effects of police officer BWCs in Tempe, Arizona, and Spokane, Washington (funded by the Laura and John Arnold Foundation). He is one of the primary authors of the DOJ Body-Worn Camera Toolkit, and he is author of a DOJ report titled, Police Officer Body-Worn Cameras: Assessing the Evidence. Dr. White has expertise in media, policy issues, research, stakeholder engagement, and technology.

Subject Expert Contact Information: mdwhite1@asu.edu

WEBINARS

BEYOND PATROL: BODY-WORN CAMERAS IN SPECIALIZED UNITS

This webinar, hosted by BWC TTA partner, Arizona State University (ASU), reviewed the findings from their recently released report on the use of BWCs in specialized units. This webinar also included representatives from local law enforcement agencies who described their experiences in implementing BWCs in non-patrol units.

Length of Webinar: 1 hour and 9 minutes

Webinar Participant(s): Dr. Michael White, BWC TTA Co-Director, Dr. Janne Gaub, BWC TTA Subject Expert, Commander Noah Johnson, Lieutenant John Leon, and Assistant Chief Michael Petti

Resource Link: <http://bwctta.com/tta/webinars/beyond-patrolbody-worn-cameras-specialized-units>

BEYOND PATROL 2: COURTROOM PERSONNEL, SCHOOL RESOURCE OFFICERS, AND UNIVERSITY POLICE

This webinar focuses on the use of BWCs beyond the police patrol function. In addition to patrol functions, BWCs are being implemented in a variety of contexts, including courtrooms, city services agencies, schools, and university settings. During this webinar, BWC TTA Partner Arizona State University (ASU) reviews the findings from its report on the use of BWCs in environments outside of the law enforcement setting. Representatives from the BJA BWC PIP sites discuss the challenges and benefits of deploying BWCs within these environments.

Length of Webinar: 1 hour and 13 minutes

Webinar Participant(s): Thomas Woodmansee, BWC TTA Senior Advisor, Dr. Janne Gaub, BWC TTA Subject Expert, Lieutenant Robert Woolsey, Sergeant Erik Villarreal, and Chief Ed Book

Resource Link: <http://www.bwctta.com/tta/webinars/beyond-patrol-2-courtroom-personnel-school-resource-officers-and-university-police>

THE IMPACT OF BWCS: A LOOK INTO THE FINDINGS FROM THE LATEST RESEARCH ON BWCS

This webinar presents research findings on the effects of BWCs from several selected studies. Early research studies demonstrated that BWCs could generate reductions in both citizen complaints and police use of force. Other studies have shown BWCs can enhance prosecution outcomes and that both police officers and citizens support the technology. Though recent research has had mixed findings on BWC effects on use of force, complaints, and other outcomes, the body of literature on BWCs still characterizes their effect as largely positive, and ongoing research will play an important role in the technology's continued diffusion.

Length of webinar: 1 hour and 19 minutes

Webinar participant(s): Dr. Michael White, BWC TTA Co-Director, John Markovic, Senior Policy Advisor, Dr. Chip Coldren, BWC TTA Project Director, and Anita Ravishankar, Research Fellow

Resource link: <http://www.bwctta.com/tta/webinars/impact-bwcs-look-findings-latest-research-bwc>



QUARTERLY NEWSLETTERS



The following section contains a listing of all of the available quarterly BWC TTA newsletters. The Quarterly keeps our law enforcement agencies and their partners and supporters informed of developments, trends, and news within the BWC field and encourages involvement in our ongoing activities. The Quarterly provides the most up-to-date tools and technical assistance materials for your continued success in navigating and implementing a long-lasting, successful BWC program.

SUMMER 2016 BWC TTA QUARTERLY NEWSLETTER

This issue contains: Meet the BWC TTA Team, Meet the FY2015 BWC PIP Sites, What is BWC TTA?, Drafting your BWC Policy?, Policy Considerations for Body-Worn Cameras in Prosecutor Offices, 2016 BWC TTA National Meeting, Latest Research on Body-Worn Cameras, and Body-Worn Cameras in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter--Summer-2016.html?soid=1123875674135&aid=NEkkesEWuKw>

WINTER 2016 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on Dr. Craig Uchida, BWC TTA Recap, A Guide for Purchasing Body-Worn Cameras for State and Local Agencies, Building Body-Worn Camera Program Policies, BWC TTA Resources, Latest Research on Body-Worn Cameras, and Body-Worn Cameras in the News.

Resource Link: https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter--Winter-2016.html?soid=1123875674135&aid=02IY_2qTvss

SPRING 2017 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on Charles Stephenson, BWC TTA Welcomes New TTA Partner, BWC TTA Recap, Key Trends in BWC Policies, Latest Research on BWCs, Special Feature: Beyond Patrol, Practices from the Field, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter--Spring-2017.html?soid=1123875674135&aid=BkD-QOFOQg4>

SUMMER 2017 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on Dr. Michael White, BWC TTA Recap, The Body-Worn Camera Community Presentation Template, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Body-Worn Camera Training Guide, Practices from the Field, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter--Summer-2017.html?soid=1123875674135&aid=xRcGyV5JucQ>



FALL 2017 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on Charles Stephenson, BWC TTA Recap, The Body-Worn Camera Toolkit Training Spotlight, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Body-Worn Camera Training Guide, Practices from the Field, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Fall-2017.html?soid=1123875674135&aid=kpVNZDDS7GM>

WINTER 2017 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight, BWC TTA Recap, Key Trends in BWC Policy and Practice, Featured BWC TTA Resources, Latest Research in BWCs, Special Feature: BWCs in Small Agencies: Challenges and Solutions, Practices from the Field, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Winter-2017.html?soid=1123875674135&aid=07PiyjcPe-A>

SPRING 2018 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight, The Benefits of BWCs, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: The BWC Training Guide, In Case You Missed It, Practices from the Field, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Spring-2018.html?soid=1123875674135&aid=cvQWsChHUtW>

SUMMER 2018 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on Dr. Craig Uchida, 2018 BWC TTA National Meeting, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Body-Worn Camera Outcome Directories, In Case You Missed It, Practices from the Field: Hogansville, Georgia, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Summer-2018.html?soid=1123875674135&aid=ewg139tRY0s>

FALL 2018 BWC TTA QUARTERLY NEWSLETTER

This issue contains: This issue contains: BWC TTA Team Spotlight on Charles Stephenson, BJA National Body-Worn Camera Toolkit, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Key Trends in Body-Worn Camera Policy and Practice, In Case You Missed It, Practices from the Field: Schenectady, New York, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Fall-2018.html?soid=1123875674135&aid=Ih1G6GHL0DA>



WINTER 2018 BWC TTA QUARTERLY NEWSLETTER

This issue contains: BWC TTA Team Spotlight on James “Chip” Coldren, Welcome FY2018 BWC PIP Sites, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Body-Worn Cameras: What You Need to Know, In Case You Missed It, Practices from the Field: Peoria, Illinois, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Winter-2019.html?soid=1123875674135&aid=pZfk1C0700E>

SPRING 2019 BWC TTA QUARTERLY NEWSLETTER

This issue contains: This issue contains: BWC TTA Team Spotlight on Samantha Rhinerson, Body-Worn Cameras in Law Enforcement, 2016, Featured BWC TTA Resources, Latest Research on BWCs, Special Feature: Developing a Crisis Communication Plan, In Case You Missed It, Practices from the Field: Virginia Beach, Virginia, and BWCs in the News.

Resource Link: <https://myemail.constantcontact.com/BWC-TTA-Quarterly-Newsletter---Spring-2019.html?soid=1123875674135&aid=iU10pldRCFw>