

Paramilitary Police Organizations

**Abstract**

After providing the reader with examples of paramilitary structures and formalizing a definition of paramilitary, this manuscript analyzes the literature available and discusses several important themes, including: the rise of police militarization, international perspectives, community policing, hierarchy, subculture, and training. As the topic of community policing reemerges, the philosophical appeal remains, despite its use as a form of face saving and as a means to fund tactical units. On a subtler level, this study proposes that police subculture in the United States contrasts the general populace significantly, which could explain tensions between the police and public. Examination of the characteristics of this subculture shed some light onto the policing paradigm and on how communication unfolds inside and outside of police organizations. Through this synthesis, the appropriateness of a quasi-military paradigm and its resulting structure, language, and behavior, is brought into question.

“Every art and every inquiry, and similarly every action and choice, is thought to aim at some good; and for this reason the good has rightly been declared to be that at which all things aim.”

(Aristotle, 2009, p. 3)

### **Introduction**

Law enforcement is one of the most interactive pieces of government with the public. Most people, across all cultures, have some notion of what policing is and some opinion of what it should be. In the past three decades a rise in the militarization of policing in the United States has been speculated, observed, and critiqued by many scholars in academia and professionals in law enforcement. In this review, I define paramilitary is through a compilation of work regarding paramilitary police forces, present factors which have contributed to a rise in police militarization, consider the ambiguous line between police and military, and provide an international perspective. Furthermore, I look into the literature regarding organizational structure, reintroduce the popular topic of community policing, and analyze sub-cultural aspects of police, including how they relate to diversity in these organizations. All of these sections aim to shed some light onto what paramilitary policing is, what existing literature has to say about it, and what may be next on the horizon of paramilitary policing.

### **Review of Literature**

#### **Paramilitary Defined**

Paramilitary organizations are also called quasi-military organizations. These organizations are structured in a strikingly similar fashion to military groups and often serve a similar function of controlling through force. A clearly defined hierarchy, as seen in military organizations, is also apparent in police forces. The definition of paramilitary in this manuscript is an organization that exhibits rigid structure, centralization of power, and socialization processes which uphold its structure. Furthermore, a paramilitary has cultural similarities to the

military, a heavy reliance on uniforms to non-verbally communicate status, a mechanical approach to problem solving, and a sense separation from the general populace. Scobell and Hammitt (1998) say “a paramilitary force is a uniformed group, usually armed, neither purely military nor police-like in format or function but often possessing significant characteristics of both” (pp. 220-221). Van Ewijk (2012) refers to “the security sector, which includes institutions such as the army, the police, and prisons” (p. 76), suggesting similarity between the three. In a more foreboding way, Jones (2004) sets the stage for an examination of para-institutional violence in Latin America by defining paramilitaries as “those private and/or state-affiliated organizations that use violence and intimidation to target and/or eliminate groups and individuals seen as subversive of the social, political, and economic order” (p. 130). Given these three examples and the broad definition given for this review, it could briefly be said that a paramilitary is any organization which resembles the military in terms of culture, structure, and purpose.

### **The Rise of Paramilitary Policing**

The beginnings of the professionalization of the police came about in the 1950s and -60s as a way to eliminate political corruption “by means of introducing traits of military discipline” (Bittner, 1970, p. 53). This introduction of military-style management to policing certainly did help to professionalize the institution, but it also introduced new difficulties—primarily, finding a balance between following internal regulations, and fulfilling external duties of relations with citizens (Bittner, 1970). The drug war fury of the mid- and late- 1980s provoked an increase in tactical operations units in the U.S.A and signaled a shift in policing perspective (Balko, 2013; Kraska, 1996). With this shift, the use of tactical units to deal with drug epidemics became

routine and acceptable in law enforcement agencies of differing size and type (Balko, 2013; Kraska, 1996).

Addressing some key historical turning points, Timoney (2010) explains the increased use of firearms from the 1960s, when police officers carried revolvers, to the present age, when they carry AR-15s. This progression began in the 1970s and 1980s as criminals' weapons were becoming more powerful. 1989 was the turning point when more pistols than revolvers were confiscated (Timoney, 2010). Next, came the regular issue of 9mm pistols in 1993 to NYC officers by police commissioner Ray Kelly. This trend continued as the expiration of the Assault Weapon Ban in 2004 came to pass and Jose Somohano, a Miami-Dade police officer, was violently killed in 2007 (Timoney, 2010). Four months after this killing, another police officer was killed with an AK-47, and Timoney (2010) says "Police officers had once again become outgunned on the streets" (p. 313). Timoney (2010) equates decisions about increased armament to the position Ray Kelly was in years earlier. In having to normalize the usage of AR-15, Ray Kelly said that it "levels the playing field" (Timoney, 2010, p. 314).

Following that period, we seem to be in a new era – one where powerful tools of control are banalized. The arming of police organizations with military-grade equipment has been noted as a contributing factor to the rise of paramilitarism. In liberal democratic societies, the use of coercion is laid in the hands of law enforcement (Kleinig, 2008). Without the existence of such a democracy, citizens would be expected to enact justice of their own accord. Police, however, are considered to be more capable of protecting individuals than individuals being able to protect themselves (Kleinig, 2008; Timoney, 2010). The use of coercion is granted as a means to this end of protecting individuals; police are justified as long as they can fulfill their duty of protection better than individuals could ensure it on their own (Kääriäinen, 2007; Kleinig, 2008;

Graham, 2013). As citizens who have some power within our governmental structures, we must ask ourselves how much armament is necessary and desirable, while considering the dangers of police militarization.

Some would argue armament is a product of the times and is necessary for the safety of police personnel and the protection of citizens (Waddington, 1999; Timoney, 2010). Others would say the increase in heavy equipment is excessive and is due to a militaristic culture and way of thinking (Balko, 2006; Balko, 2013; Biggs & Naimi, 2012; Hill & Berger, 2009; Kraska, 1996; Kraska, 2007; Kraska & Kappeler, 1997). In contrast, den Heyer (2014) says the militarization of the police is an illegitimate criticism. Actively refuting other researchers' work (namely Balko, 2006; Kraska, 2007; Kraska and Kappeler, 1997; Kraska and Paulsen, 1997), den Heyer (2014) maintains that increased numbers of SWAT units and deployment in the U.S. is a part of the necessary evolution of policing. The work of Balko (2013), which synthesizes the topic of militarization in its entirety, is not included in den Heyer (2014). Perhaps Balko (2013) was incomplete as the other was in progress. It is unfortunate that such a pinnacle volume was not included in den Heyer (2014).

### **Obscurity between Police and Military**

It is not easy to discern between the law enforcement and the military; in fact, it is often difficult to tell where one begins and the other ends. (Gobinet, 2008; Kraska, 1998; Kraska & Kappeler, 1997). Bittner (1970) explains why military models were attractive to police planners. Both institutions use force to enact control and it is unpredictable when forceful action will need to be taken, therefore both must remain prepared and alert at all times (Bittner, 1970). This is achieved through "the formalism that characterizes military organization, the insistence on rules and regulations, on spit and polish, [and] on obedience to superiors" (Bittner, 1970, p. 53). In

ethnographic research (Kraska, 1996), it proved difficult to delineate between military and police culture. Added to that, blurring between the two types of organizations in “material hardware, technology, training, operations, and especially personnel” (p. 418) was noted. In this ethnography Kraska attends a “training session,” where the leaders of the group are two ex-military individuals from Desert Storm. Kraska (1996) included a quotation from Attorney General Janet Reno who, while addressing a mixed crowd of military, law enforcement, intelligence, and defense-industry officials, equated the skills used in the Cold War with those needed to fight crime (p. 418). Kraska (1996) uses this and other events, such as the “Troops to Cops” legislation, which was passed under President Clinton, to illustrate the overlapping connections “between the military industrial complex (MIC) and the rapidly expanding “criminal justice industrial complex”(Kraska, 1996, p. 101). High-level cross-training, steep growth in the use of SWAT units, mass purchasing and sharing of military weaponry and surveillance equipment, the erosion of the Posse Comitatus Act, use of military/war models (to control crime, drugs, and terrorism), and changing the language of civilian police to militaristic terminology—all of these factors are indicators of the convergence in behavior, philosophy, and organizational culture with the military and the police (Balko, 2013; Kraska, 2007).

### **Further Considerations**

Two other areas require awareness in the context of rising paramilitarism in law enforcement. The use of anti-terrorism rhetoric is one. Specific language is used to justify the deployment of SWAT teams and other paramilitaristic units (Kappeler & Miller, 2006). Kappeler and Miller (2006) went on to suggest that policing primarily concerns itself the “protection of capital” (p. 563). Furthermore, they stated that terrorism will be used as an excuse for excessive

force on a global scale; this is not so much for the purpose of safety or security, but rather for the proliferation of capitalism (Kappeler & Miller, 2006).

The second area requiring notice is the use of surveillance technology, as it is also having a definite impact on how policing is accomplished in society. With the advent of more and better surveillance systems, policing is becoming increasingly more routinized and automated. Much of surveillance innovation comes from the military, and this technology will inevitably cross over into law enforcement use, says Lemay-Langlois (2003). Surveillance could displace community involvement and relationships with the police, and behavior control may become “myopic”, whereby “only nonconformist behavior is important” (p. 56). In this scenario of almost total reliance on surveillance systems to achieve behavior control, SWAT teams are the efficient choice to deal with situations on the threat level. Thus, the greater the confidence in cameras to govern crime control, the farther removed the community becomes; the more military technology becomes fully integrated, the more militarized becomes policing (Lemay-Langlois, 2003). Similar technology is being used to ensure proper behavior in policing and protect citizens and officers from unfair trials. Thus, before leaving the topic of technology, two caveats must be mentioned. Body cameras and cell phone videos are two tools that are becoming increasingly important in policing and citizen involvement.

### **International Perspective**

This manuscript revolves primarily around the paramilitary structure of law enforcement organizations in the United States. However, it is necessary to bring awareness to the similarities in policing styles across cultures. This makes it possible to identify trends in structuring, communication styles, and beliefs in regard to policing. The *gendarmerie* model of policing is used (arguably) effectively by France, Italy, Portugal, the Netherlands, and Spain (Gobinet,

2008). In this abridged thesis, Gobinet argues that the *gendarmerie* tradition in Europe cannot fairly be ambiguously referenced to as paramilitary (Gobinet, 2008). Although the *gendarmerie* is a militaristic institution, it is in fact a legitimate arm of the military; and thereby does not fit the description of paramilitary, says Gobinet (2008). In 2004, the European Gendarmerie Force (EGF) was established “to perform peace-keeping, public order, riot control, and criminal justice in conflict-torn countries” (Gobinet, 2008, p. 456). Decades earlier, the first paramilitary-type police units began in London and Los Angeles around 1970; since that time, they have found beginnings “throughout Europe, Australasia, and the Far East” (Waddington, 1999, p. 126). Also, in 2004, Jones grimly depicted the atrocities in Colombia involving paramilitaries, warlords, and death squads; these events were clearly ignored by the State (Jones, 2004).

Aside from examples of paramilitary activity, there are also examples of more citizen-centric policing, such as in Japan and Australia. According to Wang and Lumb (2012), policing in Japan went through many changes due to WWII, most notably a shift from community control to community service. Taiwan and Korea (both formerly occupied by Japan) have also adopted this form of service-oriented policing. Behind this approach to policing is a philosophy that “human beings are born kind and friendly” (Wang & Lumb, 2012, p. 354). Interestingly, crime rates are lower, and thankfully, up to the date of their publication, these countries had never been targeted or attacked by international terrorists (Wang & Lumb, 2012). In China, attempts to “professionalize” policing have been slow and difficult due to the prevailing mentality of collectivism (Jiao, 2001). Chinese police administrators view the Western, authoritarian approach as more efficient; but adopting a professional model of policing was not widely accepted due to opposing cultural norms and values (Jiao, 2001). A multinational study of college students from Bangladesh, Nigeria, Canada, and the United States (for comparison),



showed similarities and differences in views of police civility and police trust (Lambert, Jiang, Khondaker, Elechi, Baker, & Tucker, 2010). Although each of the nations examined were former British colonies, and derived their legal system from Britain, levels of trust in the police varied greatly, with Nigeria and Bangladesh rating trust low, and Canada and the U.S. rating trust high. Furthermore, Lambert et al. (2010) noted intracultural differences, but were not able to include such variables in their study. Referencing a large scale analysis of trust in 16 European countries (Kääriäinen, 2007) which states governmental corruption as being the greatest determining factor of trust in the police, Lambert et al. (2010) state that “this suggests people’s distributive and procedural justice views of government and police cut across different nations” (p. 241).

The global discussion provided here gives only a few examples of the processes, events, and perspectives of police organizations and their publics; these few items were chosen for their salience in regard to the communicative qualities of police organizations. First, it was shown that military units and paramilitaries are being used internationally to police nations, with varying levels of efficiency and justice (EGF in Europe vs. “death squads” in Latin America). Therefore, it seems the use of a mechanistic approach in law enforcement is commonplace. Next, the information about the community-oriented policing approach of three Asian countries demonstrates a system with greater permeability and more free-flowing communication with the public is not uncommon and is indeed functional. Lastly, the studies regarding police trust provide a broader view of why citizens do or do not trust the police.

### **Law Enforcement Subculture**

It may be obvious that police subculture is quite different than the general culture of the USA. Though it is risky to speak about culture in generalities, some fundamental points can be safely addressed. The reason for doing so is that cultural differences often have to do with

differences in values or beliefs. If these orientations to what is morally acceptable and desirable in certain circumstances (respectively) are divergent, understanding will help to explain conflicts that arise (e.g. Conti, 2009; Haar, 2001). Hofstede's (1980) basic cultural dimensions are an ideal starting place. Police subculture is very high-context. One example of this is how police officers, due to their requirements as organizational members, use uniforms to nonverbally communicate legitimacy, status, and expected compliance of others (Joseph, 1986). Next, although the U.S. is generally highly individualistic, law enforcement organizations have a much more collectivistic culture. For instance, the *esprit de corps* mentality and the idea of brotherhood is common in such organizations (Filstad & Gottschalk, 2010; Jaschke & Neidhart, 2007, p. 314). Furthermore, police subculture can easily be identified as one of high power distance, as can be seen in their very hierarchical structure (Durão, 2011; Silvestri et al., 2013). Also, in terms of uncertainty avoidance, police culture is at the opposite end of the spectrum compared to U.S culture. Language and conversation about the possibility of harm and implicit danger is regular in police organizations, and their practices reflect these beliefs (Herbert, 1998; Kappeler, Sluder, & Alpert, 1998). As for masculinity, Silvestri et al. (2013) suggest that too much masculinity is not beneficial in the realm of policing, however, hypermasculinity is seen by some as the norm in policing. Lastly, Biggs and Naimi (2012) note that, due to a paramilitary paradigm, police organizations are not as caring, organic, and adaptable as citizens would like. Though the culture of the United States is generally not thought to be nurturing, the word is a complete mismatch for police sub-culture

### **Hypermasculinity**

Hypermasculinity is an oft-criticized aspect of law enforcement organizations (Franklin, 2005; Kraska, 1996). Ethnographic research by Kraska (1996) shows a side of police subculture

that might be appalling to some. The author relates experiences from a police “training session” in which an array of heavy firearms were put to use by police personnel. The author mentions apprehension at seeing such military grade equipment, as possession and use of such equipment is illegal under normal circumstances. In explaining the masculinity of the situation, Kraska (1996) says

Several aspects of the research experience, then, were pleasurable or satisfying. The most difficult confession, in view of my pro-feminist orientation, is that I enjoyed gaining acceptance of a group of male police / soldiers by using hypermasculine signifiers (“Alaskan”, “Bush Guide,” “Shotgun Warrior,” “One-Upmanship,” “Gun Worshipper”). Many of these men were repulsive ideologically, but (outside my research objectives) I enjoyed their approval as filtered through hypermasculine standards. (p. 415)

Rabe-Hemp (2008) clears up stereotypes regarding female police officers—especially the notion that female officers exhibit more feminine behaviors, “such as comforting and caretaking, in their interactions with citizens” (p. 432). In fact, statistics showed that male officers used more supporting strategies than females in interactions (Rabe-Hemp, 2008). However, female officers did show lower instances of highly masculine behavior, such as use of excessive force and threatening, and instead employed “lower level controlling behaviors, such as advice and commands” (p. 433) in citizen interactions. Furthermore, Rabe-Hemp (2008) cites the National Center for Women and Policing when implying the need for a reconceptualization of police behaviors and values, and says employing more female officers might be an aid in this endeavor (Rabe-Hemp, 2008).

The findings in Rabe-Hemp (2008) highlight some interesting co-cultural aspects of communication in police/law enforcement organizations. Specifically, the discovery that female

officers did not exhibit more supporting or nurturing behaviors than male officers (as was expected) leads to the conclusion that masculinity (potentially hypermasculinity) are aspects of the organizational culture of police/law enforcement organizations (Franklin, 2005; Kraska, 1996). Whether it be that female officers adapt to the culture and suppress nurturing behavior or that female officers are already more prone to masculine behavior at the onset of their careers, one can suspect a correlation to the masculine culture of law enforcement organizations.

Although women officers were not shown to exhibit more supporting behavior, a negative correlation has been shown between greater involvement of female officers and the use of force in police-citizen encounters (Schuck & Rabe-Hemp, 2005). In an undermining fashion of this noteworthy benefit, police subculture “functions to degrade, subordinate, and oppress female officers” (Franklin, 2005, p. 20). Franklin (2005) identifies a host of convincingly supported characteristics, including those subcultural aspects previously addressed here, which “serve to keep women from fully participating in policing” (p. 7). As shown through this literature, the cultural aspect of masculinity in police organizations has significant impact on how police personnel communicate with one another and how they interact with other citizens.

### **Diversity of Sexual Orientation**

When diversity goes beyond demographics and adds breadth of experiences and perspective to an organization, it is a key element to a healthy, sustainable, and adaptive organization (Davis & Lopuch, 2006). Similar benefits to those of having women in the police force may be gained by the integration of homosexuals in police organizations. Currently, diversity of sexual orientation in police organizations is not high, and the first public demonstration of such diversity by police at the 2002 Gay Pride Parade in Stockholm was not well-received (van Ewijk, 2012). Since then, however, various European countries have

established associations for gay (homosexual males) police. Although there are a few external factors linked to lack of diversity in police organizations, this norm is generally attributed to internal factors. “Police culture” (van Ewijk, 2012, p. 83) has been noted repeatedly as the common bond between these internal factors. Many terms have been used to describe this culture, including: conservative and traditional, dysfunctional, *macho*, homophobic, and sexist (van Ewijk, 2012). On a more positive note, another researcher argues, through case study, that lesbians in police forces should not be understood by default as a disenfranchised minority, but rather need to be recognized as agents for social change within their workplaces (Lewis, 2009). She sees being marginalized as a source of empowerment, if other officers employ strategies to understand lesbians. Aside from diversity of sexual orientation, ethnic diversity can also strengthen an organization. In fact, more equal ethnic representation in police organizations has proved to increase the trust of minorities in the police and to improve white officers’ outlooks on community-oriented policing initiatives (Lasley, Larson, Kelso & Brown, 2011). Diversity can be difficult to manage, but the potential strengths of it warrant the effort.

## **Organizational Paradigm**

### **Hierarchical Structure**

The purpose of rigid structuring in police organizations is necessary to outline. Police organizations have similar reasons for hierarchy as those outlined by Weber's bureaucracy, as discussed by D’Urso (2006, p.286) and Weber, Gerth, & Mills (1946). The ideal of centralization of power can be seen in how officers receive orders from and must correspond with those up the chain of command. Communication in the classical perspective is always vertical, as it is in law enforcement (King, 2003; Maguire, Shin, Zhao, & Hassell, 2003). It is important to understand the hierarchical nature of law enforcement organizations (King, 2005), as that is one

characteristic that qualifies them as paramilitary (Kraska & Kappeler, 1997). From a communicative perspective, it is highly interesting to note how this rank structure impacts communication between group members and the public they serve. King (2003) cites a wealth of literature that calls for the “flattening”, or deconstruction of tall rank structures in police organizations. Many of the critics of tall rank structures, King (2003) maintains, do not have any evidence to back up their claims. There is little research available regarding rank structure that focuses strictly on that issue. King (2003) notes three problems regarding most of the research about rank structure: 1) confusing rank structure with other organizational shortcomings, 2) assuming rank structure is too tall without using a proper rubric, and 3) not demonstrating the problems and benefits of rank structure. In a later manuscript, King proposed five different types of hierarchy and explained that military-focused literature suggests tall hierarchies, with centralized power, actually inhibit success on the battlefield (King, 2005). Maguire et al. (2003) examined the structural changes of police organizations in the 1990s, based on seven elements of police organizations that they drew from past studies. The statistics regarding the aspects of height (Maguire et al., 2003) and segmentation (Maguire et al., 2003), which are more precise sub-parts of hierarchy, showed that police organizations changed very little in terms of “flattening” their hierarchies in the 90s (Maguire et al., 2003). Given the research, it remains yet to be determined if rigid, hierarchical structure is indeed a major shortcoming of law enforcement institutions. However, this structure is similar to that found in military institutions, and it plays an important role in how internal and external communication proceeds in these institutions.

Also, connected to the centralization of power in police organizations is the ideal of *esprit de corps*. Police officers believe a strong sense of community in the organization is

important. This element of solidarity has been noted as a possible contributor to police corruption by Rabe-Hemp (2011), who states that “the inflexibility of the traditional police bureaucracy, resulting in the reliance on the authoritarian rank hierarchy, enables the emphasis on cover-ups and lying” (p. 134). Kappeler, Sluder, and Alpert (1998) support this point in their discussion of “*Postulates shaping the ethos of secrecy and the theme of solidarity*” (pp. 100-101). This same sense of “brotherhood” can also be found in fire departments, certainly in military organizations, and admittedly in many other types of organizations today. In paramilitary organizations the concept of *esprit de corps* is pinnacle, to such an extent that it determines how involved persons communicate internally and externally (Kraska & Kappeler, 1997). *Esprit de corps* causes this sense of brotherhood; and this sense of brotherhood, paired with a perception of danger, breeds an “us vs. them” mentality (Balko, 2013; Kappeler et al., 1998; Schafer, 2013). Kappeler et al. (1998) provided several reasons this worldview develops in the psyche of police officers. These include the selection process of citizens as new officers, upholding of group norms by individual police officers, overstating the dangers of policing, entitled legal authority of police, “and the occupational self-perception that is internalized by people who become police officers” (Kappeler et al., 1998, p. 88).

This idea of solidarity is also seen with uniforms. Part of the reason for requiring uniforms is the dissolution of individuality (Joseph, 1986). In return for being given legitimacy, group members are expected to make organizational goals more important than individual goals (Joseph, 1986). If the organizational goals are not in line with the community’s desires, than lack of trust ensues because community members feels as though mandates are being imposed upon them. However, not all citizens interpret police behavior this way. In some communities the police force is seen as very legitimate, usually in white middle-class neighborhoods (Akerlof &

Yellen, 1994). In tandem with the effects of uniforms on police officers, what uniforms communicate non-verbally is important to mention. A criticism often raised against police officers, especially by women who interact with them, is that if they are wearing glasses they lack humanness. By wearing glasses, more power is with the officer, because the ability to see the eyes is one-sided.

Police officers who work closely with the community are at the bottom of the hierarchy, yet they possess a great deal of authority when it comes to decision making (Schafer, 2013, pp. 34-35). Due to the high degree of power distance, this decision making capacity is often threatening to those who are held suspect. At first glance, hierarchical structure has benefits such as accountability to superiors, specialization, and standardization (Spender, 2008). In police organizations, however, these aspects of classical management hierarchy do more harm than good. Since police officers must report to their superiors and meet quotas, unfair arrests may take place in an effort to win the war on crime or to satisfy supervisors (Goodman-Delahunty, Verbrugge, & Taitz, 2013; Ward, Nobles, Lanza-Kaduce, Levett, & Tillyer, 2011).

Specialization was originally intended to suit the worker to the job. This happens to some extent in police organizations; but, as stated above, police officers deal with a wide array of situations and have a great deal of decision making power. The aspect of standardization or replaceability clearly has shortcomings in modern policing. If officers are replaceable, that could mean they developed enough professionally (Charles, 2000; Jaschke & Neidhart, 2007), and therefore are not prepared to meet the decision making needs they are given the power to make. If police officers are going to hold considerable relative power, proper training must be ensured to deal with the wide array of societal issues to which officers attend.



Organizations which function under the machine metaphor, like militaries and paramilitaries, should be more efficient, more predictable, and more understandable. The essence of the machine metaphor in classical management is comprised of these traits. Police organizations, in contrast, are complicated. According to Jones (2008) police administrators do not realize how complex of a system they are governing. Furthermore, Jones (2008) explains how this lack of understanding and the resulting lack of adopting the ideas of “complexity science” (Jones, 2008) has made it an extremely difficult task to implement alternative paradigms in policing. Aside from the inability to adapt to exterior situations and tasks, another evident shortcoming of stiff hierarchy is a lack of personal touch. The importance of a human quality in law enforcement interactions has been insightfully investigated by Myrstol and Hawk-Tourtelot (2011) when they showed that satisfaction with police is not linked with “perceptions of procedural justice” (p. 388), but rather with whether or not officers attempted to acknowledge and respect human dignity (Myrstol & Hawk-Tourtelot, 2011).

In regard to organizational structure, evidence suggests that hierarchy interferes with the hiring of individuals who would bring diversity to law enforcement organizations (Silvestri, Tong, & Brown 2013). In this regard, hierarchy impacts the way existing members of law enforcement organizations in the U.K. communicate to one another and select new members. In Portugal (Durão, 2011), the impact of hierarchy, particularly unwillingness to deviate from cultural norms in law enforcement organizations (Durão, 2011), created similar issues with hiring as what was noted in the U.K. (Silvestri, Tong, & Brown; 2013). There is a certain culture that comes along with extremely hierarchical organizations. Police organizations are said to be stuck in “Theory X” understanding of human motivation, and in turn management is generally implemented in an authoritarian, controlling, and directive manner (Schafer, 2013, p. 28). A

classical, mechanistic way of thinking is not the best choice for police organizations, as it leads to these institutions being managed, instead of being led (Schafer, 2013, p. 29).

### **Community Policing**

Community policing is more cooperative and preventative than traditional policing. Community policing does not downplay the traditional policing approach of reacting to problems with force and control, but rather puts police officers in situations where they are required to encourage participation by community members (Haarr, 2011). The idea of community policing has been around for many years (Community Policing Consortium, 1994), but has not become as popular as other approaches, such as “hot spots” or “broken windows” (Walker, 1984; Wilson & Kelling, 1982), which are both classified as problem-oriented policing (Braga, 2008). It is possible that community policing never became popular because it lies more in the realm of ideas than practice. In Germany, however, it has been more successful (Jaschke & Neidhart, 2007). The movement away from traditional policing to a community-oriented approach to policing has been a gradual process which was intertwined with changes in police education and training (Jaschke & Neidhart, 2007). There is a litany of literature expounding the benefits of community policing. However, many, such as Strecher (1991), are not convinced that it reflects reality; community policing is “more of an ethos than a method or concept, an ethos driven by the academic establishment rather than by developments in policing” (Strecher, 1991, p. 10). Furthermore, he says the initial literature on community policing (Kelling & Moore, 1988) is a misinterpretation of the history of policing and trends in policing, and can be better understood as an attempt to “revise” (Strecher, 1991, p. 2) police history for the sake of advocating a cause (Strecher, 1991). Others say there is no empirical evidence showing that community policing reduces crime. Crime reduction, however, is not the only consideration to be included in the

discussion about community policing, and some herald the benefits of community policing (Etzioni, 1995; Lum, 2009). Akerlof and Yellen (1994) support this stance with their empirical study regarding the interplay between gang behavior, traditional law enforcement approaches, and community values. They state that an involved community who are willing to assist police, not an active police presence, is the major deterrent to criminal behavior (Akerlof & Yellen, 1994). Especially in the “ghetto” police often diminish their legitimacy “because of their own violence and error” (Akerlof & Yellen, 1994, p.182). Due to this, community members often choose to cooperate with the criminals, since the police represent an “untrusted, alien culture” (Akerlof & Yellen, 1994, p. 182), and it is more important for community members to keep good rapport with the ruling gang (Akerlof & Yellen, 1994). Affecting crime reduction through community values is equally as important as enforcing harsh punishments and removing criminals from the streets; these traditional approaches might be ineffective in the long run if they “undermine community values” (Akerlof & Yellen, p. 174).

It is now necessary to relate community policing back to the discussion about militarization of police. Greater militarization of the police in the United States and a supposed shift to the philosophy of community policing have happened simultaneously (Kraska & Paulsen, 1997). This phenomena is referred to in the context of policing as “the iron fist and the velvet glove” (Center for Research on Criminal Justice, 1977; Institute for the Study of Labor and Economic Crisis, 1982; Kraska & Paulsen, 1997). Community policing is best understood as an effort to save face. Kraska and Kappeler (1997) noted in passing that two departments they interviewed admitted to creatively using resources allocated for community policing to lend more support to their PPU (Kraska & Kappeler, 1997).

In contrast to community policing is the zero-tolerance approach to policing (Lum, 2009). In a review of the history, aims, and implications of zero-tolerance policing (ZPT), Martinez (2011) says “while community-policing initiatives emphasize citizen involvement and police accountability, ZTP accentuates the government's exercise of authority and its monopoly over the legitimate control of antisocial behavior” (p.270) The ZPT approach resembles a militaristic paradigm at face value. As illustrated by Martinez (2011), “the formal policy of ‘don't ask, don't tell’ regarding open statements or expressions of a sexual orientation by military personnel is best understood as a form of ZTP” (p. 274). In regard to these two approaches Etzioni (1995) says “The emphasis on community policing is toward soliciting, enlisting, inviting, and encouraging, while in traditional policing it is toward warning, threatening, forcing, and hurting” (p. 238). Rabe-Hemp (2011) suggests that “The philosophy of community policing requires that police be more transparent and open. [...] As police officers increase their interaction with the public, a greater trust and rapport will lessen the need for secrecy” (p. 135). Community policing was one of the main eras of policing development and some say this era is drawing to a close (Crank, Kadleck, & Koski, 2010). Furthermore, Crank et al. (2010) say police organizations must examine the trends of the past decade and heed the advice of certain policing scholars, whom they interviewed, who are well-placed to forecast upcoming challenges (Crank et al., 2010). The rhetoric of policing is shifting away from community-oriented policing to speech and slogans like “Intelligence Based Policing,” say Kappeler and Miller (2006). Wang and Lumb (2012) on the other hand, believe that community policing still holds value today and needs to be rejuvenated through introducing more ideas from the Japanese *koban* system, on which community policing is based (Wang & Lumb, 2012).

Traditional policing is essentially classical management and is in opposition to the ideas of complex adaptive systems (CAS) and complexity science (see Biggs & Naimi, 2012; Jayasinghe, 2011; Jones, 2008; Paperone, 2008). In Jones' 2008 work regarding CAS, he maintains that police organizations have failed to adjust to current social needs due to a lack of awareness of non-linear models. Jones gives a great description of ideal community policing and suggests that shifting towards this paradigm cannot occur until police organization supervisors understand and apply complexity science. Balko (2013) also suggested in the conclusion section of the book that police organizations need to do more than use the term community policing for receiving funding. It is necessary to actually implement the philosophy by getting out of their cars and "walking the beat" (Balko, 2013, p. 325), and abandoning statistical policing, as it is a method employed to meet quotas, not to uphold justice (Balko, 2013; Greenwood, 2013).

### **Training**

The training of police officers could play a significant role in the promotion and sustenance of some of the aspects of police subculture mentioned previously. Officers are given little training in counseling and interpersonal communication skills, and what skills they do learn are quickly extinguished by organizational socialization (Haar, 2001). Communication skills in general, but especially accommodative ones are lacking on the part of citizens and officers in interactions (Giles, Fortman, Dailey, Barker, Hajek, Anderson & Rule, 2006). Instead of thoughtful negotiation, police officers are more apt to rely on threats of or the use of firearms to maintain control (Balko, 2013). As an alternative to yelling, demanding respect, and threatening to use force, police officers need to be reminded of the art of "command presence" (Balko, 2013, p. 327). Command presence (Balko, 2013) is the utilization of nonverbal factors such as proxemics, kinesics, and paralanguage to maintain control. Another factor in reverting to the use

or threatening to use deadly force is that police officers are not always physically fit (Balko, 2013). This lack of training leads to lower self-confidence in the ability to subdue perpetrators without the use of firearms, and thus, officers reach for their firearms more quickly (Balko, 2013, p. 328). Conti (2009) presents a similar argument that is based on theories of police violence and socialization and his own ethnographic research, saying that while not all will resort to coercion or have the “same threshold for tolerating, disrespectful civilians, those who do can find something equivalent to a sub-cultural justification for their behavior in their early socialization” (Conti, 2009, p. 427).

In defiance of the hierarchical nature of police organizations, much of the power for important decisions, like the use of possibly deadly force, lies in the hands of officers in direct contact with citizens (Schuck & Rabe-Hemp, 2005; Sun, 2011). Unfortunately, the training and education required for police officers is not as lengthy as in the case of, say, a doctor, teacher, or social worker. Police science needs to be developed as an integrated discipline with a minimum requirement of a BA/BS (Jaschke & Neidhart, 2007; Charles, 2000). An ethnography by Charles (2000) shows that sweeping change to training is possible. Now functioning andragogically, training and education at the University of Illinois Police Training Institute was successfully redesigned (Charles, 2000). Others have also promoted the shift from pedagogy to andragogy because it “is expected to better orient officers toward problem solving, critical thinking, and the goals of policing in a democracy” (Conti, 2009, p. 427). Charles (2000) forged pathways into understanding the need for modern styles of training in police academies and institutions. This transition was by no means an easy task. Through the process, critical inquiry into the effectiveness and appropriateness of non-military models versus quasi-military training models

came to the surface (Charles, 2000). The aforementioned institute is now a leading model for other police training institutions.

### **Discussion**

Ideas, even bad ideas, can diffuse across cultures if citizens are not critically aware. The work of Hills and Berger (2009), Crank et al. (2010), and Balko (2013) collectively paint a picture that gives cause for concern. These concerns call for identifying what it is the people want from law enforcement, analyzing law enforcement to see if it matches with the needs of the people, and continually working to adapt to those needs. The insistence that the war on drugs must be won at all costs has had devastating impact on civil liberties and police legitimacy. The movement can be traced back to the DARE initiative which was started by the Reagans alongside the COPS programs (Balko, 2013). Unbelievable amounts of money are spent every year on drug tasks forces, when there has not been any empirical research done which demonstrates that such endeavors raised the number of drug-related arrests, which was the main goal of implementation (Smith, Novak, Frank, & Travis III, 2000). These practices seem to be informed or influenced by the use of militaristic language, as it is often paired with mentalities of “us versus them”, the need to use force to control, and survival. Evidence for this are the substantial examples of what one can understand as “battle language” or “war terminology” (eg. Kraska 1996). A more specific review needs to be undertaken to clearly understand what is already known about the language of paramilitary police. A vast number of articles and books have been published on the topic of community policing, citizen trust, and police legitimacy. Although there are indeed significant portions of the corpus absent from this work and my analysis is less than ideal, the present review aims to ascertain a foundation of understanding about paramilitary policing, in hopes that this line of research will continue. Given that law

enforcement is on the agenda of any citizen living in a liberal democratic society and society is in a constant state of evolution, it would be wise to continually evaluate and adjust the measures of justice. The literature available on the benefits of employing women in police organizations warrants further research; the minimal literature given in this manuscript shows benefits in employing women at all levels of police organizations. However, employing women and other minorities may be difficult because of the nature of police subculture. Within the theme of diversity, a couple examples of research regarding sexual orientation are in this manuscript, and similar benefits to this type of diversity may await our discovery. Charles (2000) raises interesting questions as well. Primarily, he asks if pedagogical training in police academies is the most effective. More research needs to be done to understand organizational change, leadership, and how different types of training impact ideas about power in law enforcement organizations. Also, an in-depth examination of the literature regarding the impacts of non-verbal communication in officer-citizen encounters has not been included in this work, though Joseph (1986) provides a good understanding of the main elements of the discussion regarding uniforms and nonverbal communication. More research could be done regarding: nonverbal communication and police vehicles, proxemics and kinesics, and paralanguage.

### **Research Recommendations**

In addition, I recommend (in no particular order) the following research avenues: 1) an intercultural comparison of citizen and police officer satisfaction between the USA and a country with the Koban system - findings may provide grounds for revisiting the community policing model and implementing systems that have both a community interface division and an interventionist division within police organizations 2) a study that captures citizens' impressions of the police' nonverbal communication through the means of SWAT teams, squad cars, and



uniforms 3) using a mixed method design, investigate the possible connection of language use, violence, and/or the measure of tactical unit usage 4) a review of the politics behind the “war on terror” and the “war on drugs” and how police language and mythology mimic or are informed by political rhetoric; an analysis of the effectiveness of police in fighting these “wars”; and surveys of citizen concern and understanding of these initiatives 5) further inquiry into the benefits of employing people with non-heterosexual orientation 6) research aimed to develop instruction materials that teach accommodative language to officers and civilians 7) using the tenets of Intergroup Contact Theory to help facilitate movement towards a community policing paradigm in the USA

### **Conclusion**

The literature encompassing militarism, militarization, police subculture, training, organizational structure, SWAT, and tactical units is vast and our understanding of paramilitary police is minimal in contrast to the influence policing bears on society. In this manuscript, I have synthesized a number of articles related to paramilitary police organizations and have provided a unique literature review that highlights areas requiring further inquiry. It is my hope that this synthesis will serve as a fulcrum for further exploration and that it encourages citizens, including police personnel themselves, to contemplate the purpose and design of police forces in their communities.

## References

- Akerlof, G. & Yellen, J. L. (1994). Gang behavior, law enforcement, and community values. In Aaron, H., Mann, Taylor, T. (Eds.), *Values and public policy* (pp. 173-209). Washington, DC: Brookings Institution.
- Aristotle (2009). *Nicomachean Ethics*. Trans. Ross, D. & Brown, L. New York, NY: Oxford University Press.
- Balko, R. (2006). *Overkill: The rise of paramilitary police raids in America*. Washington, DC: Cato Institute.
- Balko, R. (2013). *Rise of the warrior cop: The militarization of America's police forces*. New York, NY: PublicAffairs.
- Biggs, B. A., & Naimi, L. L. (2012). Ethics in traditional policing: Reflecting on a paramilitary paradigm. *Franklin Business & Law Journal*, 2012(4), 19-39.
- Bittner, E. (1970). *The functions of the police in modern society*. Washington, DC: NIMH.
- Braga, A. A. (2008). *Problem-oriented policing and crime prevention*. Monsey: Willow Tree Press.
- Center for Research on Criminal Justice (1977). *The iron fist and the velvet glove: An analysis of the U.S. police*. Berkeley, CA: Author.
- Charles, M. T. (2000). *Police training, breaking all the rules: Implementing the adult education model into police raining*. Springfield, IL: Charles C. Thomas.
- Community Policing Consortium (August 1994). *Understanding community policing: A framework for action*. Washington, DC; Bureau of Justice Assistance.
- Conti, N. (2009). A Visigoth system. *Journal of Contemporary Ethnography*, 38(3), 409-432.

- Crank, J. P., Kadleck, C., & Koski, C. M. (2010). The USA: The next big thing. *Police Practice & Research, 11*, 405-422. doi: 10.1080/15614261003589870
- Davis, D. C. & Lopuch, V. S. (2006). *The value of diversity to learning organizations*. Unpublished manuscript. Communication department, Marist College, Poughkeepsie, NY.
- den Heyer, G. (2014). Mayberry revisited: A review of the influence of police paramilitary units on policing. *Policing & Society, 24*, 346-361. doi:10.1080/10439463.2013.784304
- Durão, S. (2011). The police community on the move: Hierarchy and management in the daily lives of Portuguese police officers. *Social Anthropology/Anthropologie Sociale, 19*, 394-408. doi:10.1111/j.1469-8676.2011.00178.x
- D'Urso, S. C. (2006). Who's watching us at work? Toward a structural-perceptual model of electronic monitoring and surveillance in organizations. *Communication Theory, 16*, 281-303. doi:10.1111/j.1468-2885.2006.00271.x
- Etzioni, A. (1995). Community policing. In *Rights and the common good: The communitarian perspective* (pp. 237-241). New York, NY: St. Martin's Press.
- Filstad, C., & Gottschalk, P. (2010). Collectivism versus individualism in police cultures. *International Journal of Human Resources Development & Management, 10*(2), 117-135. doi:10.1504/IJHRDM.2010.031439
- Franklin, C. A. (2005). Male peer support and the police culture: Understanding the resistance and opposition of women in policing. *Women and Criminal Justice, 16*(3), 1-25.
- Giles, H., Fortman, J., Dailey, R. M., Barker, V., Hajek, C., Anderson, M. C., & Rule, N. O. (2006). Chapter 10: Communication Accommodation: Law enforcement and the public.

- In Le Poire, B. A. & Dailey, R. M. (Eds) *Applied Interpersonal Communication Matters* (pp. 241-269). New York, NY: Peter Lang.
- Gobinet, P. (2008). The gendarmerie alternative: Is there a case for the existence of police organisations with military status in the twenty-first century European security apparatus? *International Journal of Police Science & Management*, 10, 448-463.  
doi:10.1350/ijps.2008.10.4.098
- Goodman-Delahunty, J., Verbrugge, H., & Taitz, M. (2013). Complaining to the Police: Insights from Psychology. *Policing: A Journal of Policy & Practice*, 7(3), 280-288.
- Graham, G. (2013, February 26). Police have lost trust of the public, warns head of new authority. *Daily Mail*, p. 19.
- Greenwood, C. & Camber, R. (2013, November 21). Police chief: You can't trust crime figures. *Daily Mail*, p. 19.
- Gudykunst, W. B., & Matsumoto, Y. (1996). Cross-cultural variability of communication in personal relationships. In W.B. Gudykunst, S. Ting-Toomey, & T. Nishida (Eds), *Communication in personal relationships across cultures* (pp. 19-56). Newbury Park, CA: Sage.
- Haarr, R. N. (2001). The making of a community policing officer: The impact of basic training and occupational socialization on police recruits. *Police Quarterly*, 4, 402-433. doi: 10.1177/109861101129197923
- Herbert, S. (1998). Police subculture reconsidered. *Criminology*, 36, 343-369.  
10.1504/IJHRDM.2010.031439
- Hill, S., & Berger, R. (2009). A Paramilitary Policing Juggernaut. *Social Justice*, 36(1), 25-40.

- Hofstede, G. H. (1980). *Culture's consequences; International differences in work-related values*. Beverly Hills, CA: Sage Publications.
- Institute for the Study of Labor and Economic Crisis (1982). *The iron fist and the velvet glove: An analysis of the U.S. police (3rd Ed.)* (pp. 7-18). San Francisco, CA: Crime and Social Justice Associates.
- Jaschke, H., & Neidhardt, K. (2007). A modern police science as an integrated academic discipline: A contribution to the debate on its fundamentals. *Policing & Society, 17*, 303-320. doi: 10.1080/10439460701717882
- Jiao, A. Y. (2001). Police and culture: A comparison between China and the United States. *Police Quarterly, 4*(2), 156-185.
- Jayasinghe, S. (2011). Conceptualising population health: From mechanistic thinking to complexity science. *Emerging Themes in Epidemiology, 8*(1), 2-8. doi: 10.1186/1742-7622-8-2
- Jones, A. (2004). Para institutional violence in Latin America. *Latin American Politics & Society, 46*(4), 127-148.
- Jones, M. (2008). A complexity science view of modern police administration. *Public Administration Quarterly, 32*, 433-457.
- Joseph, N. (1986). *Uniforms and nonuniforms: Communication through clothing*. New York, NY: Greenwood Press.
- Kääriäinen, J. T. (2007). Trust in the police in 16 European countries: A multilevel analysis. *European Journal of Criminology, 4*, 409-435. doi: 10.1177/1477370807080720
- Kappeler, V. E., Sluder, G. P., & Alpert, R. D. (1998). *Forces of deviance: Understanding the dark side of policing (2nd Ed.)*. Prospect Heights, IL: Waveland Press.

- Kappeler, V. E. & Miller, K. S. (2006). Reinventing the police and society: Economic revolutions, dangerousness, and social control. In Kappeler (Ed.), *Police and Society* (pp. 552-565). Long Grove, IL; Waveland Press.
- Kelling, G. L., & Moore, M. H. (1988). The evolving strategy of policing. *Perspectives on Policing, 4*, 1-16. Washington, D.C.: U.S. Dept. of Justice, Office of Justice Programs, National Institute of Justice.
- King, W. R. (2003). Bending granite revisited: The command rank structure of American police organizations. *Policing, 26*, 208-230.
- King, W. R. (2005). Toward a better understanding of the hierarchical nature of police organizations: Conception and measurement. *Journal of Criminal Justice, 33(1)*, 97-109.  
doi:10.1016/j.jcrimjus.2004.10.004
- Kleinig, J. (2008). *Ethics and criminal justice: An introduction*. New York: Cambridge University Press.
- Kraska, P. B. (1996). Enjoying militarism: Political/personal dilemmas in studying U.S. police paramilitary units. *Justice Quarterly, 13*, 405-430.
- Kraska, P. B. (2007). Militarization and policing: Its relevance to 21st century police. *Policing, 1*, 501-513. doi: 10.1093/police/pam065
- Kraska, P. B., & Paulsen, D. J. (1997). Grounded research into U.S. Paramilitary policing: Forging the iron fist inside the velvet glove. *Policing & Society, 7(4)*, 253-270.
- Kraska, P. B., & Kappeler, V. E. (1997). Militarizing American police: The rise and normalization of paramilitary units. *Social Problems, 44(1)*, 1-18. doi: 10.2307/3096870
- Lambert, E., Jiang, S., Khondaker, M., Elechi, O., Baker, D., & Tucker, K. (2010). Policing views from around the globe: An exploratory study of the views of college students from

- Bangladesh, Canada, Nigeria, and the United States. *International Criminal Justice Review*, 20, 229-247. doi: 10.1177/1057567710375984
- Lambert, E., Elechi, O., & Yuning, W. (2013). An exploratory comparison of the policing views of Nigerian and US college students. *International Journal of Police Science & Management*, 15(1), 1-21. doi:10.1350/ijps.2013.15.1.296
- Lasley, J. R., Larson, J., Kelso, C., & Brown, G. (2011). Assessing the long-term effects of officer race on police attitudes towards the community: A case for representative bureaucracy theory. *Police Practice & Research*, 12, 474-491. doi:10.1080/15614263.2011.589567
- Leman-Langlois, S. (2003). The myopic panopticon: The social consequences of policing through the lens. *Policing & Society*, 13(1), 43-58.
- Lewis, A. P. (2009). Discourses of change: Policing, sexuality, and organizational culture. *Qualitative Research in Organizations & Management*, 4(3), 208. doi: 10.1108/17465640911002518
- Lum, C. (2009). Community policing or zero tolerance? *British Journal of Criminology*, 49, 788-809. doi:10.1093/bjc/azp039
- Maguire, E. R., Shin, Y., Zhao, J., & Hassell, K. D. (2003). Structural change in large police agencies during the 1990s. *Policing: An International Journal of Police Strategies & Management*, (2), 251-275.
- Martinez, E. E. (2011). Zero-tolerance policing. In Chambliss, W. J. (Ed.), *Police and Law Enforcement*. (pp. 269-281). Thousand Oaks, CA: Sage Publications. doi: <http://dx.doi.org/10.4135/9781412994095.n20>

- Myrstol, B., & Hawk-Tourtlot, S. (2011). In search of respect: Examining arrestee satisfaction with police. *American Journal of Criminal Justice*, 36, 371-391. doi:10.1007/s12103-011-9111-9
- Paparone, C. R. (2008). Where military professionalism meets complexity science. *Armed Forces & Society (0095327X)*, 34, 433-449.
- Rabe-Hemp, C. (2008). Female officers and the ethic of care: Does officer gender impact police behaviors? *Journal of Criminal Justice*, 36, 426-434. doi:10.1016/j.jcrimjus.2008.07.001
- Rabe-Hemp, C. (2011). Police corruption and the code of silence. In Chambliss, W. J. (Ed.), *Police and Law Enforcement* (pp. 129-143). Beverly Hills, CA: Sage Publications.
- Schafer, J. A. (2013). The role of trust and transparency in the pursuit of procedural and organisational justice. *Journal of Policing, Intelligence, and Counter Terrorism*, 8(2), 131-143.
- Schuck, A. M. & Rabe-Hemp, C. (2005). Women police: The use of force by and against female officers. *Women & Criminal Justice*, 16(4), 91-117. doi: 10.1300/J012v16n04\_05
- Scobell, A., & Hammitt, B. (1998). Goons, gunmen, and gendarmerie: Toward a reconceptualization of paramilitary formations. *Journal of Political & Military Sociology*, 26, 213-227.
- Silvestri, M., Tong, S., & Brown, J. (2013). Gender and police leadership: Time for a paradigm shift? *International Journal of Police Science & Management*, 15(1), 61-73.  
doi:10.1350/ijps.2013.15.1.303
- Smith, B. W., Novak, K. J., Frank, J. & Travis III, L. F. (2000). Multijurisdictional drug task forces: An analysis of impacts. *Journal of Criminal Justice*, 28, 543-556. doi: 10.1016/S0047-2352(00)00069-6



- Spender, J. (2008). Scientific management. *International encyclopedia of organization studies* (pp. 1394-1398). Thousand Oaks, CA: Sage Publications. doi:  
<http://dx.doi.org/10.4135/9781412956246.n478>
- Strecher, V. G. (1991). Revising the histories and futures of policing. *Police Forum*, 1(1), 1-9.
- Sun, I. Y. (2011). Use of deadly force. In W. Chambliss (Ed.), *Police and law enforcement*. (pp. 199-213). Thousand Oaks, CA: Sage Publications. doi:  
<http://dx.doi.org/10.4135/9781412994095.n15>
- Timoney, J. F. (2010). *Beat cop to top cop: A tale of three cities*. Philadelphia, PA: University of Pennsylvania Press.
- Waddington, P. J. (1999). Swatting police paramilitarism: A comment on Kraska and Paulsen. *Policing & Society*, 9(2), 125-140.
- Walker, S. (1984). "Broken Windows" and fractured history: The use and misuse of history in recent police patrol analysis. *Justice quarterly*, 1(1), 75-90.
- Wang, Y. R., & Lumb, R. (2012). Integrating eastern programme features in western community policing: Balancing individual freedom and collective well-being. *International Journal of Police Science & Management*, 14, 343-361. doi:10.1350/ijps.2012.14.4.287
- Weber, M., Gerth, H. H., & Mills, C. W. (1946). *From Max Weber: Essays in sociology*. New York: Oxford University Press.
- Wilson, J. Q., & Kelling, G. L. (1982). Broken windows. *Atlantic Monthly*, 249(3), 29-38.
- van Ewijk, A. R. (2012). Diversity within police forces in Europe: A case for the comprehensive view. *Policing: A Journal of Policy & Practice*, 6(1), 76-92.
- Ward, J. T., Nobles, M. R., Lanza-Kaduce, L., Levett, L. M., & Tillyer, R. (2011). Caught in their own speed trap: The intersection of speed enforcement policy, police legitimacy,

and decision acceptance. *Police Quarterly*, 14(3), 251-276. doi:

10.1177/1098611111413992