Proceedings of the National Academy of Science Commentary on Manski and Nagin:

Title 1: Optimal or "good enough" policing: finding the balance between Fair and

Effective Policing

Or Title 2: Balancing Public Safety and individual rights in street policing.

Peter W. Neyroudab

Whether viewed from the desk of a police chief, a City mayor or a citizen in a

deprived, high crime community, maintaining the balance between police

effectiveness and fair policing, is complicated and difficult to achieve, let alone to

sustain over the long term. Yet, it is at the heart of good policing. For, when policing

goes out of that balance, as happened in Brixton, London in the 1970's (1) and more

recently in Ferguson Missouri (2), the outcome can be a major breakdown in law and

order, with wider, rippling consequences for our societies.

Tackling this issue in his lecture on "Fair and Effective Policing" to the 2007

Stockholm Symposium, Professor Ben Bowling argued for "good enough" policing

(3), in which police aim to be sufficiently effective at preventing and detecting crime,

whilst remaining sufficiently fair to maintain community legitimacy. As an illustration

of the complexity and difficulty of the issues, Bowling went on to contend that the

British police deployment of "stop and search" powers – the British equivalent of

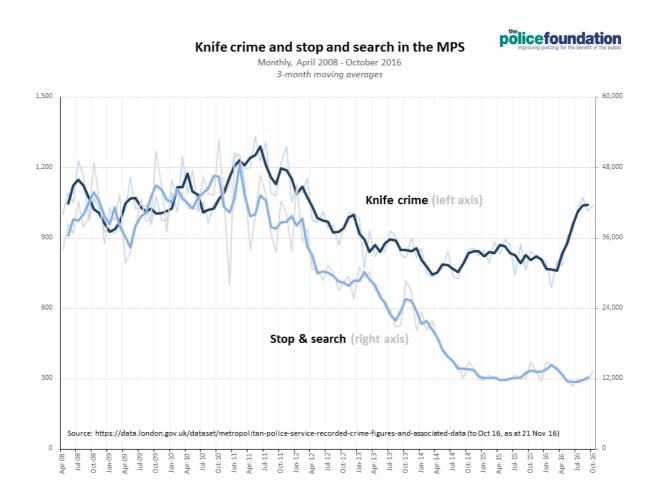
^a Institute of Criminology, University of Cambridge

"stop, question and frisk" (SQF) – was an example of "not good enough" policing (p.30), failing his benchmark for balanced and proportionate enforcement.

Instead of "good enough policing", Professors Manski and Nagin, in their article "Assessing Benefits, Costs, and Disparate Racial Impacts of Confrontational Proactive Policing" (4) have used an alternative model of "optimal policing" to explore how conflicts between public safety and community trust might be weighed and resolved. Bowling used Herbert Simon's (5) idea of "satisficing" as the framework to argue for his balanced approach to policing. In Simon's model, the goal is not "optimal" but the achievement of a satisfactory sufficiency, which is "good enough, rather than the absolute best" (6). In contrast, Manski and Nagin's use of the term "optimal" "supposes that the objective of proactive policing policy is to optimize a welfare function that recognizes both the social costs and benefits" (p.2). Their definition of "proactive policing" is much broader than SQF, including the use of arrest to deter others, the deployment of officers to hotspots and "broken windows" policing of minor disorder by crackdowns.

The debate about the appropriate balance in policing – "good enough" or "optimal" – is much more than a theoretical one for criminologists. After a significant crime drop over the last two decades, there are signs that violent crimes may be beginning to rise again in some US and UK cities (7). As Table 1 illustrates, violent crimes involving knives appear to have risen in London, UK, since the second half of 2016. Hales' accompanying analysis for the UK Police Foundation (8) has been given added weight by the UK Office of National Statistics (7), which reported that knife crimes recorded by the police in England and Wales had risen by 20% to the highest

figure for seven years. Yet, as Table 1 also shows, the London police use of stop and search had fallen to its lowest level since 2008. The fall in stop and search followed a deliberate political decision by the then Home Secretary, now Prime Minister, Teresa May, to restrict the police use of proactive powers on the street (9). Her decision has parallels in the changes to New York Police Department policies which followed a Federal Court judgment and a subsequent shift in approach to enforcement from Mayor de Blasio (10).



<u>Table 1: Knife Crime and Stop and Search in the London Metropolitan Police Area</u>
(Monthly data for 2008-2016, with three monthly moving averages): (8).

The debate in the US and UK over the effectiveness of police stop and search and SQF together with the relationship between falls in the police use of the powers and changes in crime rates is certain to persist. Most commentators have tended to adopt a simplistic and one-sided interpretation, focusing either on the benefits of police enforcement to crime reduction or the societal costs of disproportionate exercise of powers. As Brodeur (11) said in setting out his theory of policing, "the tensions that are present in policing have a way of imposing themselves and coming back to haunt one-sided approaches" (p.13). The strength of Manski and Nagin's approach is, firstly, that is multi-sided, proposing a balance that is tipped by a range of costs and benefits rather than a binary scale between crime control and due process and, secondly, that it recognizes the importance of a detailed attention to the operation of key variables.

One such set of key variables relates to the way that the police target their use of proactive policing, the tactics that they adopt, the way that they are trained and the attention that they pay to the quality of each interaction with the public. Our knowledge about what works best for each of these has developed significantly in the last two decades since Sherman et al. (12) reviewed the state of knowledge on effectiveness across the whole field of crime prevention.

There have now been more than 25 randomised controlled field trials testing the effectiveness of targeted policing of micro-places or "hotspots". Braga et al.'s (13) Campbell Collaboration systematic review has shown a consistent, significant, positive effect from such targeting on crime and disorder levels. Some have been critical of this evidence and the advocacy of hotspot policing on the basis that it

entrenches an aggressive, proactive style of policing characterised by SQF (14). However, such arguments underplay the variety of tactics, including problem-solving and third-party regulation that have been tested and shown to be effective.

Furthermore, a recent hotspots test in Peterborough in the UK (15) has shown that a "soft power" approach, using partly empowered uniformed Police and Community Support Officers, can be highly effective in reducing crime and disorder. Manski and Nagin's optimal model allows us to factor in the degree of cost from the style of policing and weigh it against the benefits. The Peterborough experiment would appear to be a good example of police testing the use of the least intrusive proactive approach to achieve significant crime control benefits.

In Peterborough, the crime and anti-social behaviour being targeted were relatively low harm, volume (or misdemeanour) offences of criminal damage and property crime. The knife crime which features in Table 1 is clearly more harmful and less appropriate for a "soft power" approach. Manski and Nagin begin to discuss the implications of this for their model. Standard measures of costs and benefits tend to use volume or prevalence and frequency of offending as the key measure. Weinborn et al. (16) have used the Cambridge Crime Harm Index (17) to demonstrate that crimes weighted by harm rather than volume cluster more tightly in "harm spots". A harm-focused approach thus offers the police the enforcement equivalent of the advantages of keyhole surgery – intensive targeting of micro-places with the highest harm with a variety of tailored strategies.

Manski and Nagin's model also has the potential to factor in the more intangible benefits of police conducting their enforcement operations in a style that reduces the

costs of proactive policing. For example, in Queensland, Australia, the police tested the use of a procedural justice script in combination with their random breath-testing operations (18). The procedural justice condition yielded higher levels of trust in the police officer conducting the roadside stop, emphasising the importance of the way that the police conduct proactive operations. However, as Nagin and Telep have argued (19), our knowledge of the most effective approaches to turn positive opinions resulting from contact with the police into positive actions such as obeying the law is still weak. There is a long history of well-intentioned police training programmes that, at best, have only succeeded in reducing the harm caused by other aspects of the process of socialisation into the police and the police organization and culture.

Conclusions: towards a new science-based professionalism in policing?

Charlie Beck, the Los Angeles Police Commissioner and Connie Rice, a civil rights lawyer, writing in the New York Times, have suggested that we should "move to guardian policing, overcome bias and replace the "spiral of despair" in poor neighborhoods with opportunity and justice." (20). Their vision of a new approach to policing relies on community or neighbourhood policing as a fundamental building block. This is a key starting point for a new police professionalism.

Manski and Nagin have emphasised another important dimension of policing for the future: a scientific approach to thinking through and judging the right balance between proactive policing and community trust. This is a necessary discipline for police leaders who are otherwise driven by events to see-saw between crackdown

and community policing, thereby producing neither "good enough" nor "optimal" but the worst of all possible worlds.

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References:

- 1. Scarman, L. (1981). The Scarman Report. London: HMSO.
- President's Task Force on 21st Century Policing (2015) Final Report of the President's Task Force on 21st Century Policing, Washington, DC: Office of Community Oriented Policing Services.
- 3. Bowling, B. (2007) Fair and Effective Policing Methods: Towards 'Good Enough" Policing. *Journal of Scandinavian Studies in Criminology and Crime Prevention*, 8, 17-32.
- Manski, C.F. and Nagin, D.S. (2017) Assessing Benefits, Costs and Disparate Racial Impacts of Confrontational Proactive Policing. *Proceedings of the* National Academy of Science,
- 5. Simon, H. (1947) Administrative Behavior. New York: MacMillan.
- 6. Brown, (2004) Consideration of the Origin of Herbert Simon's Theory of 'Satisficing' (1933-1947). *Management Decision*, 42(10), 1240-56.
- Office for National Statistics (2017) Crime in England and Wales: year ending March 2017. Retrieved 28th July 2017 from https://www.ons.gov.uk/peoplepopulationandcommunity/crimeandjustice/bullet

- ins/crimeinenglandandwales/yearendingmar2017#police-recorded-offences-involving-weapons-continue-to-rise.
- 8. Hales, G. (2017) Stop and Search and knife crime revisited: a small piece of the picture. London: Police Foundation.
- Home Office (2014) Police Powers of Stop and Search: Summary of
 Consultation Responses and Conclusions. Retrieved 28th July 2017 from
 https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/
 307545/StopSearchConsultationResponse.pdf
- 10. Bump, P. (2014) New York has essentially eliminated Stop and Frisk and

 Crime is still down. Retrieved 28th July 2017 from

 https://www.washingtonpost.com/news/the-fix/wp/2014/12/03/new-york-has-essentially-eliminated-stop-and-frisk-and-crime-is-still-down/?tid=a_inl&utm_term=.a695d1f38bbc
- 11. Brodeur, J-P. (2010) The Policing Web. New York: Oxford University Press.
- 12. Sherman, L.W., Gottfredson, D., MacKenzie, D., Eck, J., Reuter, P. and Bushway, S. (1997) *Preventing Crime: What Works, What Doesn't, What's Promising*, Washington, DC: Office of Justice Programs.
- 13. Braga, A.A., Papachristos, A.V. and Hureau, D.M. (2014) The Effects of Hot Spots Policing on Crime: An Updated Systematic Review and Meta-Analysis.

 Justice Quarterly, 31, 4, 633-663.
- 14. Tyler, T. R., Jackson, J. and Mentovich, A. (2015) The Consequences of Being an Object of Suspicion: Potential Pitfalls of Proactive Police Contact. *Journal of Empirical Legal Studies*, 12: 602–636.

- 15. Ariel, B., Weinborn, C. and Sherman, L.W. (2016) "Soft" policing at hot spots—do police community support officers work? A randomized controlled trial. *Journal of Experimental Criminology*, 12(3): 277-317
- 16. Weinborn, C, Ariel, B., Sherman, L.W. and O'Dwyer, E. (2017) Hotspots versus Harm spots: shifting the focus from counts to harm in the criminology of place. *Applied Geography*, Online First: https://doi.org/10.1016/j.apgeog.2017.06.009
- 17. Sherman, L.W., Neyroud, P.W. and Neyroud, E.C. (2016) The Cambridge
 Crime Harm Index: Measuring Total Harm from Crime based on Sentencing
 Guidelines. *Policing*, 10(3), 171-183.
- 18. Mazerolle, L., Bennett, S., Antrobus, E. and Eggins, E. (2012) The

 Queensland Community Engagement Trial (QCET), *Journal of Experimental Criminology*, 8: 343-367.
- 19. Nagin, D.S. and Telep, C.W. (2017) Procedural Justice and Legal Compliance. Annual Review of Law and Social Science, Online First: https://doi.org/10.1146/annurev-lawsocsci-110316-11310
- 20. Beck, C. and Rice, C. (2016) *How Community Policing can work*. Retrieved July 28th 2017 from https://www.nytimes.com/2016/08/12/opinion/how-community-policing-can-work.html.