



Driven to Death

An Analysis of 30 Years of Vehicle Ramming

Dr Yannick David Veilleux-Lepage
& Dr. Shuki Cohen
February 28, 2019

On 19 June 2017, Darren Osborne drove into pedestrians outside the Finsbury Park Mosque in London.

Witnesses quoted Osborne as saying "I want to kill all Muslims", "this is for London Bridge", "I did my bit", and "you deserve it".

NEW LONDON HORROR

MOSQUE 'ATTACK'

**2 feared dead as van
mows down Muslims**

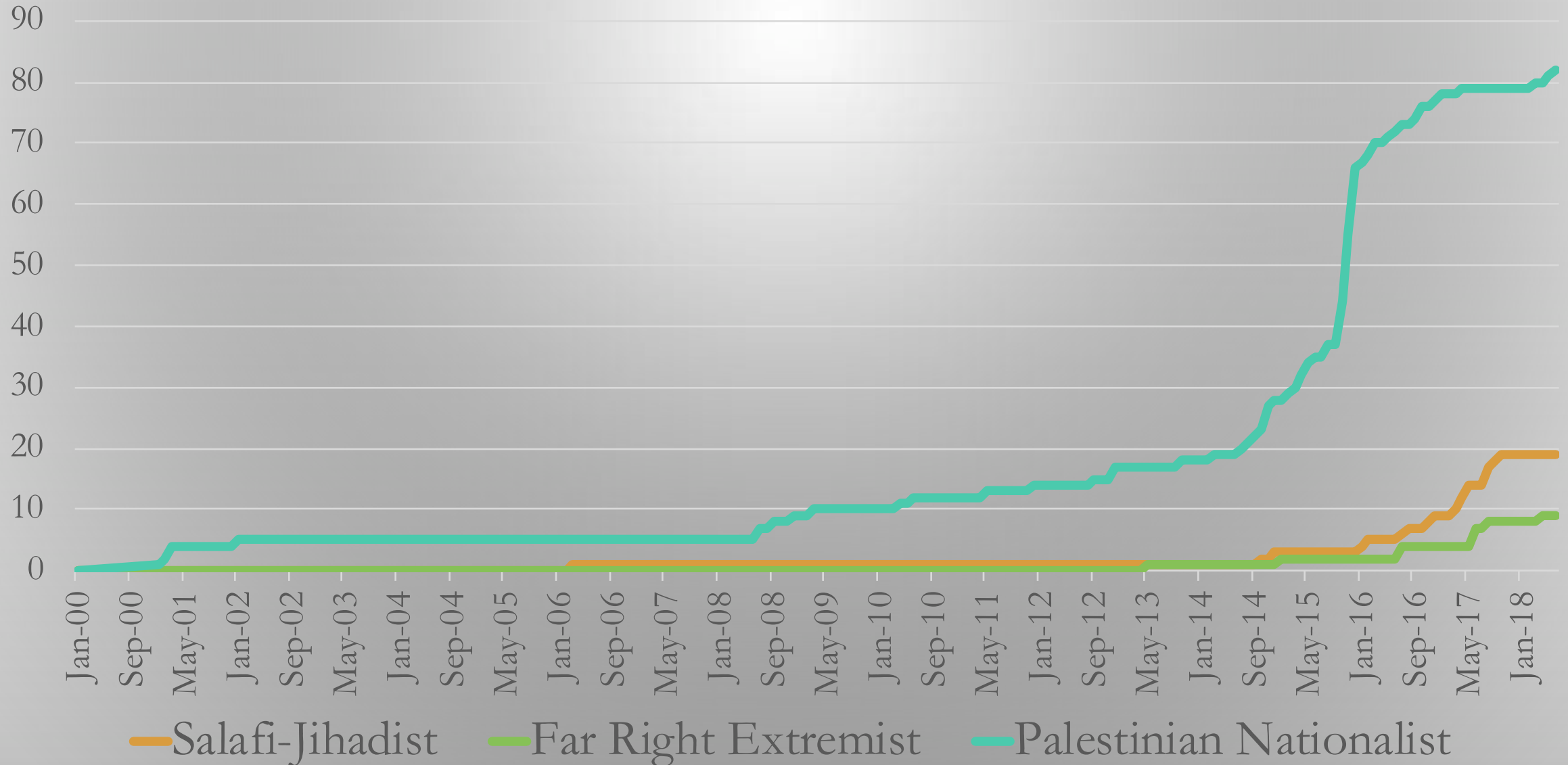


MUSLIMS were last night mown down by a van in a suspected revenge terror attack. Two worshippers were feared dead and around a dozen were injured outside a North London mosque. Witnesses described seeing the white hire vehicle mounting the pavement and running over victims leaving prayers just after 12.20am. They were out late for worship after fasting during Ramadan. Bystanders were said to have wrestled the suspect to the floor and pinned him down until cops arrived. Police confirmed one person had been arrested. A local resident said: "I saw at least two people on the floor not moving." The incident comes just over two weeks after the London Bridge terror attack.

By BEN LEO
Full Story - Page 11

Victim... medics rush away injured

CUMULATIVE VRA BY IDEOLOGIES



RESEARCH QUESTIONS

RQ1: How did VRA (and its adaptations) emerge?

RQ2: How did the technique of VRA spread?

RQ3: What explains the adoption of VRA?

RQ1. HOW DOES TERRORIST INNOVATION OCCUR?

H1. Terrorist innovation is motivated by problem solving intended to overcome constraints in the security environment, and the competitive relationship with adversaries.



Polanyi (1962) and Mokyr (2000) frame innovation as ‘problem solving’ and argue that it occurs as result of increased understanding of ‘inner-working’ in society and nature.

RQ2. HOW DO THEY SPREAD?

H2. Adoption is far more likely than innovation.



According to traditional theories of diffusion (Tarde 1985; Rogers 1962; Soule, 1997) techniques can be transmitted along either:

Relational Ties: Between actors through direct interpersonal networks (Bloom 2005; Horowitz and Potter 2014).

Non-Relational Ties: Through intermediaries such as mass media (Andrews and Biggs 2006; Earl and Kimport 2010).

RQ3. VRAs ADOPTION OR REJECTION?

H3. Innovation and adoption are sensitive to three conditions:



Feasibility: structural preconditions, costs, and resource limitations (Enders and Sandler 1993; 2006; 2012).

Legitimacy: is the technique ‘just and right’ from the viewpoint of those performing it and their constituents? (Bloom and Horgan 2008; Kalyvas and Sanchez-Cuenca 2005)

Effectiveness: the probability that the technique will be successful and lead to the desired outcome (Pape 2003; 2005; Krause 2017).

DATA COLLECTION



125 incidents of VRA from
1987 until December 2018



Combines existing databases
(GTD; RDWTI; Gidon et al. 2016; Perry et
al. 2017; Miller and Hayward 2018).



Systematic search of newspapers

CRITERIA FOR INCLUSION

A vehicle had to be used as a weapon on pedestrians or populated vehicles.

The vehicle had to be the primary weapon.

Pedestrian casualties had to be intended.

The vehicle was not used primarily for demolition.

The incident was aimed at attaining a political, economic, religious, or social goal.

DATA COLLECTED

Date of Attack

Location of Attack

Type of Vehicle

Number of Casualties

Type of Casualties (i.e. civilian, military, LEO).

Perpetrator(s)
Name(s)

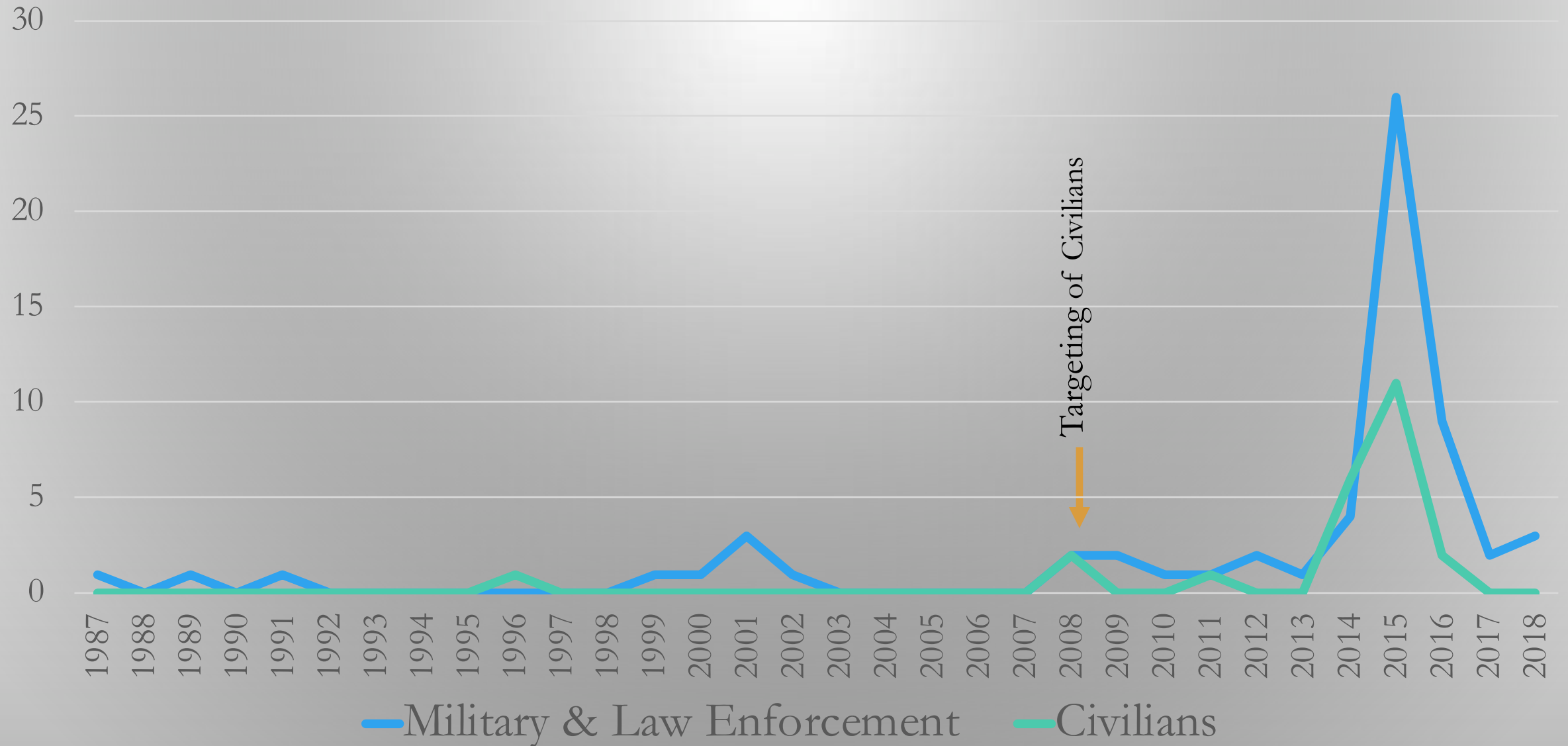
Perpetrator(s)
biographical
info

Organization
Responsible
(if applicable)

Motivation/
Grievances

Outcome

TARGETS OF VRA IN IRSAEL (1987-2018)



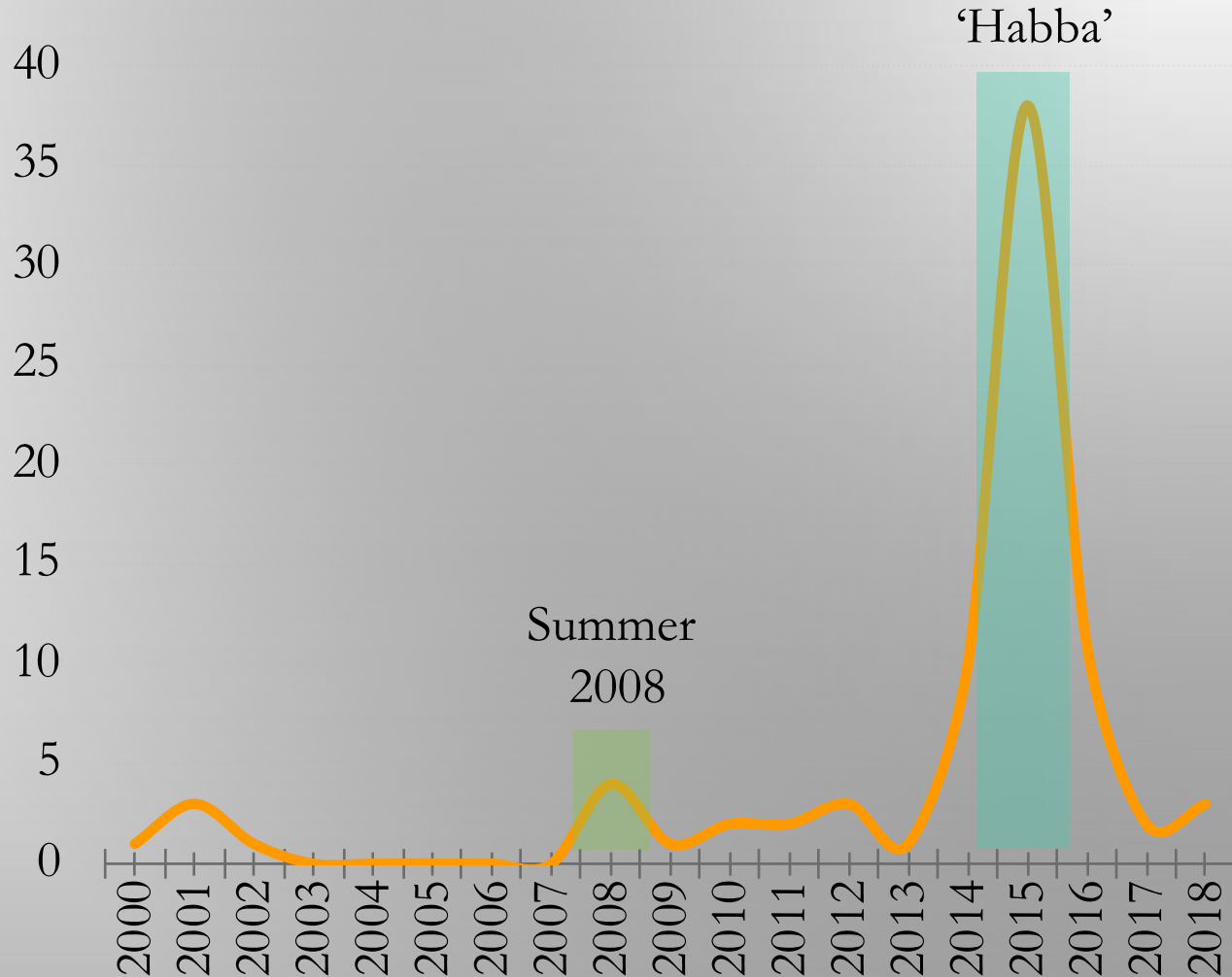
EXPLANATIONS OF THE CHANGE IN TARGETTING PREFERENCE

1. March 2006 University of North Carolina at Chapel Hill attack.
2. Responsibility for security in Greater Jerusalem is transferred from the military to the police.

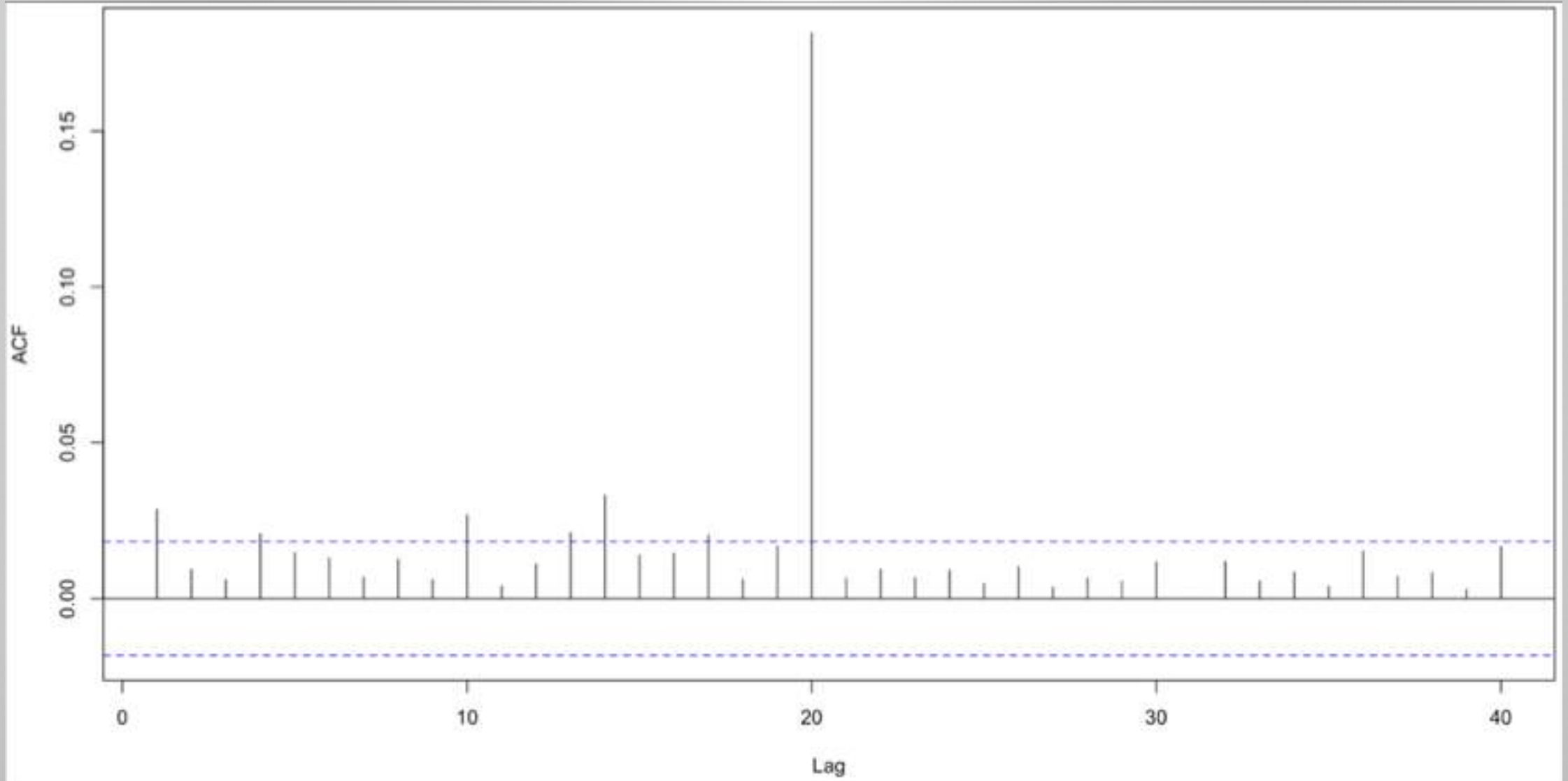


WAVES OF PALESTINIAN VRA

ANNUAL VRA IN ISRAEL



AUTOCORRELATION FUNCTION OF CASUALTIES DUE TO PALESTINIAN VRAS



EARLY JIHADI-SALAFIST ADOPTERS


- March 2006: UNC SUV attack, North Carolina, United States
- May 2013: Murder of Lee Rigby, London, UK.
- October 2014: Saint-Jean-sur-Richelieu ramming attack, Quebec, Canada.



FEATURE

the ultimate mowing machine

Yahya Ibrahim



America is a terrorist state and Americans are complacent in some of the worst forms of terrorism our Muslim nation has been subjected to. Millions of Muslim lives have been lost to American brutality. It is about time Muslims wake up and payback America what is due to it.

In this section, the OSI, we give our readers suggestions on how to wage their individual Jihad. Here is one idea of how an individual Muslim may do so. It is a simple idea and there is not much involved in its preparation. All that is needed is the willingness to give one's life for Allah.

53

*Kill the Civilians of the Crusaders,
Run Over them by Vehicles
(Gain Benefit from Ramadhan)*



قتلوا المدنيين من الصليبيين، ادهسهم
(استغلوا رمضان)

JUST TERROR TACTICS

TRUCK ATTACKS

The Ideal Vehicle

- Slightly Raised Chassis and Bumper
- Fast in Speed or Rate of Acceleration
- Double-Wheeled, Load-Bearing Truck

How to Acquire a Vehicle

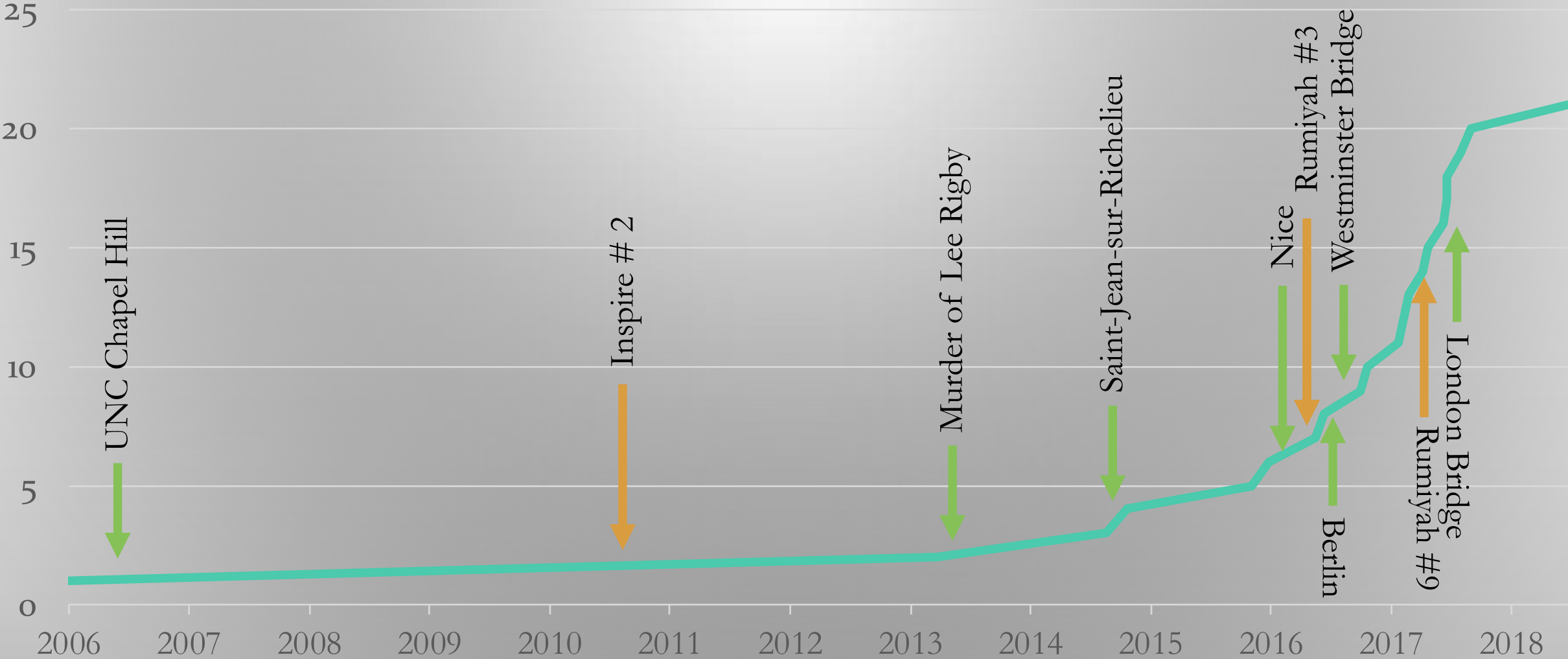
- 1 Buying
- 2 Renting
- 3 Taking from a Kafir by Force or Deception
- 4 "Borrowing" from a Kafir or Mujahid

Large in Size
Heavy in Weight



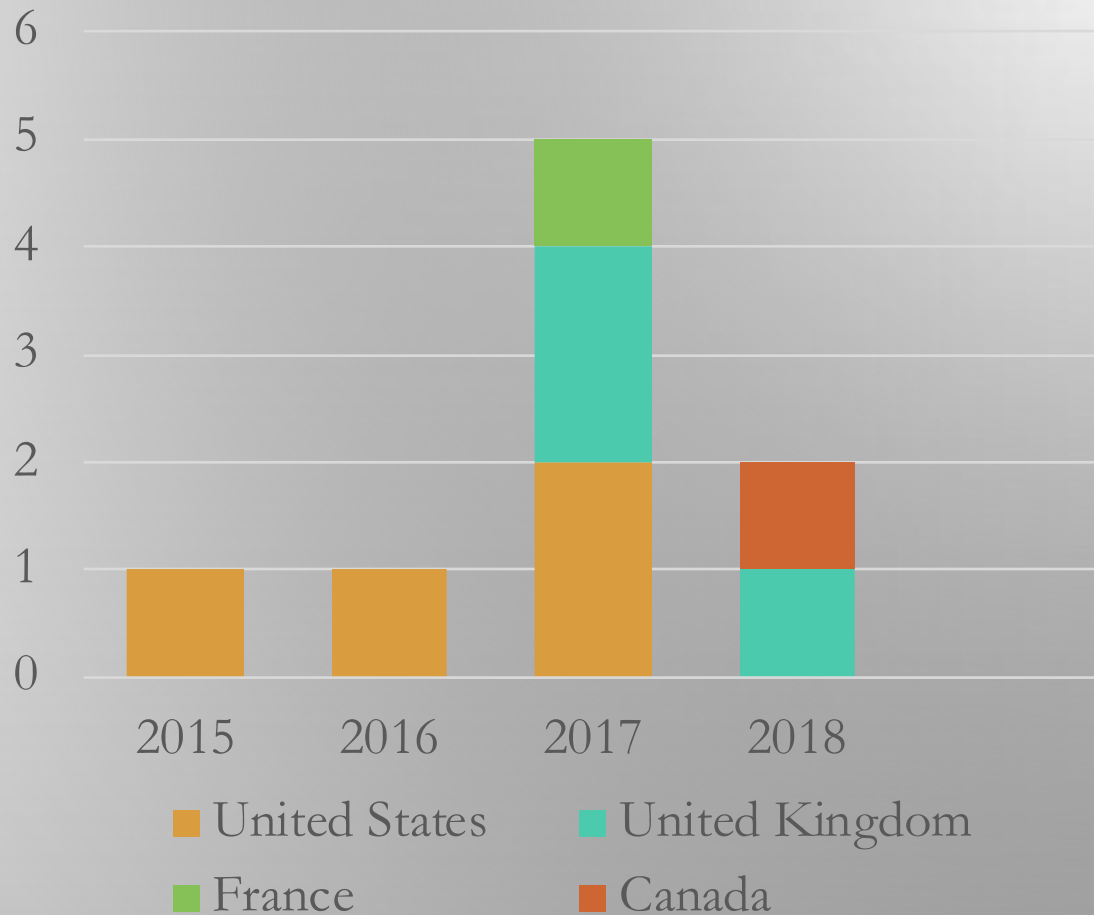
**RUN OVER THEM
WITHOUT MERCY**

JIHADI-SALAFIST PROPAGANDA AND ATTACKS



VRA BY FAR RIGHT EXTREMISTS

Regional Distribution



Principal Targets:

- Muslim civilians
(Retaliatory attacks)
- Leftist activists
(e.g. BLM, antifascists counter-protesters)



LEGITIMIZATION OF VRA BY FAR RIGHT EXTREMISTS

shared Trump Supporters's video.
43 mins · 📌

THIS is how you handle protesters blocking the highway.



Learn More

258 391 Views

Trump Supporters added a new video.
21 hrs · 📌

Close video a driver run over protesters who are try block highway.
Don't mess with the drivers.
SHARE NOW

Like Comment Share



Adoption is far more likely than innovation.

The occurrence of VRA perpetrated by members of one social movement appears to increase the probability of adoption (its occurrence by members of another social movement).

Innovation and adoption are sensitive to a technique's perceived feasibility, legitimacy, and effectiveness.

There appears to be a reinforcement effect, wherein the successful deployment of VRA can increase the probability of repetition (its occurrence by actors of the same movement).

THANK YOU

YVEILLEUXLEPAGE@GSU.EDU

@YVEILLEUXLEPAGE

