

Axon and Flock Safety are co-sponsoring a national study on the crime-fighting efficacy of LPR through the National Police Foundation (NPF).

While many recognize the crime-reduction benefits of ALPR technology, existing primary research is outdated given today's technology advancements. Additionally, there are outstanding questions about how effective ALPRs may be at reducing all crime types, as well as concerns with the civil liberties and privacy implications of this technology.

This study will attempt to provide a robust research design and methodology to address those questions and concerns.

We do not, yet, know all the specifics of what data will be necessary, as we are waiting for the NPF to define the scope. But we can be sure that it will include data points like:

- Crime stats before and after implementation of the technology
 - Calls for service
 - Crimes reported
 - Arrests made
 - Hot list alerts received
 - # of times dispatched
 - Clearance rates by crime type
- Search audits
 - Who is accessing the data
 - What are their search reasons
- Demographics of the areas
 - Household income levels
 - Race and ethnicity breakdown
 - Age breakdown

Again, the goal is to measure the positive impact that ALPR makes in your jurisdiction, while understanding how new technology mitigates the risks to civil liberties and privacy.