

# Data Collection, Analysis, and Quality Subcommittee Minutes

Tuesday, October 14, 2025 1:00 p.m. – 2:00 p.m. Zoom

**Attendance:** Stacey Manware, Lt. Col. Mark Davison, Kevin Neary, James McGennis, Dr. Michael Mascari

Staff: Ken Barone, Erica Escobar, James Fazzalaro

Guests: Dean Esserman, Jill Walsh

I. Welcome & Introductions

The meeting was called to order at 1:04 p.m.

II. Approval of the September 9, 2025 minutes

A motion was made and seconded to approve the meeting minutes of September 9, 2025. The minutes were approved unanimously.

#### III. Old Business

a. Synthetic Control Model Advancement

An update was provided on the Synthetic Control Model Advancement under old business. At the previous meeting, the board had discussed efforts with Benchmark Analytics to improve the methodology for analyzing disparities. Benchmark had proposed creating a ratio index and categorizing departments into buckets (e.g., medium, high, severe) to triage disparities. Concerns were raised that these categories could misrepresent the weight of the test and potentially have unintended consequences if made public.

Following discussion, the board moved away from using categorical buckets and instead proposed using the ratio index as a screening tool. Departments with a ratio above a certain threshold—suggested internally as greater than 2—would be identified in this assessment, while those below would not. This approach provided an additional filter on the statistically significant disparities identified by the test, narrowing the focus to departments of

concern without relying solely on the synthetic control results. Historically, this method had identified approximately 18–25 departments per year.

Subcommittee members provided feedback supporting this approach, noting that using the odds ratio as a filter, rather than creating categories, enhanced the utility of the test and better aligned efforts to focus on departments of concern while relying on additional criteria beyond the test itself. A technical question arose regarding the odds ratio threshold and confidence intervals. It was agreed that departments must meet statistical significance in conjunction with the confidence interval.

There were no objections from the board, and it was agreed to proceed with recommending this modified methodology at the next meeting. Written guidance would also be circulated summarizing the approach and addressing the confidence interval question.

## b. Data Integrity Model Policy Draft

An update was provided to members of the subcommittee on the Data Integrity Model Policy Draft, previously circulated with the meeting notice. Revisions based on discussions with the Policy Subcommittee and law enforcement stakeholders were highlighted in red for review.

Definitions for exigent circumstances, and traffic stop were clarified to align with existing training. Case records should generally be recorded, with exceptions for exigent circumstances, and RMS entries should not be cleared until completed.

The original 5% officer review requirement was seen as burdensome. Two alternatives were proposed: officer-level audits with proportional sampling or department-level random audits across officers, shifts, and areas, with Option Two generally favored for larger agencies. Reviews focus on verifying stop data against RMS entries and body-worn camera footage, and departments are encouraged to track reviews electronically.

The subcommittee emphasized balancing sample size with meaningful trend detection, providing minimal standards while allowing departmental discretion, clarifying terminology, specifying review frequency, and maintaining a change log.

#### IV. New Business

### a. 2023-2024 Report Analysis modifications

An update was provided to subcommittee members on the 2023–2024 Report Analysis modifications. The evaluation of traffic stop data for 2023 and 2024

had been largely completed, and substantive changes were made to the report compared with previous years.

The descriptive statistics chapter was removed. In prior reports, traffic stop data were compared to state averages, residential population data, and census-generated estimated driving populations. Concerns about the reliability of these denominators and advances in methodology led to the decision to retire this approach. This change does not affect the historical identification criteria previously used.

The chapter on characteristics of stops remains, detailing the number of stops, tickets issued, types of violations, days of the week, and times of day. Previously, this section included "top ten" charts for departments across various measures, a format that had not been revised in over ten years. The new report eliminates these rankings and focuses on descriptive characteristics of stops across the state as a whole, simplifying the report and aligning it with methodologies used in other states.

The report has been condensed from approximately 80 pages to 29 pages, while maintaining detailed appendices and documentation of all work. The executive summary has been revised to better explain advanced methodologies in a more accessible format.

Next steps include sharing a draft with law enforcement, followed by review by subcommittee members. Public release will occur after any necessary follow-ups, with discussion planned at the next board meeting. Subcommittee members were invited to provide feedback or ask questions before the draft is finalized.

#### V. General Discussion

No general discussion occurred.

There was no further discussion, and the meeting adjourned at 2:00 p.m.