



## **Data Collection, Analysis, and Quality Subcommittee Minutes**

Tuesday, June 24, 2025  
1:00 p.m. – 2:00 p.m.  
Zoom

**Attendance:** Stacey Manware, Chief Vern Riddick, Kevin Neary, Jill Walsh, Lt. Col. Mark Davison, Dr. Michael Mascari

**Staff:** Ken Barone, Erica Escobar, James Fazzalano

### **I. Welcome & Introductions**

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

### **II. Approval of the May 13, 2025 minutes**

A motion was made and seconded to approve the meeting minutes of May 13, 2025. The minutes were approved unanimously.

### **III. Old Business**

#### **a. Database Modification Timeline**

Ken gave an update on the Database Modification Timeline. He explained that the database system has been undergoing modifications for over a year, with a transition period allowing vendors to submit data in both the old and new formats. This flexibility is necessary because vendors, such as NexGen with its 71 clients, need several weeks to roll out updates across all users.

To ensure continuity, the new fields are not yet mandatory, though they will be in the future. The system update to support this transition has been completed, tested, and is functioning. The next step is moving from the test environment to the live environment, which requires testing by the remaining five agencies still reporting through Collect. Once that is complete, the system will go into production.

Vendors such as NexGen, AUC, and ProPhoenix will then begin rolling out the updates to their clients, a process expected to take about two months. Afterward, the group will reassess before eventually moving to accept only the new data format, likely not until 2026.

All updates are included in the reporting manual. Training will be reinforced during the August session at the Police Academy, where departments will receive instruction on the new fields and definitions, with another opportunity for questions and guidance.

#### IV. New Business

##### a. Synthetic Control Model Advancement

An update was given on the Synthetic Control Model Advancement. The synthetic control model has been used since 2016 to evaluate traffic stop data as an advancement over the earlier peer group analysis. Benchmark Analytics has been assisting in automating analyses as part of developing a police dashboard to display statewide and eventually officer-level trends.

Benchmark replicated the current methodology but introduced a key improvement: adding an odds ratio to categorize disparities into four levels—low, medium, high, and severe. This stratification reduces the long-standing issue of too many departments being flagged without distinction, making the results more actionable.

Applied to 2022–2024 data, the new method showed that while many departments still appear with disparities, most fall into the low or medium categories, with very few in high or severe. This approach provides clearer context and may better guide where resources and follow-up efforts should be focused.

Board members raised questions about how the cut-offs were determined, whether the odds ratio is the best measure, and the importance of confidence intervals. Concerns were also noted about ensuring thresholds are meaningful and not arbitrary.

The group agreed that the refinement has potential but requires further review. The Benchmark team will be invited to the next meeting to present their methodology, address technical questions, and discuss possible adjustments before adoption.

##### b. Data Integrity Model Policy Draft

An update was shared on the Data Integrity Model Policy Draft. Automated quarterly reports are being developed to help identify trends in traffic stop

data and flag potential issues with accuracy before advancing the model policy. Benchmark has not yet completed uploading the sample reports, but they are expected by the end of the week and will be shared with the group for review at the next meeting.

The group discussed scheduling an ad hoc meeting with Benchmark in July to maintain momentum, with a virtual session planned based on availability. Regular meetings will resume in September.

V. General Discussion

There was no general discussion.

There was no further discussion, and the meeting adjourned at 1:37 p.m.