

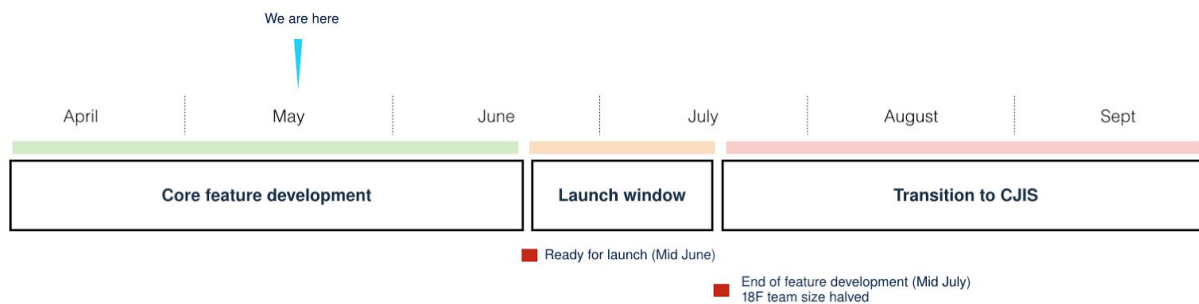
FBI Crime Data Explorer

# Status Report (5/18)

18F

## Project plan

The remainder of the project will consist of the following phases: 1) preparing the CDE for launch, 2) evolving the CDE based on post-launch feedback and the product roadmap, and 3) transitioning ownership of the CDE to CJIS. Below is a high-level overview of the project approach and its key milestones:

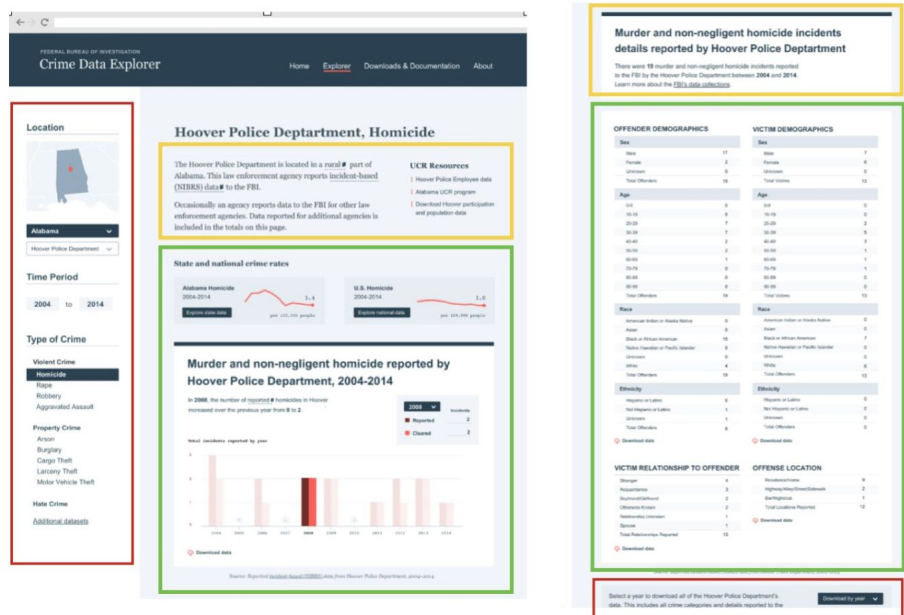


Important notes (updated as of 5/17):

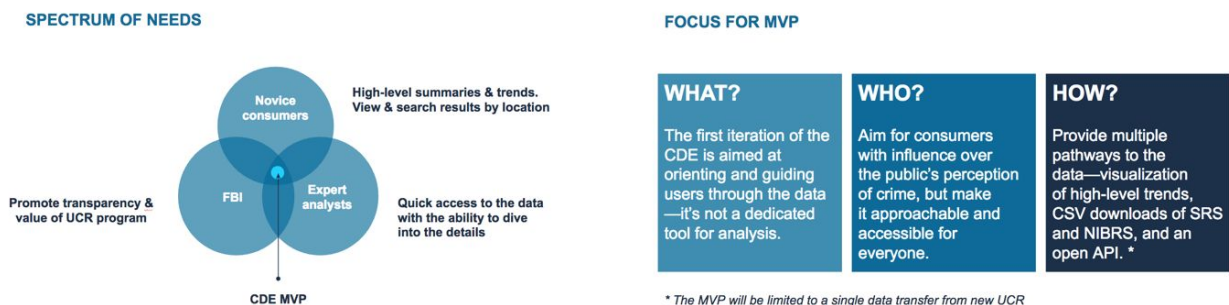
- The timeframes listed here are meant for directional purposes only. Project status will be communicated via these status reports, weekly check-ins with CJIS staff, and scheduled checkpoints. ***While the timing of the milestones may change, feature development will end after July 15, 2017. This means that no new features will be delivered after mid-July, as the team will shift its focus to transitioning the CDE to a new product team.***
- FBI requires its own authority to operate (ATO) in order to release the CDE. While 18F is planning for an initial release of the CDE in June, the FBI's ATO process takes about 90 days to complete, which suggests that a July launch timeframe is more likely.
- As of this writing the agreement for extending the 18F team past May 20th has not yet been finalized, increasing the risk of a work stoppage.

## Executive Summary of Activities:

18F is currently midway through Sprint 12, which has focused on **enabling the agency view**, **defining opportunities for improving the download experience**, and **responding to initial feedback from pilot testing**. While work on the agency perspective will continue through the next sprint, the team plans to demonstrate its progress next Wednesday, May 24.



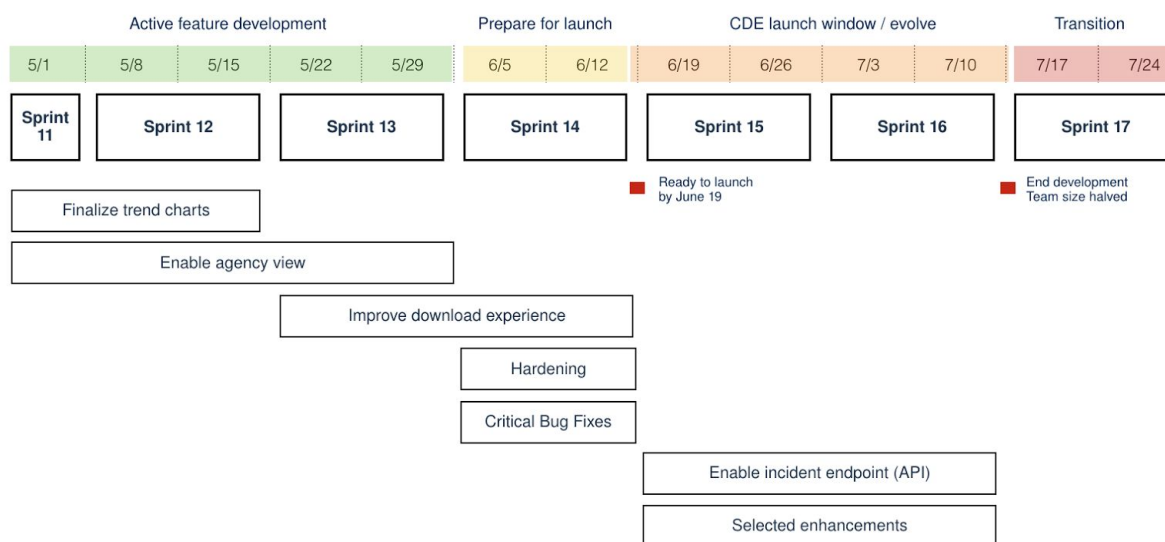
In addition to feature development, 18F is responding to feedback from internal (CJIS) pilot testers. At a high-level, participants have complimented the look and feel of the site, but have raised questions around how the product will support the UCR program's transition to NIBRS and the granularity of the data available. As we evaluate this feedback, it is important to remember that we are designing for a wide range of users and that the first iteration of the CDE was never meant to serve as a replacement for New UCR or the CIUS reports. Rather, our focus has been on providing multiple pathways to the data with the goal of improving transparency around the UCR program. We do this by visualizing big picture trends and geographical perspectives when appropriate, while making more granular details available via the API and downloadable reports. With this foundation in place, the system can be evolved to meet more specialized needs.



Finally, 18F is exploring ways to improve the download experience, by responding to a known issue with IE11 and identifying additional datasets that could be made available, such as arrest data. 18F plans to address these topics over the course of the next sprint, but welcomes suggestions as to what datasets are of highest value to pursue.

## Looking ahead:

There are approximately 2 more sprints before the mid-June launch window. This means that we need to focus our priorities around what is essential for launch (currently defined as the agency perspective) and defer secondary priorities to the backlog for future consideration. Assuming the FBI launches the site in mid-June, the team will have approximately another month to continue adding features before the transitional period begins. As always, 18F recommends an iterative release strategy, where a version of the site is made available to the public as soon as possible and updates are made every 2-weeks based on user feedback and the product roadmap. Considering this timeline, 18F is recommending the following approach through launch:



## Open Issues:

- Sammy to help provide documentation on the FBI's estimation methodology
- Lori to schedule a debrief with 2-3 of the pilot participants, so we can gather more detailed feedback from their experiences with the CDE and identify opportunities for improvement.
- Mike to provide an update on the ATO process - are we still on track for a mid-June release? Do you need anything else from 18F?
- Mike to provide an update on the status of securing a team to transition the product to.
- Roberta to provide an update on the status of the pending agreement.

## Key Risks

- **Managing expectations:** There are many stakeholders involved in this project and different perspectives on what the CDE should do and why. Aligning around what is both feasible and of highest value to users will be key to achieving the best possible result and managing expectations going forward.
- **Limited opportunity:** The CDE is limited to *presenting* the data that's available from the FBI. It will not directly affect the volume, quality, or timeliness of the data it displays.
- **Dealing with uncertainty:** There is uncertainty around what data will be available, what it can support, and how it will be updated.
- **Agile, user-centered design, and open data:** 18F works in ways that are new to the FBI and may present organizational and cultural challenges.
- **Providing visibility around decision-making and approval:** How might shared responsibilities among the project core team, the FBI's ATO process and the Office of Public Affairs influence our ability to make decisions in a timely manner?