

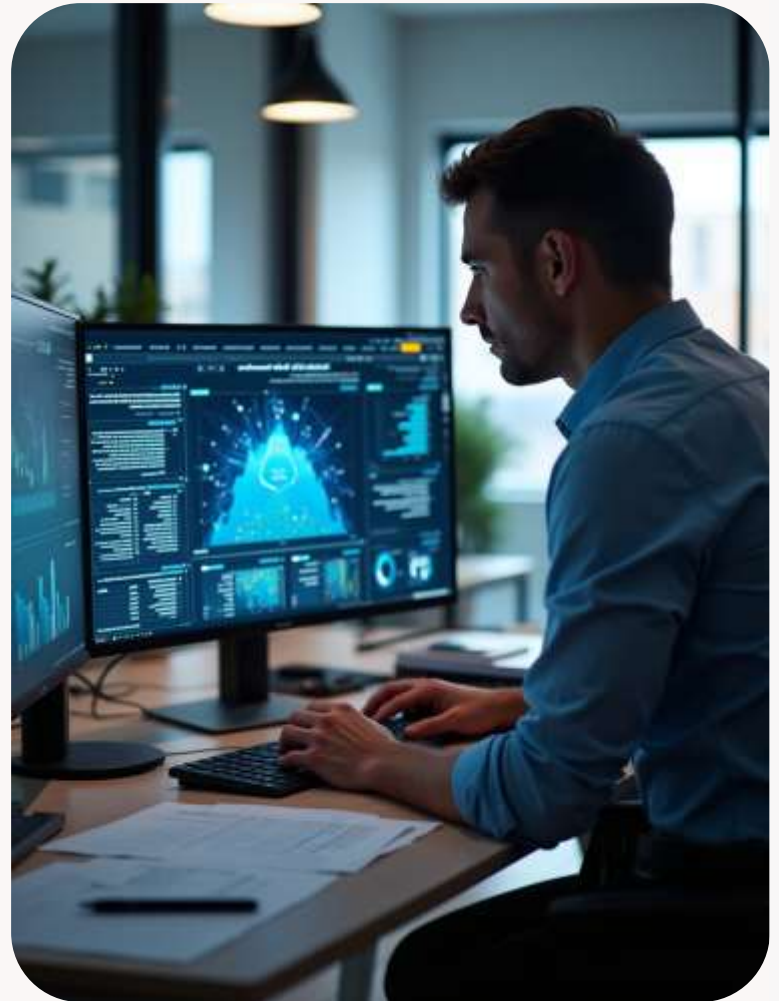
A wide-angle, low-perspective shot of a city street at night. The street is wet and reflective, mirroring the lights from the buildings and the police car. Tall, modern buildings line both sides of the street, their windows glowing with warm light. In the foreground, several pedestrians are walking away from the camera. On the right side of the street, a police car with its red and blue lights flashing is parked. The overall atmosphere is urban and slightly mysterious.

Beyond Transparency

Public safety through data-driven solutions

Introduction

The transition from the static ArcGIS Hub dashboards to a dynamic Power BI dashboard marks a significant advancement in police transparency. This presentation will outline the current state, key features, and future enhancements of the new dashboard, emphasizing its role in fostering community trust and supporting data-driven decision-making.

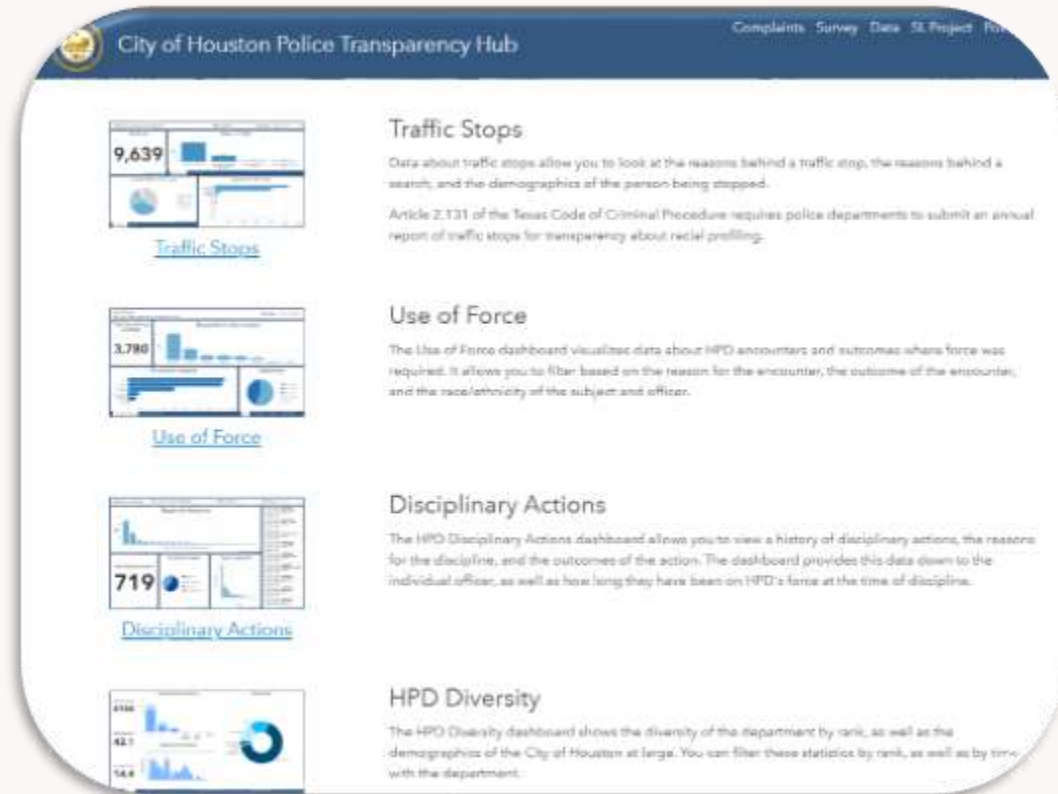




Current

Police Transparency HUB

Current Police Transparency Data



The existing ArcGIS Hub dashboards provides limited interactivity and data exploration.

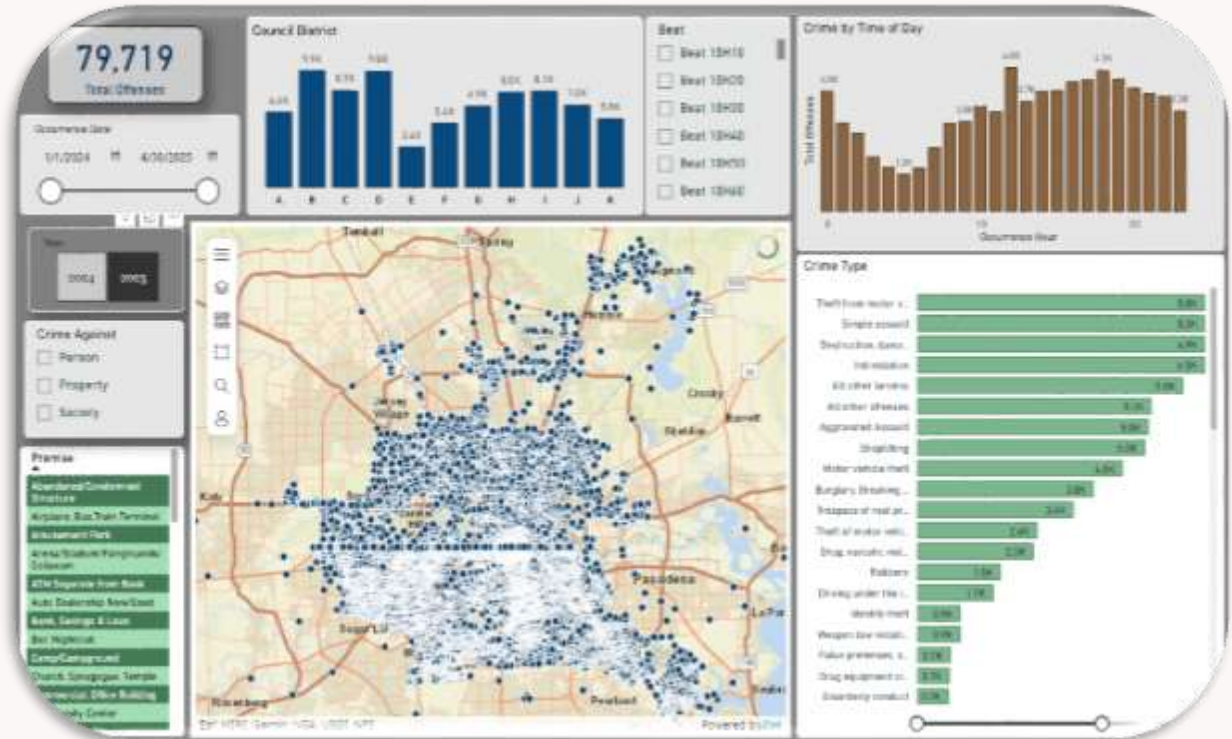
Users face challenges with static visuals for accessing different datasets, which restricts insights and engagement from the community.

<https://policetransparency-mycity.hub.arcgis.com/#datadashboards>

New OPRA Data Dashboard

The new Power BI dashboard offers a unified platform with enhanced functionalities.

Key features include dynamic filtering, drill-down capabilities, modern visuals, and real-time data updates. These improvements facilitate deeper insights and user engagement, transforming how data is presented.



Planned Future Enhancements

Future enhancements aim to expand the dashboard's capabilities further.

Planned features include more integrated datasets, advanced analytical tools, and community-driven input.

These initiatives are designed to provide stakeholders with comprehensive insights and foster a more informed citizenry.



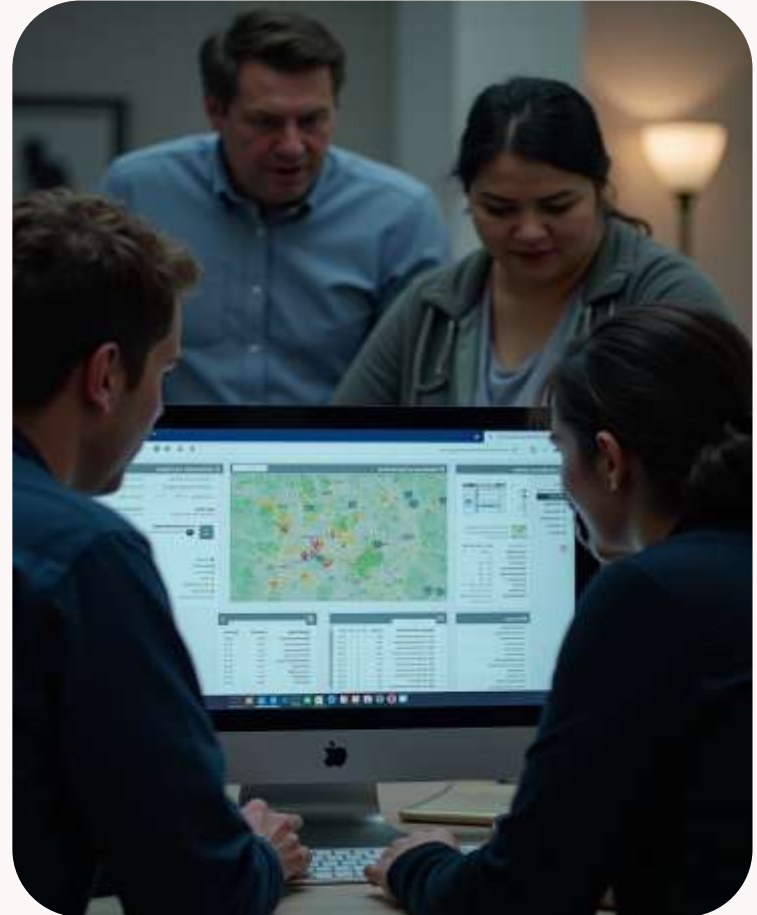


Our Vision for Public Safety

Collaborative, equitable, and proactive public safety

Building Community Trust

A data-driven approach enhances transparency and fosters trust between law enforcement and communities. Through the implementation of the new dashboard, we aim to foster trust between law enforcement and the community. By transparently sharing data and insights, we encourage active community engagement and collaboration, leading to stronger relationships and increased accountability.



Data-Driven Decision Making

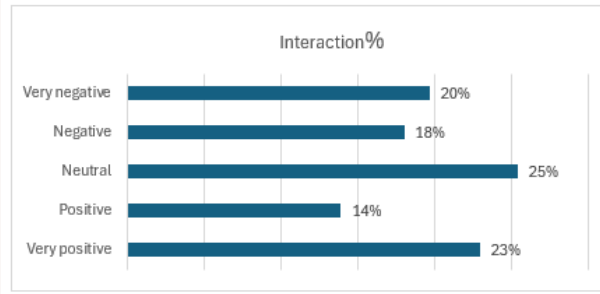
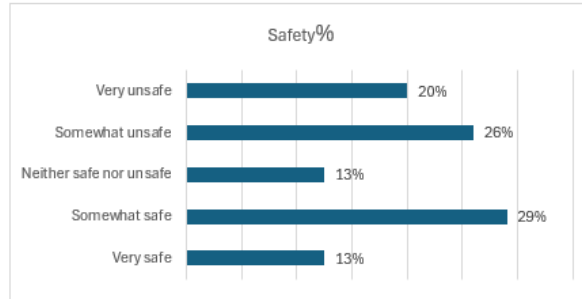
Empowering decision-makers with accurate data is vital for effective governance. The dashboard facilitates data-driven decisions, enabling the city council, HPD, and the Mayor to implement strategies that respond to community needs effectively.

Feature	ArcGIS Hub (Old)	Power BI Dashboard (New)
Platform	Multiple static apps	Unified interactive interface
Visualization	Static charts/maps	Dynamic visuals, drill-down, tooltips
Filters	Manual filtering per map/app	Real-time, cross-visual filtering
Data Refresh	Manual uploads	Live and scheduled automated data refresh
Usability	ADA compliant, fragmented	Single UX, mobile-responsive, high accessibility
Decision Support	Snapshot indicators	Advanced analytics, KPI tracking, governance ready

Planned Future Enhancements

Future enhancements to the dashboard will focus on deeper integration of datasets and advanced analytics tools. Additional features will facilitate community input, ensuring the dashboard evolves based on user feedback.

By continuously improving functionalities, we aim to provide stakeholders with actionable insights and a robust platform for public safety.



Rate the interaction	Rating	Total Scores	%
Very positive	1	28	23%
Positive	2	17	14%
Neutral	3	31	25%
Negative	4	22	18%
Very negative	5	24	20%
		122	100%

Safety	Rating	Total Scores	%
Very safe	1	25	13%
Somewhat safe	2	58	29%
Neither safe nor unsafe	3	25	13%
Somewhat unsafe	4	52	26%
Very unsafe	5	40	20%
		200	100%

Turning Insight into Impact

Our vision extends beyond mere data presentation. The dashboard supports violence reduction strategies by providing actionable insights that aid in policing efforts, resource allocation, and community programming, ultimately improving public safety.



Thank you!



Office of Policing Reform and
Accountability

