

Data Visualization Dashboard



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Los Angeles County Public Defender Office Liaisons: Mohammed Al Rawi, Gratia Dsouza, Mario Bonifacio



Department of College of Engineering, Computer Science, and Technology
California State University, Los Angeles

Case ID	IsDeleted	Case Number	Case ClientName	Location ID	Case Location	Case ChargeCode	Case Charge	Case ChargeSeverity	Case Stage	Case ArrestDate	Case PrimaryAttorney
16-0001	False	CN1000003	James Smith	LOC008	Inglewood	VC 21513	DUI causing injury	Felony	Trial	Wednesday, January 8, 2020	Jada Davis
16-0002	False	CN1000006	John Johnson	LOC007	Compton	PC 439	Burglary	Felony	Pending	Wednesday, January 13, 2020	Natasha Morgan
16-0003	False	CN1000129	Robert Williams	LOC018	Lancaster	VC 12500(a)	Driving without a license	Misdemeanor			
16-0004	False	CN1000172	Michael Brown	LOC007	Compton	VC 21515(a)	DUI (alcohol)	Misdemeanor			
16-0005	False	CN1000215	William Jones	LOC006	Inglewood	PC 467(b)	Solicitation	Misdemeanor			
16-0006	True	CN1000338	David Miller	LOC005	Burbank	PC 187	Homicide	Misdemeanor			
16-0007	False	CN1000331	Richard Davis	LOC003	Santa Monica	PC 10032	Probation violation	Misdemeanor			
16-0008	False	CN1000344	Joseph Garcia	LOC007	Compton	VC 21515(a)	DUI (alcohol)	Misdemeanor			
16-0009	False	CN1000387	Thomas Rodriguez	LOC008	Inglewood	PC 647(b)	Solicitation	Misdemeanor			
16-0010	False	CN1000400	Charles Wilson	LOC002	Long Beach	VC 21515(a)	DUI (alcohol)	Misdemeanor			
16-0011	False	CN1000473	Christopher Martinez	LOC018	Lancaster	PC 439	Burglary	Misdemeanor			
16-0012	True	CN1000516	Daniel Anderson	LOC005	Burbank	PC 487	Grand theft	Misdemeanor			
16-0013	False	CN1000520	Matthew Taylor	LOC003	Santa Monica	PC 24500(1)	Assault with a deadly weapon	Misdemeanor			
16-0014	False	CN1000602	Anthony Hernandez	LOC009	Torrance	PC 10032	Probation violation	Misdemeanor			
16-0015	False	CN1000645	Mark Moore	LOC006	Inglewood	VC 21513	DUI causing injury	Misdemeanor			
16-0016	False	CN1000688	Paul Martin	LOC017	El Monte	PC 422	Criminal threats	Misdemeanor			
16-0017	False	CN1000721	Steven Jackson	LOC004	Pasadena	PC 273.5	Domestic violence	Misdemeanor			
16-0018	False	CN1000716	Andrew Thompson	LOC004	Pasadena	PC 24500(1)	Assault with a deadly weapon	Misdemeanor			
16-0019	False	CN1000817	Kenneth White	LOC002	Long Beach	PC 487	Grand theft	Misdemeanor			
16-0020	False	CN1000860	Joshua Lopez	LOC003	Santa Monica	PC 602	Trespassing	Misdemeanor			
16-0021	False	CN1000903	Karen Lee	LOC011	West Hollywood	PC 487	Grand theft	Misdemeanor			
16-0022	False	CN1000946	Ryan Gonzalez	LOC009	Torrance	PC 487	Grand theft	Misdemeanor			
16-0023	False	CN1000989	George Harris	LOC003	Santa Monica	PC 487	Grand theft	Misdemeanor			
16-0024	False	CN1001032	Tammy Clark	LOC001	Los Angeles	PC 10032	Probation violation	Misdemeanor			
16-0025	False	CN1001075	Ronald Lewis	LOC001	Los Angeles	VC 12500(a)	Driving without a license	Misdemeanor			
16-0026	True	CN1001118	Edward Robinson	LOC013	Alhambra	PC 24500(1)	Assault with a deadly weapon	Misdemeanor			
16-0027	False	CN1001161	Jason Walker	LOC006	Glendale	VC 21513	DUI causing injury	Misdemeanor			
16-0028	False	CN1001204	Jeffrey Perez	LOC001	Los Angeles	PC 487	Grand theft	Misdemeanor			
16-0029	True	CN1001247	Peter Hall	LOC003	Santa Monica	PC 487	Grand theft	Misdemeanor			
16-0030	False	CN1001290	Jacob Lopez	LOC002	Long Beach	PC 602	Trespassing	Misdemeanor			
16-0031	False	CN1001333	Cory Smith	LOC006	Glendale	PC 24500(1)	Assault with a deadly weapon	Misdemeanor			
16-0032	False	CN1001376	Nicholas Johnson	LOC013	Alhambra	PC 187	Homicide	Misdemeanor			
16-0033	False	CN1001419	Kim Williams	LOC006	Glendale	PC 24500(1)	Assault with a deadly weapon	Misdemeanor			
16-0034	False	CN1001462	Michelle Brown	LOC008	Inglewood	PC 647(b)	Solicitation	Misdemeanor			

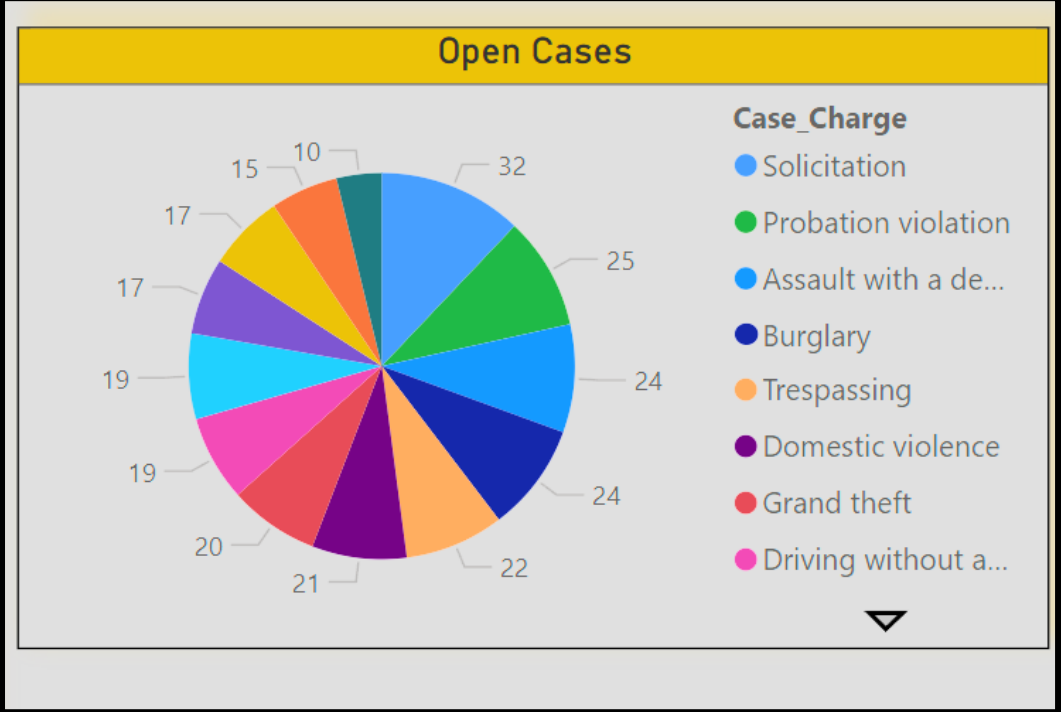
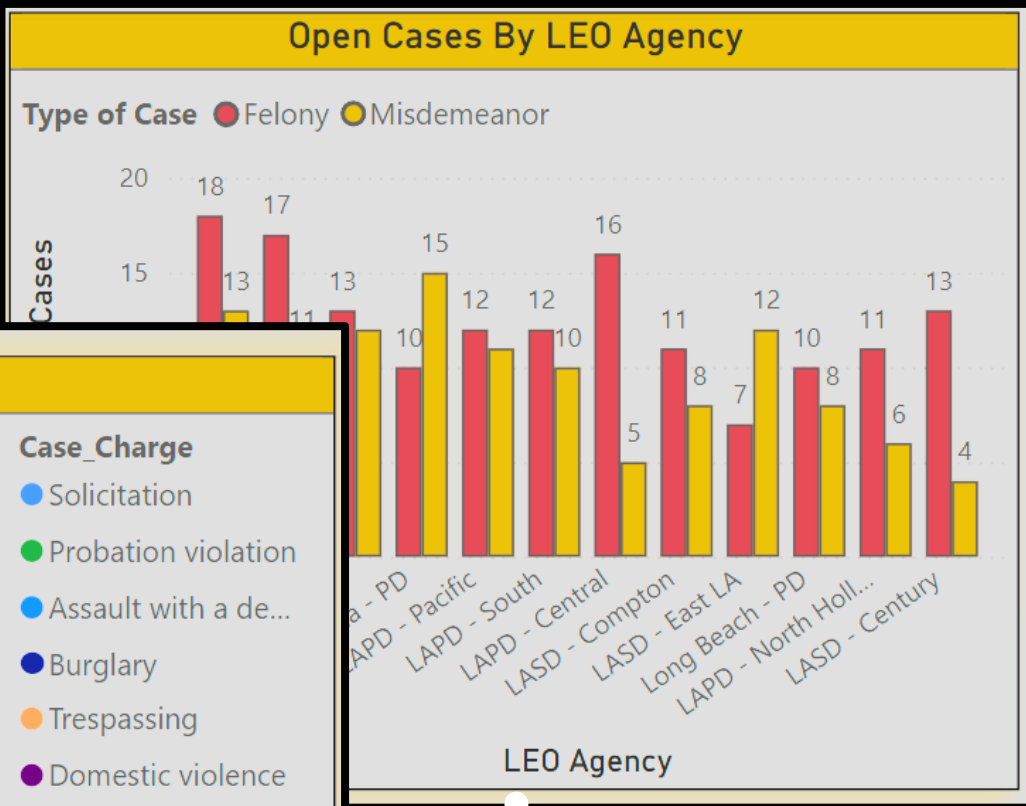
Objective

Our objective was to deliver a Power BI dashboard designed for executives—featuring clear visuals that highlight the key insights needed to effectively track and manage employee workloads.

Background & Problem

The LA County Public Defender's Office serves over 9 million residents and handles more than 140,000 cases each year. To manage this workload, LACPD uses Power BI to visualize data, monitor department activity, and track case assignments across the county.

Dashboards



Custom slicers for filtering data.

Filters dynamically update visuals with numerous options.

Results

Using slicers and filters will create dashboards that allow executives to easily explore trends in case types, workload, and agency activity. These interactive tools help decision-makers quickly isolate key data points and gain deeper insights for strategic planning.

Attorney

All

Search

☐ Select all

☐ A0001 - Alex Martinez

☐ A0002 - Bianca Ruiz

☐ A0003 - Carlos Gomez

☐ A0004 - Diana Lopez

☐ A0005 - Edward Kim

☐ A0006 - Fiona Wong

Date

1/16/2020

4/22/2025

Attorney

All

Case Charge Type

All

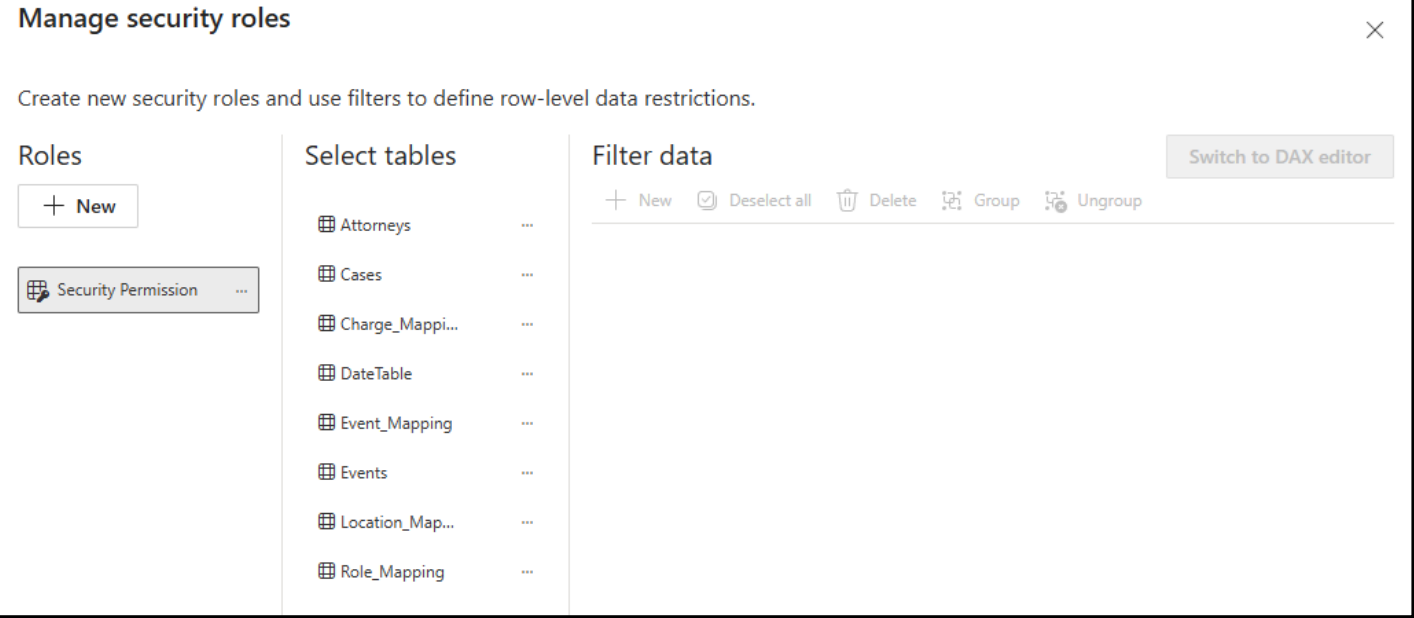
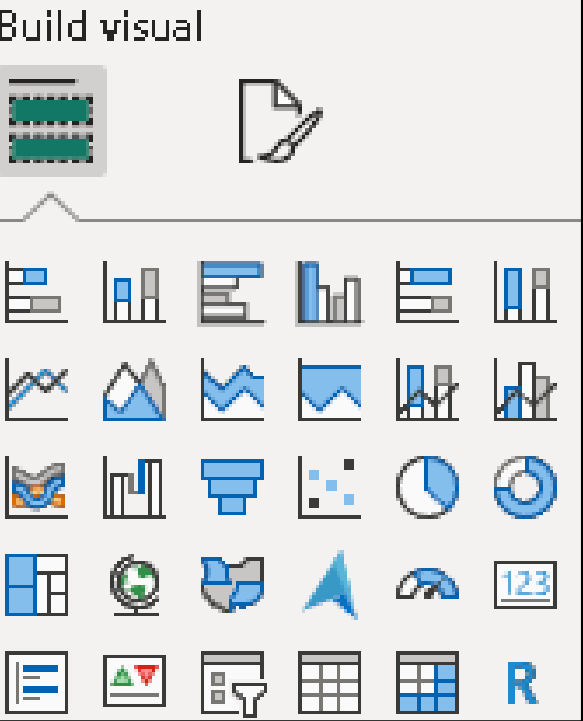
Case Stage

All

Case Status

All

Visualizations



Roles by security clearance.

Export

- Power BI template
- Export to PDF

