

LBPD Surveillance Technology: Civil Rights & Racial Equity

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January 12, 2022**



Summary of Key Points

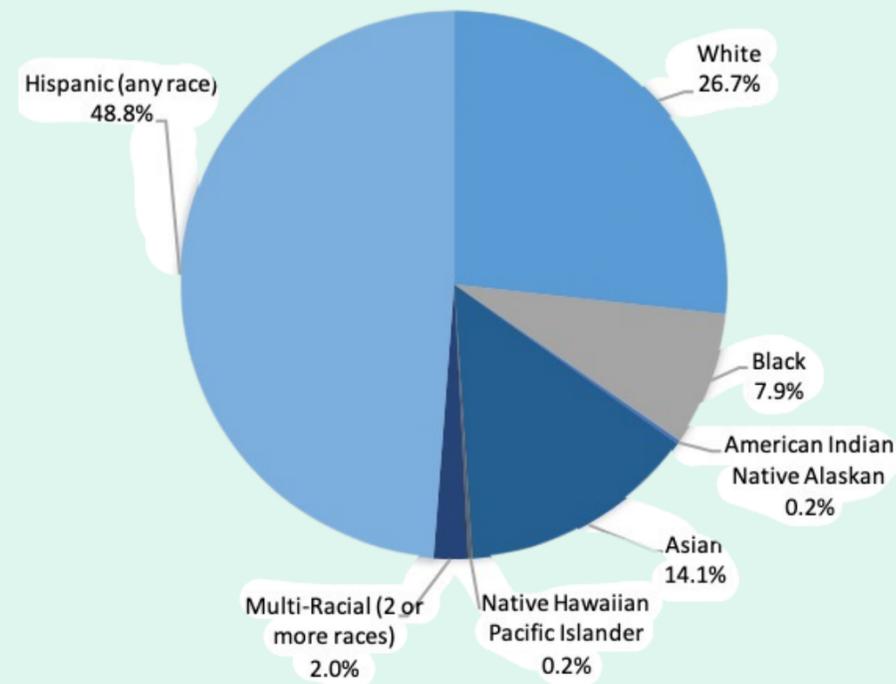
- Facial recognition technology (FRT) is biased.
- LACRIS system and policies are biased and flawed.
- FRT combined with other surveillance tech expands LBPD criminalization thru mass surveillance.
- Automated license plate reader (ALPR) tech creates similar harms.
- Other localities have limited surveillance tech



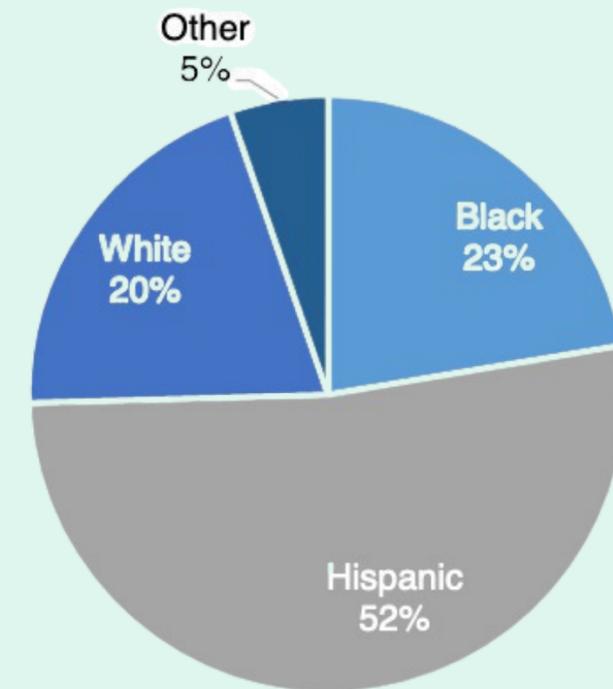
Facial Recognition Technology (FRT) is biased

- FRT standards of accuracy skew white and male
- Garbage In, Garbage Out: FRT in policing relies on police data and police use of tech which skews Black and Brown
- Result: increased misidentification and police use on Black and brown individuals

LA County
Population by
Race/Ethnicity,
2017



LA County
Arrests by
Race/Ethnicity,
2017



Tech & data from LACRIS is flawed

- DataWorks Plus built LACRIS and Detroit's FR platform, same algorithms
- Detroit police chief admitted that the FR platform is **wrong in 96% of cases**
- Detroit PD's use of FRT led to **two wrongful arrests of Black men**



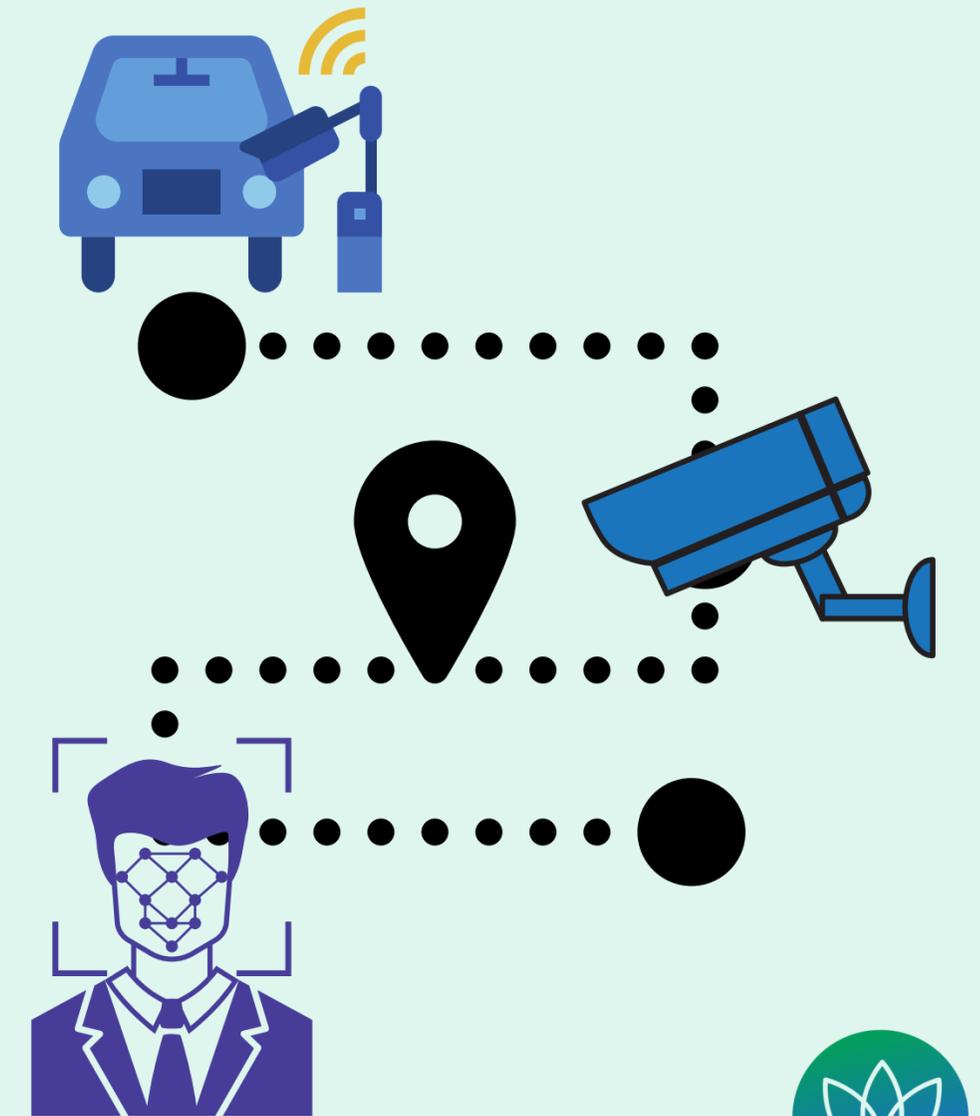
LACRIS policy is harmful

- Booking personnel are not required to inform individuals of LACRIS
- Expungement is the arrestee's responsibility
- The LA County Sheriff's Department has a **two-way data sharing agreement with ICE**
- Note: other FRT companies used by LBPD in past have alarming practices e.g. Clearview AI



FRT paired with other LBPD surveillance tech expands criminalization

- FRT integration with police video surveillance digitalizes mass incarceration
- LBPD and LACRIS policy permits integration of FRT with other tech such as cameras, social media, drone, cell-site simulator, or ALPR vehicle surveillance



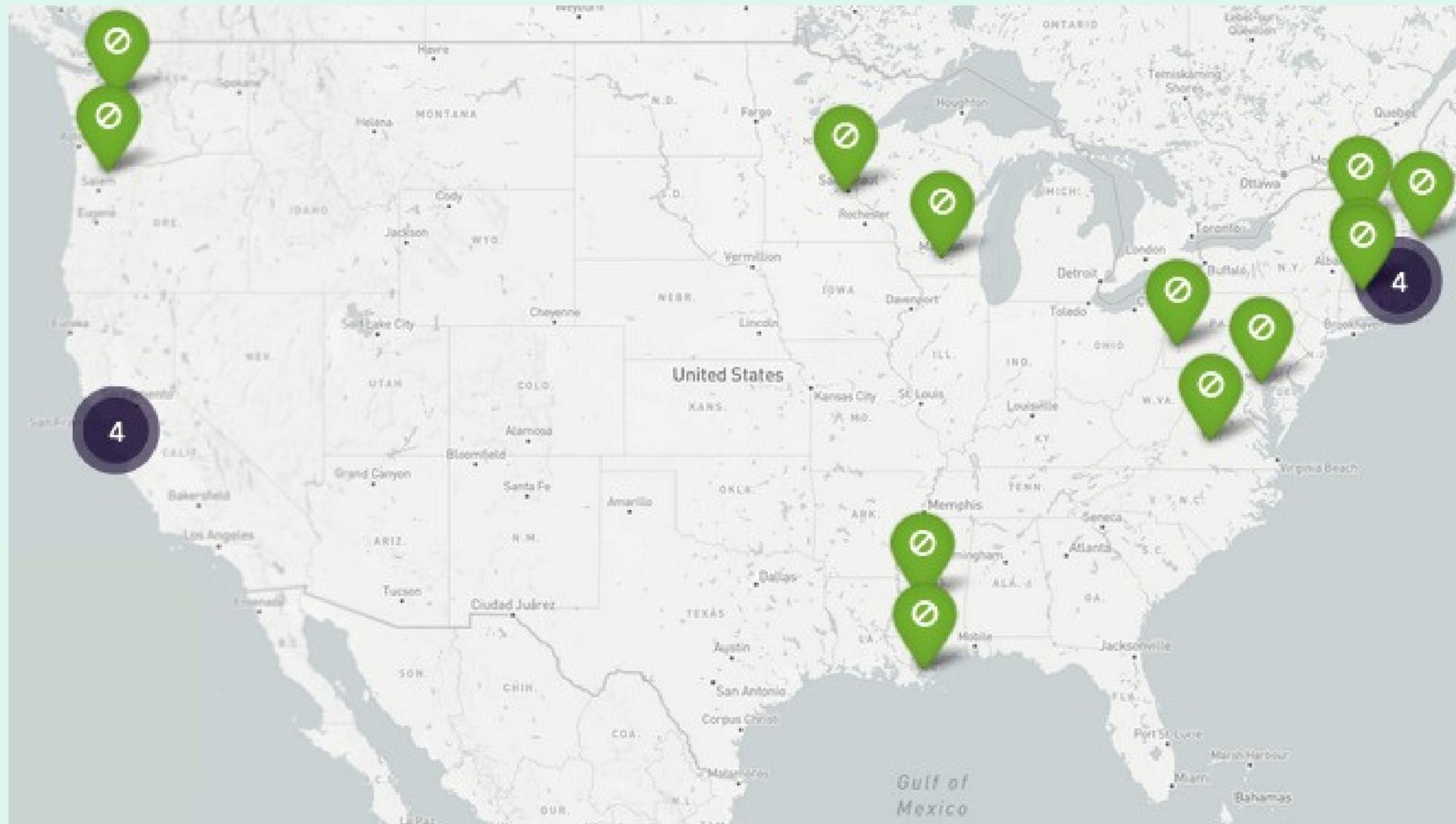
Automated License Plate Readers

- LBPD scanned over **44 million license plates** from 2018 to 2019.
- Only 0.09% of those plates matched a car on a "hot list" which over-represent Black and Brown people
- No process for removal of personal data
- Allows invasive tracking of daily life
- **LBPD shared data with ICE from February through November 2020 and may still share data with ICE partners** including ICE HSI, CBP, and a DHS fusion center



States, Cities, and Counties with tech bans

Transparency ≠ equity



Pittsburgh, PA
Baltimore, MD
Boston, MA
Madison, WI
Jackson, MS
New Orleans, LA
Minneapolis, MN
Somerville, MA
Springfield, MA
Brookline, MA
Portland, ME
Alameda, CA
Portland, OR
Oakland, CA
San Francisco, CA
Northampton, MA
Vermont
Virginia

