Understanding the Heat Challenge in OUSD

- Generational challenge; increasing in urgency due to changing climate conditions
- Oakland experiences urban heat islands with varying levels of exposure across communities
- **Rising temperatures, combined with lack of green spaces, aging infrastructure and limited cooling, are impacting student health and learning conditions**
- OUSD has many historic buildings and facilities that are outdated, requiring extensive and major repairs and improvements to accommodate HVAC upgrades
    - Many sites lack cooling and proper ventilation (33% of classrooms have cooling)
    - OUSD Facilities were not designed for the current or future climate reality
- The Draft 2026 Facilities Master Plan identifies “improving classroom heat and climate control” as a critical need, reinforced by the 2020 Climate Emergency Resolution and ongoing Sustainability efforts