Chicago Department of

PUBLIC HEALTH



BUREAU OF HEALTH PROTECTION | Environmental Justice Action Plans

CDPH, in collaboration with other City departments and community partners, conducted a 15-month process to develop Chicago's first Cumulative Impact Assessment (CIA), a citywide project to provide data on how environmental burdens and other stressors vary in impact across the City.

Directed by the Executive Order issued in May 2023 and shaped by the CIA findings, the City developed an Environmental Justice Action Plan to promote environmental justice (EJ) in Chicago and to advance the vision of Healthy Chicago 2025.

WHAT IS CDPH'S EJ ACTION PLAN?

CDPH identified 10 strategies to achieve its EJ goals that each include specific, timely action steps that largely came out of the Chicago EJ Action Plan.

STRATEGY	DESCRIPTION	OVERALL STRATEGY STATUS	ANTICIPATED COMPLETION
Community Air Monitoring	Expand the City's community air monitoring network to increase the concentration of fenceline monitors and community sensors in EJ Neighborhoods.	In progress	2025
Environmental Dashboard	Make environmental data, including air quality information and cumulative impact indicators, available through publicly accessible website(s) and dashboard(s).	In progress	2026
Community Engagement	Continue to provide residents of EJ Neighborhoods with notice and increased opportunity to participate in decision-making.	Ongoing	
Environmentally Complex Demolitions	Implement and continue to improve new process for environmentally complex demolitions, which includes strong provisions for public participation.	Ongoing	
Transparent Complaint Tracking	Implement a process to provide more detail to enable tracking the City's response to non-emergency complaints, including those related to odor, dust, and air pollution.	In progress	2025
Emissions Inventory	Develop an electronic emission inventory collection tool to ensure up-to-date accounting of all emission sources and controls at permitted facilities.	In progress	2026
Enforcement in EJ Areas	Update guidelines for inspection and enforcement activities to prioritize Consequential Facilities located in EJ Neighborhoods.	In progress	2026
Permit Conditions	Develop standard and special conditions to attach to air quality pollution control permits and certificates of operation, beginning with Consequential Facilities that may impact EJ Neighborhoods.	In progress	2026
Real-Time Air Dispersion Modeling	Develop tools such as real-time air dispersion modeling that assist in the identification of pollution sources impacting local air quality.	In progress	2026
Strengthened Industry Rules	Create new and updated industry-specific operational rules, building on prior recent regulations.	In progress	2026

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WHAT ACTIONS HAS CDPH TAKEN?

Since 2022, CDPH has drafted, published, and implemented a new process for environmentally complex demolitions; installed weather stations to improve air modeling accuracy; inventoried past air quality data collection efforts; and procured sensors for use in the community-driven air monitoring network program, among other initiatives.

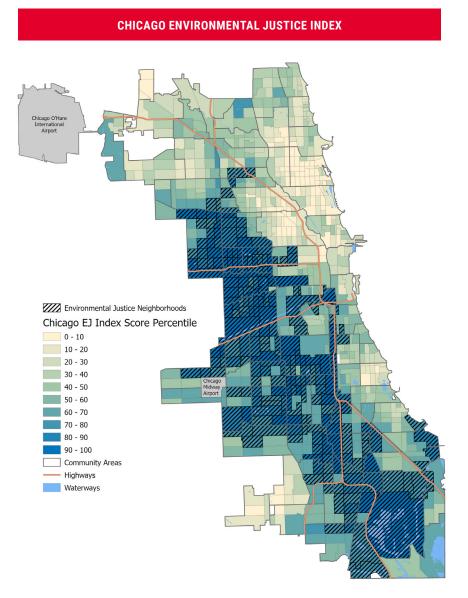
WHAT COMES NEXT?

As action steps progress, Chicagoans will have opportunities to provide comments, feedback and partnership based on their lived experiences. CDPH will then continue to provide updates to its respective EJ Action Plan strategies as part of its commitment to strengthening and ensuring ongoing accountability.

RESOURCES

Cumulative Impact Assessment

2024 EJ Action Plan Report



[★] The Bureau of Health Protection includes the Offices of Administration & Grants Management; Public Health Preparedness & Emergency Response; Immunization Services; Food Protection; Vector Control; and Environmental Permitting & Inspections.