



Environmental Improvement Indicators

Environmental improvement indicators: Measure the implementation of activities and achievement of outcomes related to hazardous chemical reduction.

Indicator	Definition	Data Source
Inventory to characterize land reuse sites (Brownfields, cleanup sites, and under-used or polluted sites) through a public health lens (e.g., size, sensitive populations, frequency of access, etc.)	The description of land reuse sites in a community from a public health/exposure perspective	ATSDR Site Screening Tool Internally-generated inventory, such as a spreadsheet maintained by a city
Pre- and post-redevelopment list of contaminants at sites	The list of contaminants suspected or confirmed to be at sites before and after redevelopment	Internal county/city/town or non-profit data
Pre- and post-redevelopment media impacts (e.g. air, soil, water, etc.)	The environmental media, such as soil, air, water, or sediment that is suspected or confirmed to be impacted by chemical contamination before and after redevelopment	Internal county/city/town or non-profit data
Pre- and post-redevelopment levels of contamination	The quantitative levels of contamination measured in environmental media before and after redevelopment (e.g. soil lead levels in parts per million)	Internal county/city/town or non-profit data
Number of lead abatements/remediations	Number of lead abatements or remediations that occur during redevelopment, such as the removal of lead-based paint from a structure slated for reuse	Internal county/city/town or non-profit data
Number of asbestos abatements/remediations	Number of asbestos abatements or remediations that occur during redevelopment, such as the removal of asbestos containing material from a structure slated for reuse	Internal county/city/town or non-profit data