

PHAB Accountability Metrics subcommittee

Proposed environmental health priority areas and indicators

March 14, 2023

The following priority areas and indicators have been developed by state and local public health authority staff. The goal is for the PHAB subcommittee to eventually narrow recommendations to 1-2 priority areas and one or more related indicators.

| Priority areas | Indicators |
|---|---|
| Summer heat-related morbidity and mortality | <ul style="list-style-type: none">• Heat deaths• Hospitalizations due to heat• Emergency department visits due to heat |
| Air quality-related morbidity | <ul style="list-style-type: none">• Asthma and allergic disease-related hospital admissions• Respiratory (non-infectious) emergency department and urgent care visits |
| Water security | <ul style="list-style-type: none">• Number of weeks in drought annually, % of population affected• Health-based violations• Number of/type of advisories, #/% of population affected |
| Built environment | <ul style="list-style-type: none">• Active transportation: Percent of commuters who walk, bike or use public transportation to get to work• Walkability index• Land use, for example % tree canopy, % green spaces, impervious surfaces, parks, natural areas |
| Developmental: Mental health effects of climate change | |