

Proposed climate and health Community Commons report

Many hospitals and health care systems use [Community Commons](#) to generate data for their community health needs assessments and other community health efforts. Community Commons users may create custom reports. Below are suggested metrics for a climate and health report. Metrics already included in Community Commons data sets are noted below, along with other data sets that can be accessed outside of Community Commons to expand and inform a climate and health report.

| Data metric | Community Commons | Accessible data source |
|--|-------------------|--|
| Environmental conditions impacted by climate change | | |
| Air quality: Ozone | x | |
| Air quality: Particulate matter 2.5 | x | |
| Climate health: Heat index days (temperature and humidity) | x | |
| Projected extreme heat days >90°F Projected extreme precipitation days | | CDC environmental public health tracking Select 2084. Advanced option, select high-emission scenario. |
| Population at sea-level risk | | Surging Seas (CA, OR, WA) |
| Health outcomes exacerbated by climate change | | |
| Asthma prevalence (and/or hospitalizations) | x | |
| Heart disease prevalence | x | |
| Mental health: Depression among Medicare beneficiaries | x | |
| Heat stress events ED visits (CA) Heat stress hospitalizations (OR) | x | |
| Violent crime | x | |
| Metrics to track health and climate mitigation/adaptation progress | | |
| Low fruit, vegetable consumption (adult) | x | |
| Low fruit, vegetable consumption (youth) | x | |
| Walking, biking, skating to school | x | |
| Walking, biking to work | x | |
| Public transit within .5 miles | x | |
| No access to air conditioning | x | |