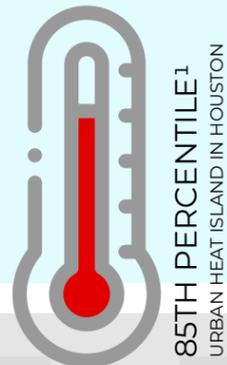


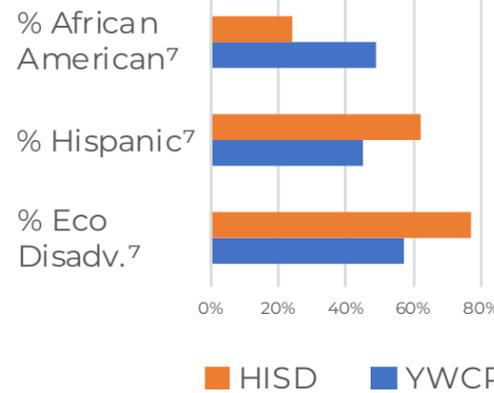
# ENVIRONMENTAL EXPOSURES

# VULNERABLE GROUPS

# HEALTH RISKS



[no data] PHYSICAL ACTIVITY<sup>4</sup>  
RECOMMENDED BY SURGEON GENERAL



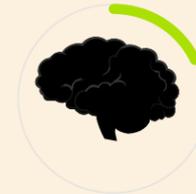
46-100%  
MEET BMI  
STANDARDS<sup>8</sup>

PERCENTILE IN HOUSTON

CURRENT STATS



5%  
ASTHMA<sup>9</sup>  
(50% higher than ave rate in HISD 3.3%)



80  
AVE TOTAL STAAR SCORE<sup>10</sup>  
(Top quartile in Houston)



7.6%  
ADULTS WITH POOR MENTAL HEALTH<sup>11</sup>  
(Top quartile in Houston)



6.8%  
ADULTS POOR PHYSICAL HEALTH<sup>12</sup>  
(Top quartile in Houston)



100  
BIKE/PED CRASHES 1/2 MILE FROM SCHOOL<sup>13</sup>  
(Bottom quartile among schools in study)

1. Number of days with heat index exceeding 90th percentile 1979-2016, CDC National Environmental Public Health Tracking Network, <https://ephrtracking.cdc.gov/>  
 2. Google Maps, <https://maps.google.com/>  
 3. Communication from school.  
 4. Communication from school.  
 5. Houston TRANSTAR, 2019, <https://traffic.houstontranstar.org/>  
 6. Texas Department of Transportation, Traffic Counts, 2018, <https://www.txdot.gov/inside-txdot/division/transportation-planning/maps.html>  
 7. HISD Campus Demographic Reports, 2017-2018, <https://www.houstonisd.org/Page/110554>  
 8. Texas Education Agency, Fitness Data, 2016-2017, [https://tea.texas.gov/Texas\\_Schools/Safe\\_and\\_Healthy\\_Schools/Physical\\_Fitness\\_Assessment\\_Initiative/Fitness\\_Data/](https://tea.texas.gov/Texas_Schools/Safe_and_Healthy_Schools/Physical_Fitness_Assessment_Initiative/Fitness_Data/)  
 9. HISD communication.  
 10. Texas Education Agency, STAAR Resources, 2017-2018, <https://tea.texas.gov/student-assessment/taar/>  
 11. 500 Cities, Model-based estimate for crude prevalence of mental health not good for >=14 days among adults aged >=18 years, 2016, <https://www.cdc.gov/500cities/>  
 12. 500 Cities, Model-based estimate for crude prevalence of physical health not good for >=14 days among adults aged >=18 years, 2016, <https://www.cdc.gov/500cities/>  
 13. TX Department of Transportation, Crash Records Information System, 2010-2018, <https://cris.dot.state.tx.us/public/Query/>

