Hillsborough County Health Atlas

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Purpose of the Health Atlas

• **Web-based mapping tool** to:
  • Provide a baseline context of health and health-related indicators within Hillsborough County
  • Visualize the interconnectedness of health, transportation, economic development, and the environment
Catalyst

Healthiest Cities & Counties Challenge: Garden Steps

• Establish community gardens in food deserts within Tampa
• Evaluate transportation conditions surrounding sites
Health in All Policies

• How do we integrate health into decision-making?
• Approach to promote health, wellness, equity and sustainability
• Determine health disparities, pursue health equity
Layers

60+ layers, including:

- Health
  - Chronic Disease (Tampa)
  - Healthcare Access
  - Food Environment
- Natural & Environmental Features
- Neighborhoods
  - Unincorporated Hillsborough County
  - Tampa
- Transportation
Twice Yearly Updates*

• Future updates will include:
  • Chronic disease indicators for all of Hillsborough County
• Assets Location Tab
  • Libraries
  • Recreation & Senior Centers
  • Schools
  • Adult Learning Centers
• Community Park Access

* Pending available funding
Brief Demonstration

http://www.planhillsborough.org/health-atlas/
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Data Sources

• Centers for Disease Control & Prevention
• EPA EnviroAtlas
• Florida Geographic Data Library
• Florida HealthCHARTS
• Hillsborough County
Community

• Jurisdiction Boundary
• Tampa Neighborhoods
• Unincorporated Hillsborough County Communities
Chronic Health

- Arthritis
- Asthma
- Coronary Heart Disease
- Diabetes
- Mental Health/Physical Health Reported Poor
- No Leisure-Time Physical Activity
- Obesity
- Physical Health Reported Poor
Emergency Preparedness

- Evacuation Zones
- Fire Stations
- Hospitals
- Law Enforcement
- Shelters
Environmental (Select Layers)

- Brownfield Locations
- EPA-Regulated Superfund Sites
- NATA Respiratory Hazard Index
- PM 2.5
- Superfund Site Proximity
Food Environment

• Food Deserts
• Meal Provider Locations
Health Care Access

- Dental Health Care Provider Shortage Areas
- Healthcare Facilities
- Mental Health Care Provider Shortage Areas
- Primary Health Care Provider Shortage Areas
Socioeconomic Status

- Age
- Communities of Concern
- Disability
- Education
- Per-Capita Income
- Population Density
- Race
- Renters
- Sex
- Unemployment Rate
Transportation

- HART Bus Routes
- Mapped TIP Projects
- Severe Crashes
- Sidewalks
- Traffic Proximity
- Traffic Volume
- Walkability Index