Improving Health Equity & Accessibility with ArcGIS

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Overview of Esri HHS 2018 Initiatives

- Strategic Planning & Marketing
- Access to Care & Services
- Preparedness & Response
- Disease Surveillance & Control
- Population & Community Health
Smart Communities

Every community can be...

A Safe Community

A Well Run Community

A Livable and Sustainable Community

A Healthy Community

A Prosperous Community
What do we mean by Health Equity?

Disparities in wealth, income, resources, health, etc.
Why ArcGIS?

1 – Organize Existing Data
2 – Collect New Data
3 – Communicate Your Findings
4 – Deploy Tactics
5 – Inform Decision Makers
6 – Citizen Engagement

Through Experience
Conceptual Model for Health Workflows

- Collect, Discover & Organize Data
- Describe the Community
- Identify Root Causes
- Mobilize Resources
- Outreach & Communication
- Measure Outcomes

ArcGIS Platform for Health
Evolution of ArcGIS

Desktop

Server

Enterprise/Online

Distributed

Organizations

Departments

Teams

Individuals
ArcGIS Connects Communities
Maximize Benefit

Location Platform Technology
- Mapping, analysis, data management, collaboration

Quick & Easy Deployment Patterns
- Configure first, customize second
- Ready to use maps, apps & data
- On-premise, cloud, SaaS

Esri Ecosystem
- Professional Services
- Ready-made solutions
- Training, support, community
- Business Partners

Enterprise Integration
- Integrate information from many sources
- SDKs and APIs
Want to Learn More?

**RESOURCE**
- Health & Human Services Booth
- Esri Services & ArcGIS Solutions
- Trends in Health
- Using GIS for the Opioid Epidemic
- Combatting Opioids & Reducing Homelessness Using ArcGIS

**LOCATION**
- Esri Showcase (Hall B)
- Esri Showcase (Hall B)
- Esri Showcase – Demo Theater 15
- Room 29A
- Room 16A

**TIME FRAME**
- Tu. & Wed. 9 – 6pm | Thur. 9 – 1:30pm
- Tu. & Wed. 9 – 6pm | Thur. 9 – 1:30pm
- Wed. 2:30-3:15pm
- Wed. 2:30-3:30pm
- Thur. 1 - 2:00pm