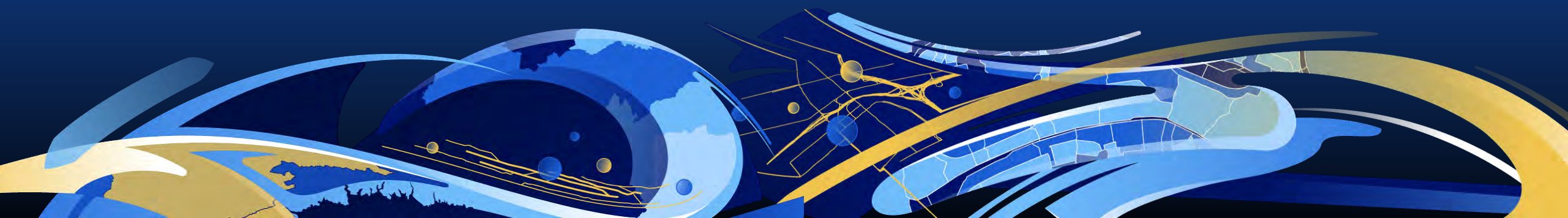
ArcGIS Hub: Collaborating and Engaging with Your Community

Todd Kingman – Esri Account Manager

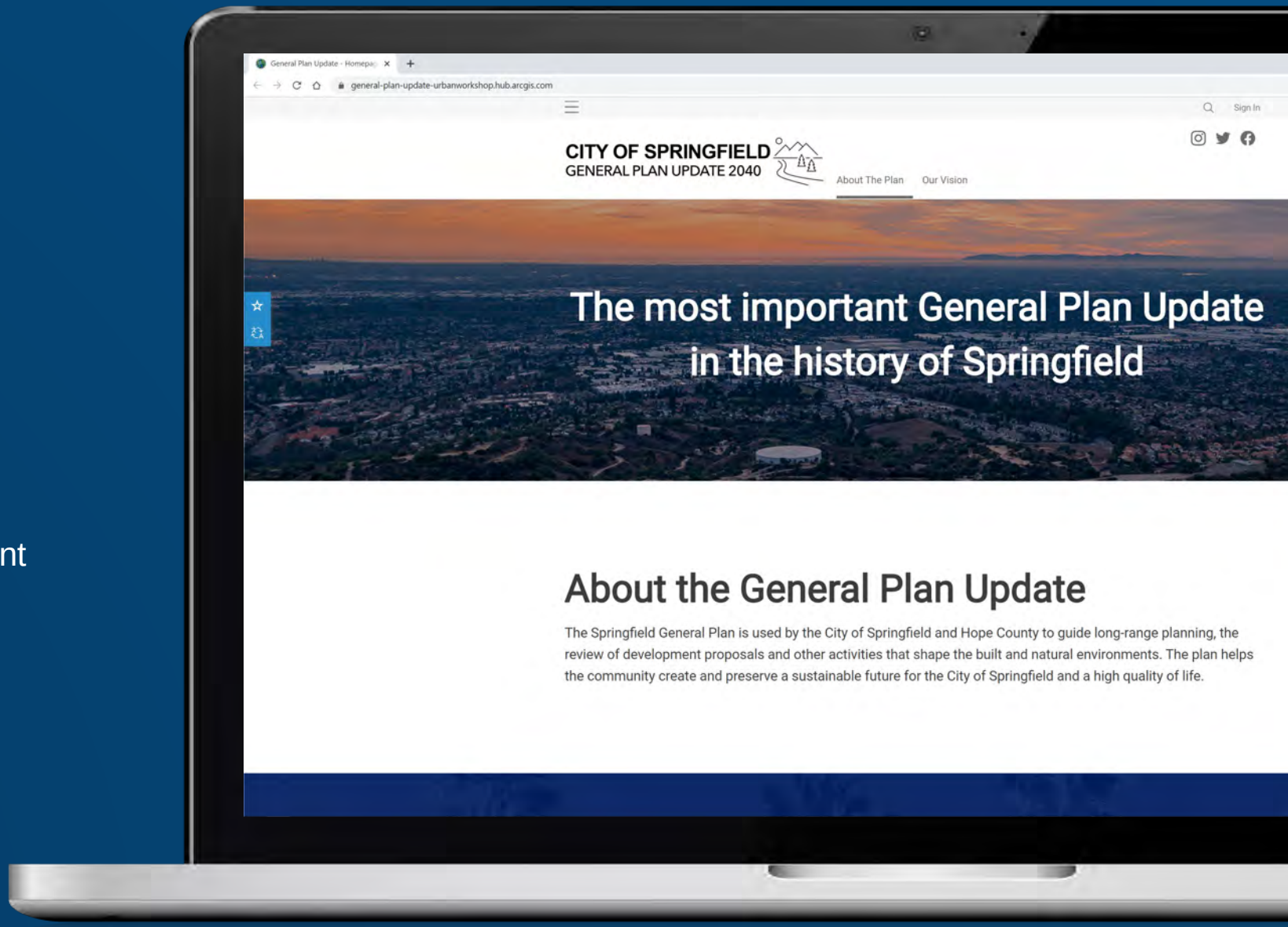


Everyone wants their community to be…

How do we...
Protect the Environment
Create More Affordable Housing
Reduce Homelessness
Use Less Energy
Create More Jobs
Improve Earthquake Preparedness
Conserve Water
Make Commuting Easier
Reduce Traffic Congestion
Increase Recreation Opportunities
Improve Emergency Response Times
Increase Access for Disabled People

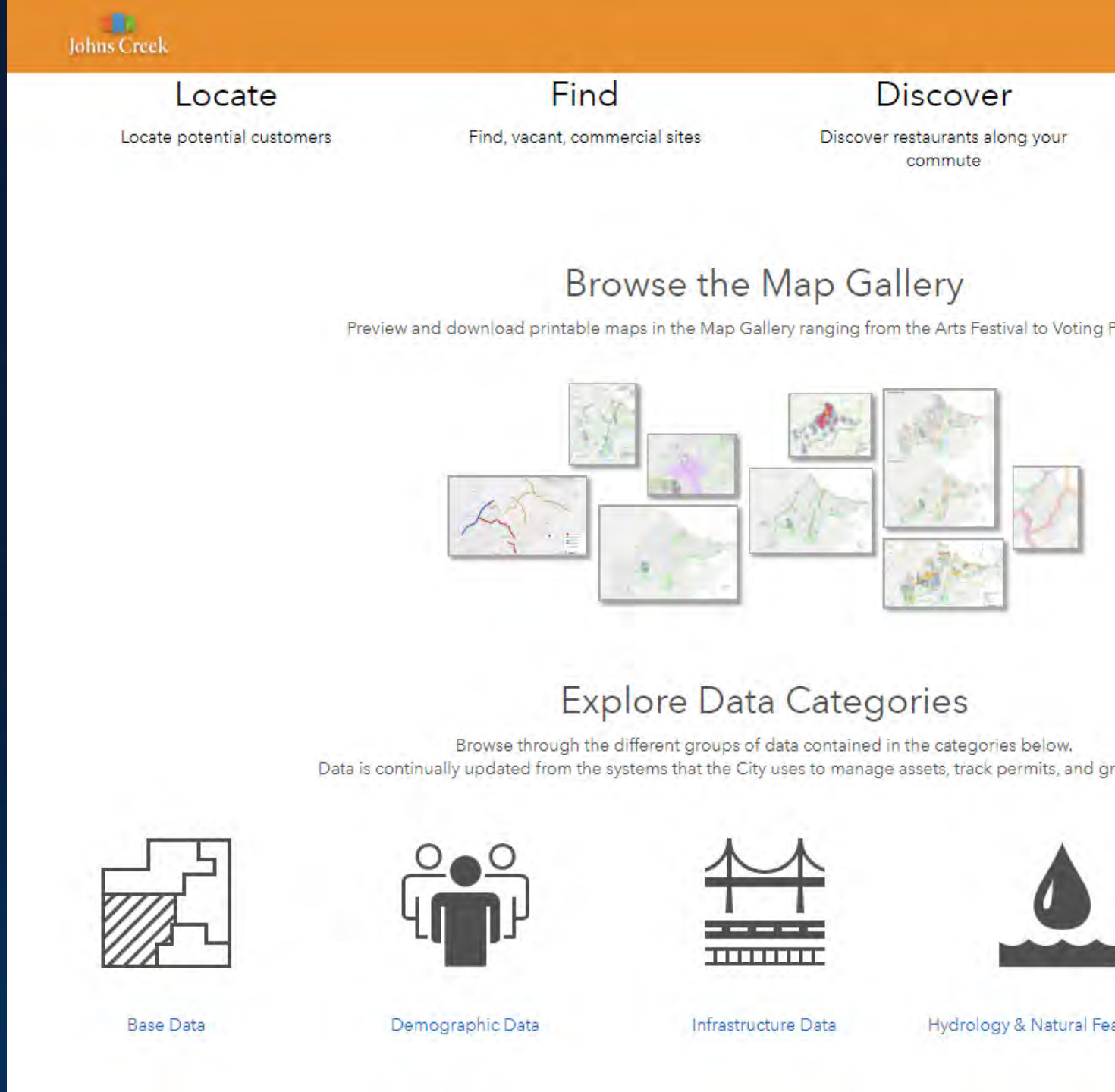
ArcGIS Hub

Deliver digital community engagement



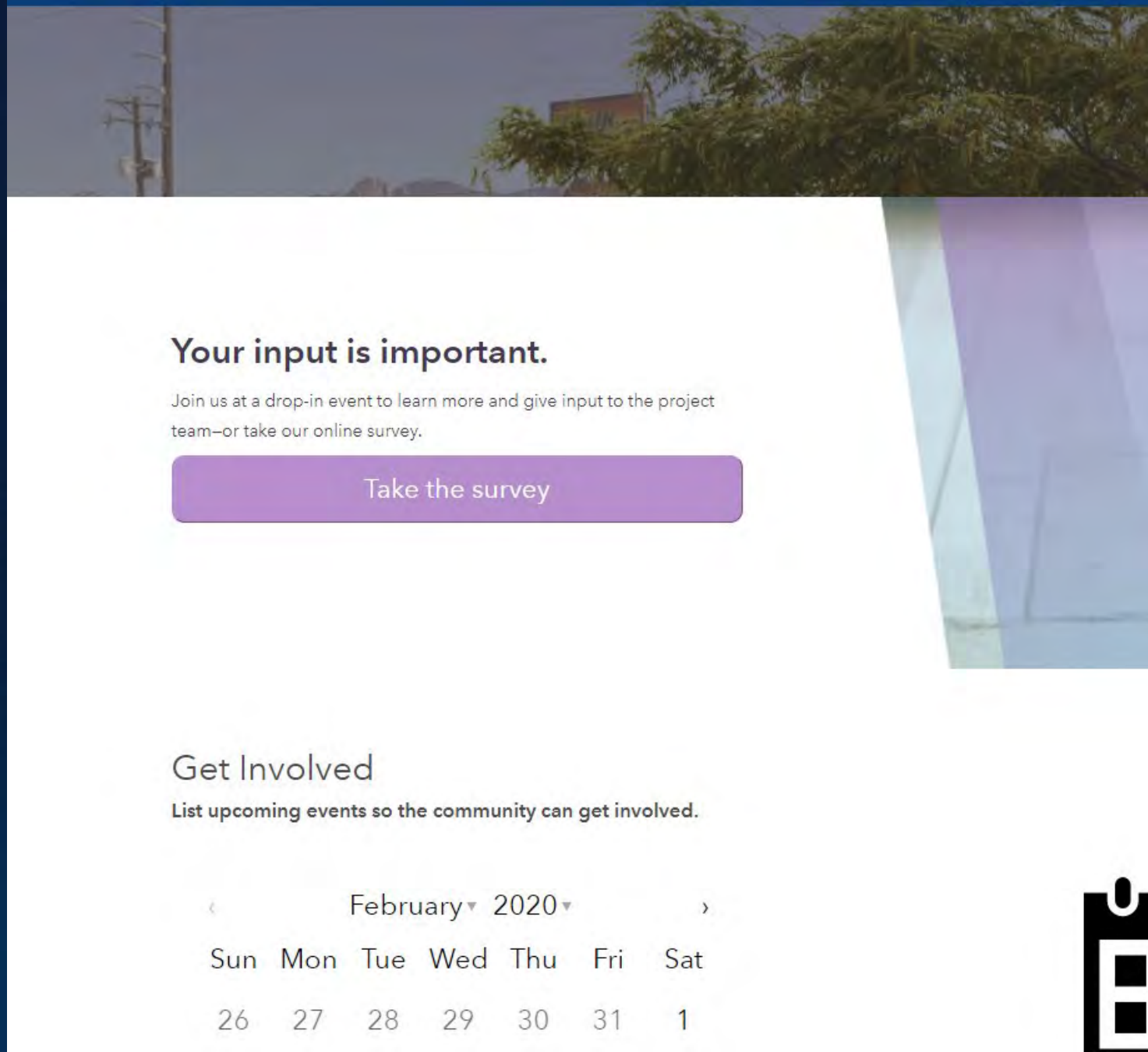
Data Sharing

Any type of data, all in one place. Find what you need in one central location.



Inclusive Collaboration

Reach elusive demographics to broaden engagement and inform the community.



Inspire Action

Make it personal. Become a part of the process.

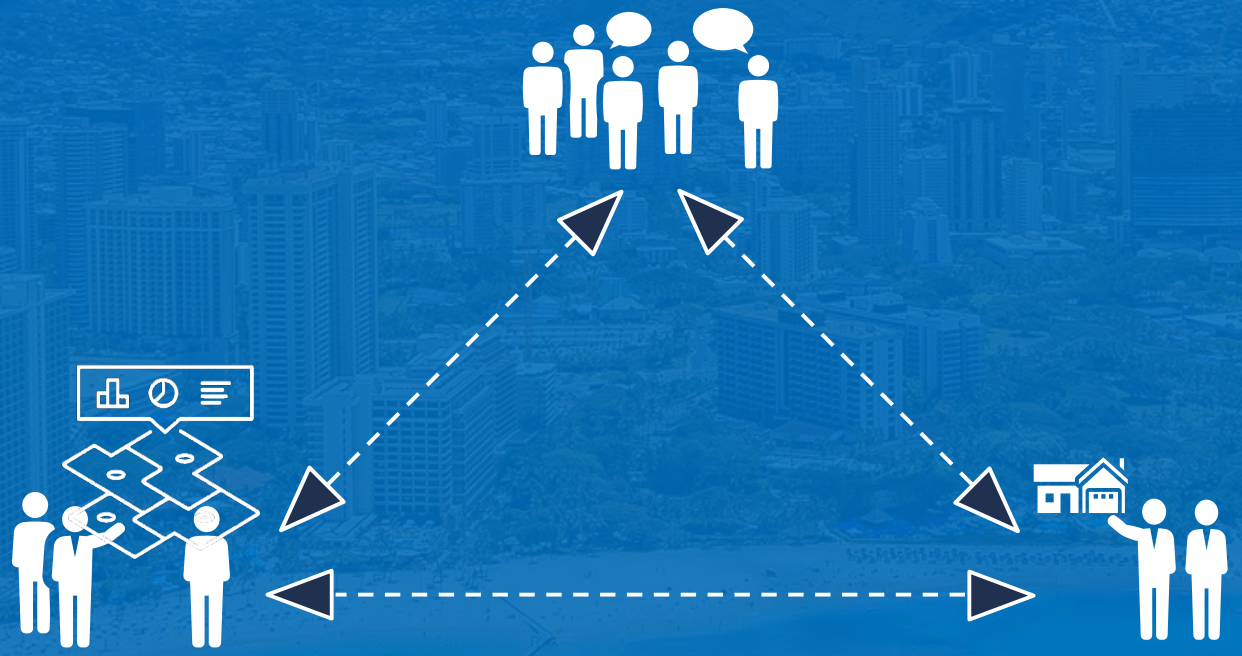
ArcGIS Hub

A cloud-based **engagement platform** that helps you work more effectively with your **community**

- Governments
- Businesses
- Universities
- NGOs
- Journalists
- Residents
- Volunteers

ArcGIS Hub

Citizens want to get involved on their own time and contribute to projects



Planning Teams need tools to plan in-house, evaluate proposals and deliver digital engagement

Developers need access to data and regulatory information as a basis for investment and negotiation

ArcGIS Urban

A Digital Building and Planning Process

Aiea – Pearl City proposed plan in Urban

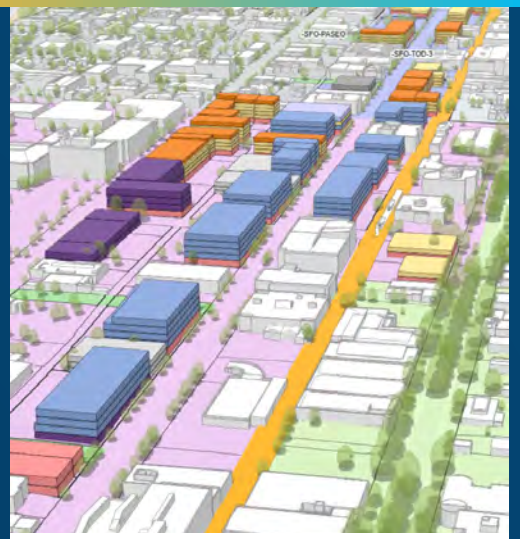
Supporting Key Planning Workflows

Current Planning

Long Range Planning

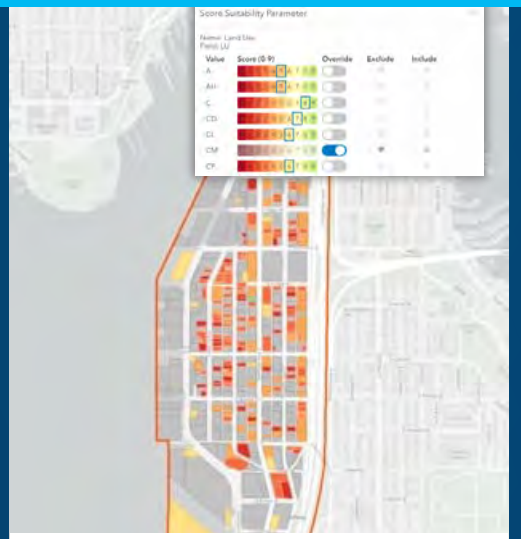
Track Project Citywide

Track Permits and Streamline Application Processing



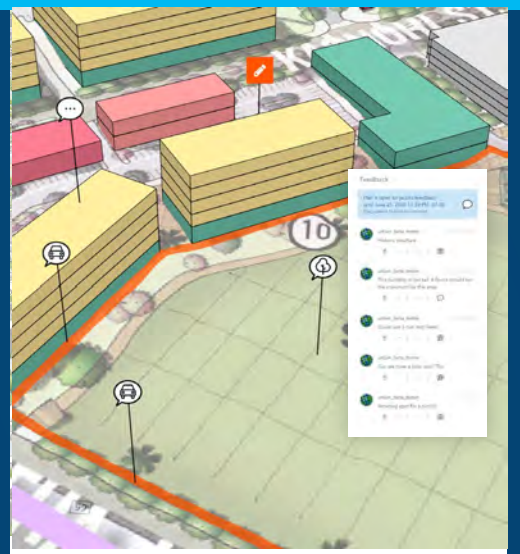
Design 3D Scenarios

Analyze and Evaluate Land Use Potential & Zoning Change



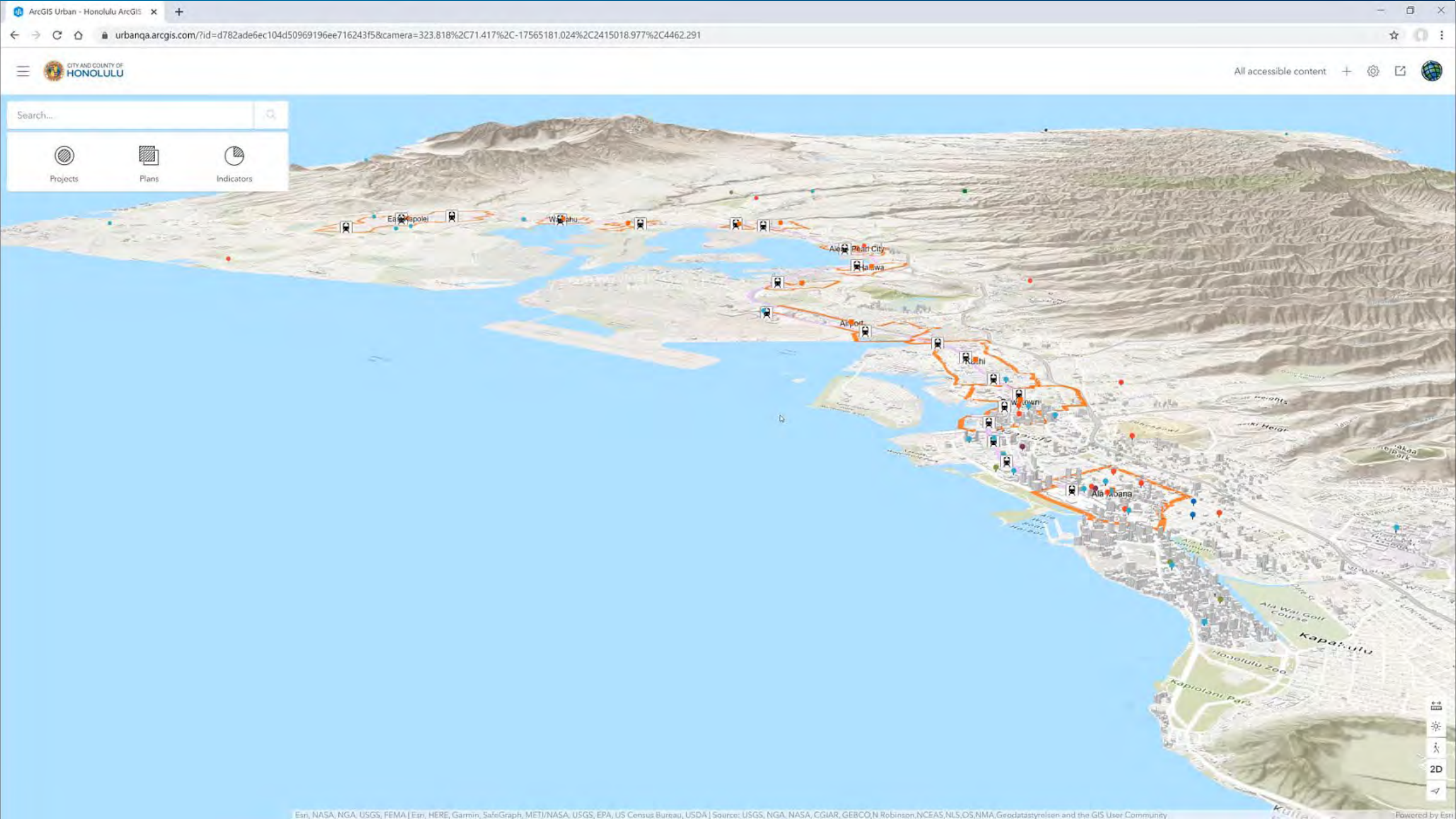
Measure Impact & Guide Change

Identify and Evaluate Opportunity Sites to Development goals



Drive Better Engagement

Deliver Digital Engagement to Key Planning Stakeholders

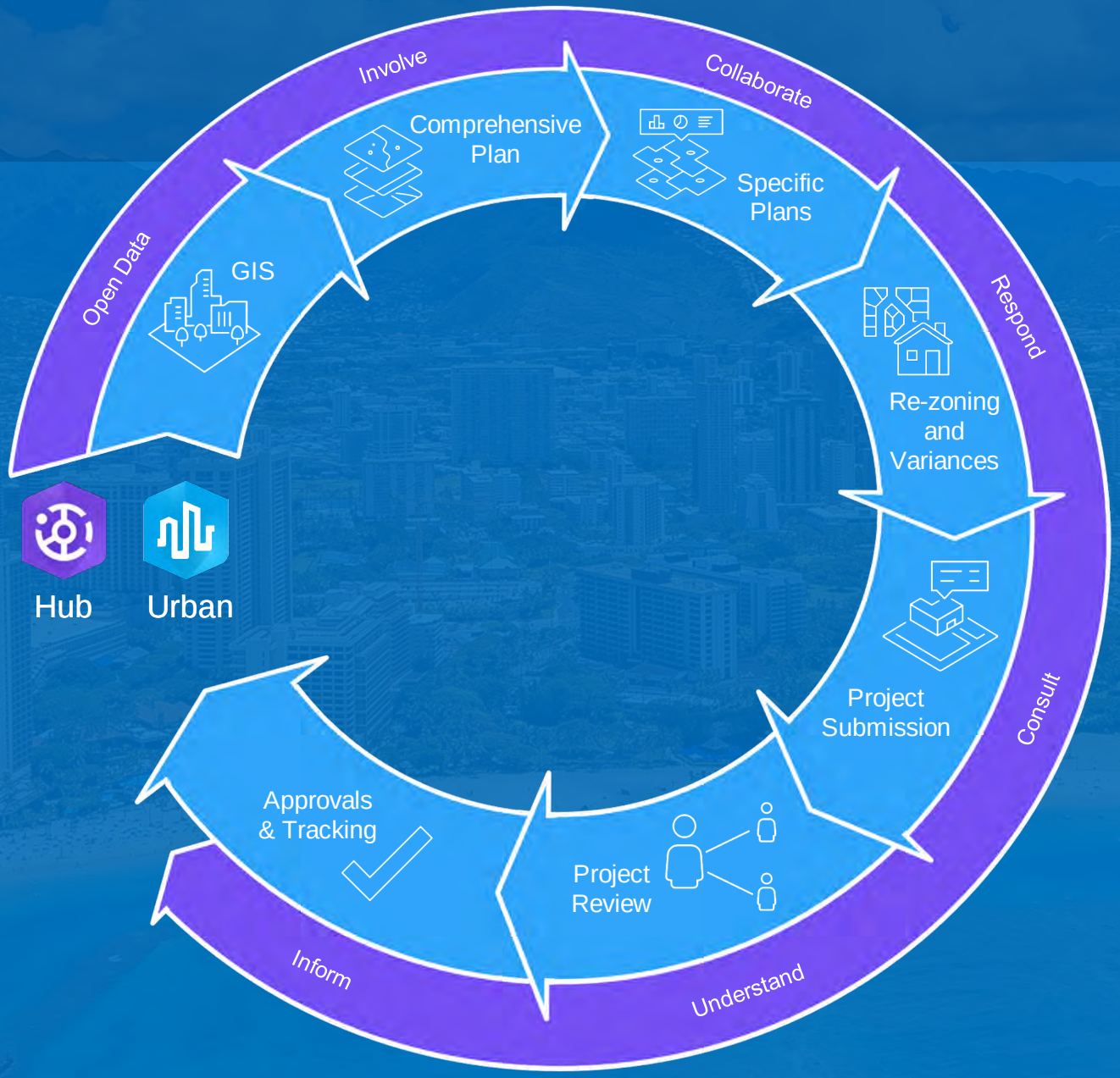

ArcGIS Urban - Honolulu ArcGIS
urbanqa.arcgis.com/?id=d782ade6ec104d50969196ee716243f5&camera=323.818%2C71.417%2C-17565181.024%2C2415018.977%2C4462.291
CITY AND COUNTY OF HONOLULU
All accessible content
Search...
Projects
Plans
Indicators
Pearl City
Airport
Ala Moana
2D
Esri, NASA, NGA, USGS, FEMA | Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, US Census Bureau, USDA | Source: USGS, NGA, NASA, CGIAR, GEBCO,N Robinson,NCEAS,NLS,OS,NMA,Geodatastyrelsen and the GIS User Community
Powered by Esri

ArcGIS Hub

Hub

Urban

ArcGIS Hub


Involve
Collaborate
Respond
Consult
Understand
Inform
Open Data
Comprehensive Plan
Specific Plans
Re-zoning and Variances
Project Submission
Project Review
Approvals & Tracking
GIS
Hub
Urban

Hub Enabling Community Engagement

Sites

Search Tool & Catalog

Community Identities

Initiative Framework

Convey Information on Important Topics

Share Data & Content

Collect Data & Feedback from the Community

Organize Collaboration

Basic

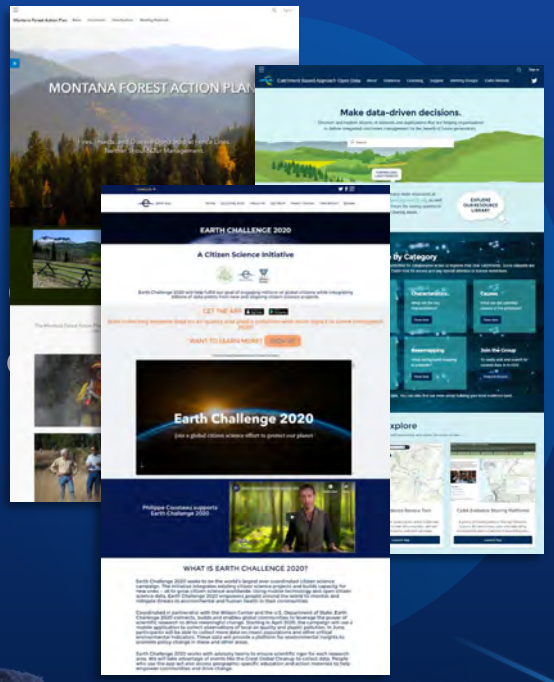
Premium

ArcGIS Hub

ArcGIS Online

Hub Enabling Community Engagement

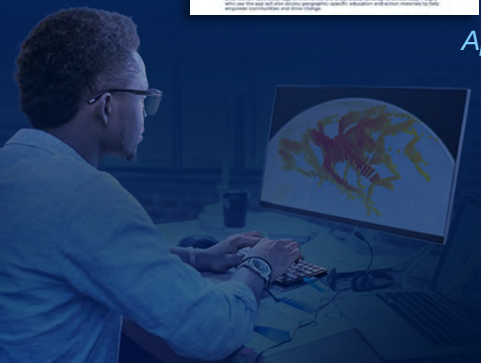
Sites



Share Data & Content

Collect Data & Feedback from the Community

Organize Collaboration



Apps & Maps
Dashboards
StoryMaps
Experiences
Plan Scenarios
BA Reports

Customize 1

- Settings
- Header
- Theme
- Layout
- Footer

We recommend you work in a single tab to prevent lost work.

Unpublished draft

CITY OF SPRINGFIELD
GENERAL PLAN UPDATE 2040

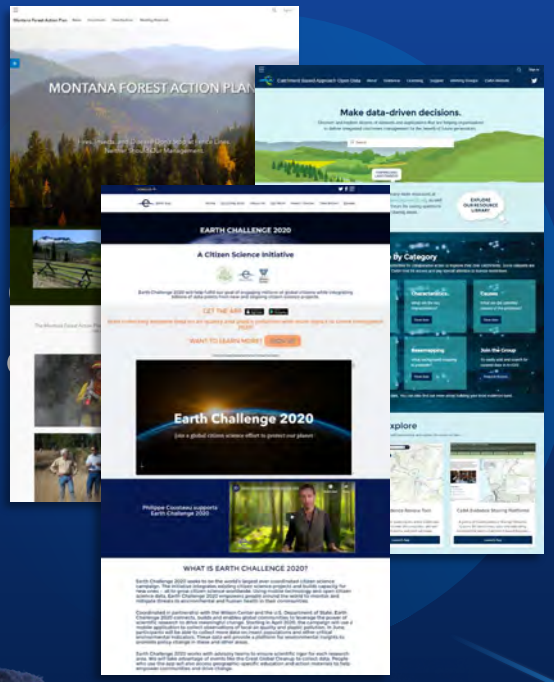
About The Plan Our Vision

Purpose

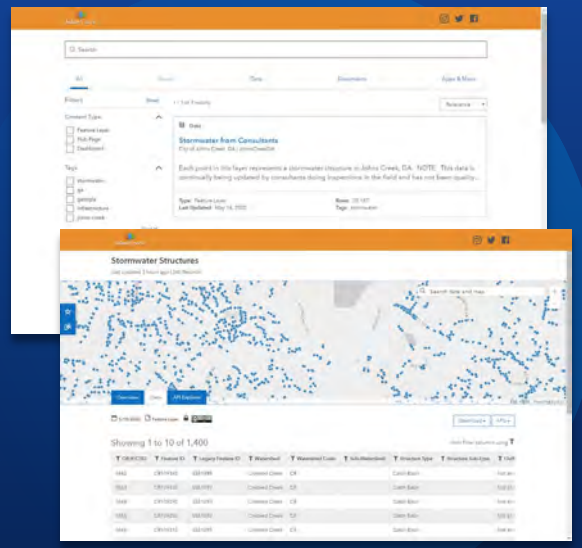
This site is the Springfield General Plan Update, a visionary and aspirational data hub that includes a road map for the project, the vision for 2040 with a corresponding physical framework (please see The Spatial Strategy) and details on the areas of action that will guide implementation. The Springfield General Plan should serve as a road map for all projects moving forward, allowing everyone to understand the planning intent and trajectory.

Hub Enabling Community Engagement

Sites

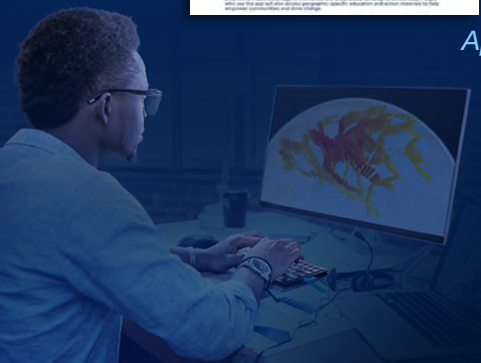


Search Tool & Data Download



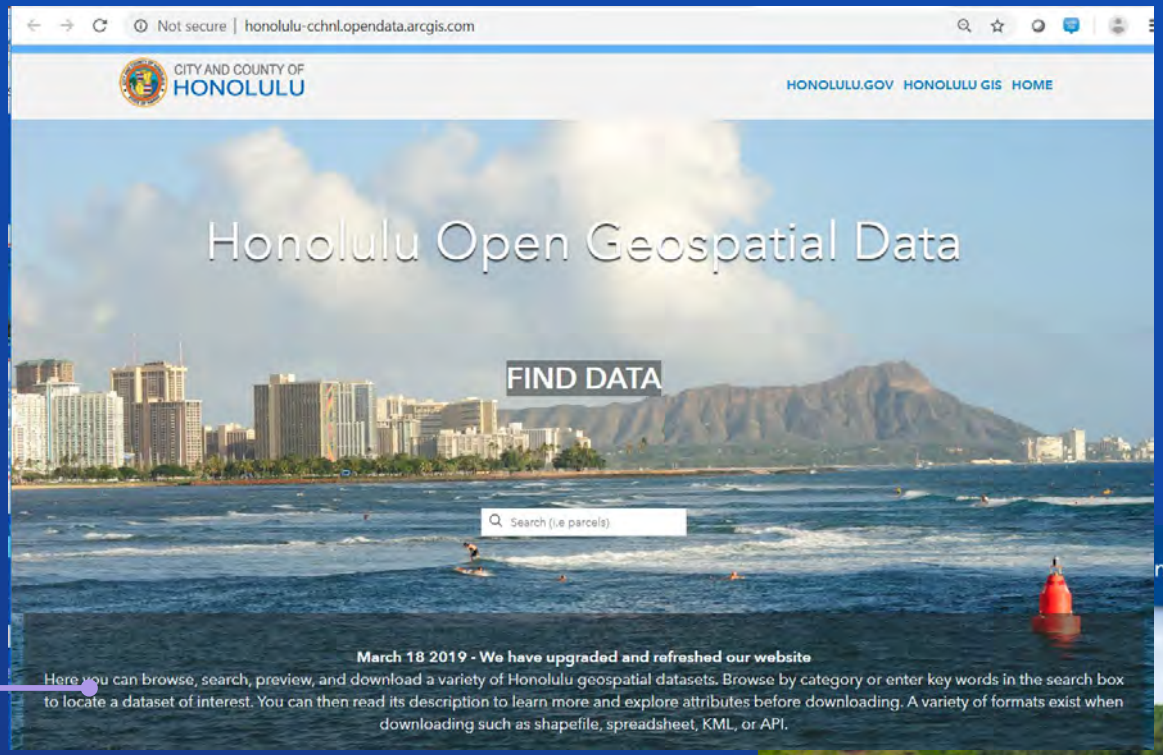
Collect Data & Feedback from the Community

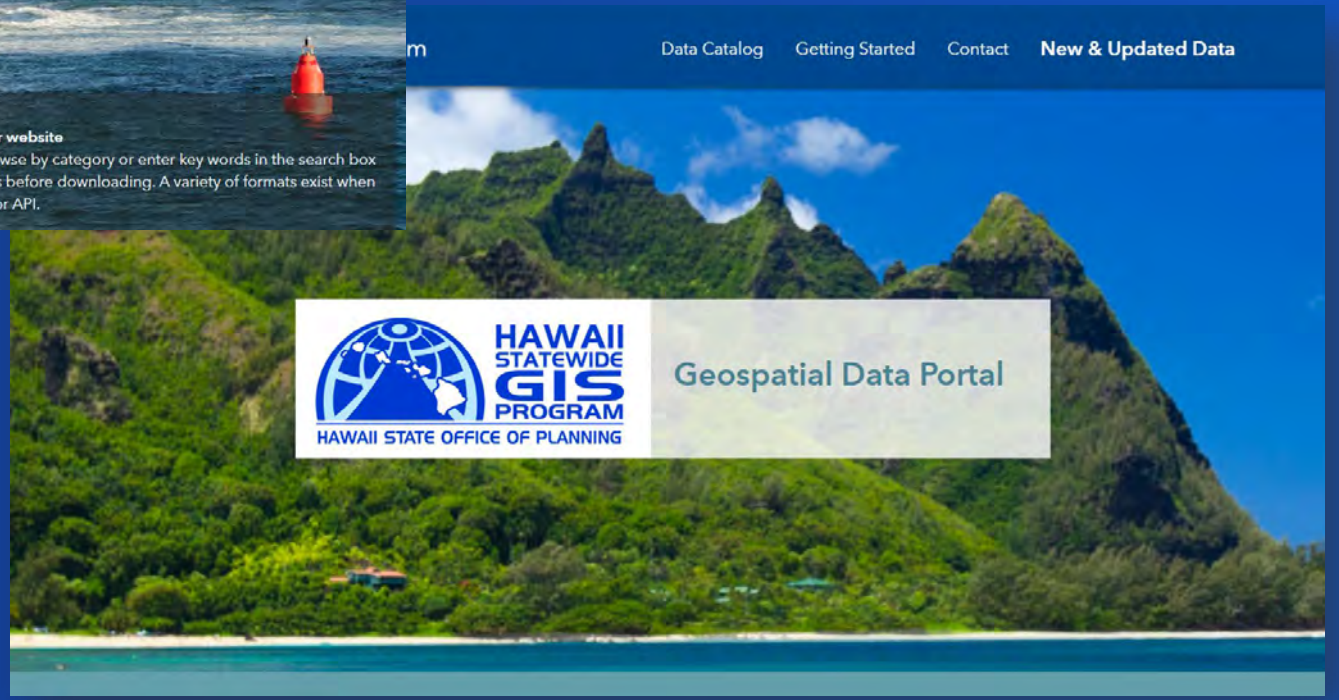
Organize Collaboration



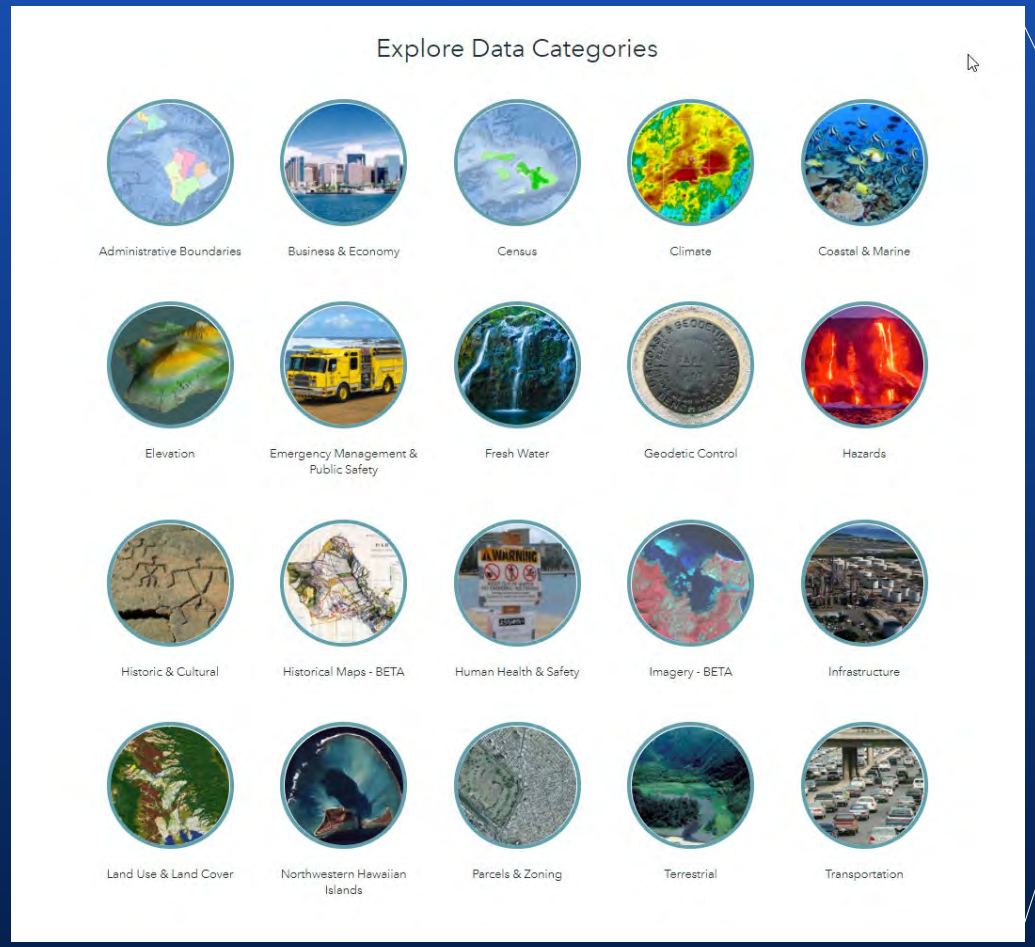
Apps & Maps
Dashboards
StoryMaps
Experiences
Plan Scenarios
BA Reports

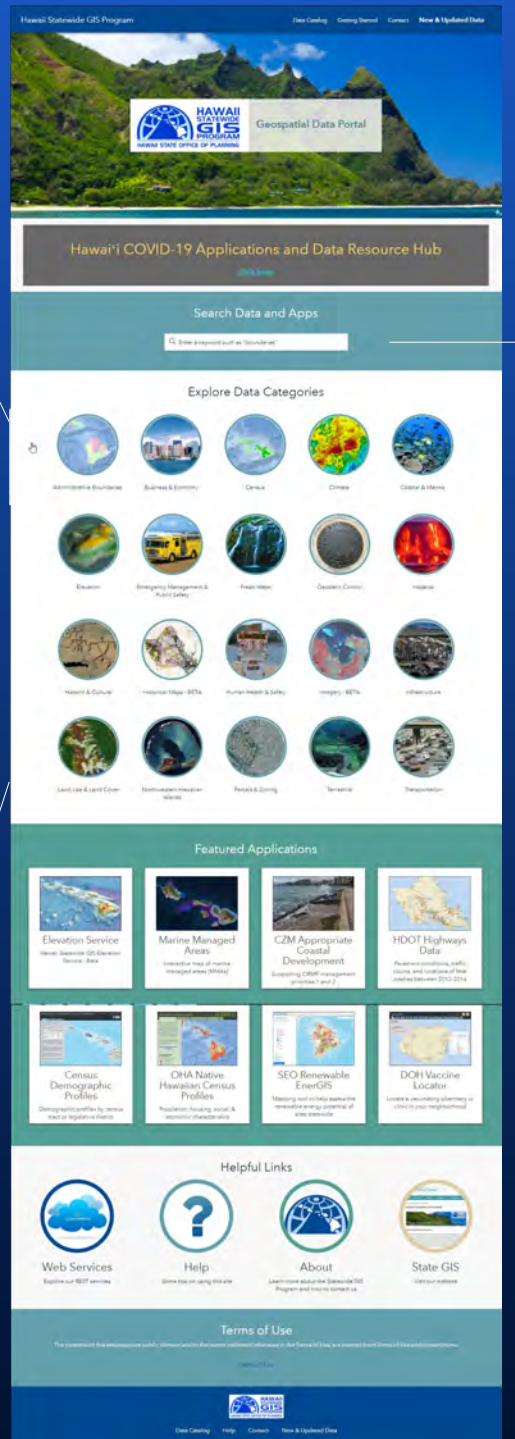
Data
Docs
Apps


Not secure | honolulu-cchnl.opendata.arcgis.com
CITY AND COUNTY OF HONOLULU
HONOLULU.GOV HONOLULU GIS HOME
Honolulu Open Geospatial Data
FIND DATA
Search (i.e parcels)
March 18 2019 - We have upgraded and refreshed our website
Here you can browse, search, preview, and download a variety of Honolulu geospatial datasets. Browse by category or enter key words in the search box to locate a dataset of interest. You can then read its description to learn more and explore attributes before downloading. A variety of formats exist when downloading such as shapefile, spreadsheet, KML, or API.


Data Catalog
Getting Started
Contact
New & Updated Data
HAWAII STATEWIDE GIS PROGRAM
HAWAII STATE OFFICE OF PLANNING
Geospatial Data Portal

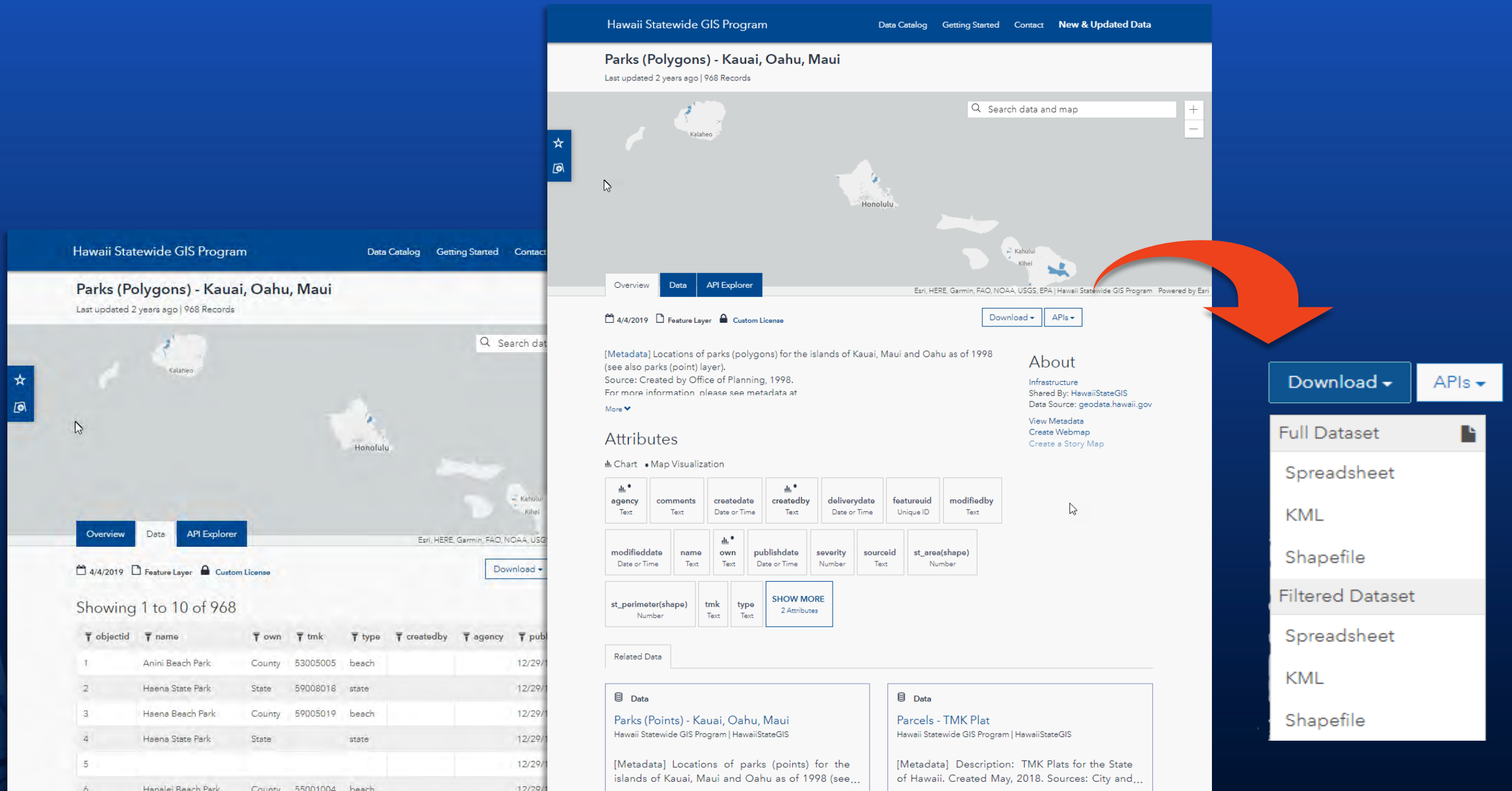
Open Data





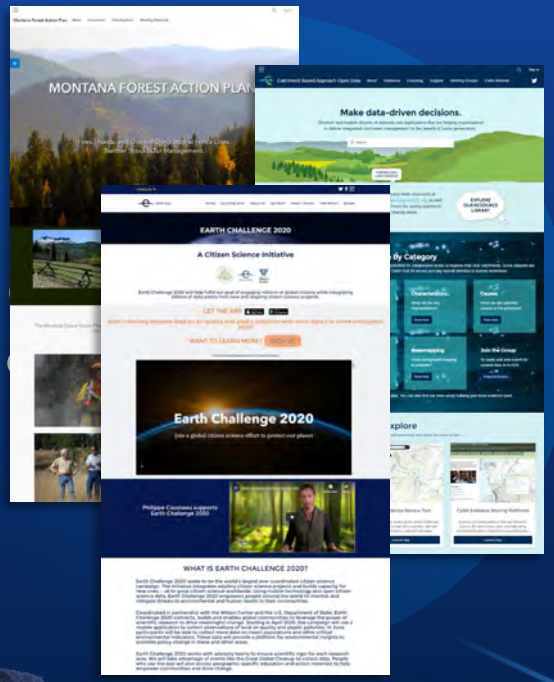
Search

Data Set Views, Downloads, and APIs

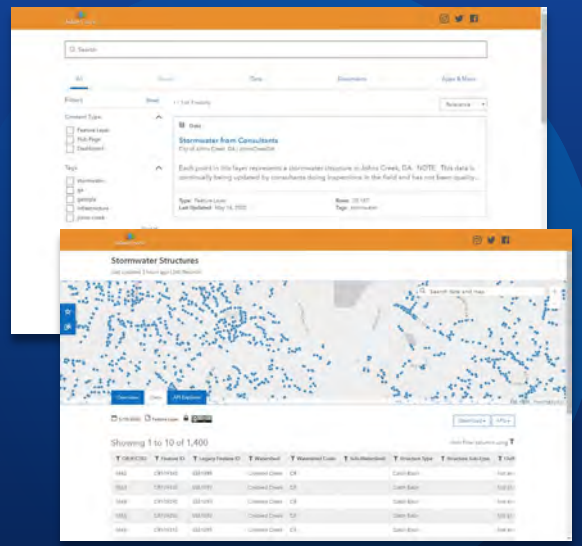


Hub Enabling Community Engagement

Sites



Search Tool & Catalog



Community Identities

llect Data &
dback from

Organize
Collaboration

Apps & Maps
Dashboards
StoryMaps
Experiences
Plan Scenarios
BA Reports

Data
Docs
Apps

Events
Surveys
Comments
Crowdsourcing

ArcGIS Hub Premium Adds Community

Staff

Connected

Community Members

Engagement is Identity-Enabled

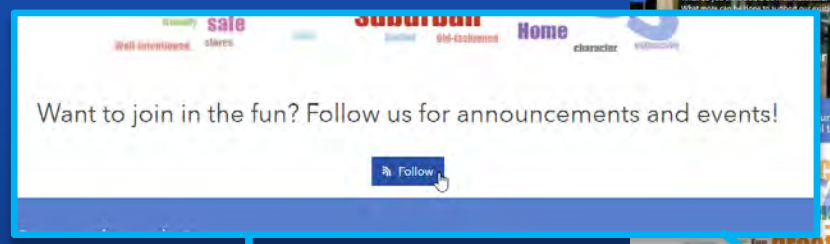
Follow | Register | Sign In

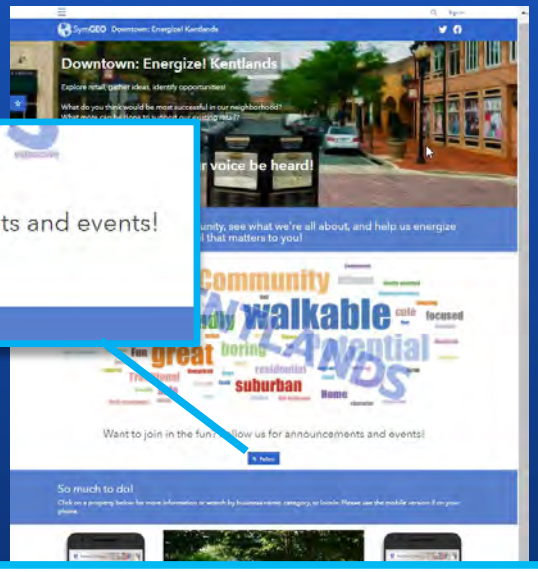
Facebook | Google | Apple

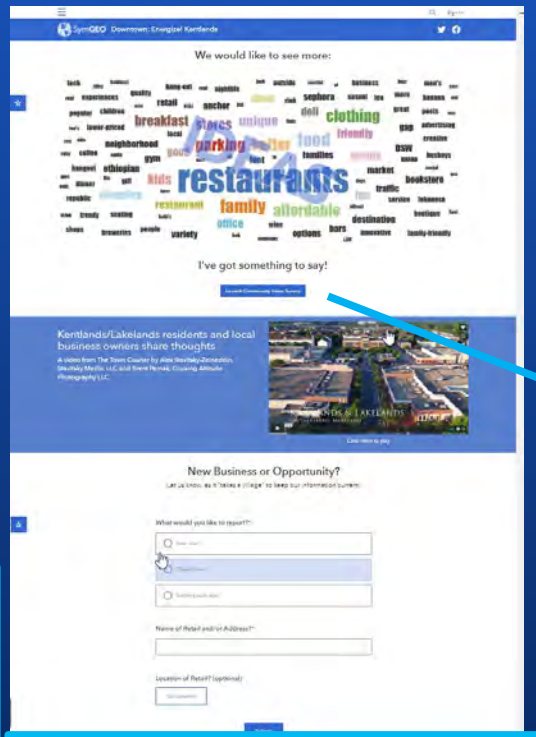
Employee Org

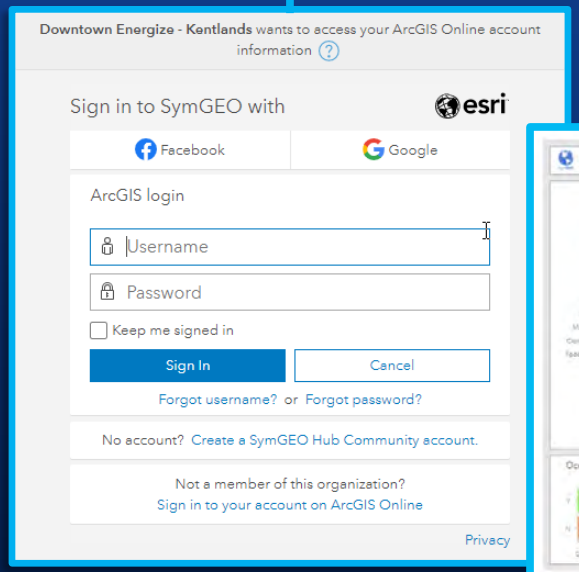
Community Org

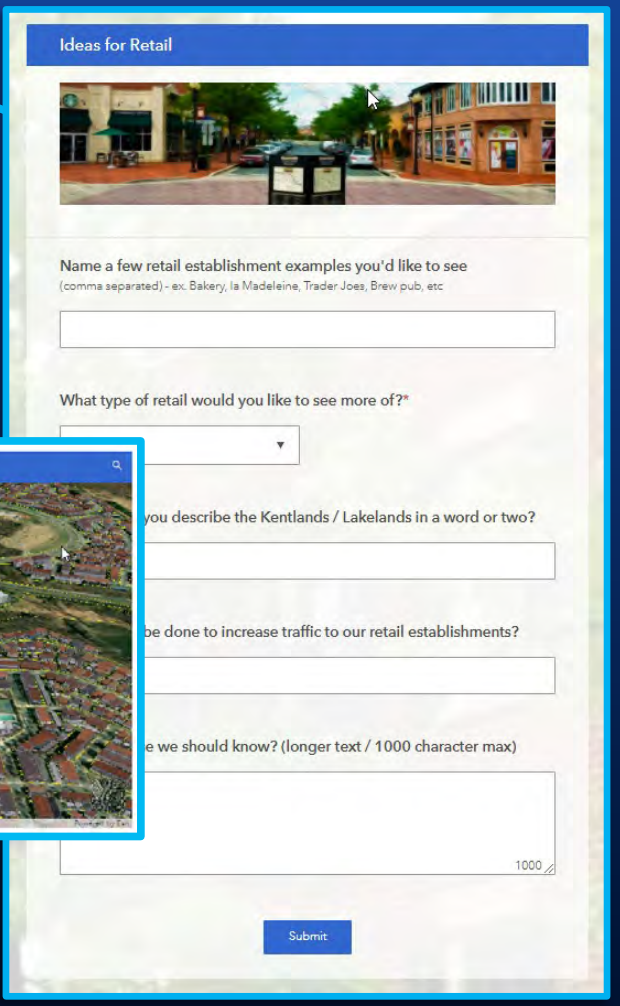
Example – Downtown Kentlands, Maryland











Example – City of Tucson, Arizona

Follow Project

Project Description

Interactive Map

Events

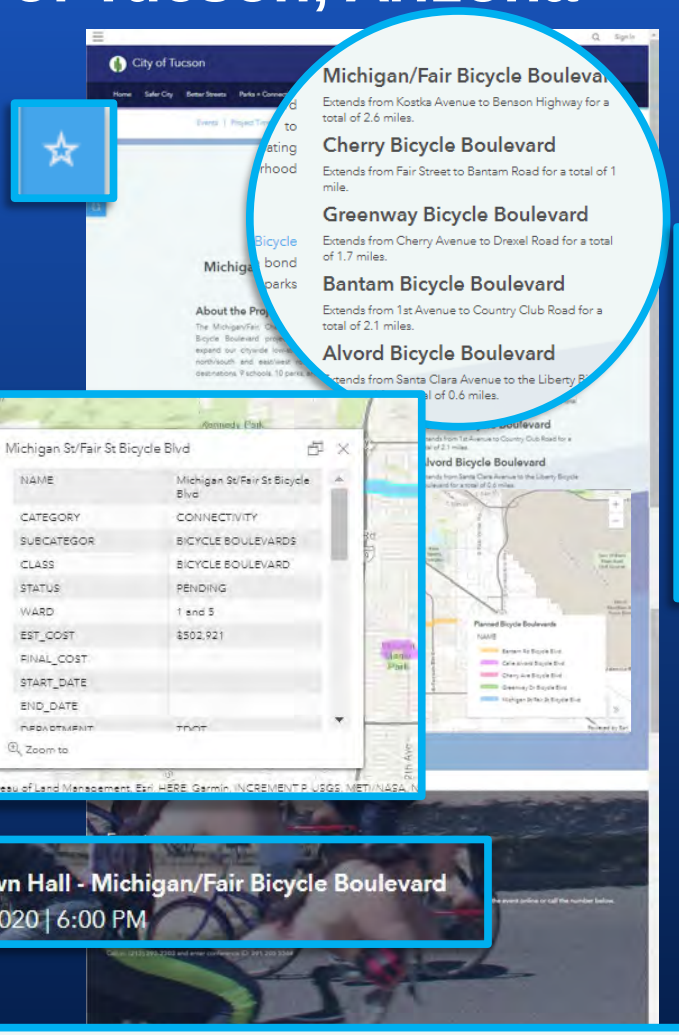
Timeline

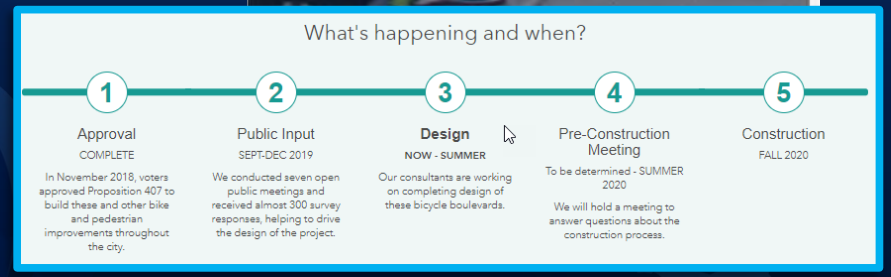
Goals

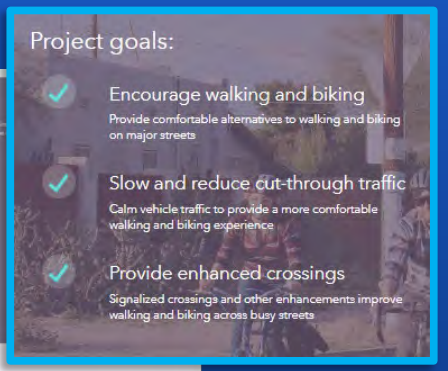
Design Elements

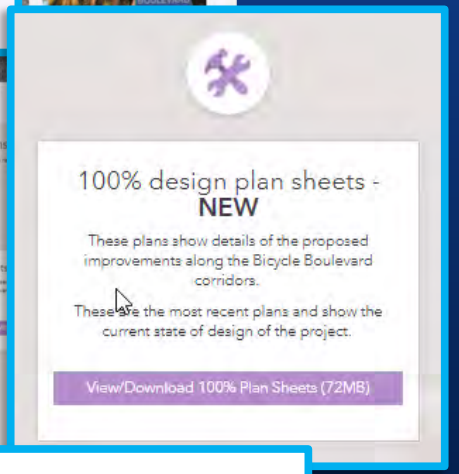
Project Plans

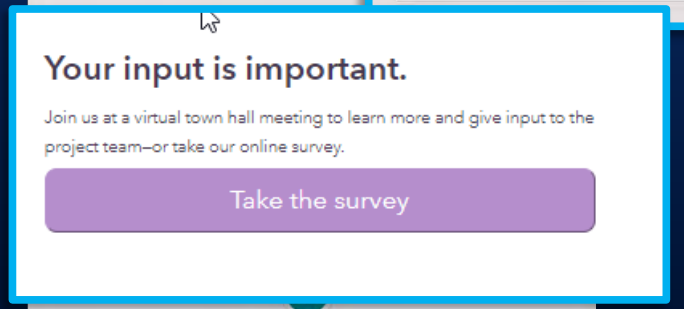
Community Survey





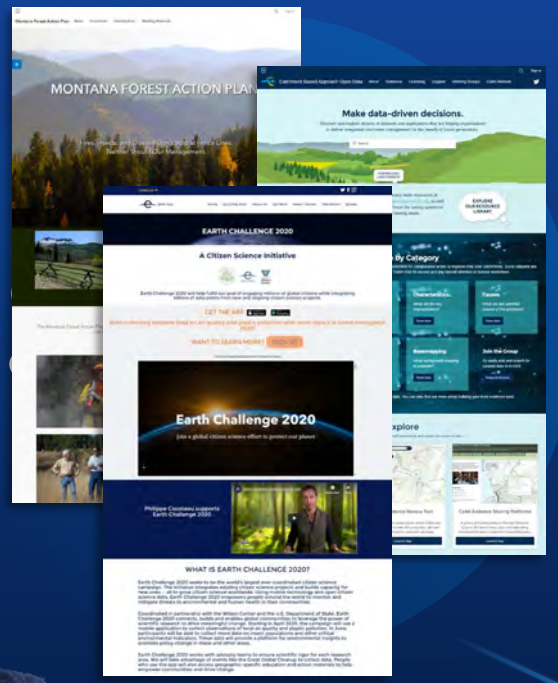




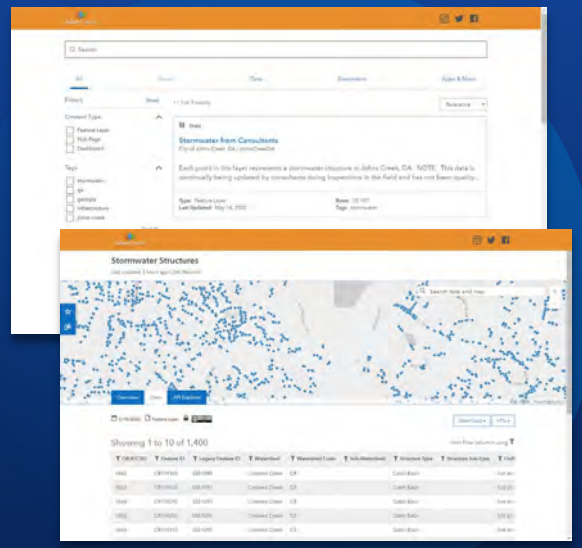


Hub Enabling Community Engagement

Sites



Search Tool & Catalog



Community Identities

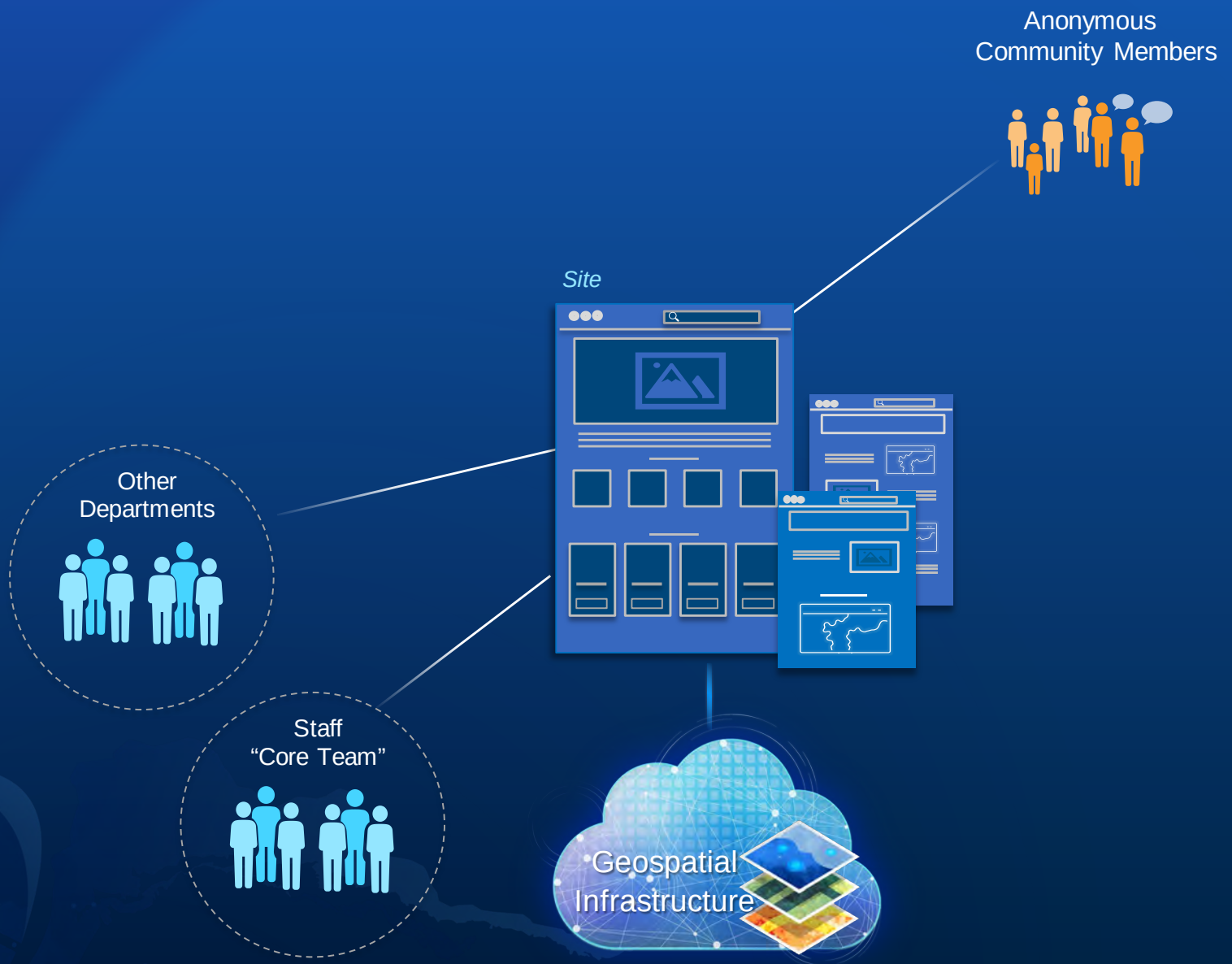
Initiative Framework

Apps & Maps
Dashboards
StoryMaps
Experiences
Plan Scenarios
BA Reports

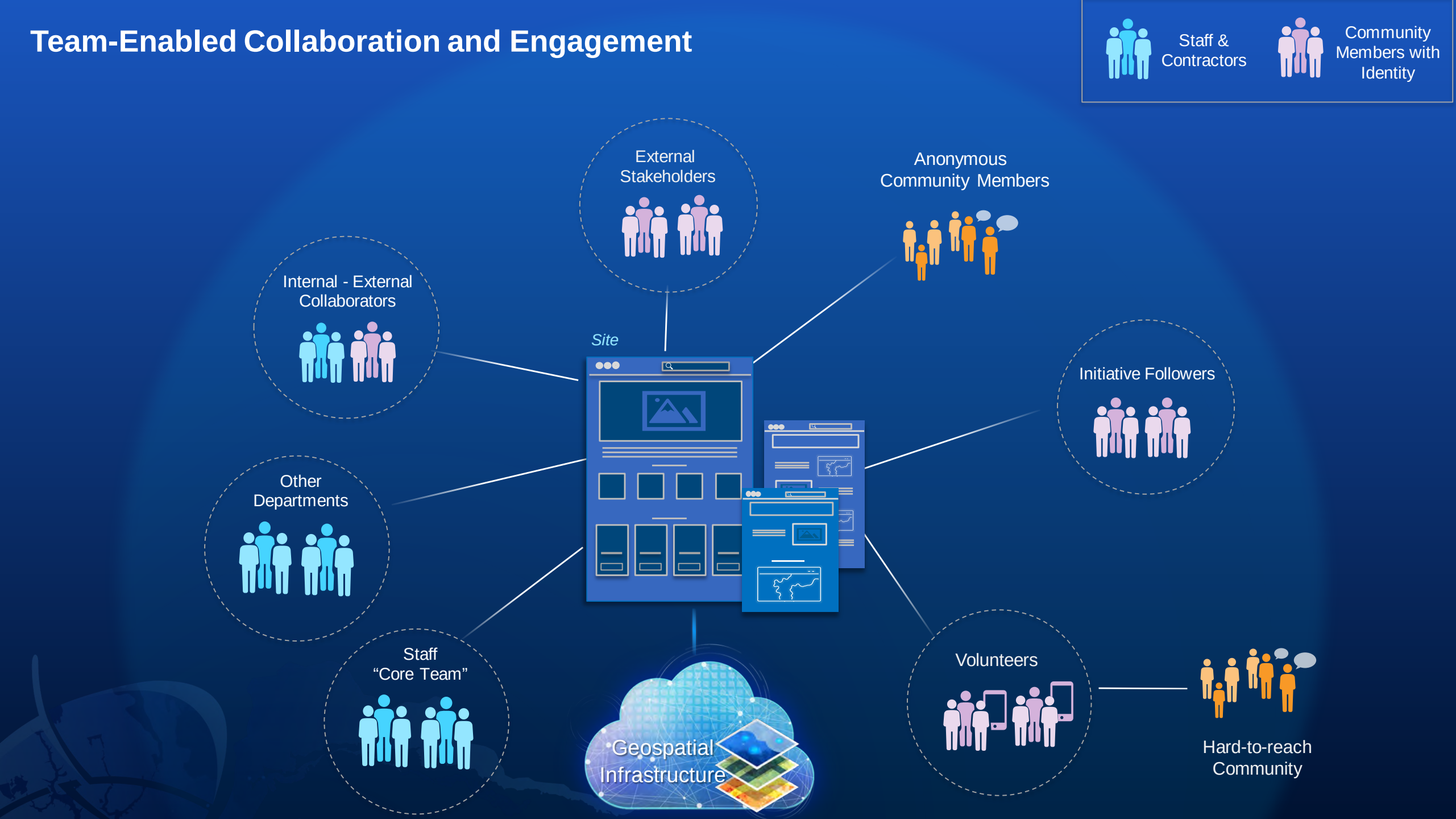
Data
Docs
Apps
Events
Surveys
Comments
Crowdsourcing

Teams
Messaging
Event Creation
Content Editing
Data Contribution

Team-Enabled Collaboration and Engagement



Team-Enabled Collaboration and Engagement



Initiative Framework

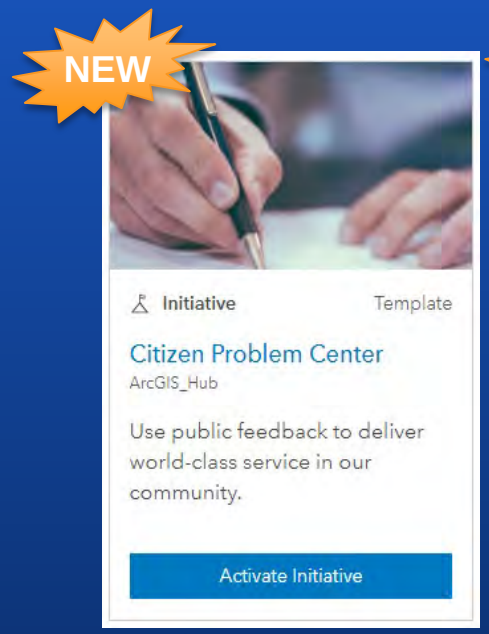
Organizing people, content, feedback, and action

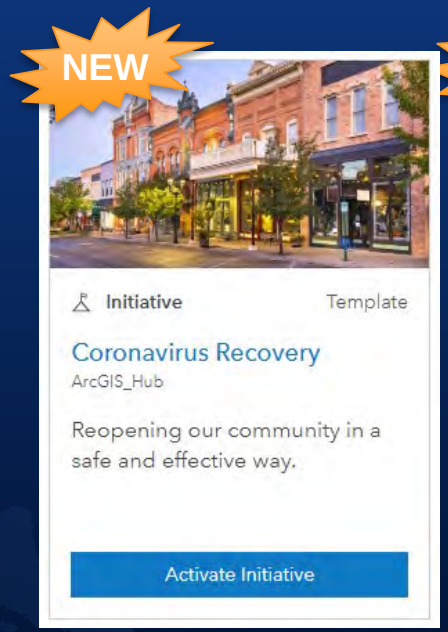
- Sites & Pages
- Apps
- Data & Content Sharing
- Feedback & Data Collection
- Team Management
- Community Management
- Performance Tracking

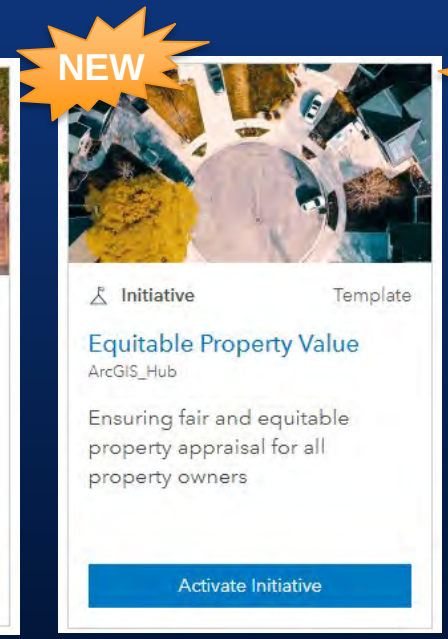
New & Updated Templates

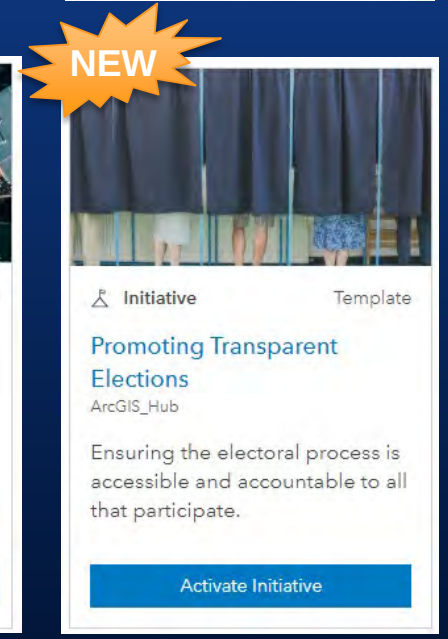
- Citizen Problem Reporter
- Equitable Property Value
- Emergency Response
- Promoting Transparent Elections
- Coronavirus Recovery

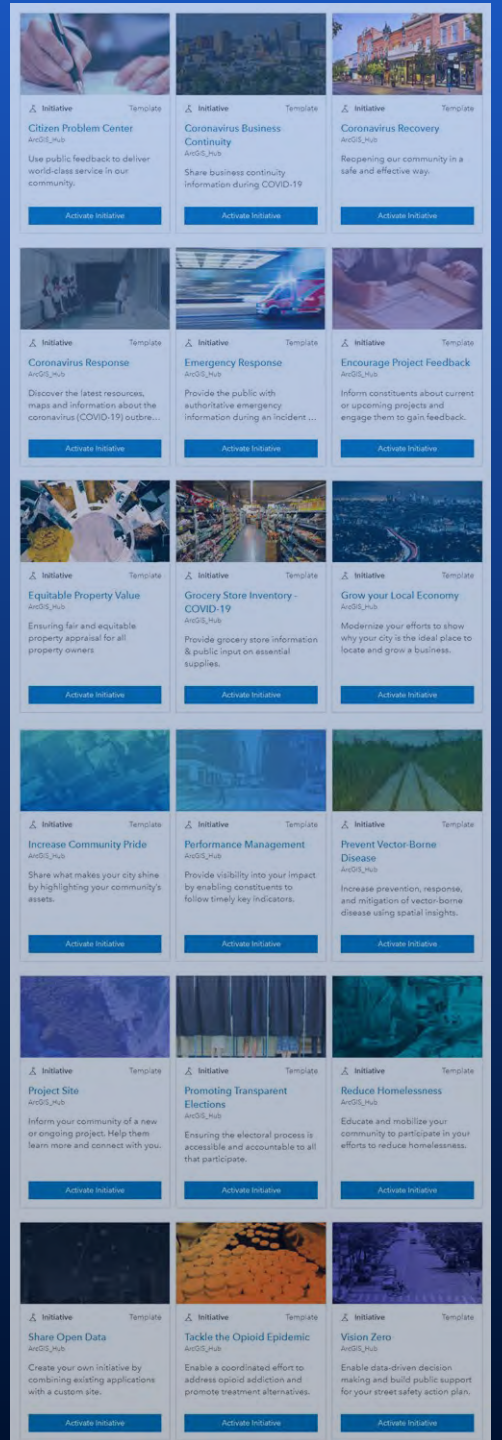
- User Guides Added to All











Released Templates Available to Hub Basic Users

Template

Coronavirus Response

ArcGIS_Hub

Discover the latest resources, maps and information about the coronavirus (COVID-19) outbre…

Activate Template

Template

Coronavirus Business Continuity

ArcGIS_Hub

Share business continuity information during COVID-19

Activate Template

Template

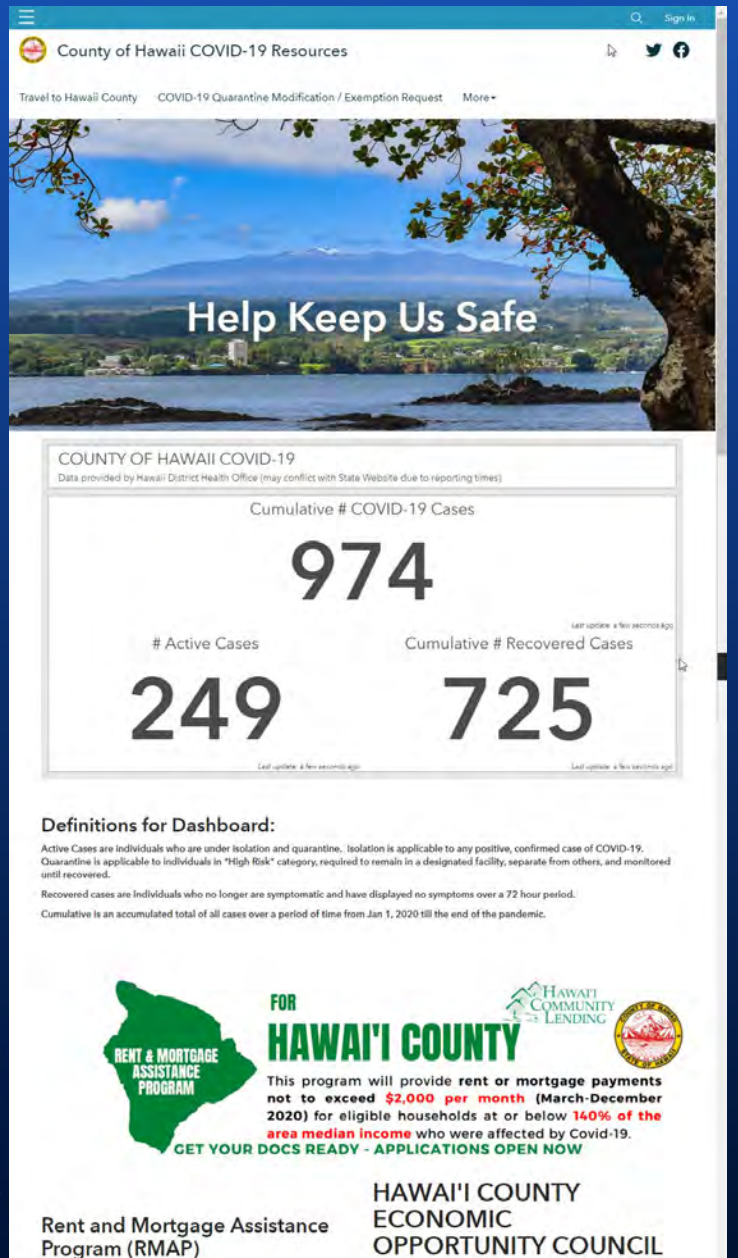
Grocery Store Inventory - COVID-19

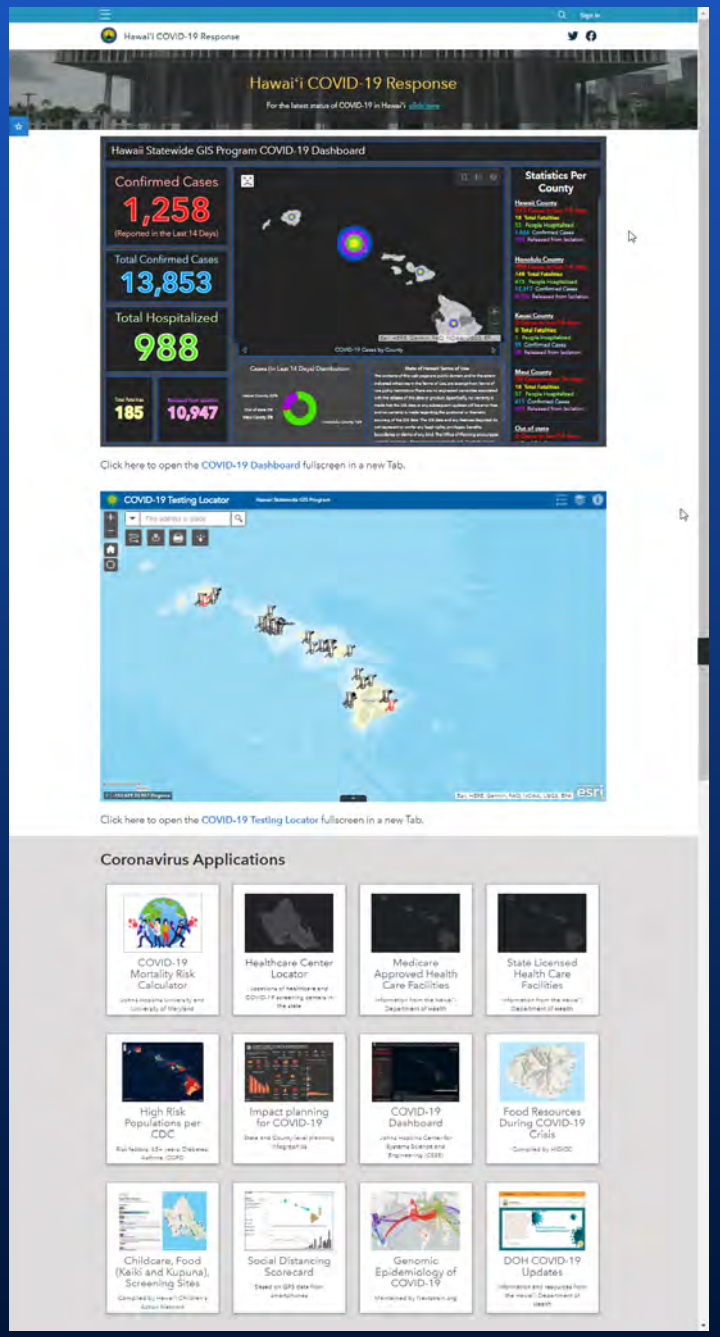
ArcGIS_Hub

Provide grocery store information & public input on essential supplies.

Activate Template

Hawaii COVID-19 Hub Sites





CRISIS

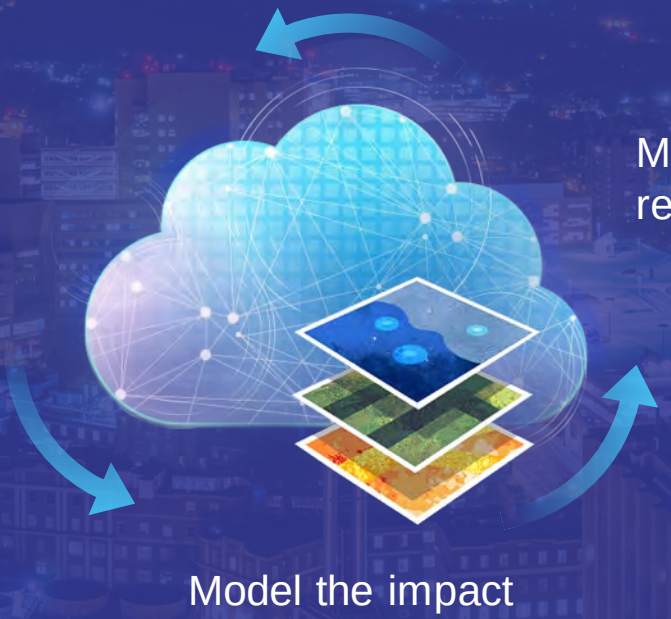
Key Strategies

CRISIS

An Integrated System for Managing Response

Understand community risk

Measure effectiveness



Model the impact

Manage resources

Communicate with the public

Enables Better Understanding & More Informed Action . . .

ArcGIS Hub Examples

City/County	Planning Focus	URL
Salt Lake City	Municipal Services District - Planning and Development Services	https://pds-gslmsd.hub.arcgis.com/
Raleigh	Raleigh Strategic Plan	https://strategic-plan-ral.opendata.arcgis.com/pages/safe
New Haven	New Haven City Plan Commission	https://city-plan-commission-newhavenct.hub.arcgis.com/
Kentlands	SymGeo - Downtown: Energize! Kentlands	https://downtown-energize-kentlands-symgeo.hub.arcgis.com/
Sheridan City	Kendrick Pool Project	https://kendrickpoolproject-interstateeng.hub.arcgis.com/
City of Tucson	Roger Road Pedestrian Safety & Walkability	https://tucsondelivers.tucsonaz.gov/pages/roger
City of Tucson	Tucson Delivers Better Streets	https://tucsondelivers.tucsonaz.gov/pages/better-streets
Jersey City	Jersey City Master Plan	https://ourjc-jerseycity.hub.arcgis.com/
Coral Cables	Flagler Section - Community Vision Workshop	https://flagler-section-community-vision-workshop-1-cggis.hub.arcgis.com/
SRPEDD (regional govt.)	SCBA Feasibility Study	https://scba-feasibility-study-srpedd.hub.arcgis.com/
DC	Economic Development	https://opendata.dc.gov/pages/mayor-economic-development

Resources and Next Steps

- **Resources**
  - **GeoNet**
  - **Ask-hub@esri.com**
  - **Hub Newsletter**
  - **www.esri.com/hub**
  - **YouTube Playlists**
  - **ArcGIS Hub Twitter Feed**

www.esri.com/hub

Resources

Find answers, get help, and connect with the ArcGIS Hub community with these helpful resources.

Blogs

Get product news you can use, written by Esri experts.

Documentation

Find out how to get started with ArcGIS Hub.

Training

Access everything you need for lifelong GIS learning, plus a learning plan designed for anyone interested in leveraging ArcGIS Hub.

Technical support

Our team is here to answer your questions and resolve issues.

Videos

Watch videos on our playlist to see how organizations use ArcGIS Hub to strengthen two-way engagement in their communities.

Story map

See how ArcGIS Hub is boosting collaboration and empowering decision-making in this Hubs Around the World story map.

GeoNet

Exchange ideas, solve problems, and connect with the ArcGIS Hub community.

Gallery

Check out examples in our gallery to see how others are using ArcGIS Hub and to get ideas for how you might use it too.

Smarter Government book

Browse galleries of examples and exercises supporting the leadership ideas and concepts presented in the Smarter Government book.

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