

# ArcGIS Online Tips och Trix

## - Ta nästa steg!

Erik Bruhn och Lisa Edman

# Varför ta nästa steg?

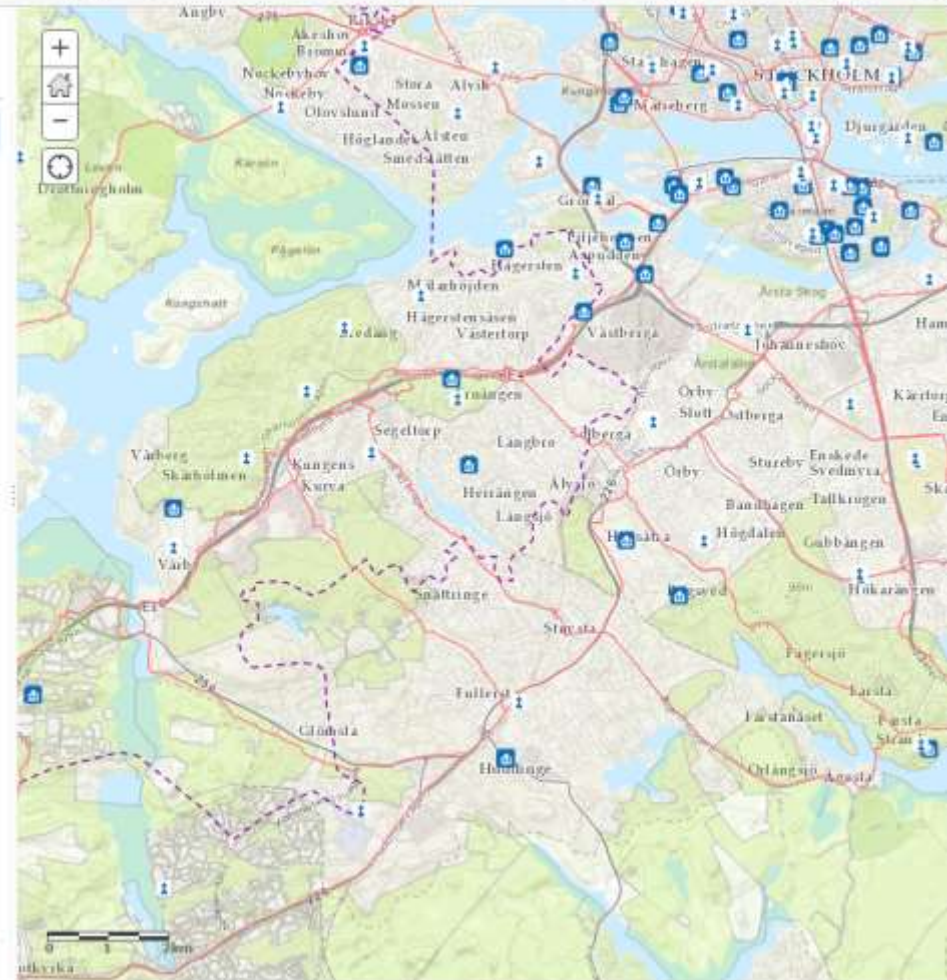
HEM - Kartköping kommun - Informations karta

Information | Lägg till | Redigera | Baskarta | Analys | Spara | Dela | Skriv ut | Vägbeskrivning | Mat

Hem | Om | Innehåll | Teckenförklaring

Innehåll

- [Kyrkor Stockholm](#)
- Skolor
- Cykelstråk
- Vattenskyddsområden
- Älgjaksområden
- Topografisk



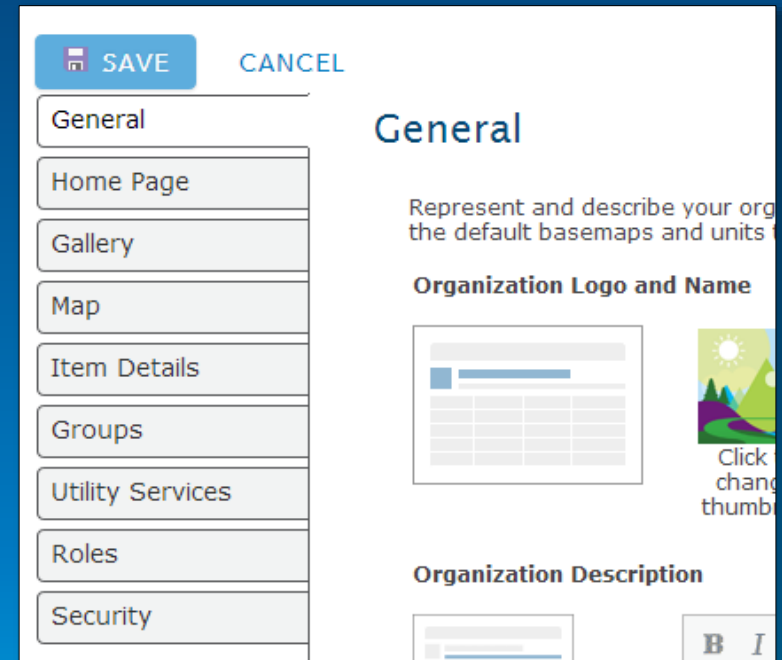
0 1 km

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Esri.com | ArcGIS Marketplace | Hjälp | Användarvillkor | Sekretess | Kontakta Esri | Kontakta oss | Användarvillkor | Användarvillkor

# Agenda

- Implementation av WebbGIS
- Aktivera ditt organisationskonto
- Konfigurera organisationsprofilen
- Profilering
- Skapa värdefulla informationsprodukter
- Visa Status

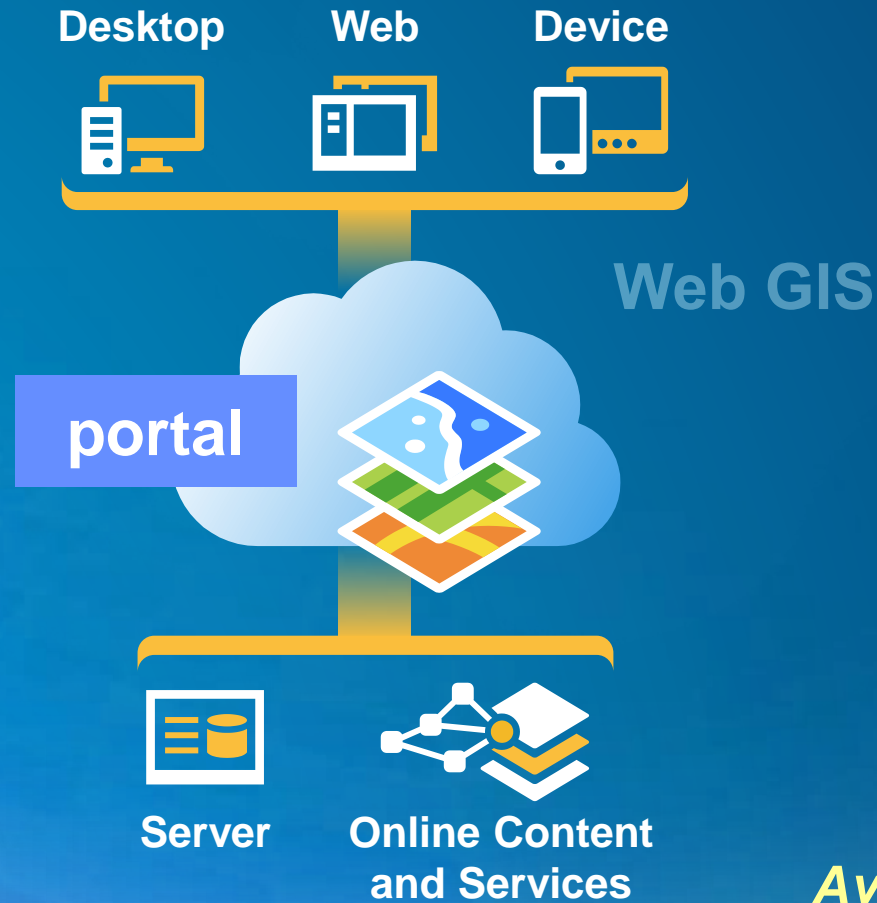


# Implementation av Webb-GIS

# ArcGIS Is a Platform

Enabling GIS Everywhere

Simple  
Integrated  
Open



*Available in the Cloud . . .  
. . . and On-Premises*

# Nyckelkomponenter för Webb-GIS



Appar

- Informations produkter
- Behörigheter



portal

- Webbtjänster
- Data



GIS Servrar

Verktyg för att skapa innehåll (Authoring tools)



Färdigt innehåll



# Webb-GIS implementationsmönster



portal



GIS-servrar



Färdigt innehåll

SaaS

ArcGIS Online  
(portal)

ArcGIS Online  
(Hostade servrar)

ArcGIS Online  
Tjänster

Software

Portal  
for ArcGIS

ArcGIS  
for Server

ArcGIS Data  
Appliance

# Webb-GIS implementationsmönster



portal



GIS-servrar



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# Webb-GIS implementationsmönster



portal



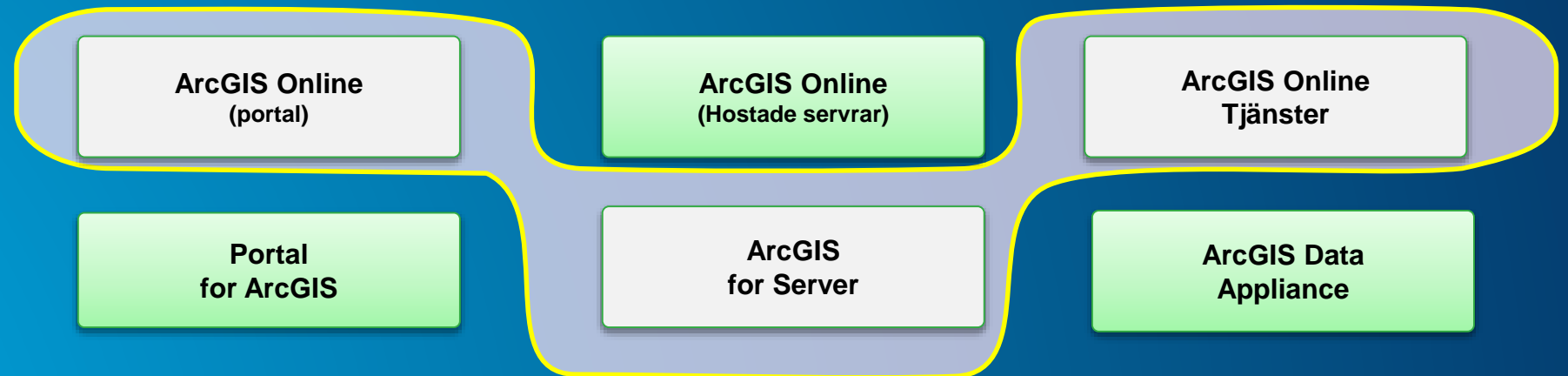
GIS-servrar



Färdigt innehåll

SaaS

Software



# Webb-GIS implementationsmönster



portal



GIS-servrar



Färdigt innehåll

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# Webb-GIS implementationsmönster



portal



GIS-servrar



Färdigt innehåll

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# **Demo: Aktivera ditt organisationskonto**

# Konfigurera organisationsprofilen

# Hemsidan



HOME GALLERY MAP GROUPS Sign In

## MyCity Houston

City of Houston, Texas, Maps and Applications

**MY CITY HOUSTON** MAPS & APPS

- Address Information
- Bikeways
- MyCity Map Viewer
- Recent Crime & Parcel Map

City of Houston MyCity Map - Visual App

City of Houston Parcel & Street Details

ment and continuing enhancement of an Enterprise Geographic Information System (GIS) for the City of Houston. Through coordinated data development, the City of Houston Enterprise GIS seeks to improve access to information and create a more efficient and effective government.



HOME GALLERY MAP GROUPS Sign In

## IndianaMAP

IndianaMAP Gallery

- Indiana Demographic Map
- IndianaMap Data Sharing Initiative Layers: Parcels
- Indiana Redrock Geologic Map
- Indiana Industrial Mineral Sites

**IndianaMAP** is the public source for map data in Indiana. It includes the information people need most in a format that is accessible to both the general public and expert geographic information systems (GIS) users.



HOME GALLERY MAP GROUPS Sign In

## INTERACTIVE MAP PORTAL

MANAGING IOWA'S TRANSPORTATION INFRASTRUCTURE

**IOWADOT**

Featured Apps

- CONSTRUCTION PROJECTS: GETTING YOU THERE ON YOUR DOT CONSTRUCTION
- 2015-2019 Five Year Highway Program
- Tuning Movements
- STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

The Iowa DOT is committed to providing the traveling public, lawmakers and partners with easy to understand information that demonstrates how we are managing the state's transportation infrastructure. We are working hard to maximize the performance of our existing structures, minimize costs and improve the public's experience when traveling in Iowa. We are in the process of developing tools to help our stakeholders clearly see how we are performing. We invite you to check back and take a look for yourself on how we are doing.

Visit us at [iowadot.gov](http://iowadot.gov)



HOME GALLERY MAP GROUPS Sign In

## COLUMBUS MAPS AND APPS

THE CITY OF COLUMBUS  
MICHAEL S. COLEMAN, MAYOR

- City of Columbus - Dept of Technology
- City of Columbus - Development Dept
- City of Columbus - PUBLIC HEALTH
- City of Columbus - Public Services

Welcome to City's **map** collaboration and information portal.

Our mission is to provide leadership that will inspire high standards of excellence in the delivery of city services, a spirit of cooperation, pride and responsibility to achieve strong, safe and healthy neighborhoods and, a shared economic prosperity and enhanced quality of life. We undertake this mission believing and knowing that we can make a difference for future generations.

Follow the City on Facebook, Twitter, YouTube, or on the web.



# Första intrycket

The screenshot shows the homepage of the Iowa DOT Interactive Map Portal. At the top, there is a navigation menu with links for HOME, GALLERY, MAP, and GROUPS. On the right side of the header, there is a 'Sign In' button and a search icon. The main banner features a scenic image of a road winding through a field, with the text 'INTERACTIVE MAP PORTAL' and 'MANAGING IOWA'S TRANSPORTATION INFRASTRUCTURE' overlaid. The Iowa DOT logo is positioned on the right side of the banner. Below the banner is a 'Featured Apps' section with four app tiles: 'Construction Projects' (with the tagline 'GETTING YOU THERE IOWA DOT CONSTRUCTION'), '2015-2019 Five Year Highway Program', 'Turning Movements', and 'FY 2014-2017 STIP'. At the bottom of the page, there is a paragraph of text stating the Iowa DOT's commitment to providing easy-to-understand information and a link to visit the website at iowadot.gov.

HOME GALLERY MAP GROUPS Sign In

## INTERACTIVE MAP PORTAL

MANAGING IOWA'S TRANSPORTATION INFRASTRUCTURE

IOWA DOT

### Featured Apps

- Construction Projects  
GETTING YOU THERE IOWA DOT CONSTRUCTION
- 2015-2019 Five Year Highway Program
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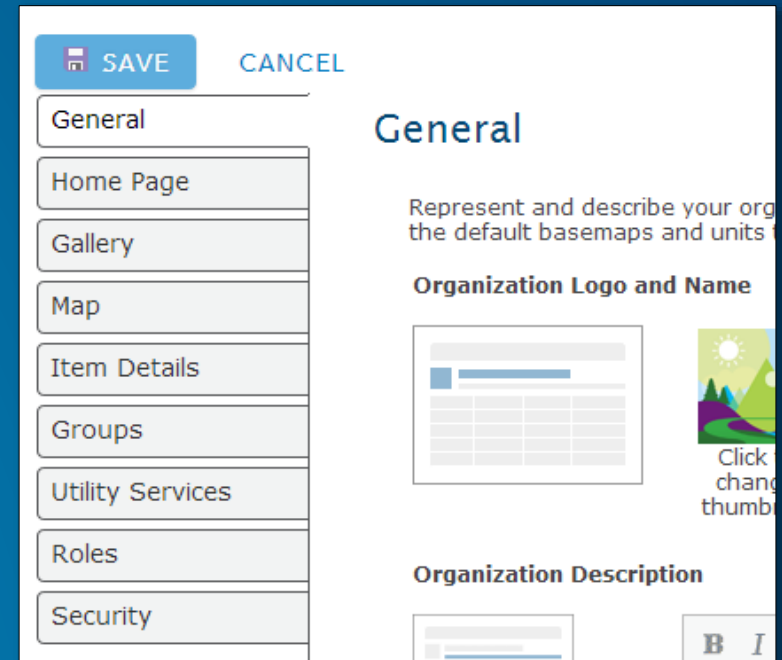
Visit us at [iowadot.gov](http://iowadot.gov)



Kan göras tillgänglig  
publik eller endast för  
organisationen

# Inställningar

- Hemsida (banner och bakgrund)
- Utvalt innehåll (visas på hemsidan)
- Innehåll i galleriet
- Bakgrundskartor
- Anpassade applikationsmallar
- Stödtjänster (utskrift, geokodning mm.)
- Säkerhetsinställningar
- Mer...



# Demo: Konfigurera organisationsprofilen

# Profiling

# Medlemsprofil



**Carrie Tropasso** ✕

Carrie Tropasso is the GIS Technical Lead and main story map and collector app developer for the Pennsylvania Department of Conservation and Natural Resources (DCNR). She has a master's degree in Geographic Information Service and has over 15 years of GIS experience in state and local government and private consulting.

[Profile](#) [Items](#) [Groups](#)



Jim Herries joined the Esri Cartography team in spring 2010 as a product engineer to contribute to the research and development work in map templates, web maps and applications. He can be reached at [jherries@esri.com](mailto:jherries@esri.com). He served as an application developer and project manager in Esri Professional Services for ten years, then product

[Profile](#) [Items](#) [Groups](#)



Geological Survey, Indiana University

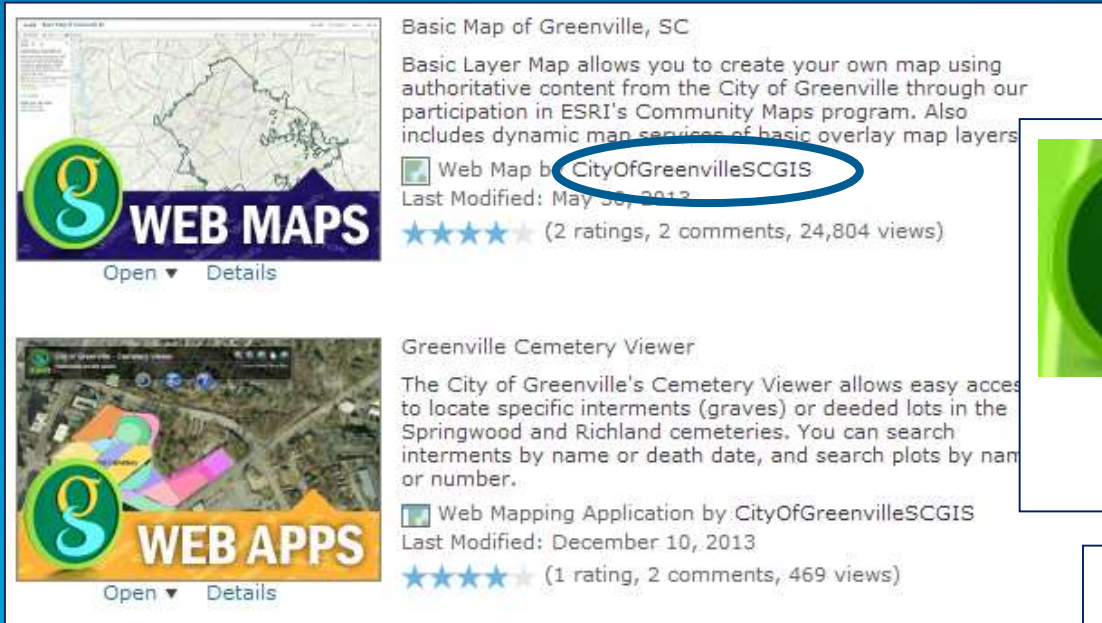
[Profile](#) [Items](#) [Groups](#)



[Profile](#) [Items](#) [Groups](#)



# Organisationsprofil



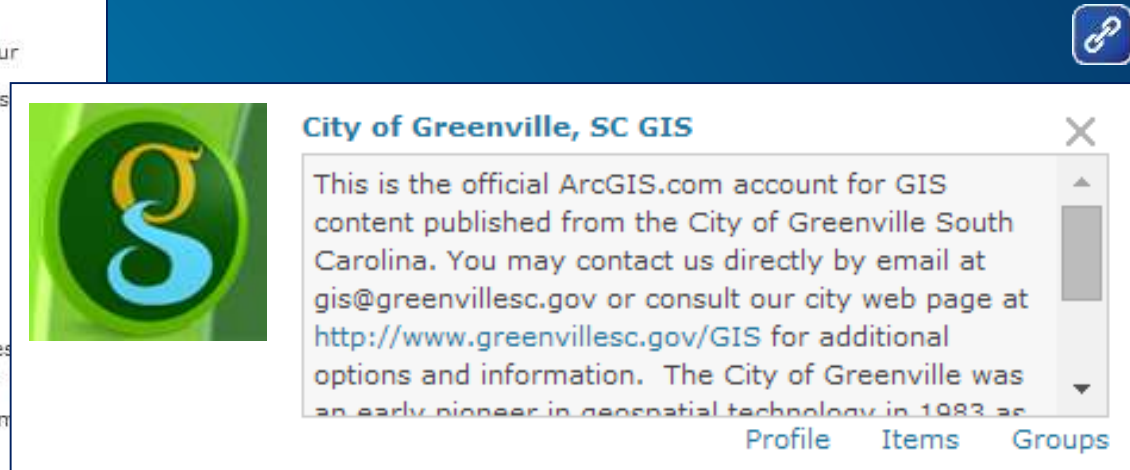
The screenshot shows two sections from an ArcGIS profile. The top section is titled "Basic Map of Greenville, SC" and features a thumbnail with a green 'G' logo and the text "WEB MAPS". Below the thumbnail are "Open" and "Details" links. The text to the right describes the "Basic Layer Map" and includes a link to "CityOfGreenvilleSCGIS" which is circled in blue. The bottom section is titled "Greenville Cemetery Viewer" and features a thumbnail with a green 'G' logo and the text "WEB APPS". Below the thumbnail are "Open" and "Details" links. The text to the right describes the "Cemetery Viewer" and includes a link to "CityOfGreenvilleSCGIS".

**Basic Map of Greenville, SC**  
Basic Layer Map allows you to create your own map using authoritative content from the City of Greenville through our participation in ESRI's Community Maps program. Also includes dynamic map services of basic overlay map layers

Web Map by **CityOfGreenvilleSCGIS**  
Last Modified: May 30, 2013  
★★★★★ (2 ratings, 2 comments, 24,804 views)

**Greenville Cemetery Viewer**  
The City of Greenville's Cemetery Viewer allows easy access to locate specific interments (graves) or deeded lots in the Springwood and Richland cemeteries. You can search interments by name or death date, and search plots by name or number.

Web Mapping Application by CityOfGreenvilleSCGIS  
Last Modified: December 10, 2013  
★★★★★ (1 rating, 2 comments, 469 views)



The screenshot shows the profile for "City of Greenville, SC GIS". It features a green 'G' logo with a blue 'S' and a blue 'G'. The profile text describes the official ArcGIS.com account for GIS content published from the City of Greenville South Carolina. It provides contact information: email at gis@greenvillesc.gov and a website at http://www.greenvillesc.gov/GIS. The profile also mentions that the City of Greenville was an early pioneer in geospatial technology in 1983. At the bottom, there are links for "Profile", "Items", and "Groups".

**City of Greenville, SC GIS**

This is the official ArcGIS.com account for GIS content published from the City of Greenville South Carolina. You may contact us directly by email at gis@greenvillesc.gov or consult our city web page at <http://www.greenvillesc.gov/GIS> for additional options and information. The City of Greenville was an early pioneer in geospatial technology in 1983 as

Profile Items Groups



The screenshot shows the profile for "Kentucky DGI". It features a logo with the text "Kentucky Division of Geographic Information" and a green map of Kentucky. The profile text provides the address: 100 Fair Oaks Lane Frankfort, KY 40601, the phone number 502-564-6231, the email ogi.inquiry@ky.gov, and the website http://kygeonet.ky.gov/. At the bottom, there are links for "Profile", "Items", and "Groups".

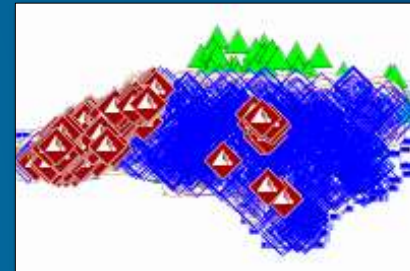
**Kentucky DGI**

Kentucky Division of Geographic Information 100 Fair Oaks Lane Frankfort, KY 40601 502-564-6231 ogi.inquiry@ky.gov <http://kygeonet.ky.gov/>

Profile Items Groups



# Ikoner



# Bättre ikoner

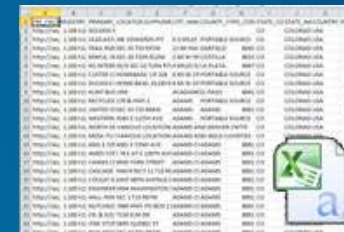
Plats



Grafik



Innehåll



Hybrid





# Visuell profilering



**Demo: Skapa konto för profilering**

**Skapa värdefulla  
informationsprodukte  
r**

## Skapa en ny webbapp

Konfigurerbara appar Web AppBuilder

Välj en mall för att skapa en ny app. Du kan förhandsgranska den om du vill få en uppfattning om dess funktioner, eller härmta den till datorn och anpassa den ytterligare.



1 2 3

BAKÅT AVBRYT

## Explore Solutions



## Utför analys

- › Summera data
- › Hitta platser
- › Data Enrichment
- ▼ Analysera mönster



Beräkna densitet



Hitta hotspots



Interpoleringspunkter

- › Använd närhet
- › Hantera data



# Organisationsmallar

- **Kommuner, infrastruktur, krishantering och andra**
- **Ladda ner från ArcGIS Online**
  - **Ramverk med grupper och beskrivningar**
  - **Grafik**
  - **Dokumentation**
  - **Appar**



**ArcGIS Online for State Government**

Model Organizational pattern for State Government and Departments within State Government

Document Link by ArcGISTeamStateGov  
Last Modified: February 27, 2014

★ ★ ★ ★ ★ (0 ratings, 293 views)

Sign in to rate this item.

[Facebook](#) [Twitter](#)

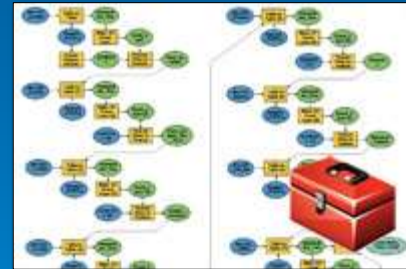
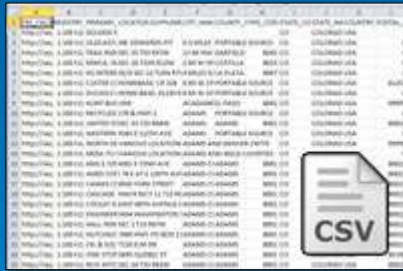
[OPEN](#)

[Link](#)

The screenshot shows a webpage for an ArcGIS Online item. At the top, there is a blue header with the text 'ArcGIS Online for State Government'. Below this, the main content area has a white background. On the left, there is a thumbnail image of a dashboard with several charts and maps. To the right of the thumbnail, the title 'Model Organizational pattern for State Government and Departments within State Government' is displayed. Below the title, it says 'Document Link by ArcGISTeamStateGov' and 'Last Modified: February 27, 2014'. There are five stars for ratings, with the text '(0 ratings, 293 views)'. Below the stars, it says 'Sign in to rate this item.' and there are social media icons for Facebook and Twitter. At the bottom left of the white area, there is a blue button with the text 'OPEN' and a dropdown arrow. At the bottom right, there is a blue icon of a chain link.

# Lägg till befintligt innehåll

- ArcGIS Server-tjänster
- Shapefiler, kalkylblad, kartmallar med mera...
- Skapa nya ArcGIS Online-tjänster vid behov



# Andra sätt att ge åtkomst till innehållet

- Inbäddade kartor och appar
- Applikationsmall för grupp Galleri
- Inbäddade grupper i websidor
- ArcGIS Open Data



# Gör innehållet tillgängligt

## Flood and Hurricane Inundation Risk Map of Gloucester, MA



Map showing flood risks from hurricanes in Gloucester, MA

Web Map by climate\_resilience  
Last Modified: March 19, 2014

(0 ratings, 127 views)

Sign in to rate this item:

Facebook Twitter

OPEN

### Description

This map displays the combined risks from flooding and hurricane inundation, focusing on low-income and low-income elderly communities. In addition to risk and hazards, a number of adaptation strategies and challenges are marked. Many impacted areas are not candidates for infrastructure aimed at mitigating flooding. Gloucester does, however, have plans in place to install a second tide gate on Mill Pond, which could alleviate some flooding in that area. Other areas are marked that have no current adaptation strategies and that are significantly vulnerable, due to their demographics. Schools and community centers are also marked as potential relief centers following extreme weather events. To meet the challenges of adapting to climate change induced coastal flooding, Gloucester should consider putting policies into place that address the needs of environmental justice areas. These might include establishing a relief fund for low income households, educating communities in coastal flood zones of their risk, establishing community centers for post-disaster relief (taking into account where roads may become impassable). Additionally, restoring wetland habitat and not allowing rebuilding in flooded areas could enhance community resilience in the future.

## Beskrivning och etiketter

### Gallery

#### Resilient Communities Featured Content

Sort By: Most Recent

Show: All, Maps, Layers, Apps

Search the website or visit the ArcGIS Marketplace



- UNISDR Resilient Cities Gallery
- Transportation and Infrastructure Resilience
- Public Safety Resilience Gallery
- Economic Resilience Gallery
- Climate Resilience Gallery
- Disaster Resilience Gallery

## Organisationsgalleri

### My Groups

CREATE A GROUP

Show You are a member of 15 groups

#### All My Groups

Owned by Me  
Owned by Others  
With New Membership Requests

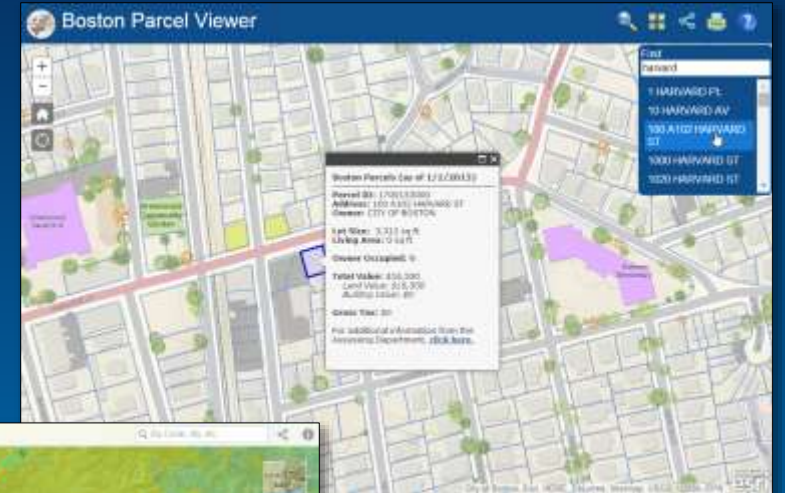
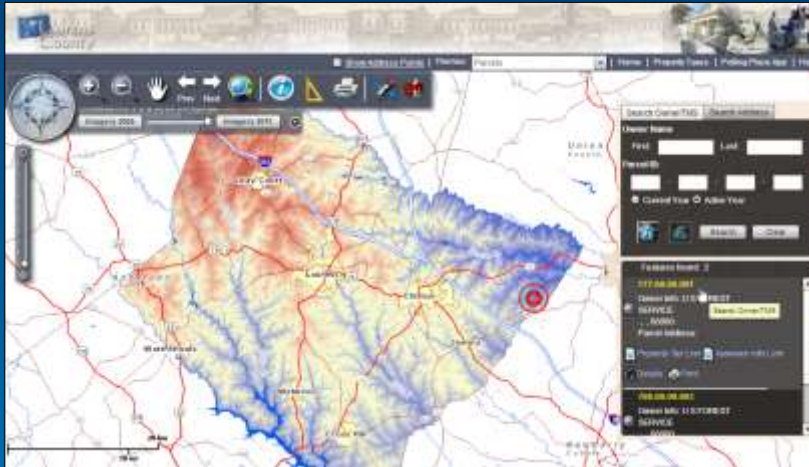
- Climate Resilience  
A showcase of maps and apps that help communities resilient in the face of a disaster.  
created by climate\_resilience on April 3, 2014
- Climate Resilience App Challenge 2014  
Apps can help communities see, understand, and climate risks. Join the Climate Resilience App Challenge 2014.  
created by climate\_resilience on April 3, 2014
- Climate Resilience App Challenge 2014 Featured  
A showcase of maps and apps from the Esri Climate Resilience App Challenge 2014.  
created by climate\_resilience on April 3, 2014
- Climate Resilience Featured  
A showcase of maps and apps that help communities resilient in the face of a disaster.  
created by climate\_resilience on April 3, 2014

## Grupper



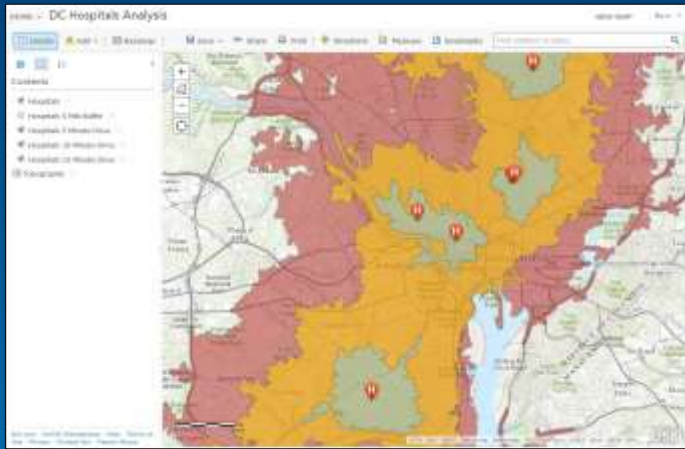
# Applikationer

Sätt samman hela upplevelsen

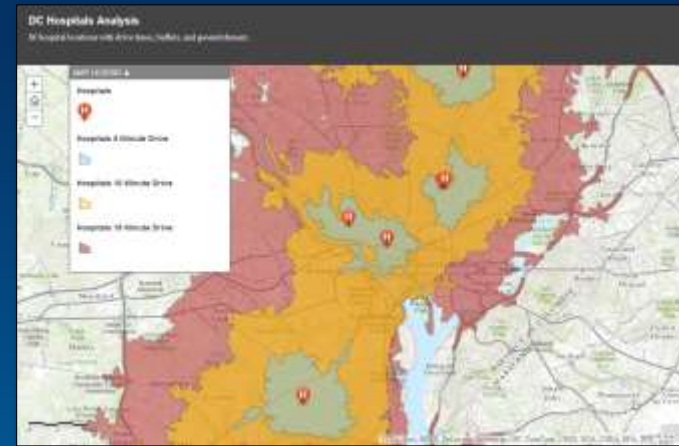


# Kartvisaren vs. applikationer

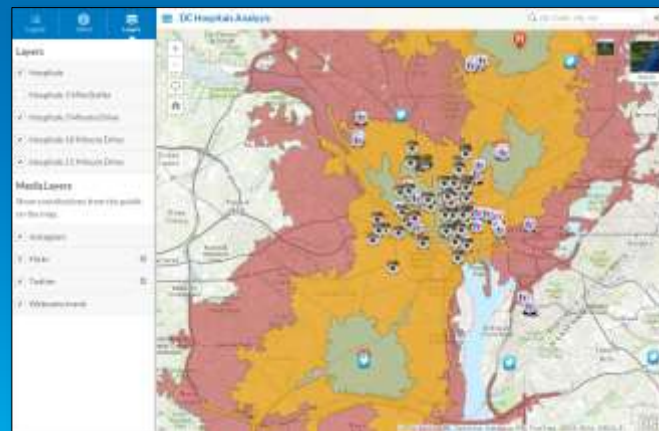
Leverera kartan i rätt sammanhang



Kartvisaren (för att skapa)



Mall för kartberättelser



Mall för publik information

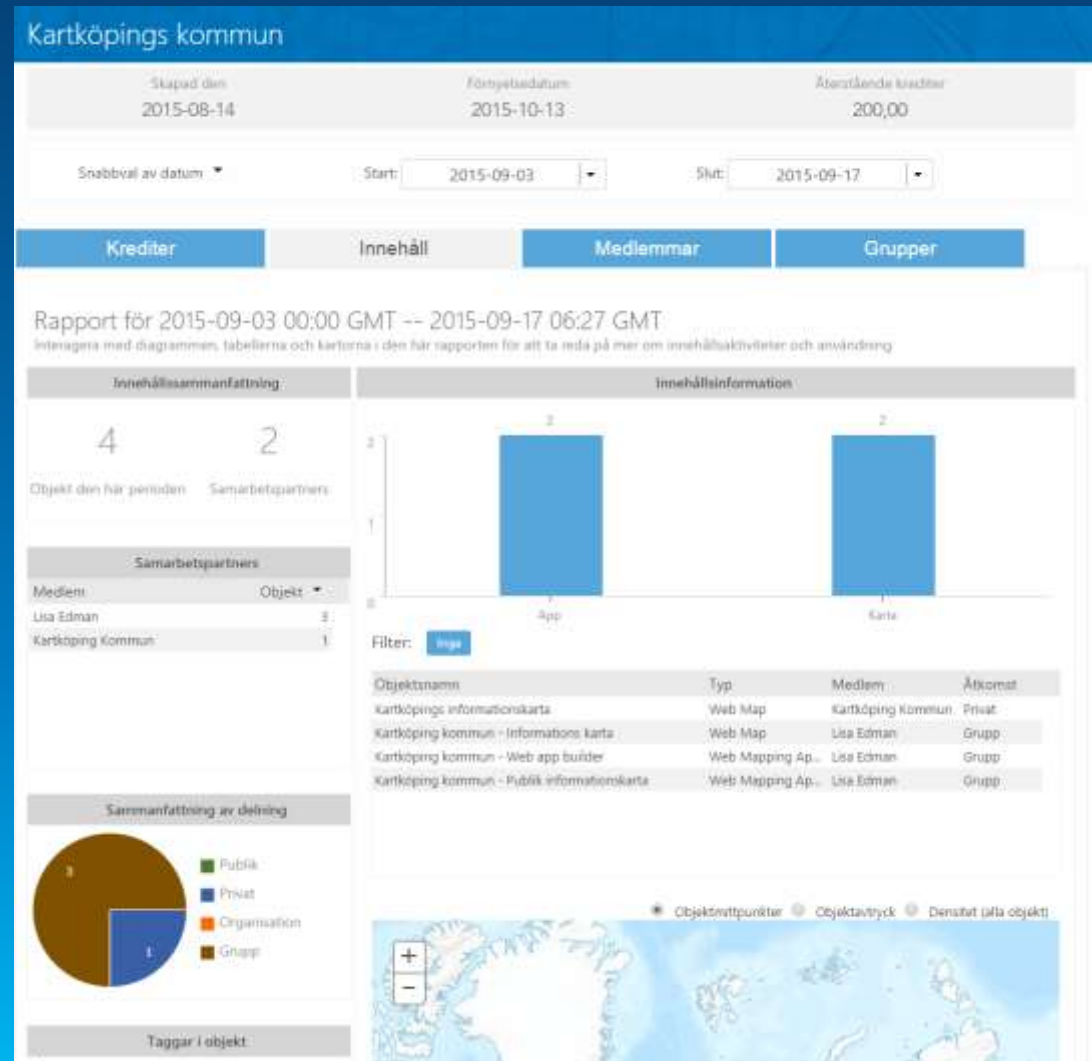


Mall för kartresa



# Demo: Värdefulla informationsprodukter

# Visa status



## Resurser

**Dokumentation:** <http://doc.arcgis.com/en/arcgis-online/index.html>

**Blogg:** <http://blogs.esri.com/esri/arcgis/category/arcgis-online/>

**Administrationsverktyg:** <https://github.com/Esri/ago-tools>

**Kurs:** ArcGIS 4: Sharing GIS Content on the Web:  
<http://www.esri.se/Utbildning/Kursomraden/ArcGIS/>

**Kom igång Workshop!**

