# Local Government Data Model

## Data Model User Group

Join the <u>data model user group</u> if you are an existing ArcGIS customer and want to learn more about design and architecture of personal or enterprise Geodatabase and become a part of Esri's growing data model community.

<u>ArcGIS for Local Government</u> is based on a harmonized information model of GIS datasets, web services, and maps that bring your operations to life for your staff and citizens. The harmonized information model is referred to as the <u>Local Government Information Model</u> and connects silos of information in an organization and integrates processes across typical government departments. It helps local governments run their operations more efficiently, communicate more effectively, save time and money, and engage their citizens in more meaningful ways. In addition, it also supports data sharing between local governments and regional, state, and federal agencies.

The information model includes a series of essential foundation layers and operational information that support a range of key maps and apps within a local government. Its design reflects specific application requirements and the cartographic design elements necessary to produce rich, multi-scale basemaps and operational layers.

The maps and apps provided in each ArcGIS for Local Government module are built on this harmonized information model. ArcGIS can be configured to support specific business needs in your organization by selecting and implementing specific themes that are part of this integrated information model.

Another goal of the common information model is that maps and apps developed by one organization can be adopted and applied by others – increasing collaboration and minimizing redundancy. There are possibly hundreds of apps within local government, and collaboration will be needed for us to work together to meet these needs.

### **Downloads - Case Studies**

The Resource Center contains <u>maps and apps</u> that help with your implementation. If you would like to see prior implementation examples or documentation from past projects, please email the <u>ArcGIS for Local Government Team</u>.

### **User Forums**

Visit the Esri data model discussion forum to share your ideas, thoughts, and questions with other users.

### **User Community**

The Data Models are the result of the community-based design processes and best implementation practices. Please visit the <u>Forums</u> tab at the Resource center to follow forum discussions.