
QGIS Resources

This documents was originally created for County GIS coordinators in Indiana. Other GIS professionals should also find it useful.

Getting Started & Inspiration:

[Official QGIS Website](#)

Download software, read documentation, get involved, connect to community.

[QGIS Screenshots Flickr Page](#) and a [Second One](#)

This page shows off the QGIS interface, screenshots of work, and unique features.

QGIS Tutorials:

[QGIS Tutorials and Tips](#) – best tutorials, in my opinion.

[QGIS Uncovered](#)

[QGIS Tutorials: QGIS in under 10 minutes](#)

[QGIS Quick Tips](#)

[Raster Classification Plug-In Tutorials](#)

QGIS vs ArcGIS:

[Comparison of ArcGIS and QGIS for Applications in Sustainable Spatial Planning](#)

“This paper looks into applications in sustainable spatial planning by comparing the software quality of the leading, proprietary ArcGIS for Desktop 10.2.2 software with the open source QGIS Desktop 2.6 software.”

[QGIS Features I long for while using ArcGIS](#)

“(aka Features that ArcGIS Desktop users might not know that exists)...”

[27 Differences Between ArcGIS and QGIS – The Most Epic GIS Software Battle in GIS History](#)

“We navigate you through the differences between ArcGIS and QGIS because you’ll be more efficient and more advanced of a GIS user.. It’s a head-to-head GIS software showdown with the star-studded lineup in the GIS industry – ArcGIS vs QGIS..”

[QGIS v ArcGIS: the Rematch?](#)

“This comparison is based on basic “GIS” functionality. The best way to see it is, “What would my 8 year old daughter use?””

Open Source in Local Government:

[Use of Open Source GIS in local authorities](#)

“A recent survey of local authority members of the Public Sector Mapping Agreement highlights considerable efforts to implement Open Source solutions.” – March/April 2016

[Busting 5 Common Myths about Open Source in Government](#)

By The Open Justice Broker Consortium (OJBC)

[How far does openness in government trickle down?](#)

“What’s it like to work for your state government? What kinds of software are approved for use? How far do you think openness in government trickles down?...”

[Using Free, Open-Source Software in Local Governments: Streamlined Internal Computing for Better Performance and Record Keeping](#)

“This report was composed for employees of local governments, with the intention of showcasing how and why some local governments in the United States have switched some or all internal software policies to rely on free and/or open-source software.”

[Top 5 misconceptions about open source in government programs](#)

“Open source components and applications have long been leveraged by US government programs, and often provide irreplaceable core system capabilities...”

[Open source is the dominant warfighting doctrine of the 21st century](#)

“Open source software offers the promise of a revolutionary transformation in defense, intelligence, law enforcement, and government technology at a cost and pace that satisfies the competing requirements of shrinking resources and constantly accelerating global operations...”

[Using QGIS in Local Government](#)

“This post attempts to outline how I/we are using QGIS at work for different projects.”

[Department of Defense Open Source Software Frequently Asked Questions](#)

“This page is an educational resource for government employees and government contractors to understand the policies and legal issues relating to the use of open source software (OSS) in the United States Department of Defense (DoD).”

Other Useful Blogs/Sites:

[Free and Open Source GIS Ramblings](#)

“This blog was born in 2010 as a place to record my thoughts and experiences in using open source GIS.”

nyalldawson.net

Mapping, GIS, QGIS & MapBasic.

NOTE ON “EXPIRED” WEB PAGES

If any web page linked here appears to be expired, add “web.archive.org/web/” to the beginning of the URL. This will link you to an archived (static) copy of the page, if it was captured.

This resource guide was prepared by Jacob Mark, a GIS student at IUPUI (as of Jan 2017). He can be reached at jamark@indiana.edu.
