

Geo Mapping: Maps in QlikView

Presentation Overview

Combine Scatter Charts with Map API

Use Free QlikView Extensions

- Community / Open Source
- Write Your Own

Purchase QlikView Extensions

- QlikMaps
- GeoQlik
- Integeo
- Idevio
- GeoMarket Solutions



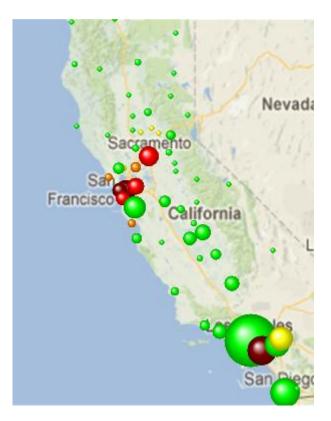
Maps in QlikView?

No such thing as a "map" object

2	Properties				
	Select Fields				
	New Sheet Object 🔹 🕨		List Box		
	Copy Sheet	Σ	Statistics Box		
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	Paste Sheet Object as Link		Table Box		
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0	Help		Button		
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<u> </u>	Kentove	₿	Line/Arrow Object		
		6	Slider/Calendar Object		
			Bookmark Object		
		٩	Search Object		
			Container		
		۲	Custom Object		
			System Table		



Combine Scatter Chart with Map API



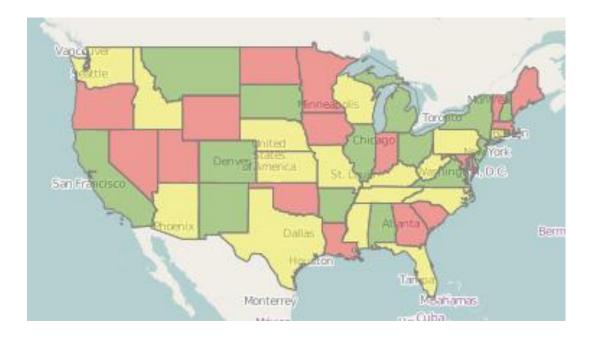
Place dots on a map

Requires finding latitude & longitude for data points

Google Maps



Free QlikView Extensions



Brian Munz at QlikTech, using OpenStreetMaps



Use open source extensions

... or write your own

Free QlikView Extensions

> 8% > 6% > 5% > 4% > 3% >1% < 1% > 9% > 10% **Texas County Analysis** Cx _ 🗆 + Arkansa Oklahoma New Mexico Mississipp ouisian Chihuahua Coahuila Data CC-By-SA by OpenStreetMap Durango Tamaulipas

Mike Strube at GeoMarket Solutions, using OpenStreetMaps



Going beyond Country/State level

Requires finding and manipulating KML/XML files

Purchase QlikView Extensions





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Different options available

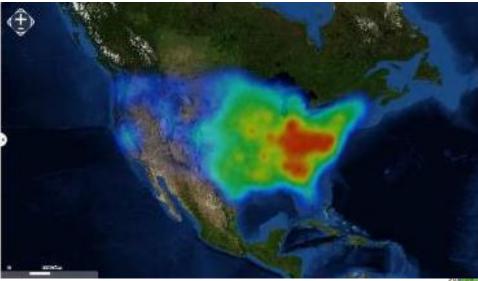
Overview

	Scatter Chart	Free Extensions	QlikMaps	GeoQlik	Idevio	GeoMarket Solutions	Integeo
Visualizations							
Dots/Icons on Maps	~		~	v	 ✓ 	v	 ✓
Color in Areas		~	~	✓	 ✓ 	v	 ✓
Heat Maps			~	v			 ✓
Charts on Maps			Рор Up	On Map	On Map	Рор Up	Pop Up
QlikView							
Desktop Client	~	WebView	WebView	WebView	WebView	WebView	WebView
Ajax ZFC	~	~	 ✓ 	v	 ✓ 	v	~
IE Plugin	~						
Miscellaneous							
Requires Server				v	~	v	v
GIS Integration				Optional	Optional	~	~
Technology			HTML5	Flash	Java	HTML5	Java
Maps	Google, OSM, Esri, Bing	Google, OSM	Google, OSM	Google, OSM	OSM, TeleAtlas, NavTec	Esri	Google, OSM, Bing, Esri
Miscellaneous			Includes Google API License	Cloud Based option available	Cloud Based option available	Requires Esri License	Also works outside QlikView
Price	Free*	Free*	Paid	Paid	Paid	Paid	Paid





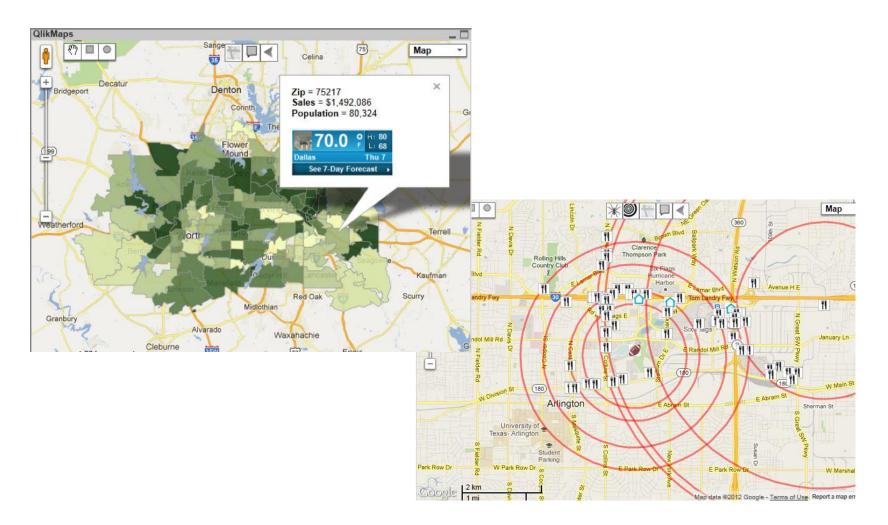
GeoQlik





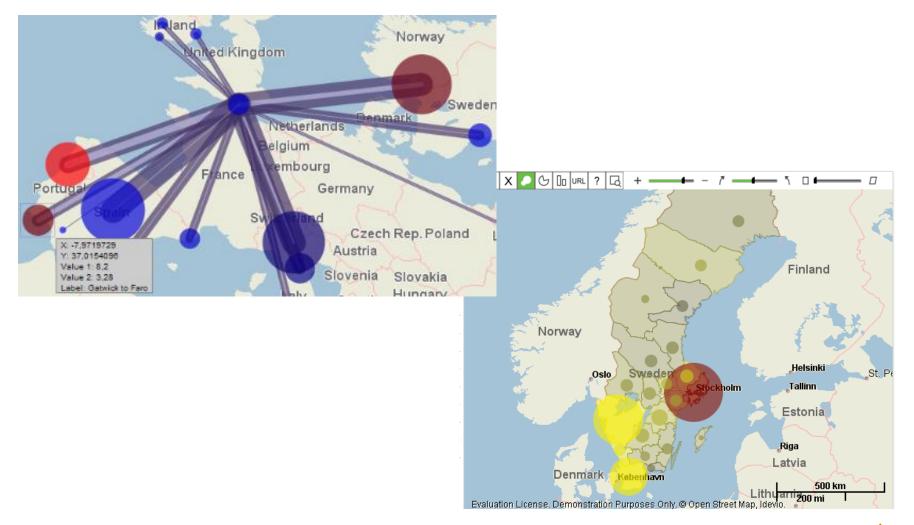


QlikMaps



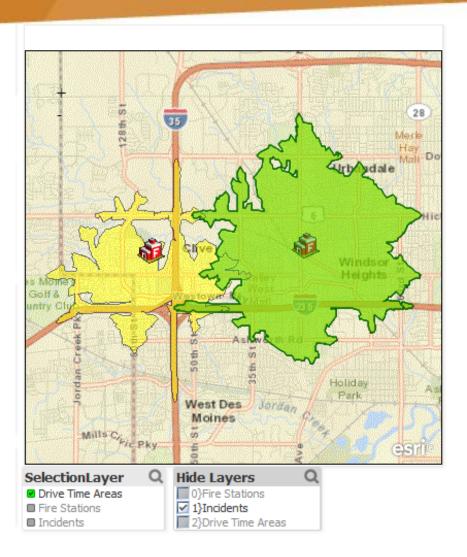


Idevio





GeoMarket Solutions







Integeo

