

## Quick Start Guide: OASIS On-Demand Mapping Tool

Ver 1.4

OASIS On-Demand Mapping Tool allows users to create their own maps using data they supply by County, Public Health District, Perinatal Region, Census Tract, GA House and Senate Districts.

- 1) Begin by opening OASIS at http://oasis.state.ga.us/.
- 2) Click the **On-Demand Mapping Tool** link (Figure 1) under Additional Tools.



Figure 1

3) OVERVIEW: Below you'll see the 3 general steps to take to create your own map (Figure 2). Each step will be shown in detail later in this quick start guide.

Mapping Unit:	County 👻	I. Choose the Mapping Unit.
Type your Title:	Map Title	OASIS Mapping Tool - Map On Demand
Indicator Type:	Number, Rate, Percent etc.	This tool allows you to create your own maps using data you supply by Cou Perinatal Region, Census Tract, GA House and Senate districts.
Map Author:	Department, Unit etc.	2. Use the spreadsheet
Classification:	Quantle 🗸	Please us this spreadsheet template enter your data in the standard for spreadsheet. Please note that the column process must be "FIPS" and "YourData"
Data Classes:	5 🗸	spreadsheet. Tease note that the column termes must be FIFS and Tourbata
Color Scheme	Yellow/Brown 👻	
Copy/Paste Data:	Please paste your data HERE from the provided spreadsheet template	1
	opreadoneet temprete	3. Copy/paste your data here.
	Get Map!	
	Reset	

Figure 2

ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM Web-Based Tools for Public Health and Public Policy Data Analysis Accessing the Georgia Department of Public Health's Data Warehouse

4) First, choose your Mapping Unit from the drop down menu. Other available choices are *County, Public Health District, Census Tract, Perinatal Region, County Commission District, GA House and Senate Districts.* Enter your Map Title, Indicator Type (*Number, Rate or Percent*) from the drop down menu and enter the Map Author. Your form should look as shown in Figure 3 below.

Mapping Unit:	County 🗸 🖉
Enter Title:	ER Visit Rate by County, Black or African A
Indicator Type:	Rate 🗸
Map Author:	John and Jane Doe
Classification:	Quantile 🗸
Data Classes:	5 🗸
Color Scheme:	Yellow/Brown 🗸



5) Select and copy the data you want to be mapped from your local spreadsheet (Figure 4). Make sure you only select the **Data** column **excluding** the column header.

A	В
1 County	Data
2 Appling	64,509.10
3 Atkinson	65,288.10
4 Bacon	
5 Baker	52,124.10
6 Baldwin	66,666.70
7 Banks	65,225.60
8 Barrow	62,665.70
9 Bartow	64,129.30
10 Ben Hill	85,995.20
11 Berrien	76,227.10
L2 Bibb	64,821.70
13 Bleckley	39,067.10
14 Brantley	44,811.30
L5 Brooks	
16 Bryan	41,114.30
17 Bulloch	68,317.80
18 Burke	48,390.00
19 Butts	75,636.50
20 Calhoun	31,208.90
21 Camden	71,505.90
22 Candler	85,998.50
23 Carroll	73,804.30
24 Catoosa	16,731.10

Figure 4



6) Open the spreadsheet template provided on the On-Demand Mapping Tool main page

Please use this spreadsheet template o er spreadsheet. Please note that the column names m

ASIS

and paste the data you just copied in step 5 under the column header "**YourData**" as shown below (Figure 5). Check to see that data align with proper County. Please note the counties are listed in FIPS code order, and may not align with source data sorted alphabetically (e.g. Decatur/DeKalb, McDuffie/Macon).

2	A	В	С
1	COUNTY NAME	FIPS	YourData
2	Appling	13001	64,509.10
3	Atkinson	13003	65,288.10
4	Bacon	13005	
5	Baker	13007	52,124.10
6	Baldwin	13009	66,666.70
7	Banks	13011	65,225.60
8	Barrow	13013	62,665.70
9	Bartow	13015	64,129.30
10	Ben Hill	13017	85,995.20
11	Berrien	13019	76,227.10
12	Bibb	13021	64,821.70
13	Bleckley	13023	39,067.10
14	Brantley	13025	44,811.30
15	Brooks	13027	
16	Bryan	13029	41,114.30
17	Bulloch	13031	68,317.80
18	Burke	13033	48,390.00
19	Butts	13035	75,636.50
20	Calhoun	13037	31,208.90
21	Camden	13039	71,505.90
22	Candler	13043	85,998.50
23	Carroll	13045	73,804.30
24	Catoosa	13047	16,731.10
25	Charlton	13049	28,772.10
26	Chatham	13051	68,460.80
27	Chattahoochee	13053	21,419.20
28	Chattooga	13055	39,545.60
29	Cherokee	13057	33,160.80
30	Clarke	13059	89,287.40
31	Clay	13061	23,389.30
32	Clayton	13063	43.170.10

Figure 5

7) Copy the columns B and C from the spreadsheet template including the column headers (i.e., **FIPS and YourData**) as shown below (Figure 6).

OASIS

2	А	В	С
1	COUNTY NAM	FIPS	YourData
2	Appling	13001	64,509.10
3	Atkinson	13003	65,288.10
4	Bacon	13005	
5	Baker	13007	52,124.10
6	Baldwin	13009	66,666.70
7	Banks	13011	65,225.60
8	Barrow	13013	62,665.70
9	Bartow	13015	64,129.30
10	Ben Hill	13017	85,995.20
11	Berrien	13019	76,227.10
12	Bibb	13021	64,821.70
13	Bleckley	13023	39,067.10
14	Brantley	13025	44,811.30
15	Brooks	13027	
16	Bryan	13029	41,114.30
17	Bulloch	13031	68,317.80
18	Burke	13033	48,390.00
19	Butts	13035	75,636.50
20	Calhoun	13037	31,208.90
21	Camden	13039	71,505.90
22	Candler	13043	85,998.50
23	Carroll	13045	73,804.30
24	Catoosa	13047	16,731.10
25	Charlton	13049	28,772.10
26	Chatham	13051	68,460.80
27	Chattahoochee		21,419.20
	Chattooga	13055	39,545.60
29		13057	33,160.80
30	Clarke	13059	89,287.40
31	Clay	13061	23,389.30

Figure 6

8) Next, paste the data in Copy/Paste Data text box (Figure 7). To paste the data, first point your mouse cursor in the box, right-click, and select "Paste". Make sure that you also copy the column headers.

DASIS

Mapping Unit:	County		• 🕐
Enter Title:	ER Visit Rate	e by County, Black or A	frican A
Indicator	Number		-
Туре:			
Map Author:	DPH, OHIP	,	
<b>Classification</b> :	Quantile		-
Data Classes:	5		-
Color Scheme:	Yellow/Bro	wn	-
Copy/Paste	FIPS	YourData	~
Data:	13001	64,509.10	
	13003	65,288.10	=
	13005		
	13007	52,124.10	
	13009	66,666.70	
	13011	65,225.60	
	13013	62,665.70	
	13015	64,129.30	
	13017	85,995.20	
	13019	76,227.10	
	13021	64,821.70	
	13023	39,067.10	
	13025	44,811.30	*
	13027		
		Get Map!	
		Reset	

Figure 7

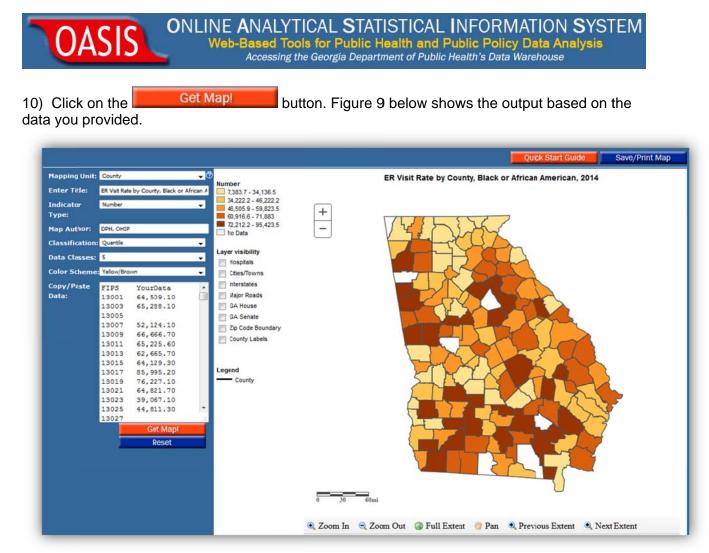
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9) In summary, you have just completed the steps outlined below (Figure 8).

OASIS

	A	В		>				
1	County	Discharge Rate						
2	Appling	36.2	S	preadsheet to	emplate.			
3	Atkinson	30.8	1	A	В	C	m <b>\</b>	
4	Bacon	23.9	1	COUNTY NAME		YourData		
5	Baker	•	2	Appling	13001	36.2	3. Copy the columns B and C from the	_
6	Baldwin	34.4	3	Atkinson	13003	30.8		6
7	Banks	53.2	4	Bacon	13005	23.9	template and paste them into the	
8	Barrow	51.4		Baker	13007		application. Make sure that the colur	n
9	Bartow	55.9	5	Baldwin	13009	34.4	are named as FIPS and YourData.	
10	Ben Hill	48.4	7	Banks	13011	53.2	Copy/Paste FIPS YourDara	-
11	Berrien	41.6	8	Barrow	13013	51.4	FIPS IOUTDATA	-
12	Bibb	41.6	9	Bartow	13015	55.9	10001 0011	
13	Bleckley	52.5	10	Ben Hill	13017	48.4	13005 23.9	
14	Brantley	28.9	11	Berrien	13019	41.6	13007 <b>*</b>	
15	Brooks	50.3	12	Bibb	13021	41.6	13009 34.4	
16	Bryan	66.1	13	Bleckley	13023	52.5	13011 53.2 13013 51.4	
	Bulloch	44.1	14	Brantley	13025	28.9	13015 55.9	
	Burke	36.0	15	Brooks	13027	50.3	13017 48.4	
19	Butts	35.6	16	Bryan	13029	66.1	13019 41.6	
			17		13031	44.1	13021 41.6	
			18	Burke	13033	36.0	13023 52.5 13025 28.9	-
			19	Butts	13035	35.6		

Figure 8



## Figure 9

11) You can use the navigational tools available to Zoom, Pan, go back to the Full Extent etc. Under "Layer visibility" check Cities/towns, Hospitals, Major Roads, Zip Code Boundary, and County Labels. You can also click on point data (such as hospitals) or road segments to obtain labels.

12) Once you get the map you want, click on the Save/Print Map button. You will see a formatted map open in a new tab suitable for using in a presentation or other documents. Make sure that your pop-up blocker is disabled. You can right-click the image and 'file save as' a \*.png image.

END.

5.6.16; Shankar Pokharel/Gordon Freymann Office of Health Indicators for Planning (OHIP) Georgia Department of Public Health