OASIS 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

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.

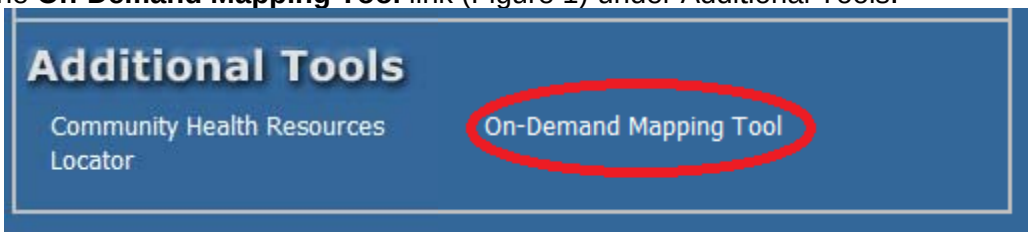


Figure 1

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.

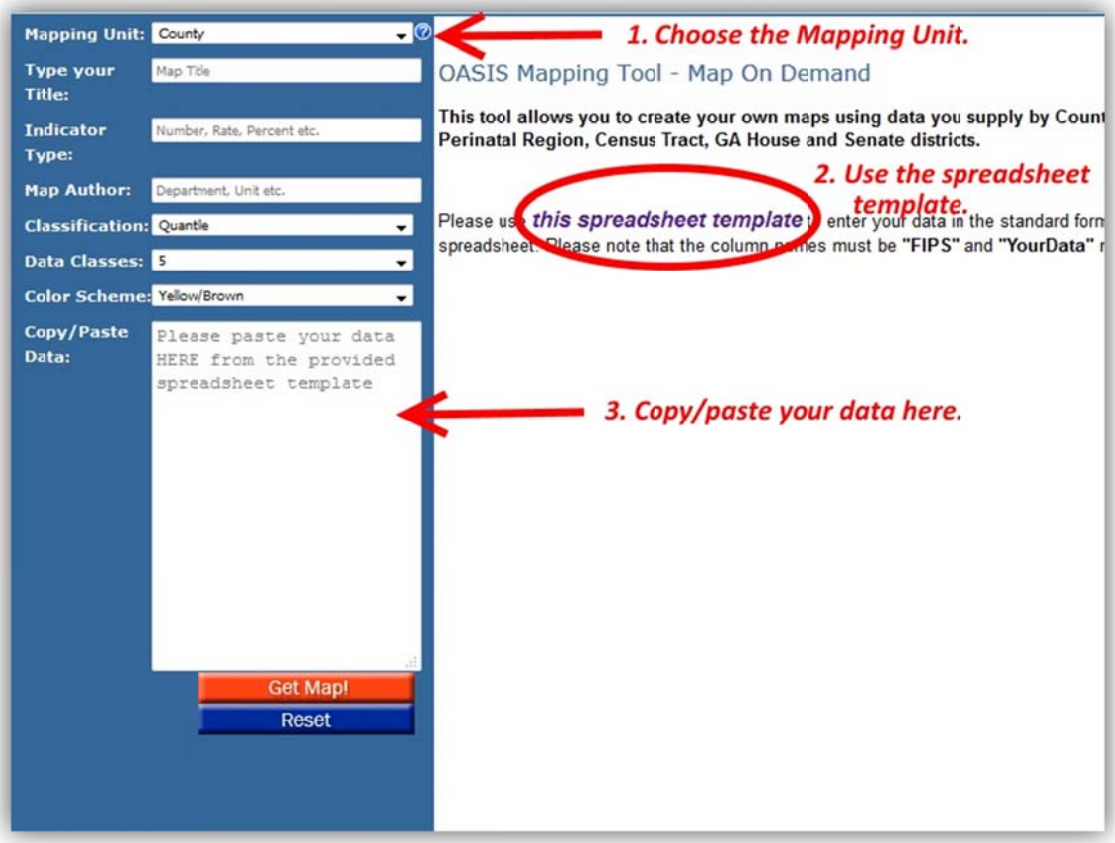


Figure 2

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.

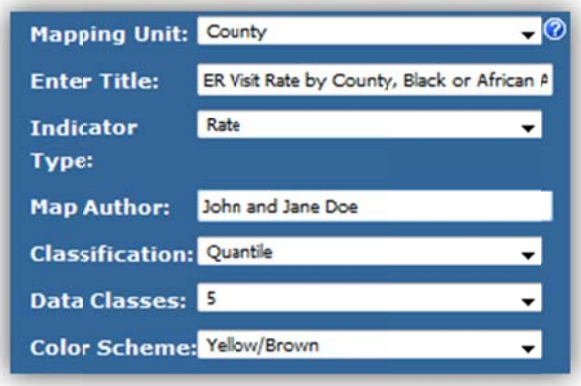


Figure 3

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	B
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
12	Bibb	64,821.70
13	Bleckley	39,067.10
14	Brantley	44,811.30
15	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

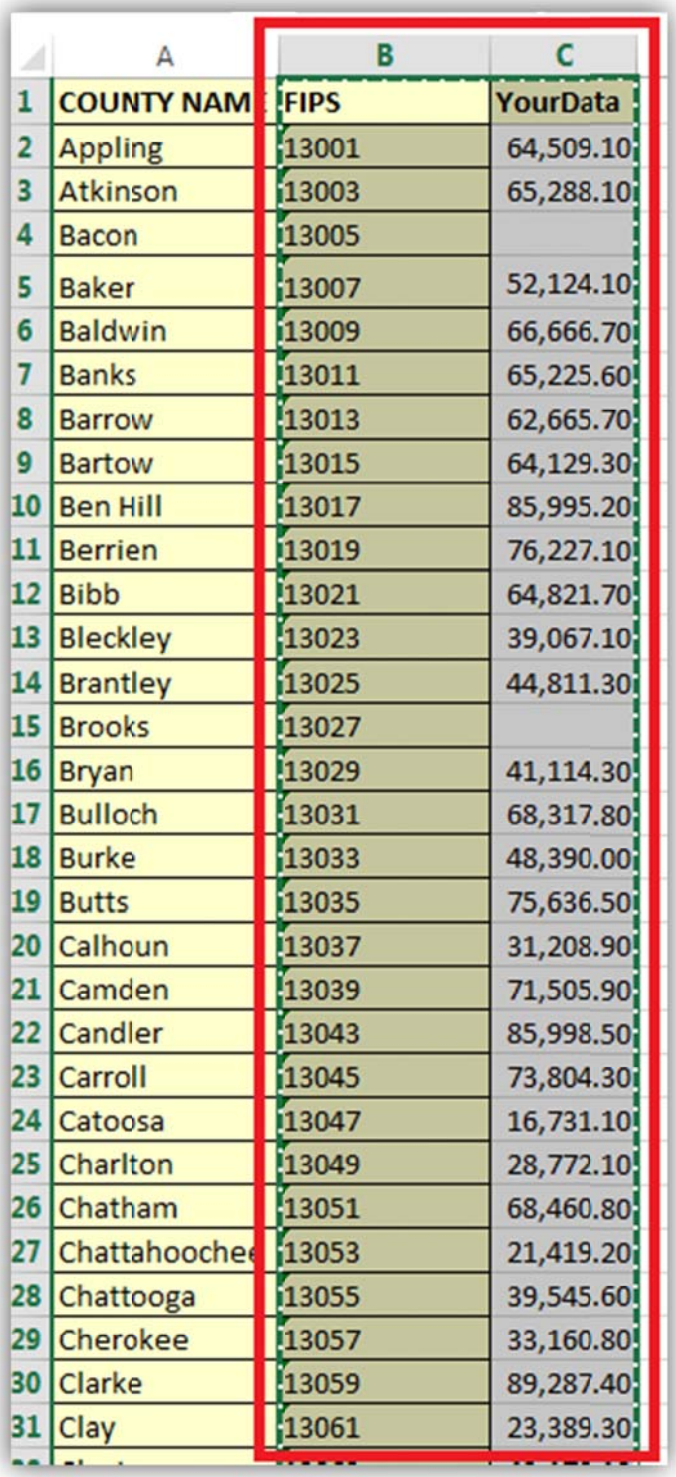
6) Open the spreadsheet template provided on the On-Demand Mapping Tool main page

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).

	A	B	C
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).



	A	B	C
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	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

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.

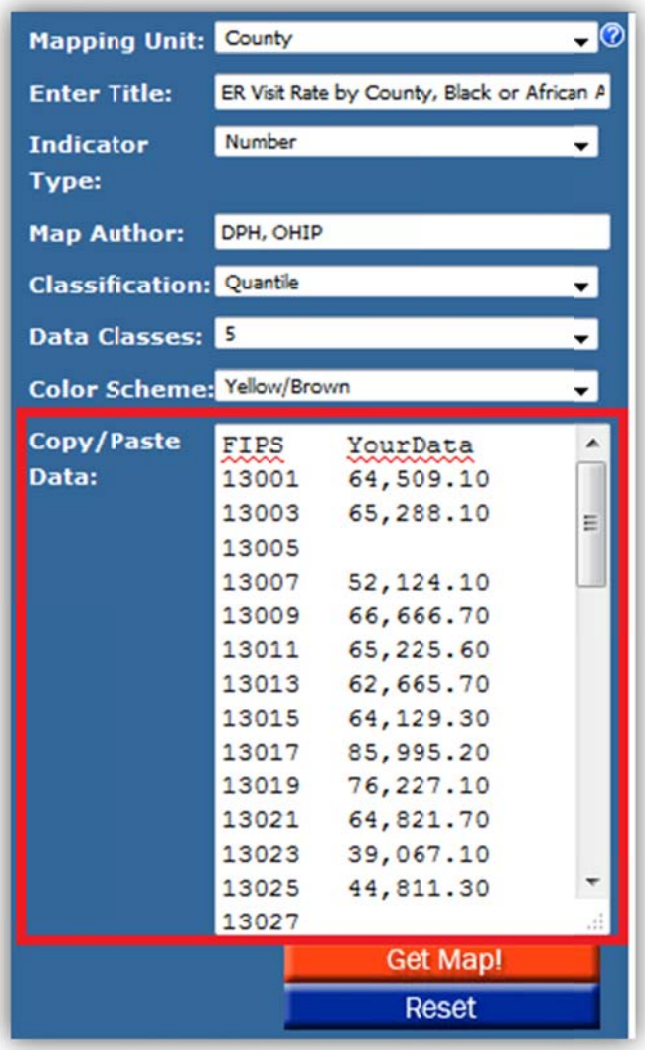
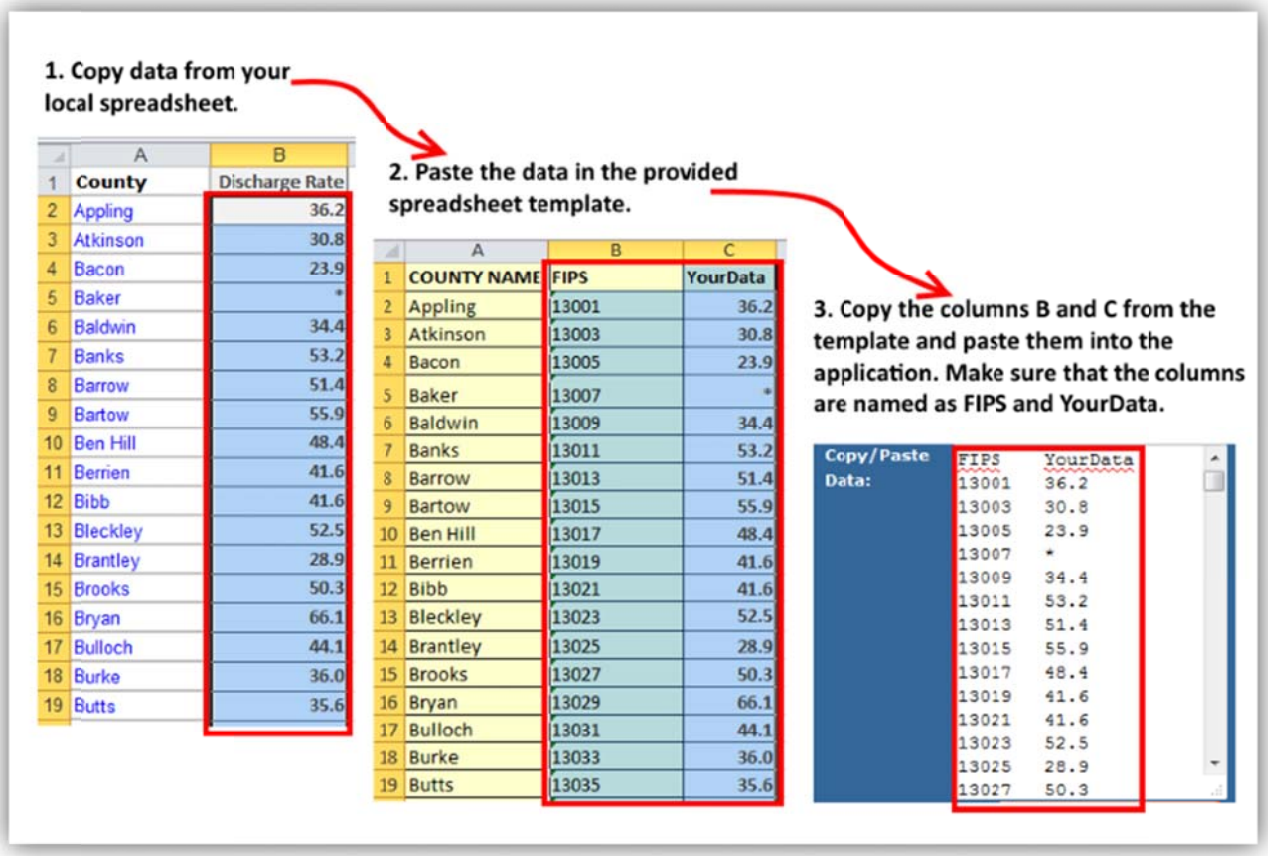


Figure 7

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



	A	B
1	County	Discharge Rate
2	Appling	36.2
3	Atkinson	30.8
4	Bacon	23.9
5	Baker	*
6	Baldwin	34.4
7	Banks	53.2
8	Barrow	51.4
9	Bartow	55.9
10	Ben Hill	48.4
11	Berrien	41.6
12	Bibb	41.6
13	Bleckley	52.5
14	Brantley	28.9
15	Brooks	50.3
16	Bryan	66.1
17	Bulloch	44.1
18	Burke	36.0
19	Butts	35.6

	A	B	C
1	COUNTY NAME	FIPS	YourData
2	Appling	13001	36.2
3	Atkinson	13003	30.8
4	Bacon	13005	23.9
5	Baker	13007	*
6	Baldwin	13009	34.4
7	Banks	13011	53.2
8	Barrow	13013	51.4
9	Bartow	13015	55.9
10	Ben Hill	13017	48.4
11	Berrien	13019	41.6
12	Bibb	13021	41.6
13	Bleckley	13023	52.5
14	Brantley	13025	28.9
15	Brooks	13027	50.3
16	Bryan	13029	66.1
17	Bulloch	13031	44.1
18	Burke	13033	36.0
19	Butts	13035	35.6

Figure 8

10) Click on the Get Map! button. Figure 9 below shows the output based on the data you provided.

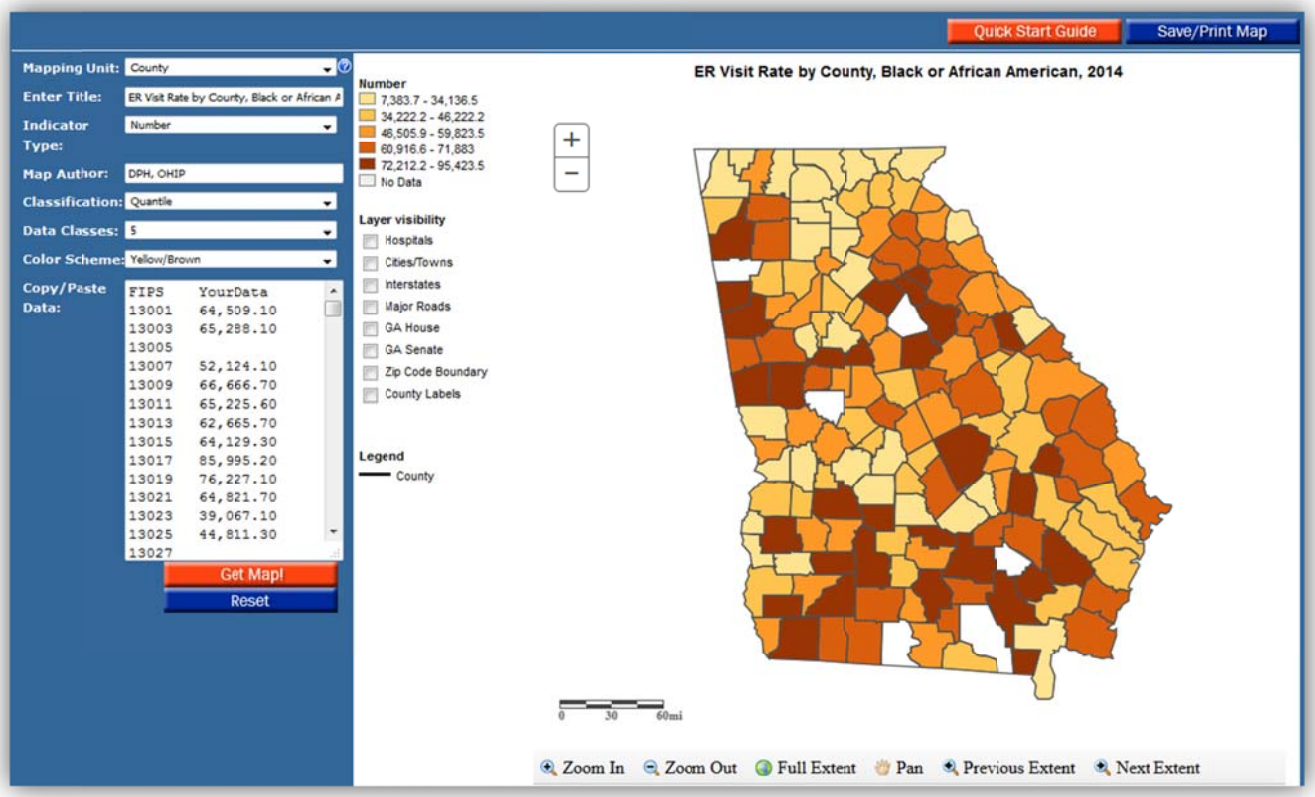


Figure 9

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.