Notice

You will need the following to fully participate in this session…

- **Gmail Account – If you do not have one, please create one now**
- **Internet Access**
- **Computer**
- **Smartphone**

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Notice

You can access these materials with the following link:

http://escort.org/presentations/amet

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Utilizing Google Maps to Enhance ID&R Efforts

Jose Sanchez, Senior Recruiter
Matt Flaherty, ID&R Specialist / Recruiter

2019 AMET Conference
San Antonio, TX

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Objectives

- Review possible Resources
- Organize Farm Labor Contractors (FLCs) on a spreadsheet
- Create a Google Map based on those FLCs
- Access that Map on your smartphone

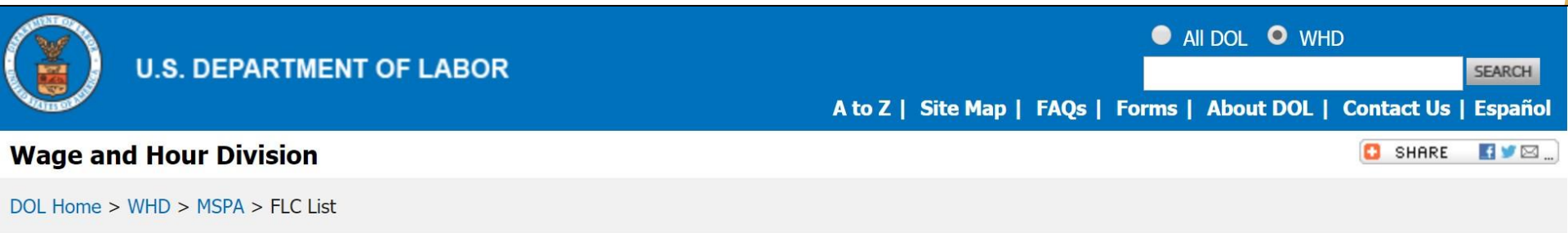
Possible Resources

- H2-A & H2-B National Registry
- **Farm Labor Contractor**
- Texas Department of Housing
- USDA Meat processors
- National Agricultural Database
- Government Agencies
- Agricultural Associations/Groups
- Internet

Farm Labor Contractor Listing

https://www.dol.gov/whd/regs/statutes/flclist.htm

The Migrant and Seasonal Agricultural Worker Protection Act (MSPA) requires a contractor to obtain federal certification prior to performing any farm labor contracting activities.



Farm Labor Contractor Listing

https://www.dol.gov/whd/regs/statutes/flclist.htm

Download the FLC information by clicking "XLS"

NOTE: There are three ways to search the FLC listing. This can either be done on this web page, in the downloadable Excel Worksheet or downloadable CSV file. To search on the web page, use the "Find in Results" search box to enter text (a name or certificate number, for example) and the table will display all records that include that text. Alternatively, use the up and down arrows in the column headers to sort by name, certificate number, state, or ZIP Code.

Revised Date: October 1, 2019 Download Worksheet(XLS, CSV) (Click Save button when File Download screen pops up)

Show 25 entries | Find in results TX

							Authorization			
FLC Certificate Number	FLC Business or FLC Individual	FLC Address	City	State	Zipcode	FLC Business Type	Driving	Housing	Transportation	FLC Certificate Valid Until
C-06-626801-D-20-R	3G AGSERV LLC	819 COMEDY LANE	Edinburg	TX	78542	Other (Specify)	N	N	Y	04/19/2020

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Farm Labor Contractor Listing

https://www.dol.gov/whd/regs/statutes/flclist.htm

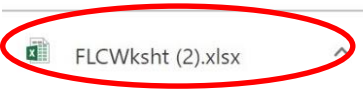
Open the file that you downloaded from the FLC website

NOTE: There are three ways to search the FLC listing. This can either be done on this web page, in the downloadable Excel Worksheet or downloadable CSV file. To search on the web page, use the "Find in Results" search box to enter text (a name or certificate number, for example) and the table will display all records that include that text. Alternatively, use the up and down arrows in the column headers to sort by name, certificate number, state, or ZIP Code.

Revised Date: October 1, 2019 Download Worksheet(XLS, CSV) (Click Save button when File Download screen pops up)

Show 25 entries Find in results TX

							Authorization			
FLC Certificate Number	FLC Business or FLC Individual	FLC Address	City	State	Zipcode	FLC Business Type	Driving	Housing	Transportation	FLC Certificate Valid Until
C-06-626801-D-20-R	3G AGSERV LLC	819 COMEDY LANE	Edinburg	TX	78542	Other (Specify)	N	N	Y	04/19/2020

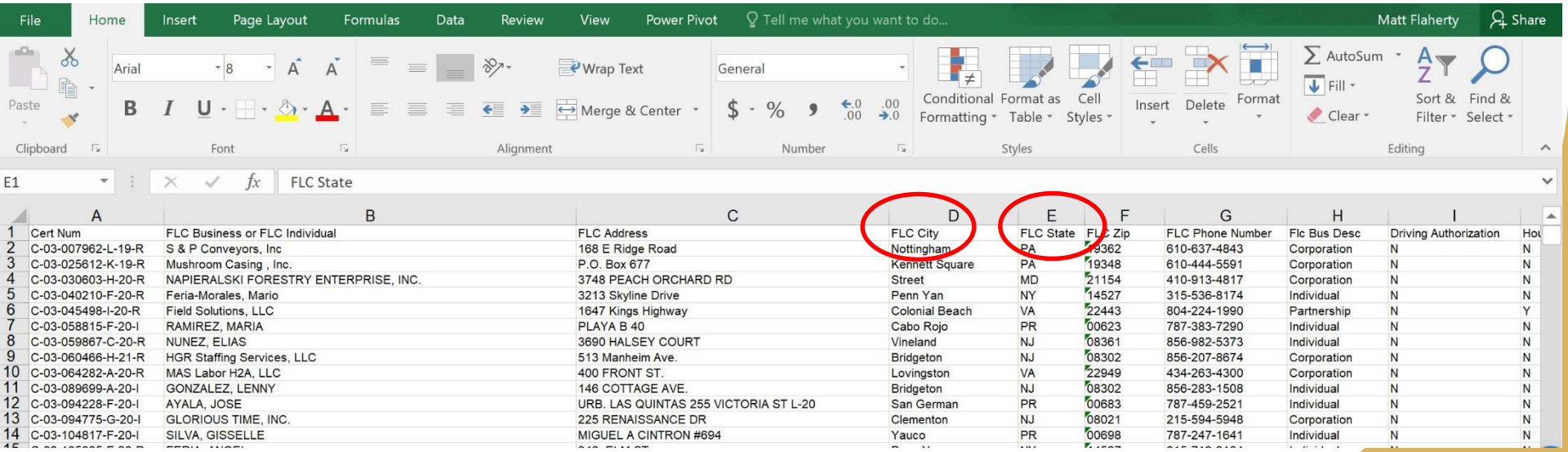


ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Farm Labor Contractor Listing

https://www.dol.gov/whd/regs/statutes/flclist.htm

Sort the file based on state and City to get the desired listings



	A	B	C	D	E	F	G	H	I
1	Cert Num	FLC Business or FLC Individual	FLC Address	FLC City	FLC State	FLC Zip	FLC Phone Number	Flc Bus Desc	Driving Authorization
2	C-03-007962-L-19-R	S & P Conveyors, Inc	168 E Ridge Road	Nottingham	PA	19362	610-637-4843	Corporation	N
3	C-03-025612-K-19-R	Mushroom Casing , Inc.	P.O. Box 677	Kennett Square	PA	19348	610-444-5591	Corporation	N
4	C-03-030603-H-20-R	NAPIERALSKI FORESTRY ENTERPRISE, INC.	3748 PEACH ORCHARD RD	Street	MD	21154	410-913-4817	Corporation	N
5	C-03-040210-F-20-R	Feria-Morales, Mario	3213 Skyline Drive	Penn Yan	NY	14527	315-536-8174	Individual	N
6	C-03-045498-I-20-R	Field Solutions, LLC	1647 Kings Highway	Colonial Beach	VA	22443	804-224-1990	Partnership	N
7	C-03-058815-F-20-I	RAMIREZ, MARIA	PLAYA B 40	Cabo Rojo	PR	00623	787-383-7290	Individual	N
8	C-03-059867-C-20-R	NUNEZ, ELIAS	3690 HALSEY COURT	Vineland	NJ	08361	856-982-5373	Individual	N
9	C-03-060466-H-21-R	HGR Staffing Services, LLC	513 Manheim Ave.	Bridgeton	NJ	08302	856-207-8674	Corporation	N
10	C-03-064282-A-20-R	MAS Labor H2A, LLC	400 FRONT ST.	Lovingston	VA	22949	434-263-4300	Corporation	N
11	C-03-089699-A-20-I	GONZALEZ, LENNY	146 COTTAGE AVE.	Bridgeton	NJ	08302	856-283-1508	Individual	N
12	C-03-094228-F-20-I	AYALA, JOSE	URB. LAS QUINTAS 255 VICTORIA ST L-20	San German	PR	00683	787-459-2521	Individual	N
13	C-03-094775-G-20-I	GLORIOUS TIME, INC.	225 RENAISSANCE DR	Clementon	NJ	08021	215-594-5948	Corporation	N
14	C-03-104817-F-20-I	SILVA, GISSELLE	MIGUEL A CINTRON #694	Yauco	PR	00698	787-247-1641	Individual	N

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Information Necessary for Mapping

Your leads **must** include:

- Address
- City
- State
- Zip Code

Additional information

- Farm Name |Community Partner Name |Housing Name
- Contact information for this lead
- Phone number
- Crop/Activity |Type of Assistance |Type of housing
- Notes: Hours of operation, important info.

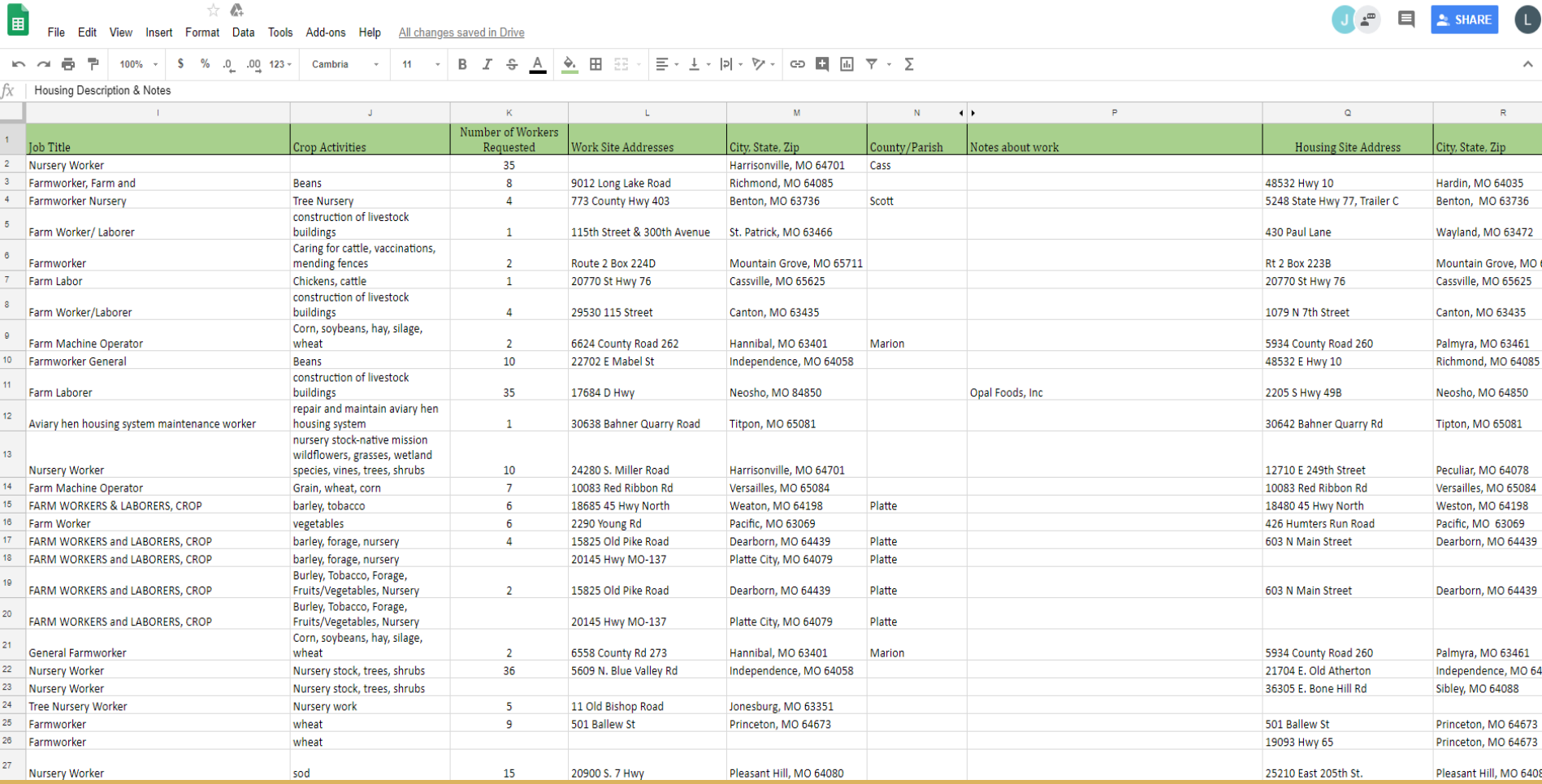
Creating an Excel database

H-2A requisition database

	A	B	C	D	E	F	G	H	I	J
1	Farm Name	Address	City	State	Zipcode	Start Date	End Date	Number of Worke	Worsite Notes	Telephone
2	Gomello, LLC	7413 W Newberry Rd.	Gainsville	FL	32605	5/18/2016	6/18/2016	24	7500 SE 15th St. Trenton, FL 32613/9010 SE County Rd 337 Tr	
3	Daniel Harvesting, INC	9935 SE 142nd Blvd.,	White Springs	FL	32096	5/16/2016	6/10/2016	14	The worksites are located in Lafayette and Swanee Counties	
4	Valencia Harvesting, INC	9935 SE 142nd Blvd.,	White Springs	FL	32096	5/17/2016	6/21/2016	80	All work done in Live Oak, FL	
5	Valencia Harvesting, INC	1574 SE 3rd Ave.,	Arcadia	FL	34266	5/2/2016	6/1/2016	40	4991 Senate St., Arcadia, FL 34269	
6	Valencia Harvesting, INC	1544 SE 2nd Ave.,	Arcadia	FL	34265	5/2/2016	6/1/2016	40	4991 Senate St., Arcadia, FL 34269	
7	Valencia Harvesting, INC	1534 SE 2nd Ave.,	Arcadia	FL	34265	5/2/2016	6/1/2016	40	4991 Senate St., Arcadia, FL 34269	
8	Valencia Harvesting, INC	1554 SE 2nd Ave.,	Arcadia	FL	34265	5/2/2016	6/1/2016	40	4991 Senate St., Arcadia, FL 34269	
9	Valencia Harvesting, INC	1564 SE 3rd Ave.,	Arcadia	FL	34266	5/2/2016	6/1/2016	40	4991 Senate St., Arcadia, FL 34269	
10	Frey Brothers	5218 17th St. E	Ellenton	FL	34222	5/1/2016	6/6/2016	2	2635 SR 62, Parrish FL, 34219	
11	Navarro Harvesting, INC	668 67th St Circle East	Bradenton	FL	34208	5/2/2016	6/1/2016	48	19031 Grange Hall Rd., Wimauma, FL 33598	
12	Margaret Mondragon	7490 N. Hwy 19	Fanning Springs	FL	32693	5/16/2016	6/15/2016	49	Work sites are in Bell, FL	
13	Triple F Harvesting, INC	3236 South US 1	Fort Pierce	FL	34983	4/27/2016	6/8/2016	60	3101 Minute Maid Rd, Fort Pierce, FL 34945/ 7355 9th Street	
14	Red Harvesting INC	16148 SE US Highway 19	Cross City	FL	32628	5/2/2016	6/10/2016	70	14990 NW 40th Ave. Chiefland, FL 32626/5250 NW 160th St.	
15	Pequeno Harvesting, LLC	4000 SW 40th Blvd.,	Gainsville	FL	32606	5/15/2016	6/20/2016	48	Sunstate Harvester INC, 12150 State Rd 31, Punta Gorda, FL 3	
16	Olvera Trucking Corp	27659 S.E. Hwy 19 ALT 27	Old Town	FL	32680	5/15/2016	7/4/2016	55	Work sites are located in Levy County, FL	
17	MK Harvesting, INC	3520 SW Silver Springs Blvd.,	Ocala	FL	34475	5/15/2016	6/19/2016	40	17450 NE State Road 121, Willston, FL 32696	
18	Cherry Lake Tree Farm, INC	20329 U.S. Hwy 27 N	Clermont	FL	34175	4/18/2016	11/30/2016	30	7836 Cherry Lake Road, Groveland, FL 34763/ 12007 State Ro	
19	Double J Harvesting, INC	7516 W Newberry Rd.	Gainsville	FL	32606	5/10/2016	6/10/2016	40	1000 NW 87th Pl, Bell, FL 32619	
20	DLR Fruit & Vegetables INC	4202 Middle Dr,	Bowling Green	FL	33834	4/19/2016	5/30/2016	12	2485 Schontag Rd. Wauchula, FL 33873 2.5 miles from Hardy	
21	Franco Medina Harvesting	198 SW Buckhead Way,	Fort White	FL	32038	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
22	Franco Medina Harvesting	326 SW Buckhead Way,	Fort White	FL	32038	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
23	Franco Medina Harvesting	148 SW Clint Way	Lake City	FL	32024	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
24	Franco Medina Harvesting	455 Sherri Circle	Lake City	FL	32024	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
25	Franco Medina Harvesting	292 Sherri Circle	Lake City	FL	32024	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
26	Franco Medina Harvesting	170 Sherri Circle	Lake City	FL	32024	5/5/2016	7/10/2016	30	Worksites in Mayo, Gainesville, Lake Butler, and Live Oak FL	
27	Valencia Harvesting, INC	11425 Walter Hunter Road	Lithia	FL	33594	5/10/2016	6/15/2016	75	Worksites in Wimama, Lithia, FL	
28	Paloma Harvesting, INC	201 S. 14th St	Leesburg	FL	34748	5/15/2016	6/30/2016	30	Cannon & Sons 6001 E Stage Coach Floral City, 34436	
29	Paloma Harvesting, INC	113 N 14th St.	Leesburg	FL	34748	5/15/2016	6/30/2016	30	Cannon & Sons 6001 E Stage Coach Floral City, 34436	
30	Pequeno Harvesting, LLC	170 W. Hickpochee Ave	La Belle	FL	33935	4/11/2016	5/20/2016	24	2360 Rock Springs Road, Immokalee, FL/ Desoto Blvd, S & 10	

Creating a Google Sheet database

H2A Worksites database

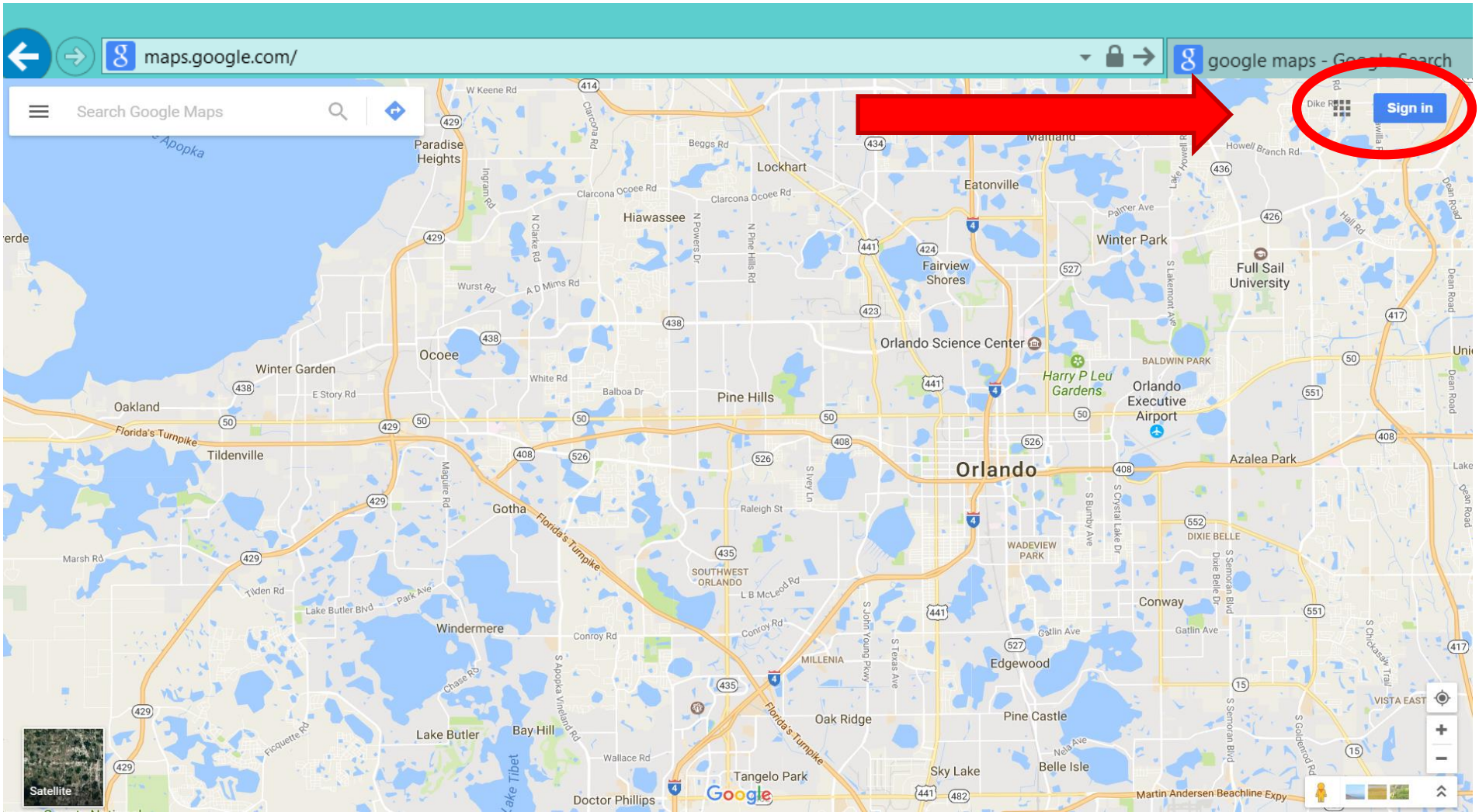


Job Title	Crop Activities	Number of Workers Requested	Work Site Addresses	City, State, Zip	County/Parish	Notes about work	Housing Site Address	City, State, Zip
Nursery Worker		35		Harrisonville, MO 64701	Cass			
Farmworker, Farm and	Beans	8	9012 Long Lake Road	Richmond, MO 64085			48532 Hwy 10	Hardin, MO 64035
Farmworker Nursery	Tree Nursery	4	773 County Hwy 403	Benton, MO 63736	Scott		5248 State Hwy 77, Trailer C	Benton, MO 63736
Farm Worker/ Laborer	construction of livestock buildings	1	115th Street & 300th Avenue	St. Patrick, MO 63466			430 Paul Lane	Wayland, MO 63472
Farmworker	Caring for cattle, vaccinations, mending fences	2	Route 2 Box 224D	Mountain Grove, MO 65711			Rt 2 Box 223B	Mountain Grove, MO 6
Farm Labor	Chickens, cattle	1	20770 St Hwy 76	Cassville, MO 65625			20770 St Hwy 76	Cassville, MO 65625
Farm Worker/Laborer	construction of livestock buildings	4	29530 115 Street	Canton, MO 63435			1079 N 7th Street	Canton, MO 63435
Farm Machine Operator	Corn, soybeans, hay, silage, wheat	2	6624 County Road 262	Hannibal, MO 63401	Marion		5934 County Road 260	Palmyra, MO 63461
Farmworker General	Beans	10	22702 E Mabel St	Independence, MO 64058			48532 E Hwy 10	Richmond, MO 64085
Farm Laborer	construction of livestock buildings	35	17684 D Hwy	Neosho, MO 84850		Opal Foods, Inc	2205 S Hwy 49B	Neosho, MO 64850
Aviary hen housing system maintenance worker	repair and maintain aviary hen housing system	1	30638 Bahner Quarry Road	Titpon, MO 65081			30642 Bahner Quarry Rd	Tipton, MO 65081
Nursery Worker	nursery stock-native mission wildflowers, grasses, wetland species, vines, trees, shrubs	10	24280 S. Miller Road	Harrisonville, MO 64701			12710 E 249th Street	Peculiar, MO 64078
Farm Machine Operator	Grain, wheat, corn	7	10083 Red Ribbon Rd	Versailles, MO 65084			10083 Red Ribbon Rd	Versailles, MO 65084
FARM WORKERS & LABORERS, CROP	barley, tobacco	6	18685 45 Hwy North	Weaton, MO 64198	Platte		18480 45 Hwy North	Weston, MO 64198
Farm Worker	vegetables	6	2290 Young Rd	Pacific, MO 63069			426 Humters Run Road	Pacific, MO 63069
FARM WORKERS and LABORERS, CROP	barley, forage, nursery	4	15825 Old Pike Road	Dearborn, MO 64439	Platte		603 N Main Street	Dearborn, MO 64439
FARM WORKERS and LABORERS, CROP	barley, forage, nursery		20145 Hwy MO-137	Platte City, MO 64079	Platte			
FARM WORKERS and LABORERS, CROP	Burley, Tobacco, Forage, Fruits/Vegetables, Nursery	2	15825 Old Pike Road	Dearborn, MO 64439	Platte		603 N Main Street	Dearborn, MO 64439
FARM WORKERS and LABORERS, CROP	Burley, Tobacco, Forage, Fruits/Vegetables, Nursery		20145 Hwy MO-137	Platte City, MO 64079	Platte			
General Farmworker	Corn, soybeans, hay, silage, wheat	2	6558 County Rd 273	Hannibal, MO 63401	Marion		5934 County Road 260	Palmyra, MO 63461
Nursery Worker	Nursery stock, trees, shrubs	36	5609 N. Blue Valley Rd	Independence, MO 64058			21704 E. Old Atherton	Independence, MO 640
Nursery Worker	Nursery stock, trees, shrubs						36305 E. Bone Hill Rd	Sibley, MO 64088
Tree Nursery Worker	Nursery work	5	11 Old Bishop Road	Jonesburg, MO 63351				
Farmworker	wheat	9	501 Ballew St	Princeton, MO 64673			501 Ballew St	Princeton, MO 64673
Farmworker	wheat						19093 Hwy 65	Princeton, MO 64673
Nursery Worker	sod	15	20900 S. 7 Hwy	Pleasant Hill, MO 64080			25210 East 205th St.	Pleasant Hill, MO 64081

Building your Google Map

In your search engine search bar, type in

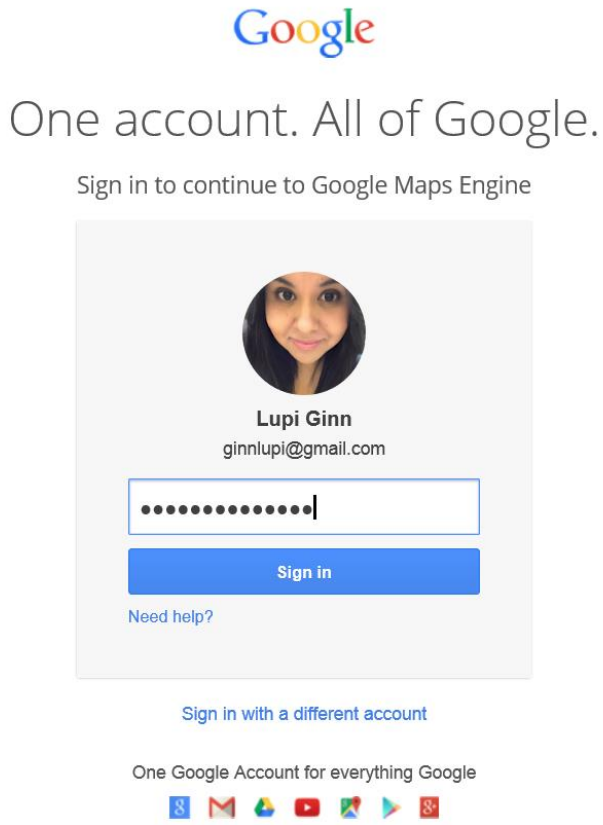
maps.google.com



Building your Google Map

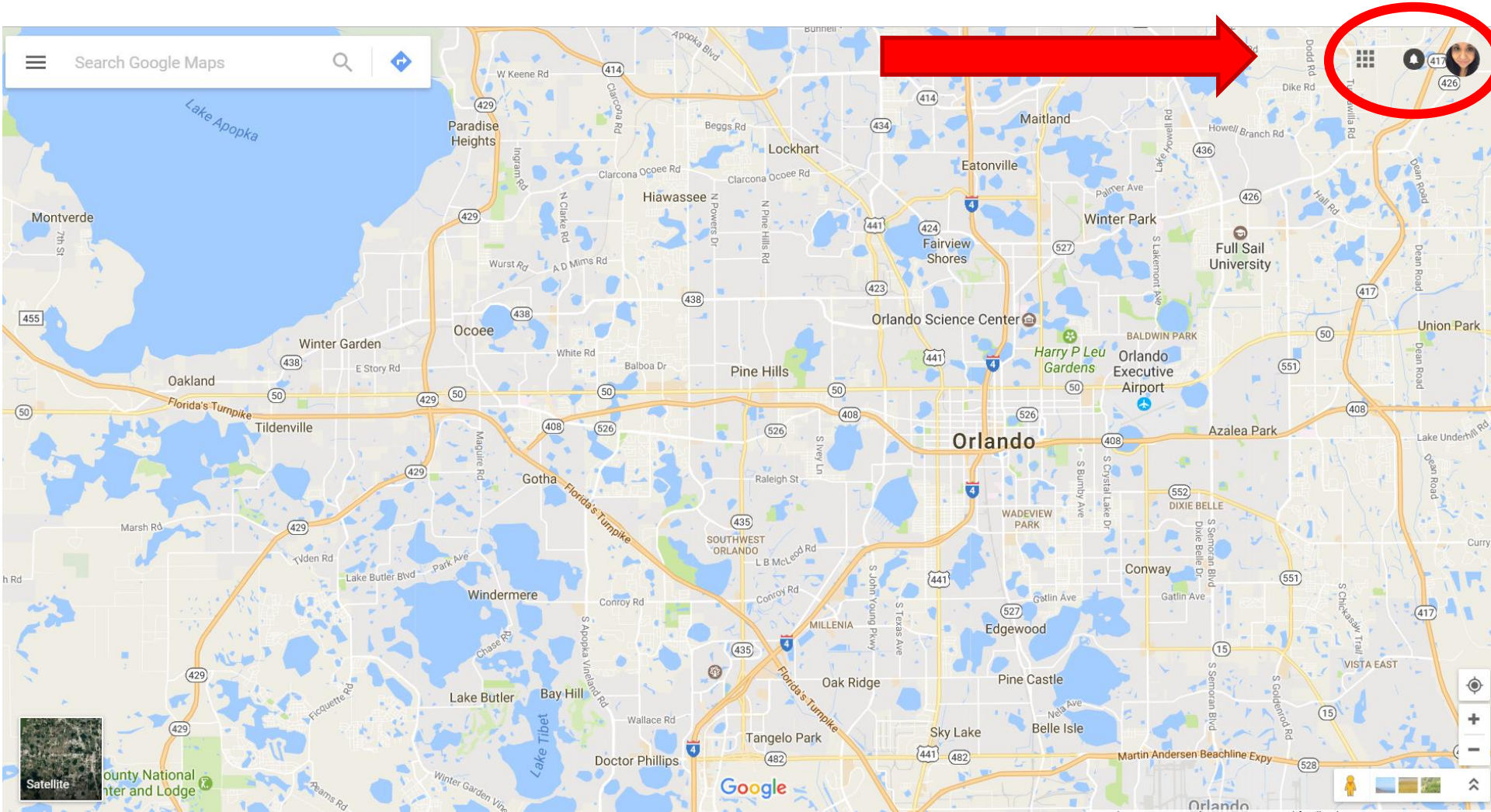
Sign in to Google using your district email account

Example: hillsboroughcomep@gmail.com



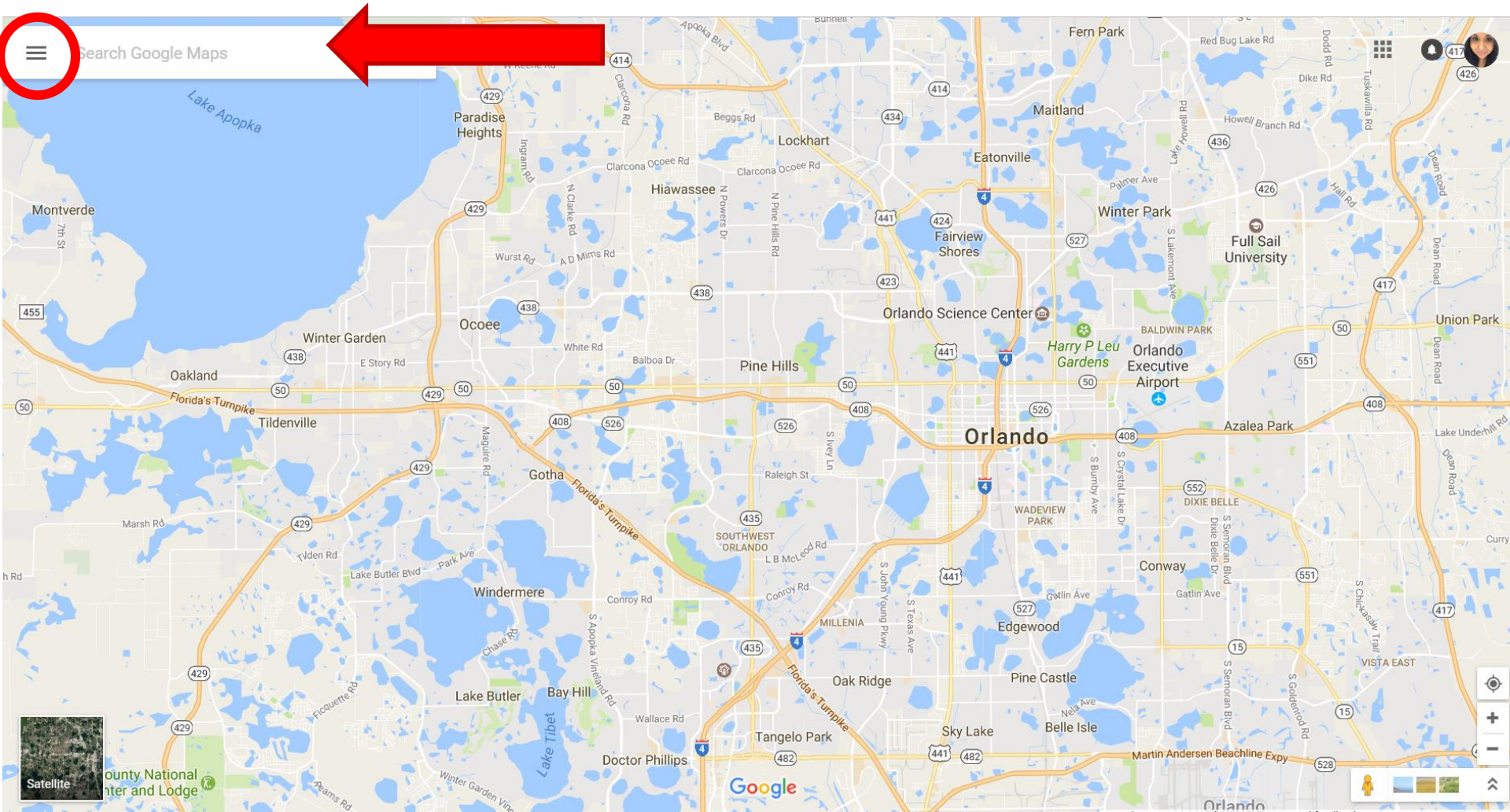
Building your Google Map

- **Check the top right hand corner to ensure you are signed in**



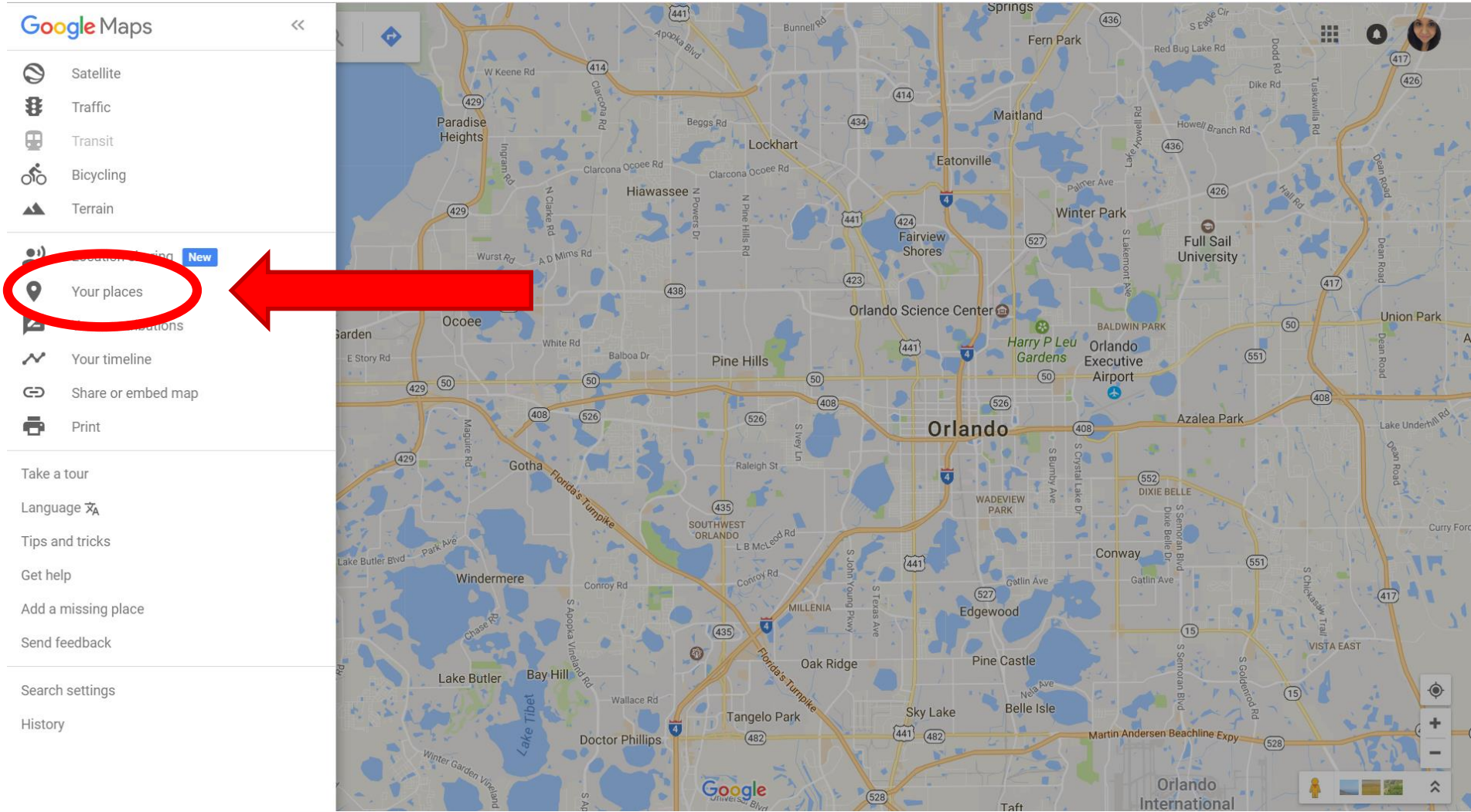
Building your Google Map

- Check the top right hand corner to ensure you are signed in
- Click on the ☰ icon to bring down menu



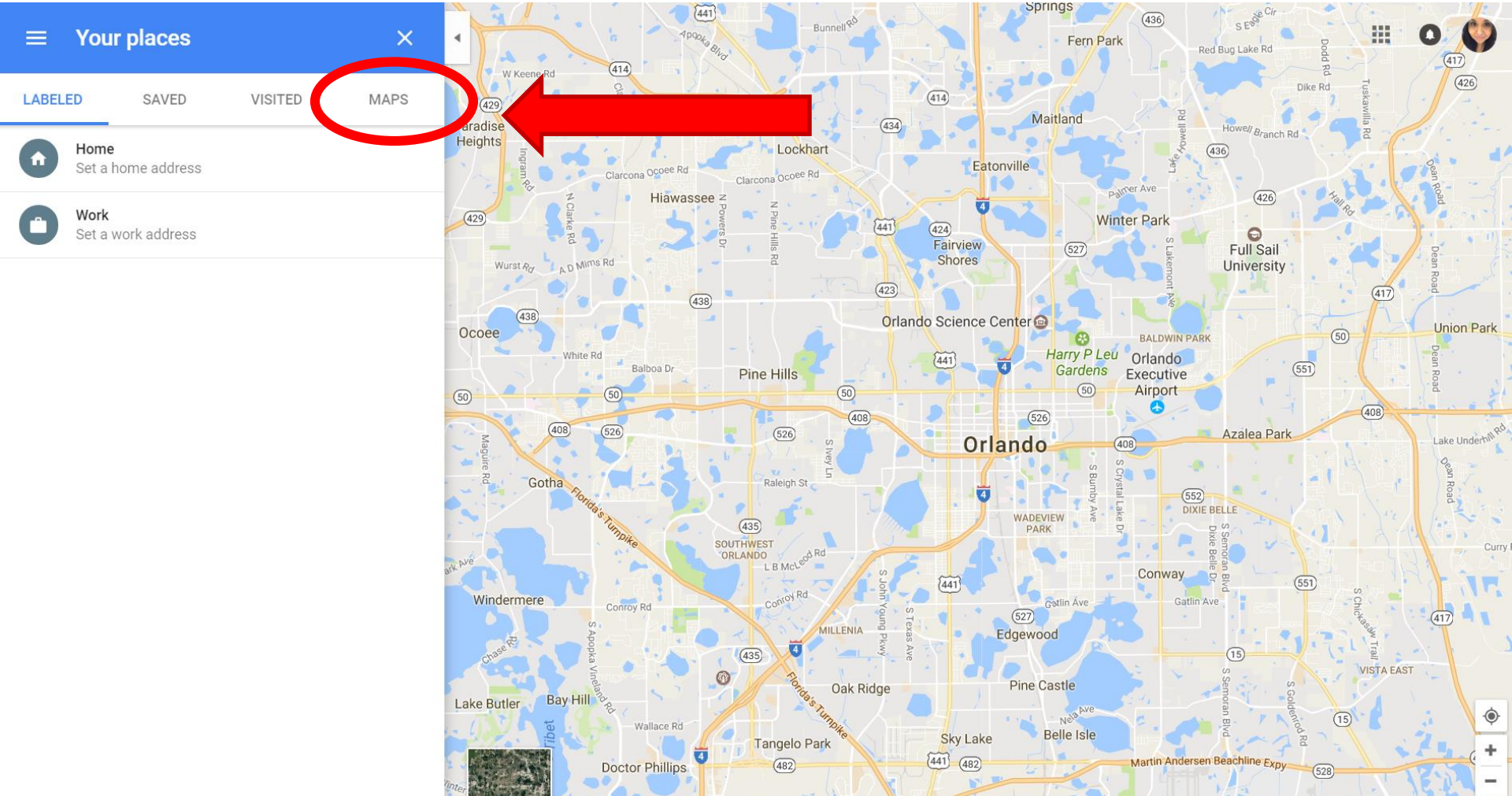
Building your Google Map

- **Click on Your Places**



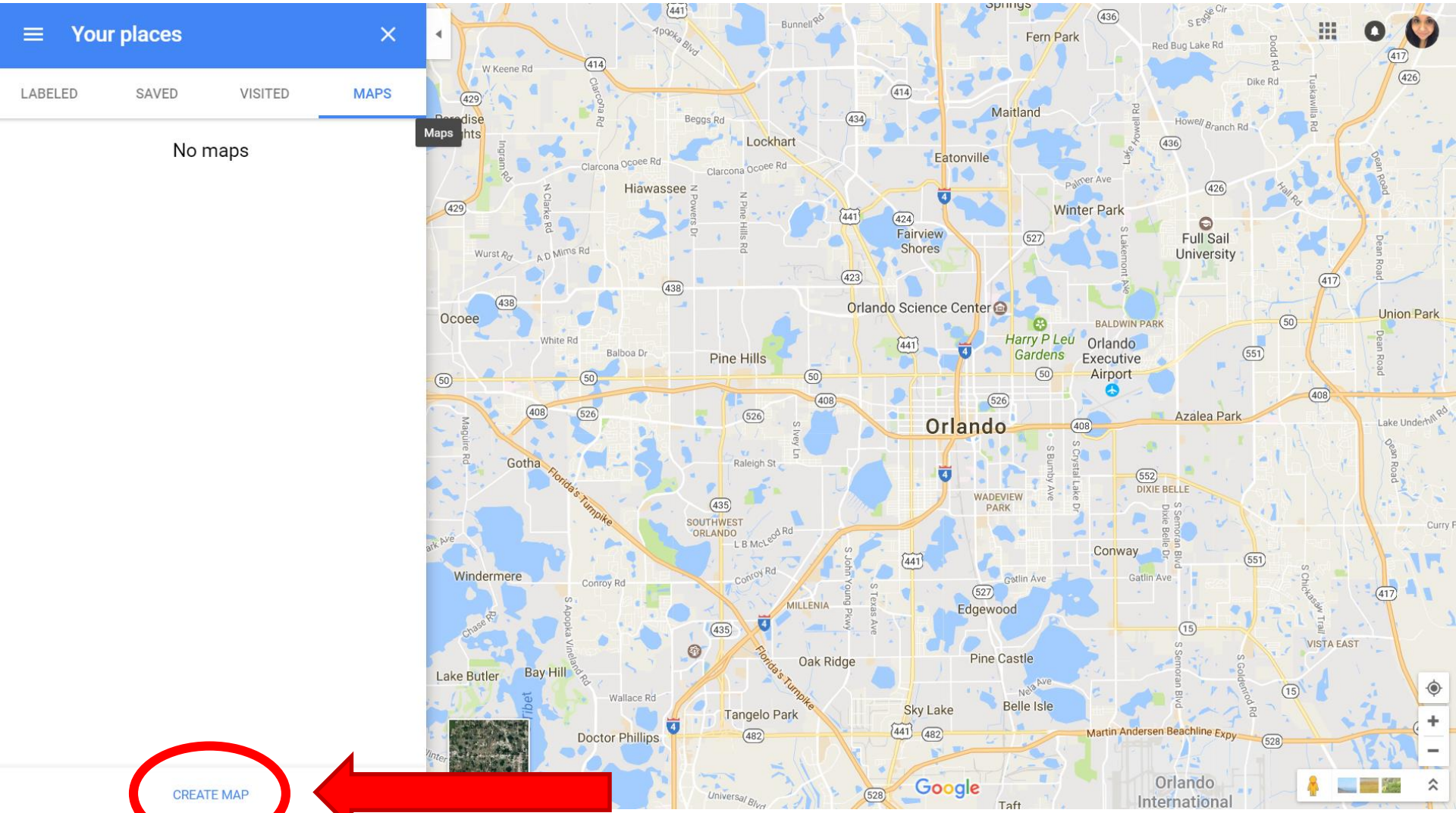
Building your Google Map

- Click on Your Places
- Click MAPS



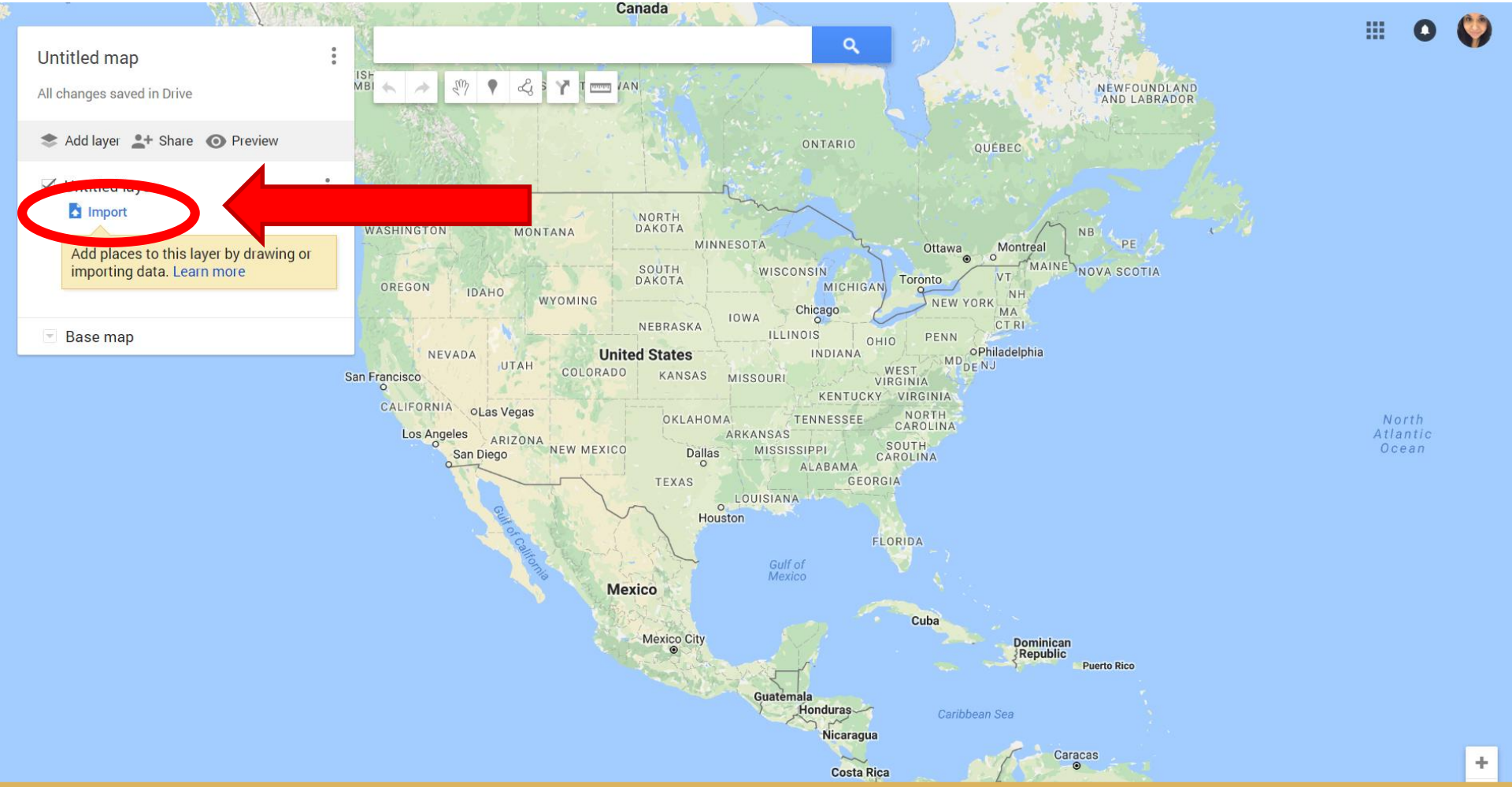
Building your Google Map

- **Click CREATE map**



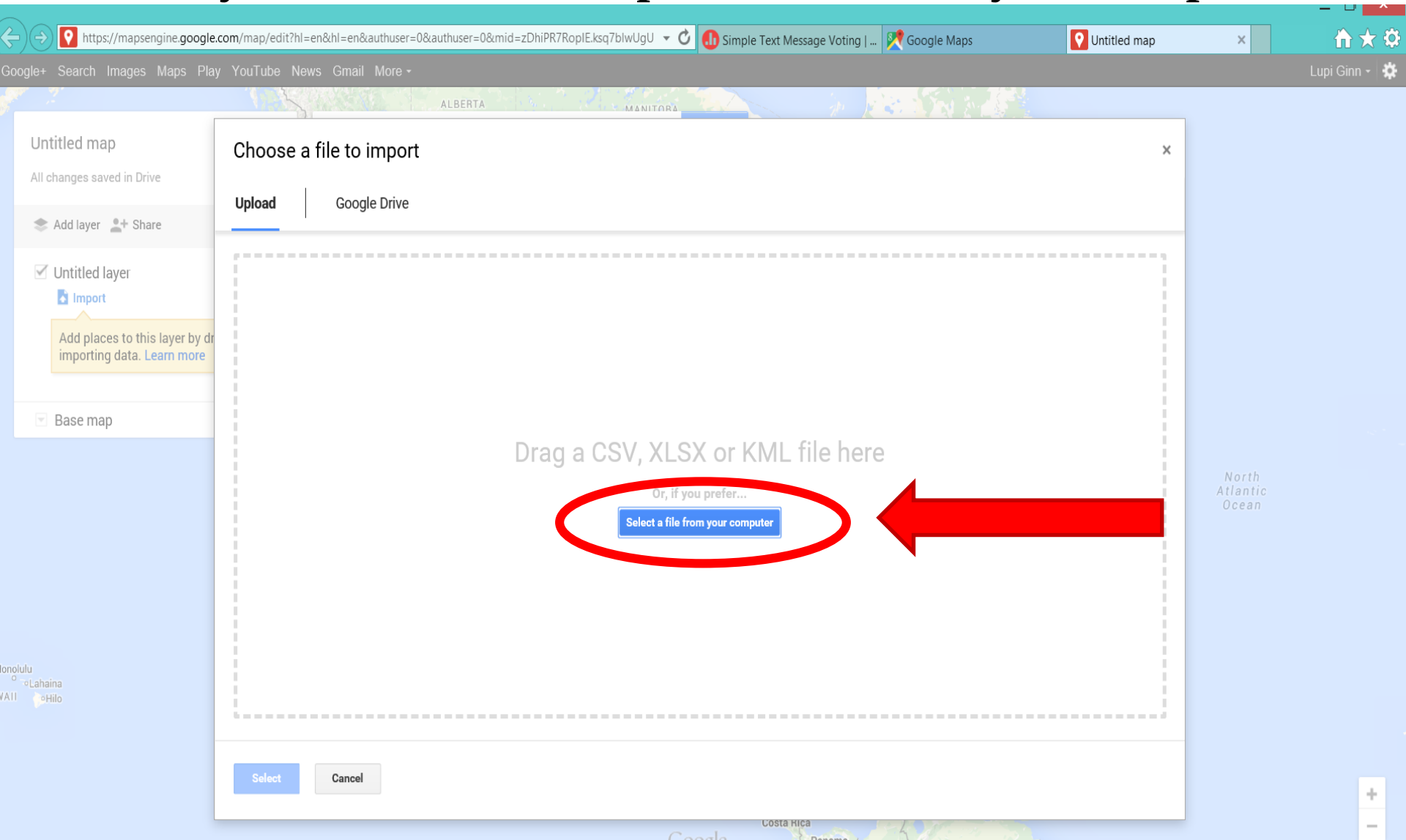
Building your Google Map

- **Click IMPORT (your spreadsheet should be finished)**



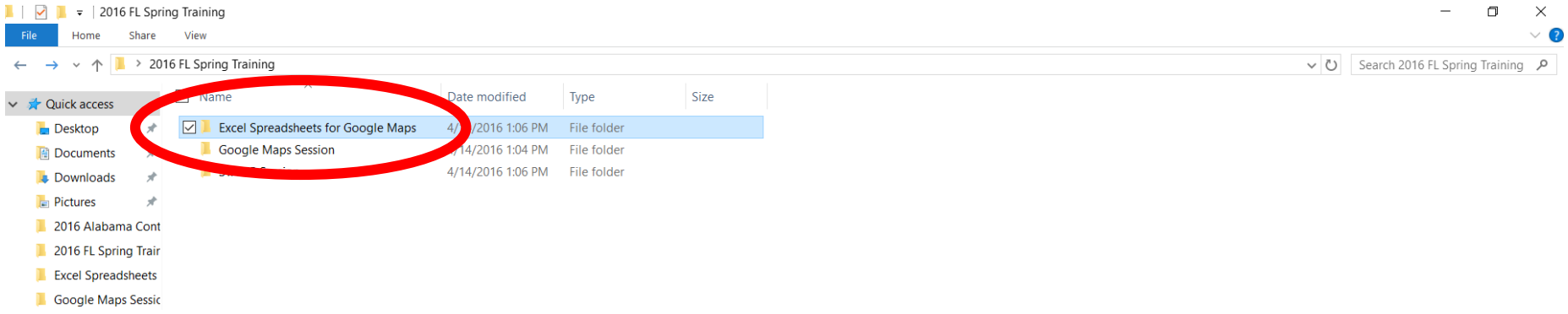
Building your Google Map

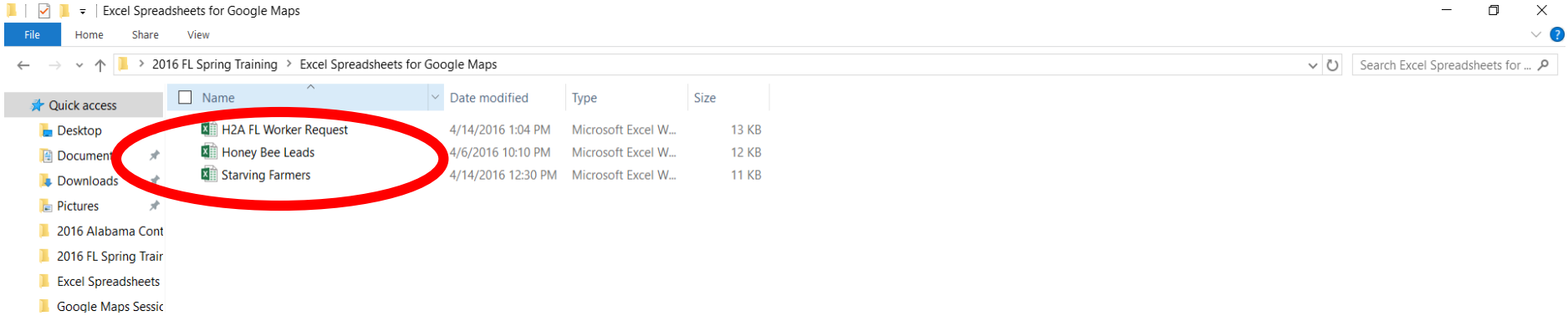
- **Select your desired Excel spreadsheet from your computer**



Building your Google Map

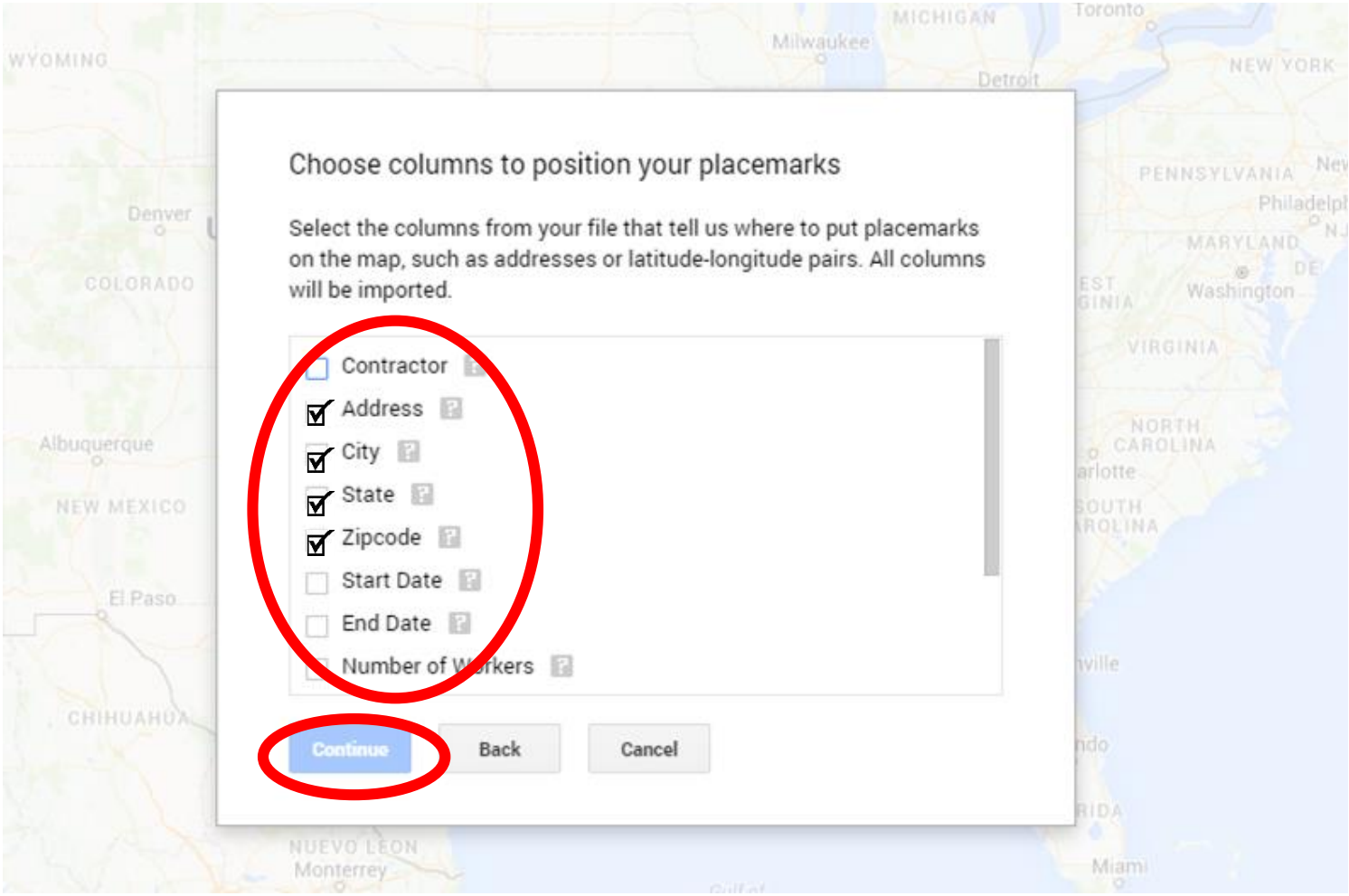
- **Select your desired Excel spreadsheet from your computer**
- **Tip: Keep all files on a separate folder for easy access**





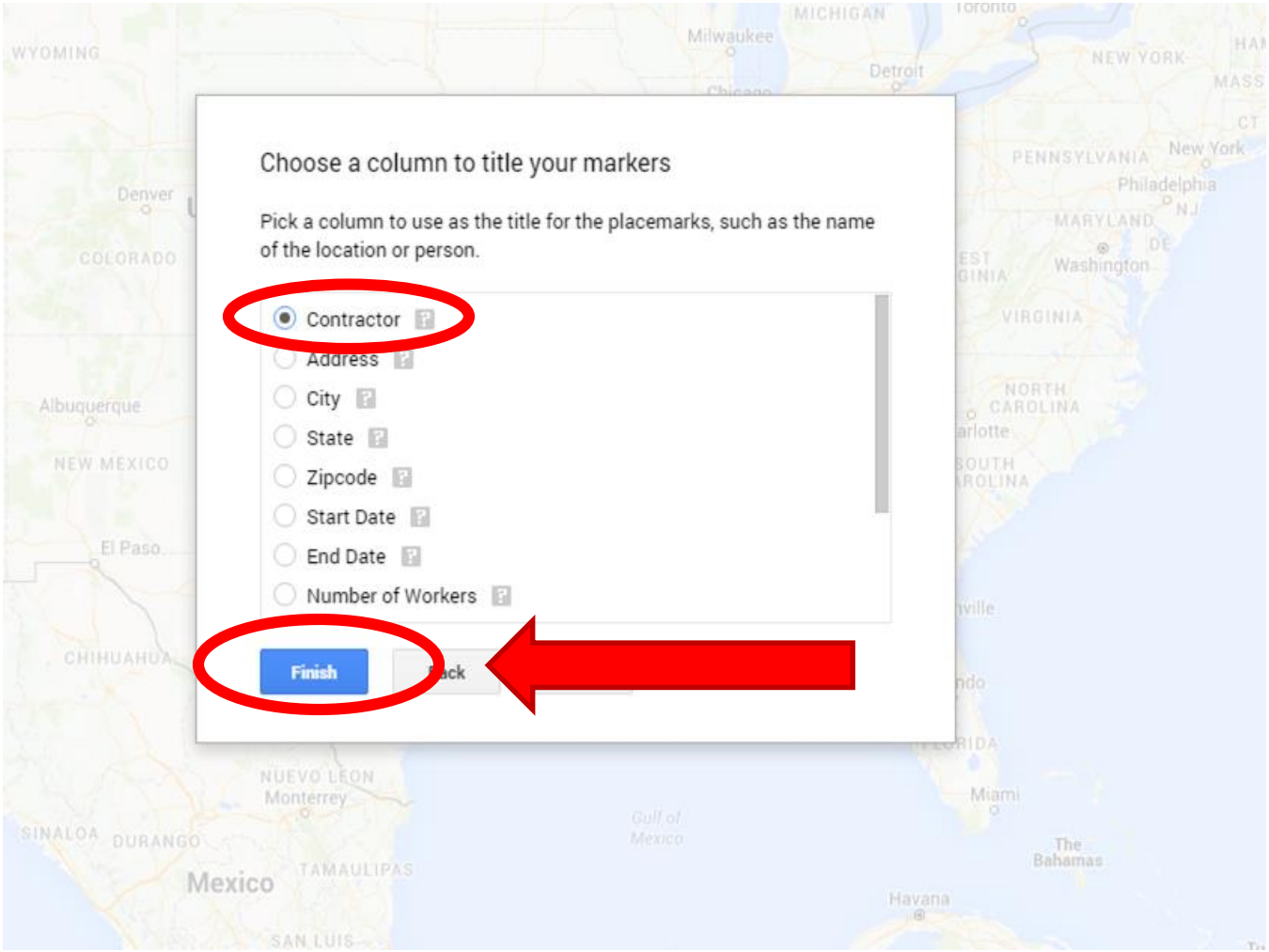
Building your Google Map

- **Select the columns for your placemarks** ***(Address, City, State, Zip)***
- **Click "Continue"**



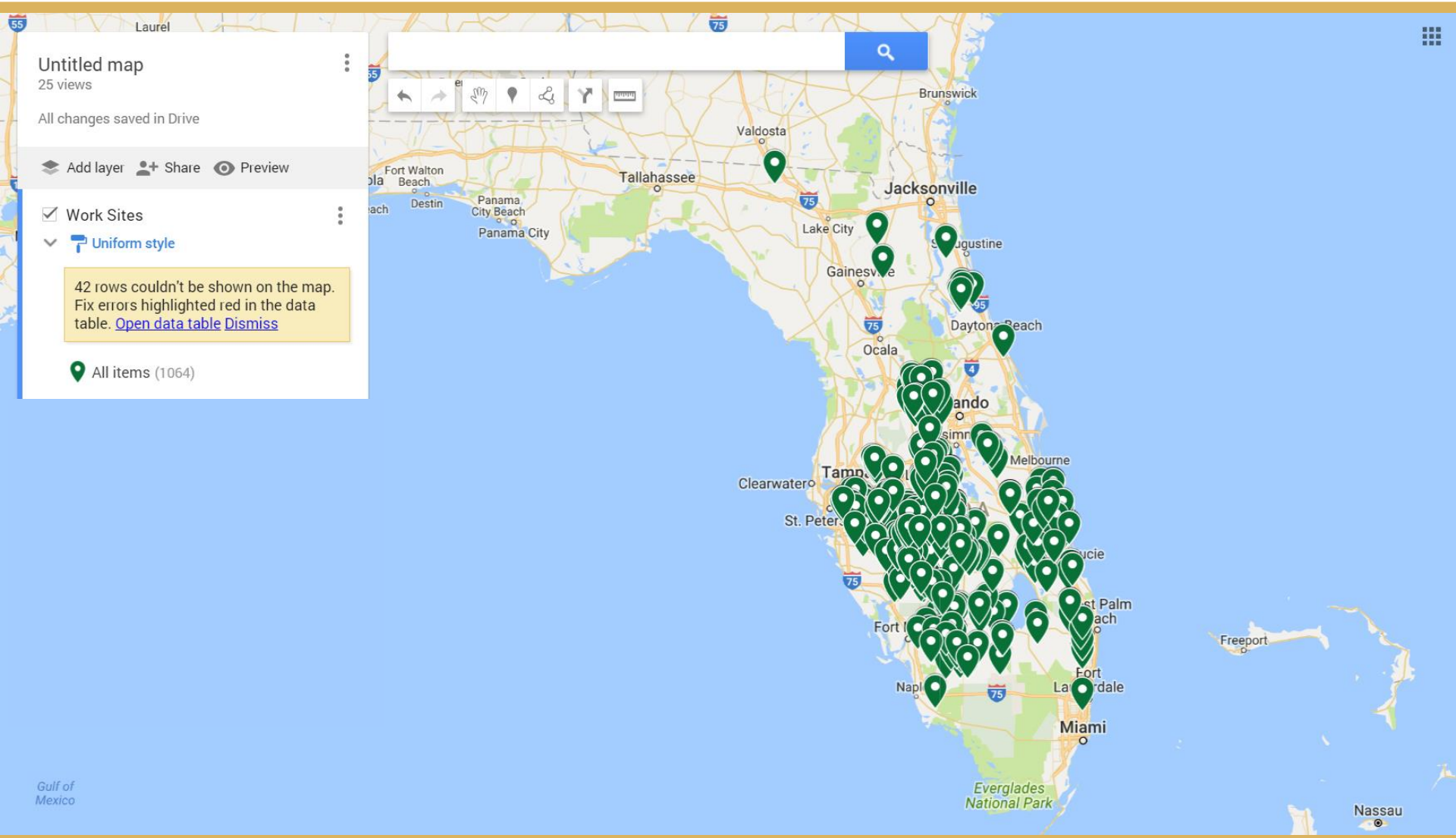
Building your Google Map

- **Choose the title of your marker** ***(Name of your marker/s)***
- **Click FINISH**



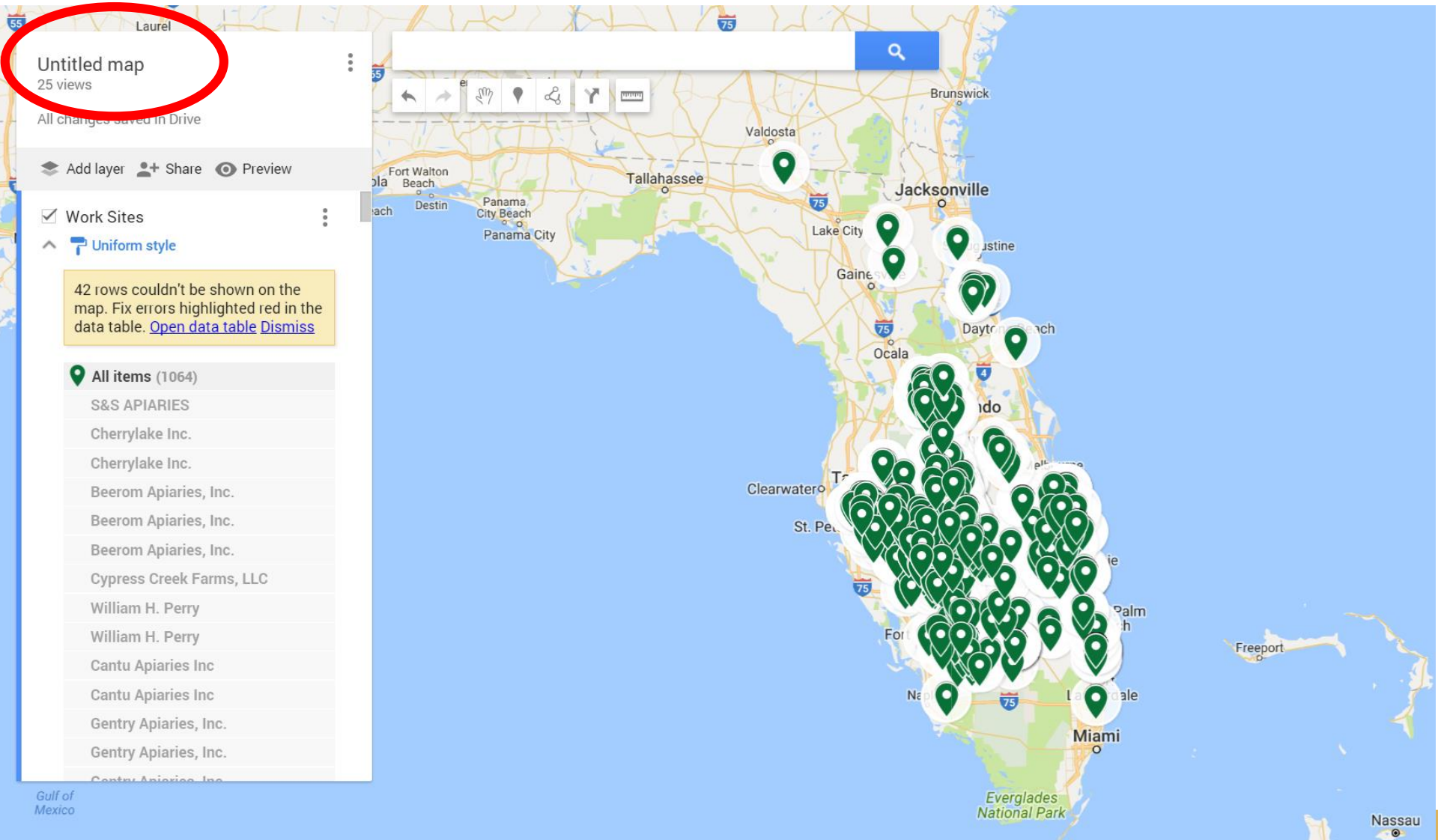
Building your Google Map

Your map will look like this…

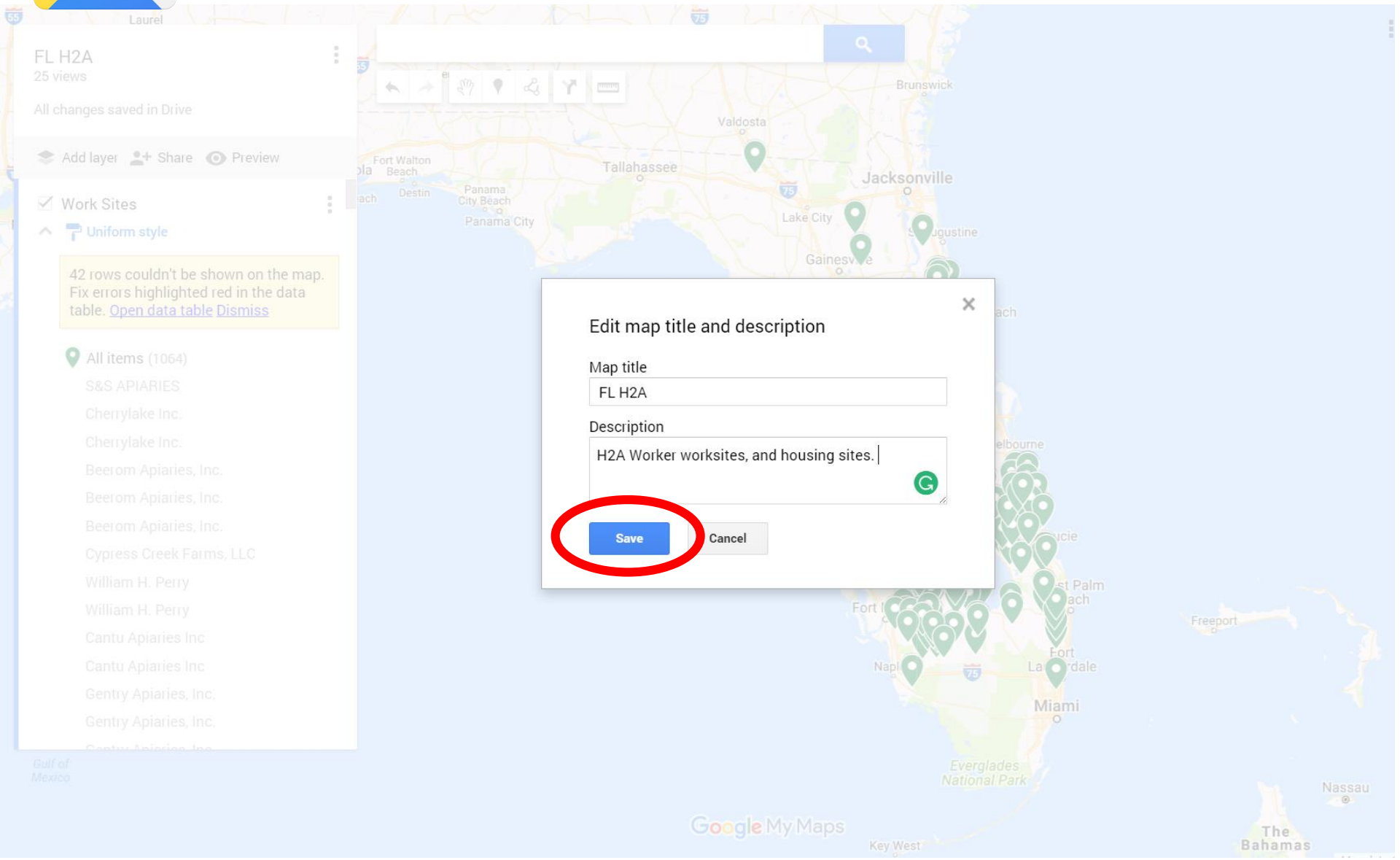


Building your Google Map

- **Title your map**

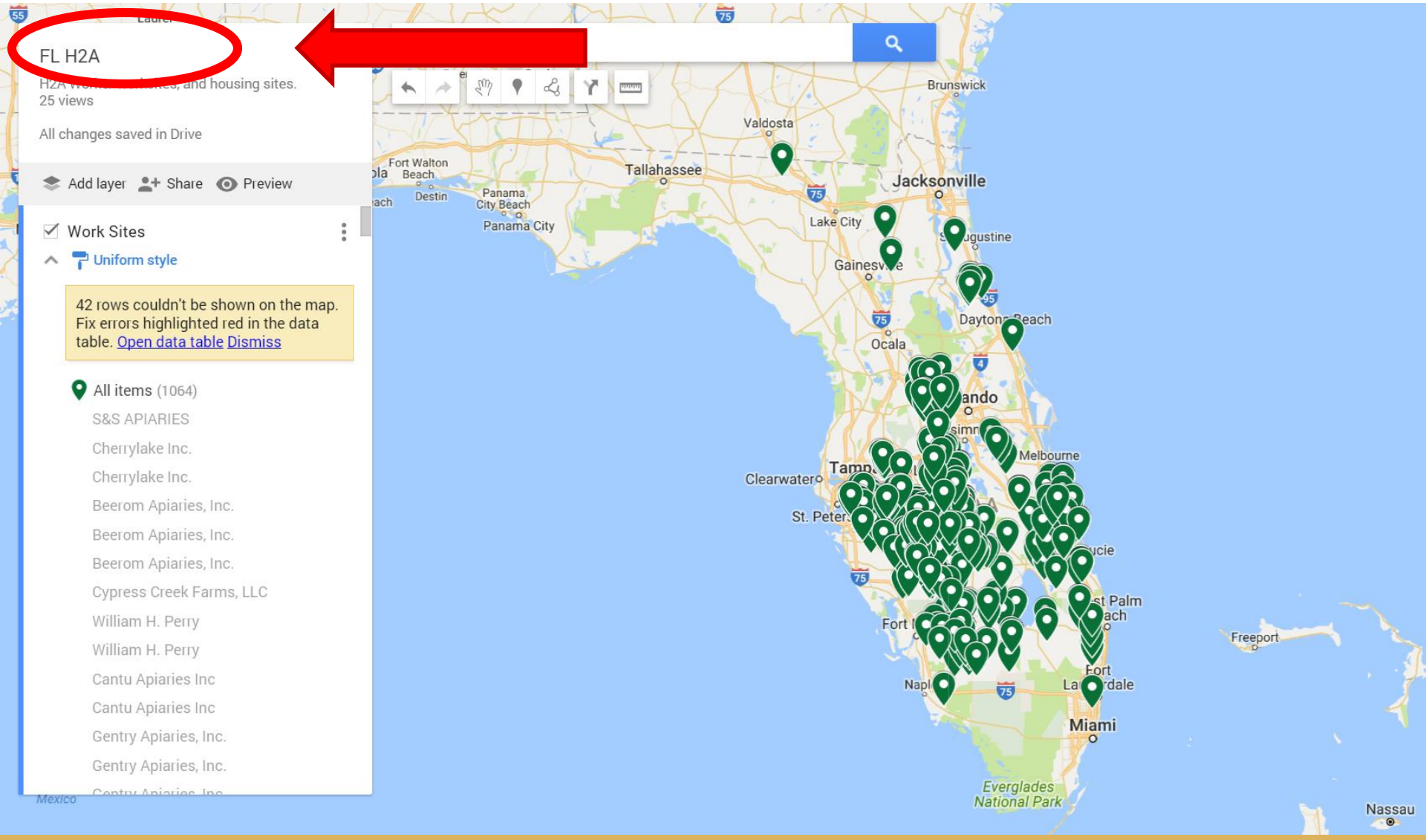


Building your Google Map



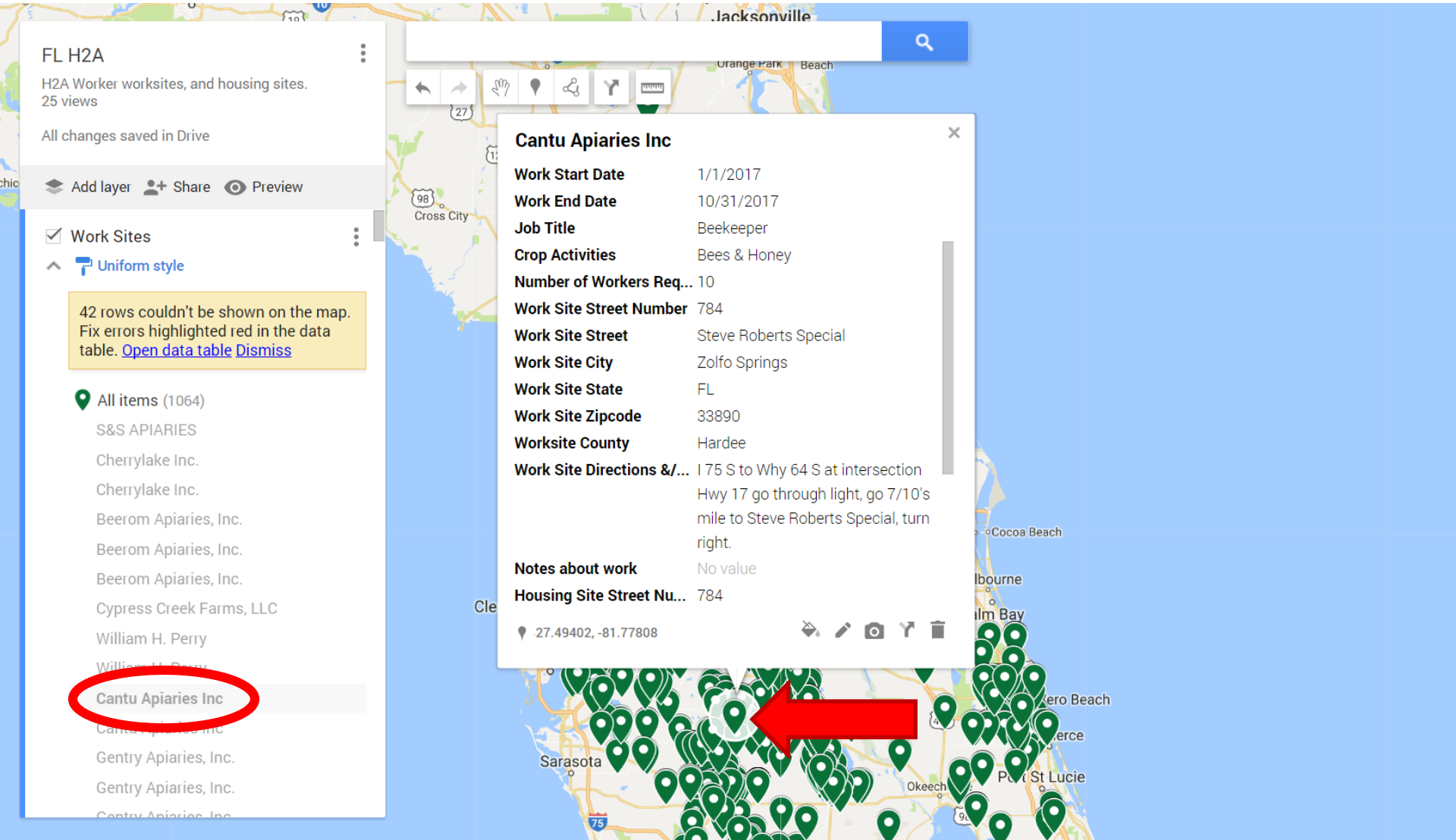
Building your Google Map

Map completed



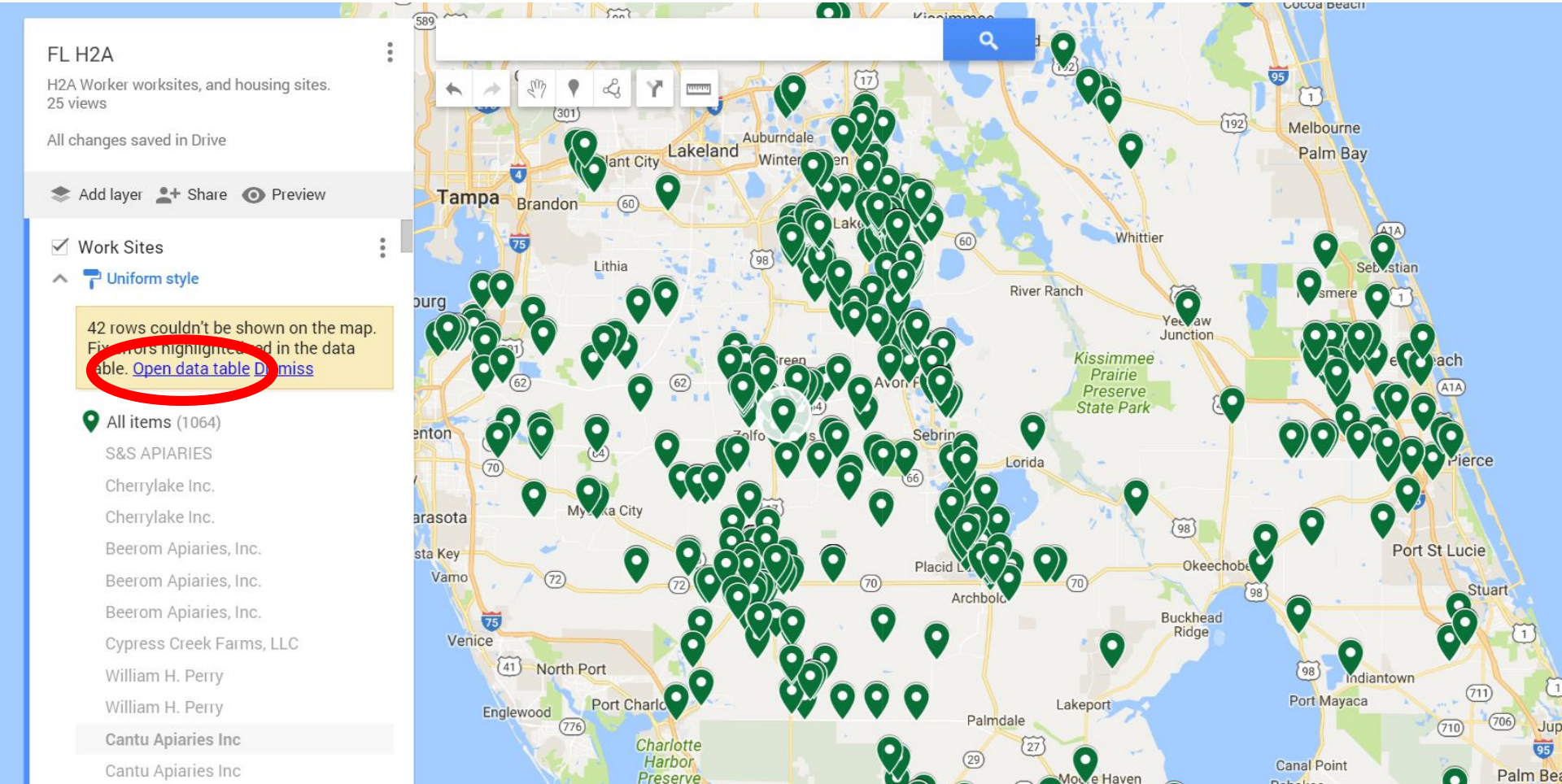
Google Maps: Markers

- **Clicking on the desired marker brings up all information**



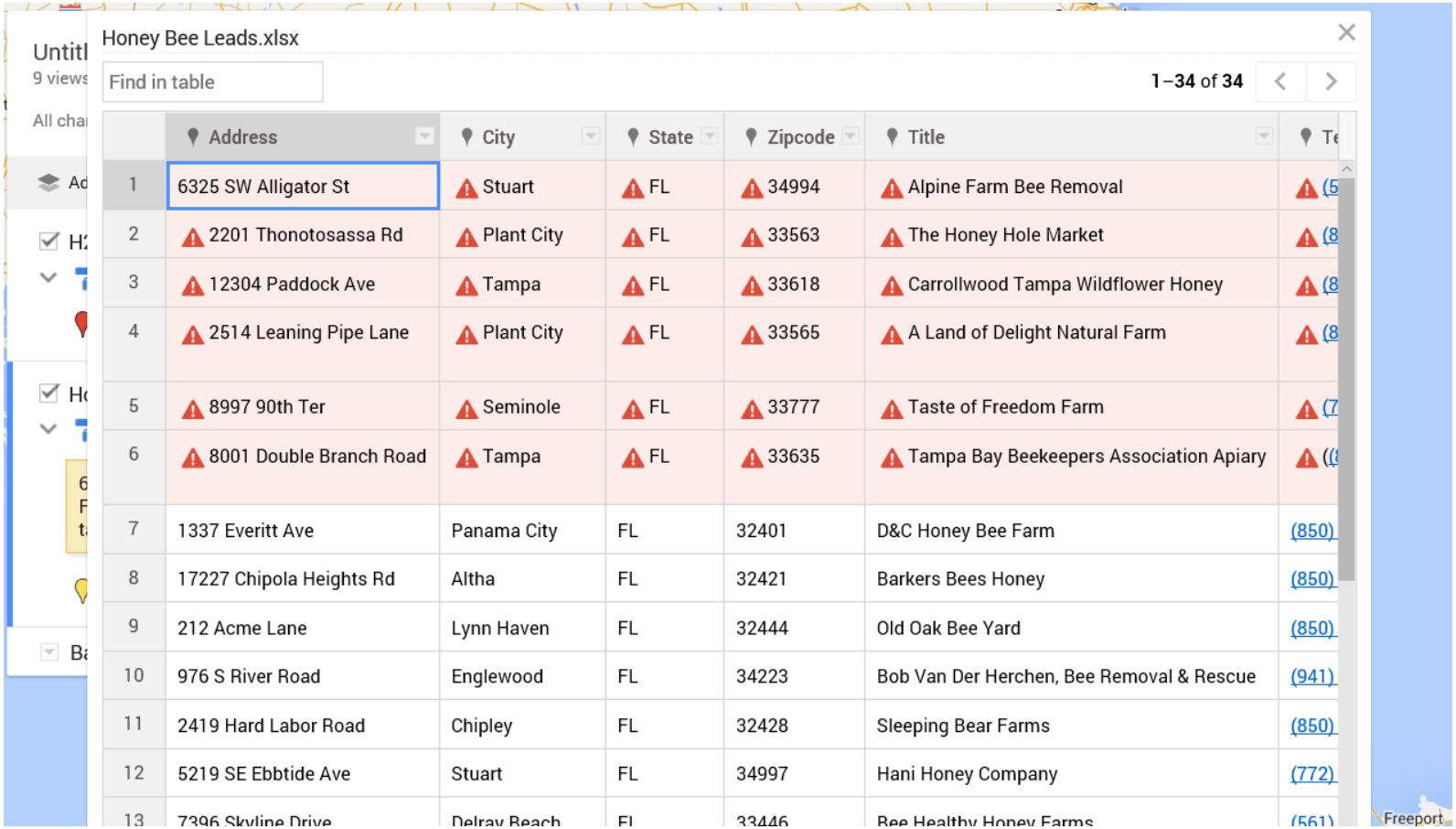
Google Maps

- **Google will detect any incorrect addresses, these will appear on your data table but NOT on your map**



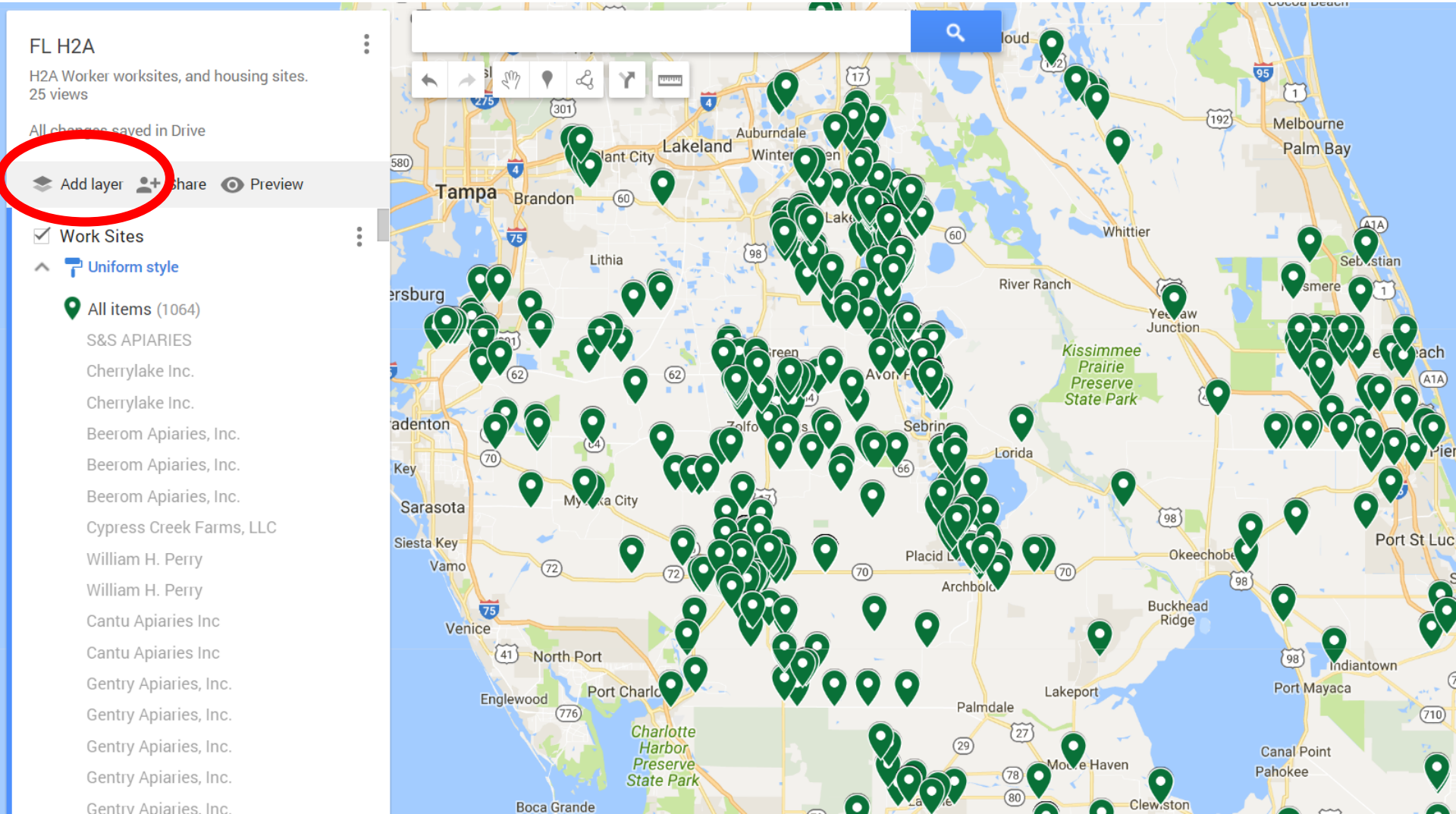
Google Maps

- **Click on open table to edit information**



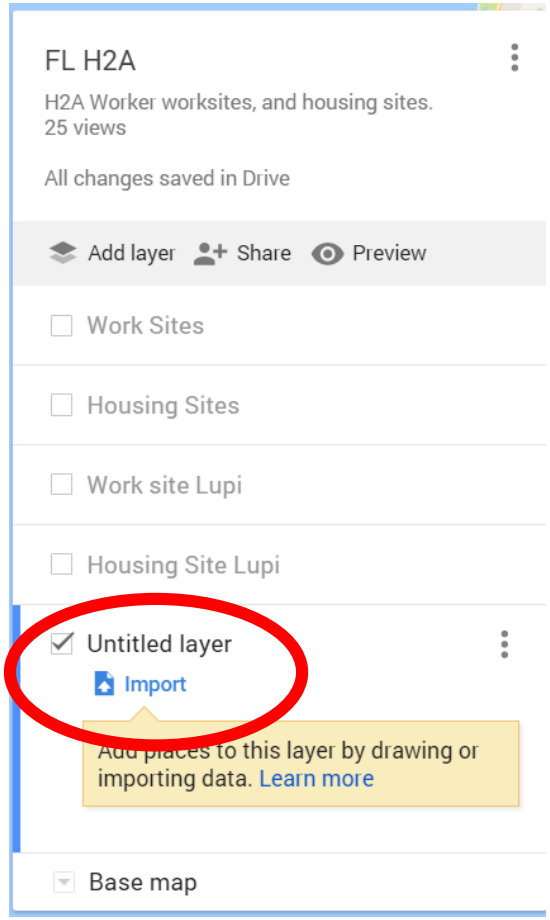
Map Customization: Layering

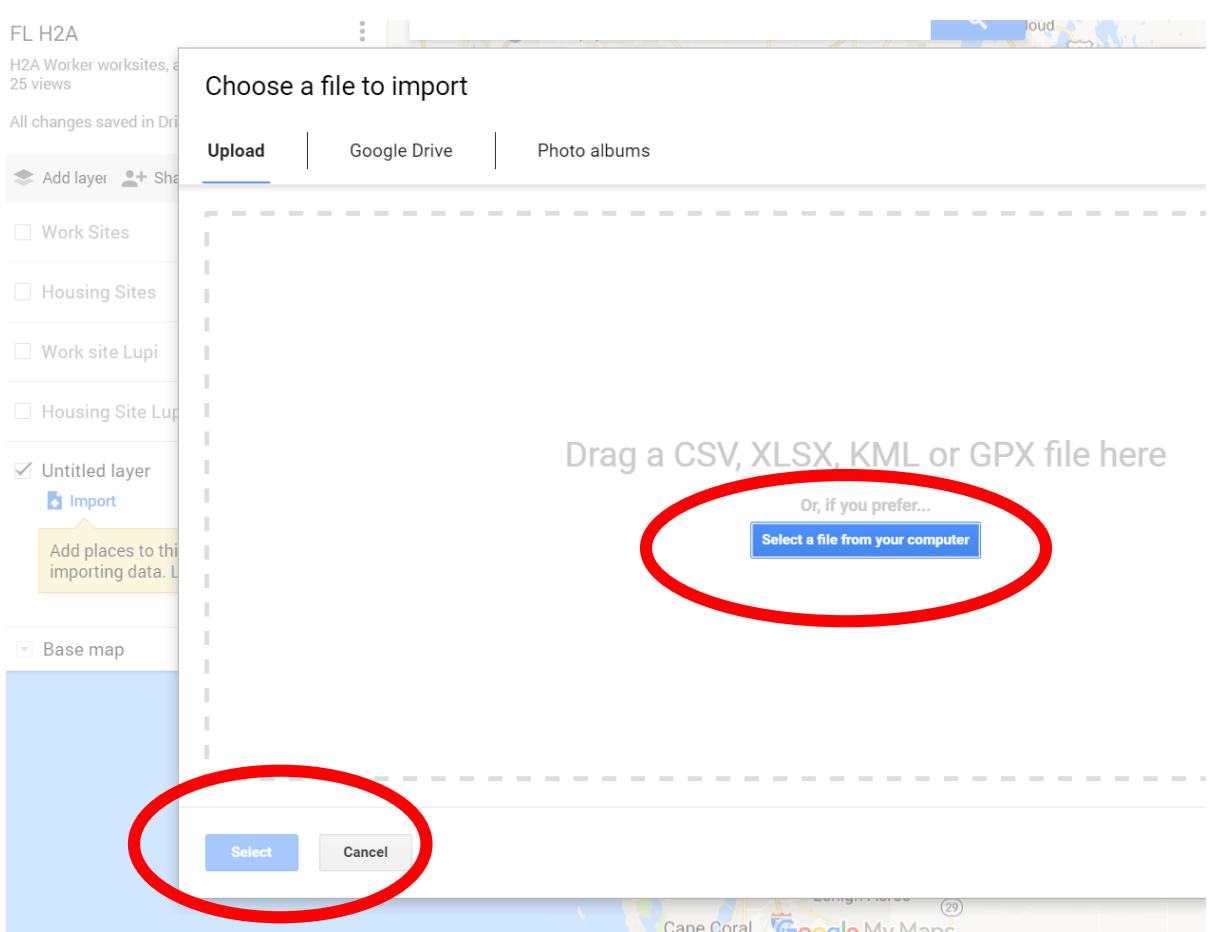
- **Use the LAYER option to input additional data and record it all on the same map**



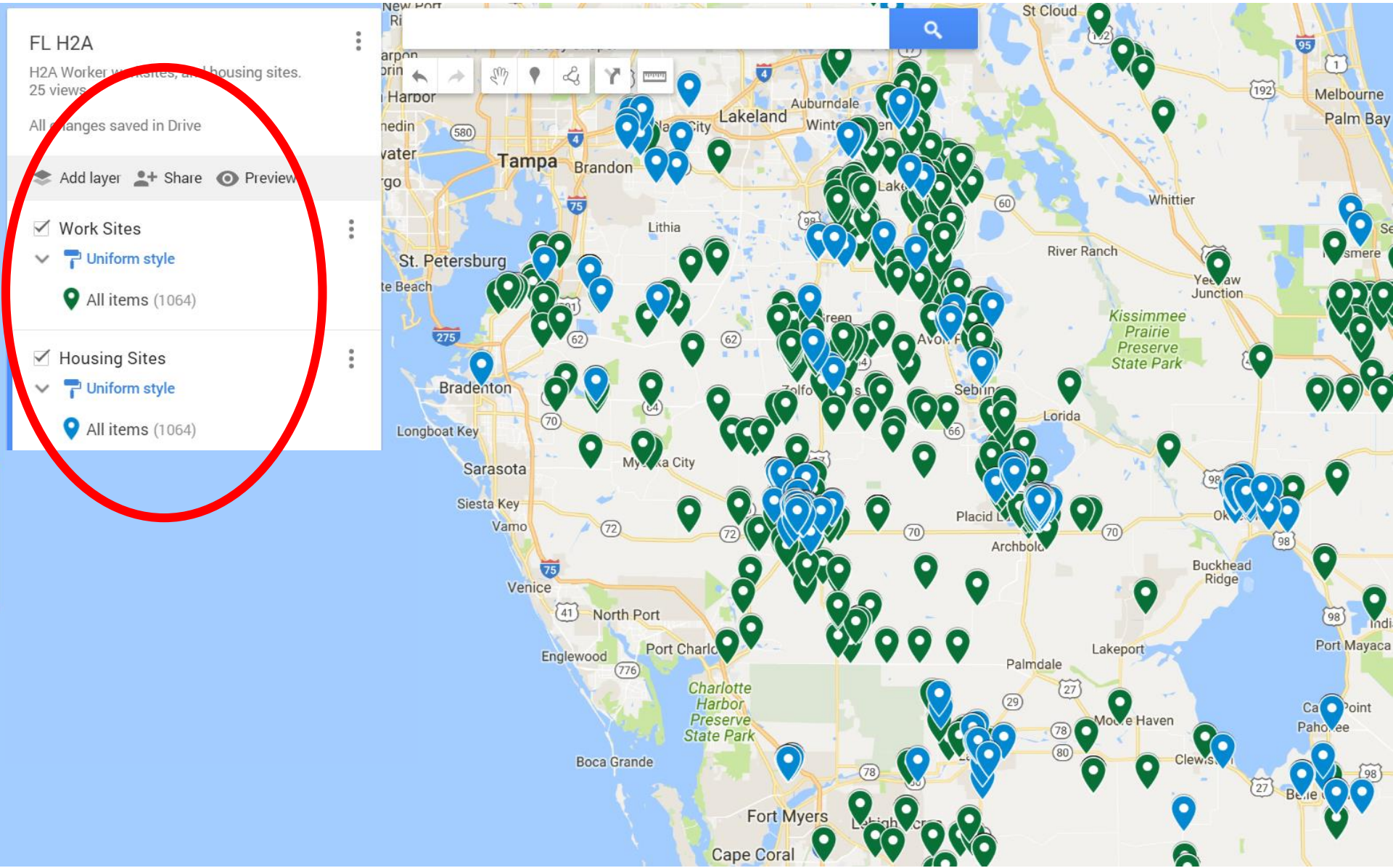
Map Customization: Layering

- **Use the LAYER option to input additional data and record it all on the same map**
- **This allows you to make maps displaying more than one group by region and/or city**





Map Customization: Layering



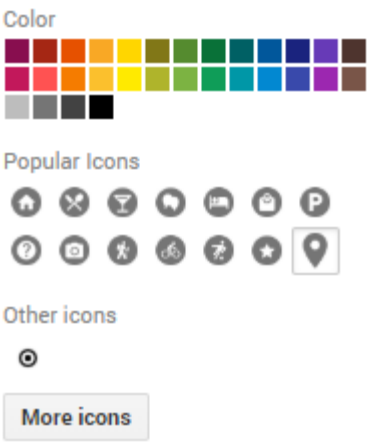
Map Customization Options

Modify each individual layer

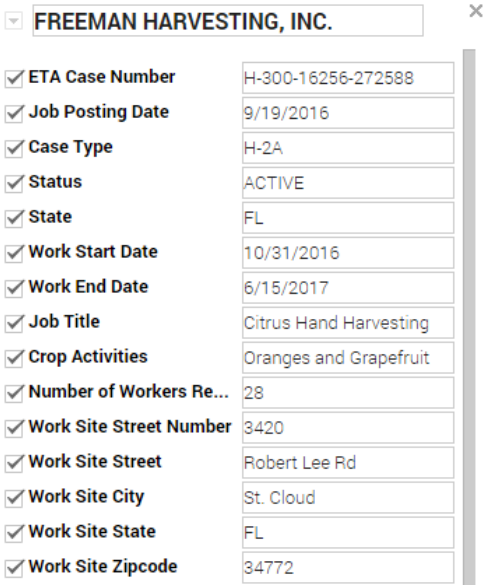
- Group places by:
  - uniform style
  - individual styles
- Set labels
  - any of the data fields provided *(address, city, state, name of resource..)*
- Modify marker by:
  - shape
  - color
  - icon

Map Customization: Markers

Allows you to change the color and shape of the marker.



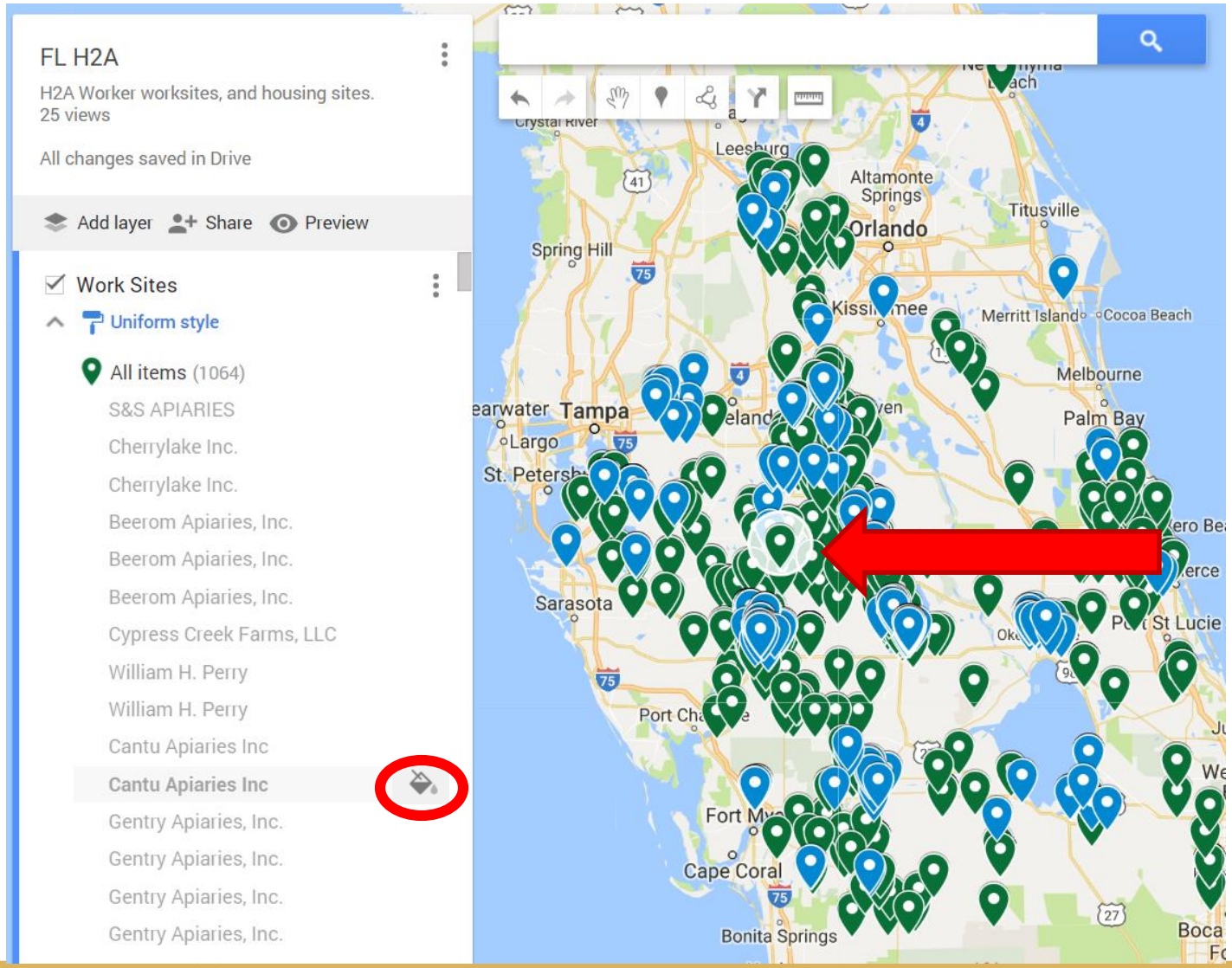
Allows you to edit Marker information.



Allows you to take a picture and upload it to your marker.

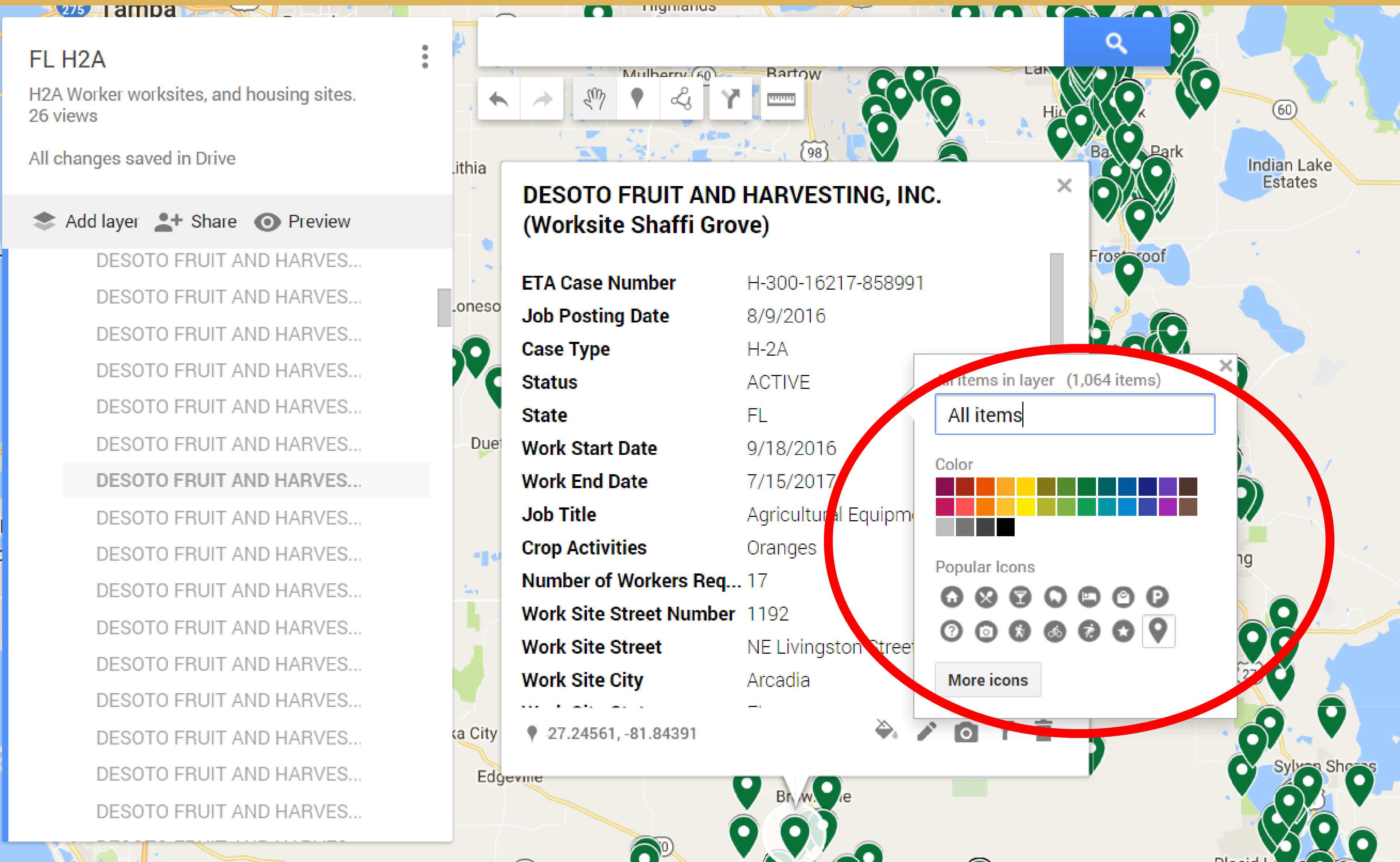
Start driving directions from any Marker.

Map Customization: Markers



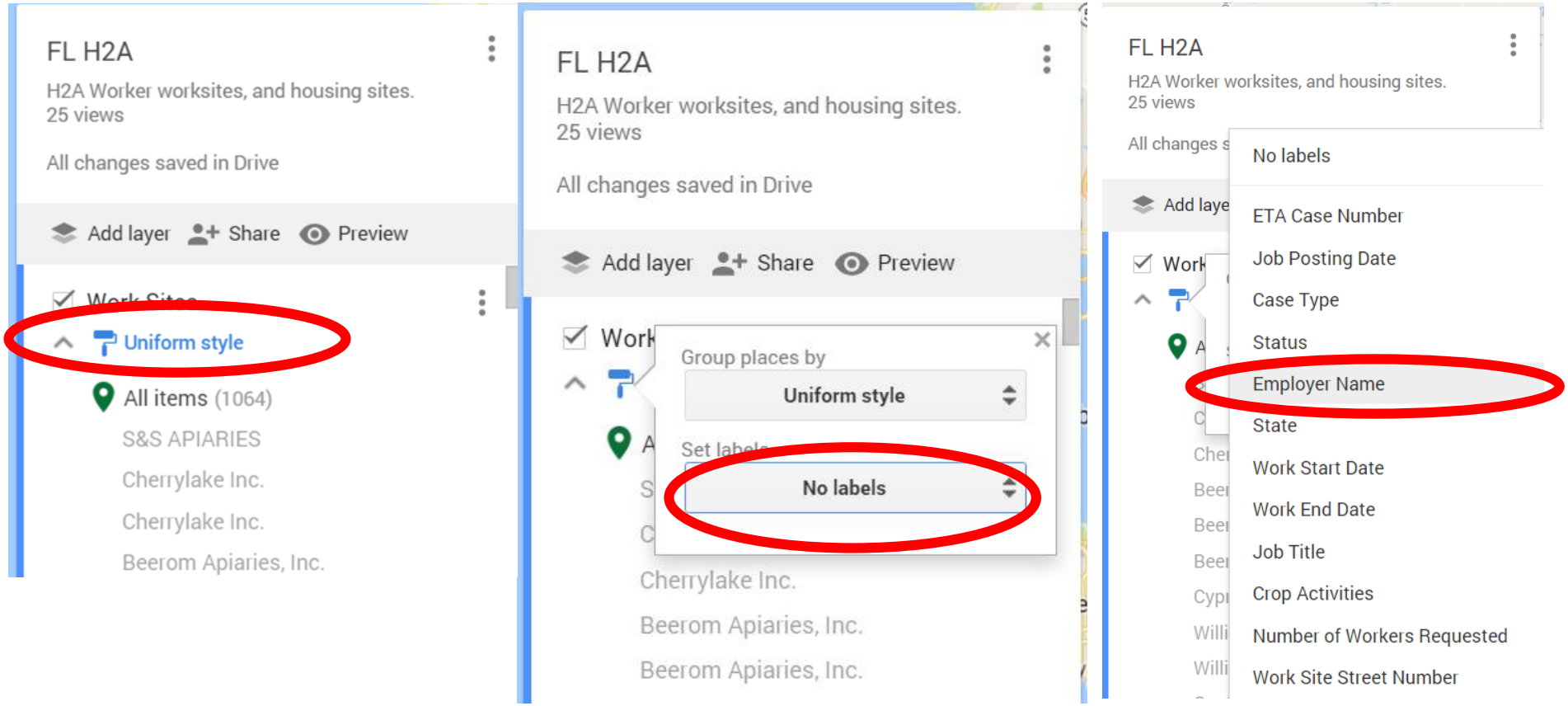
icon allows you to modify marker color, shape and more!

Map Customization: Markers

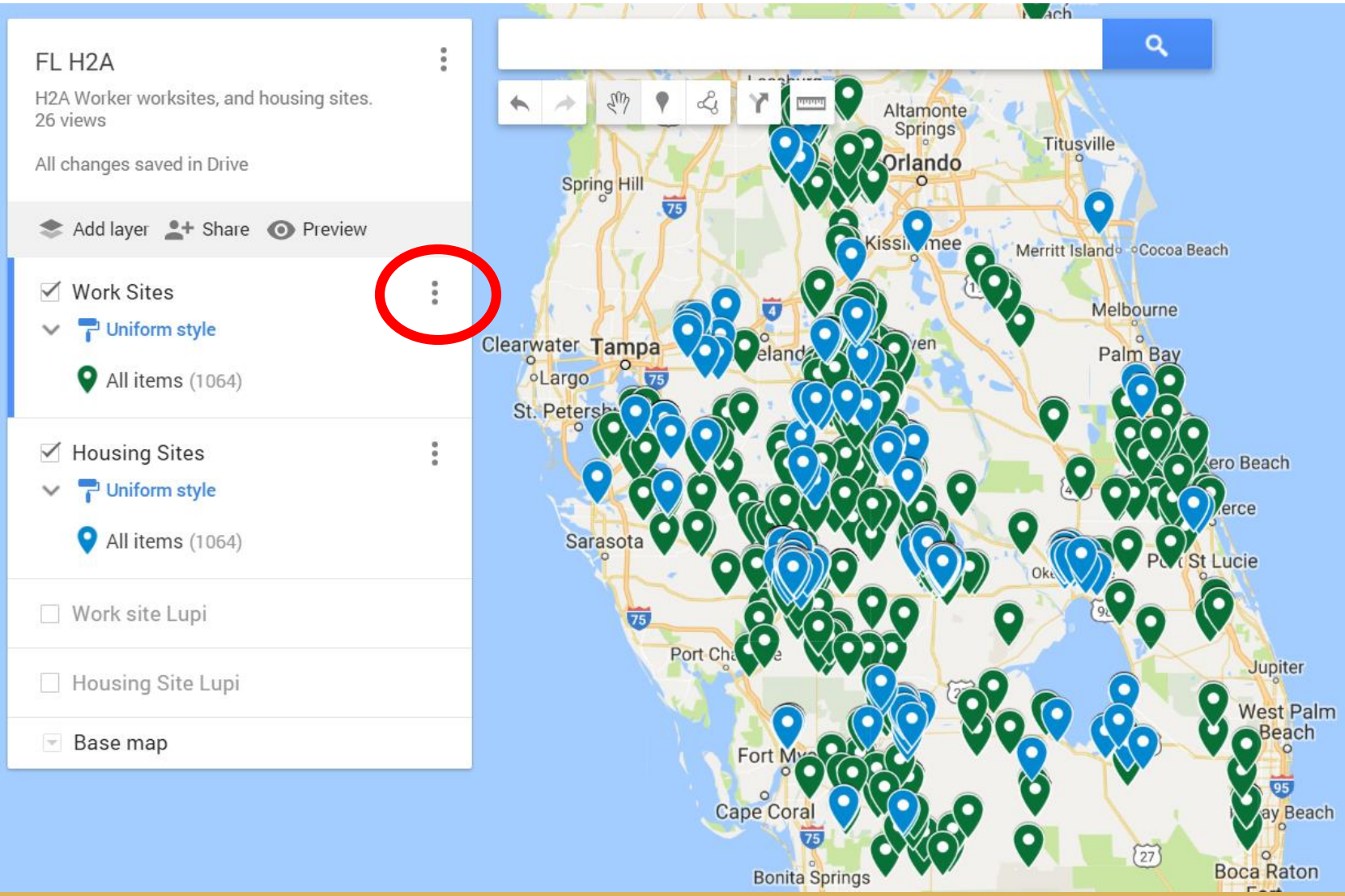


Map Customization: Labels

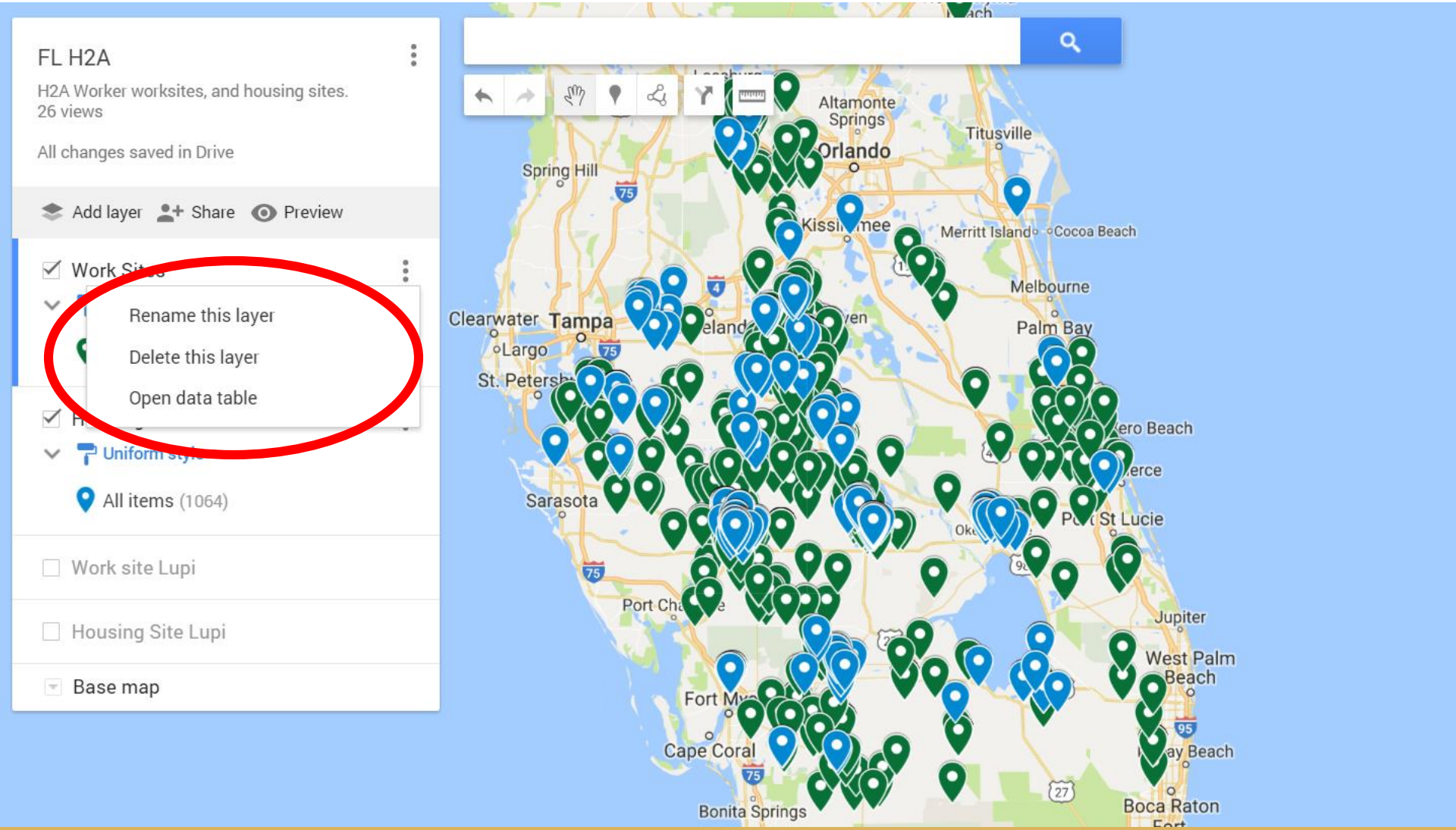
- **Label your markers by name, address, type etc..**



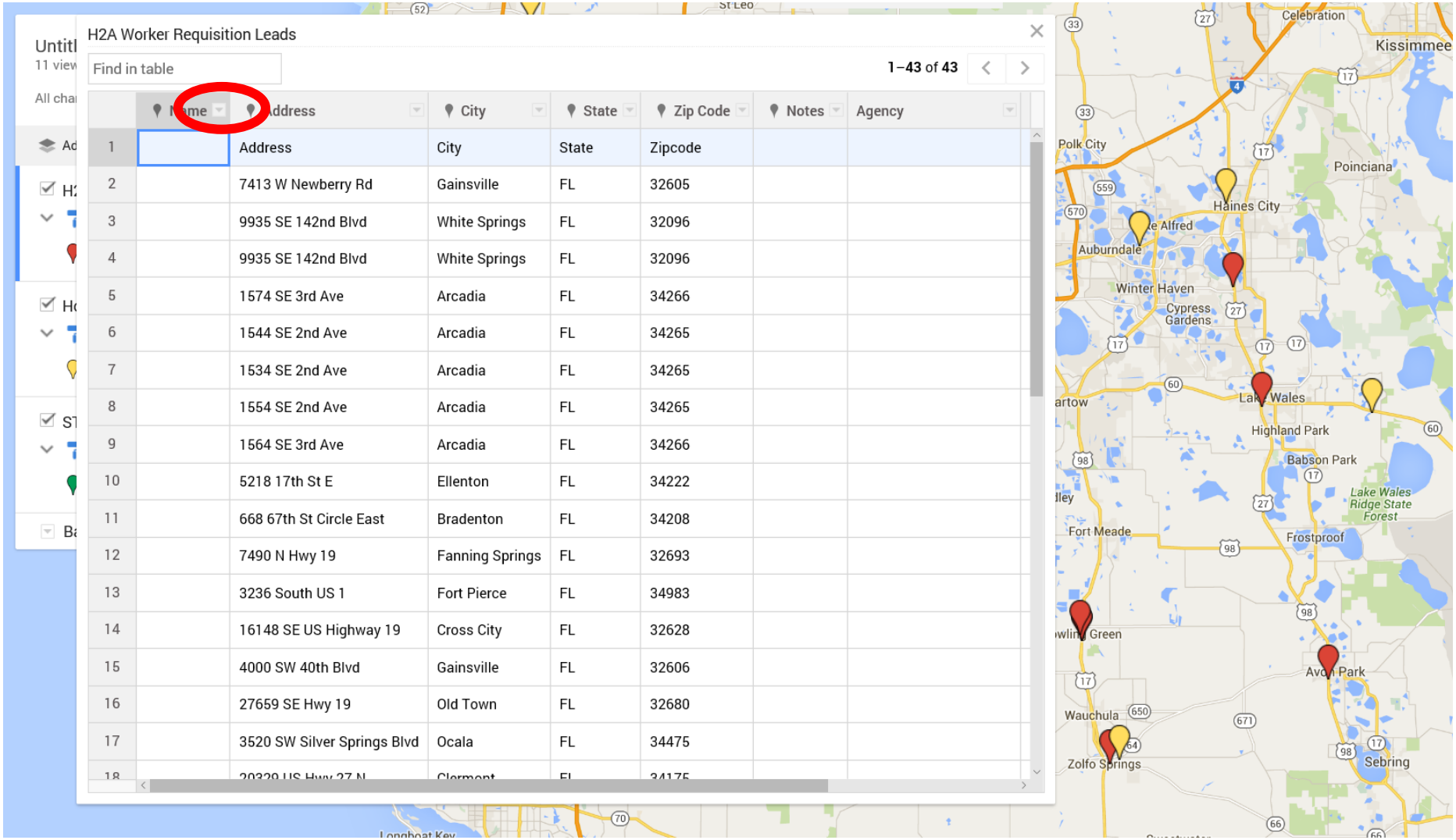
Map Customization: Data Table



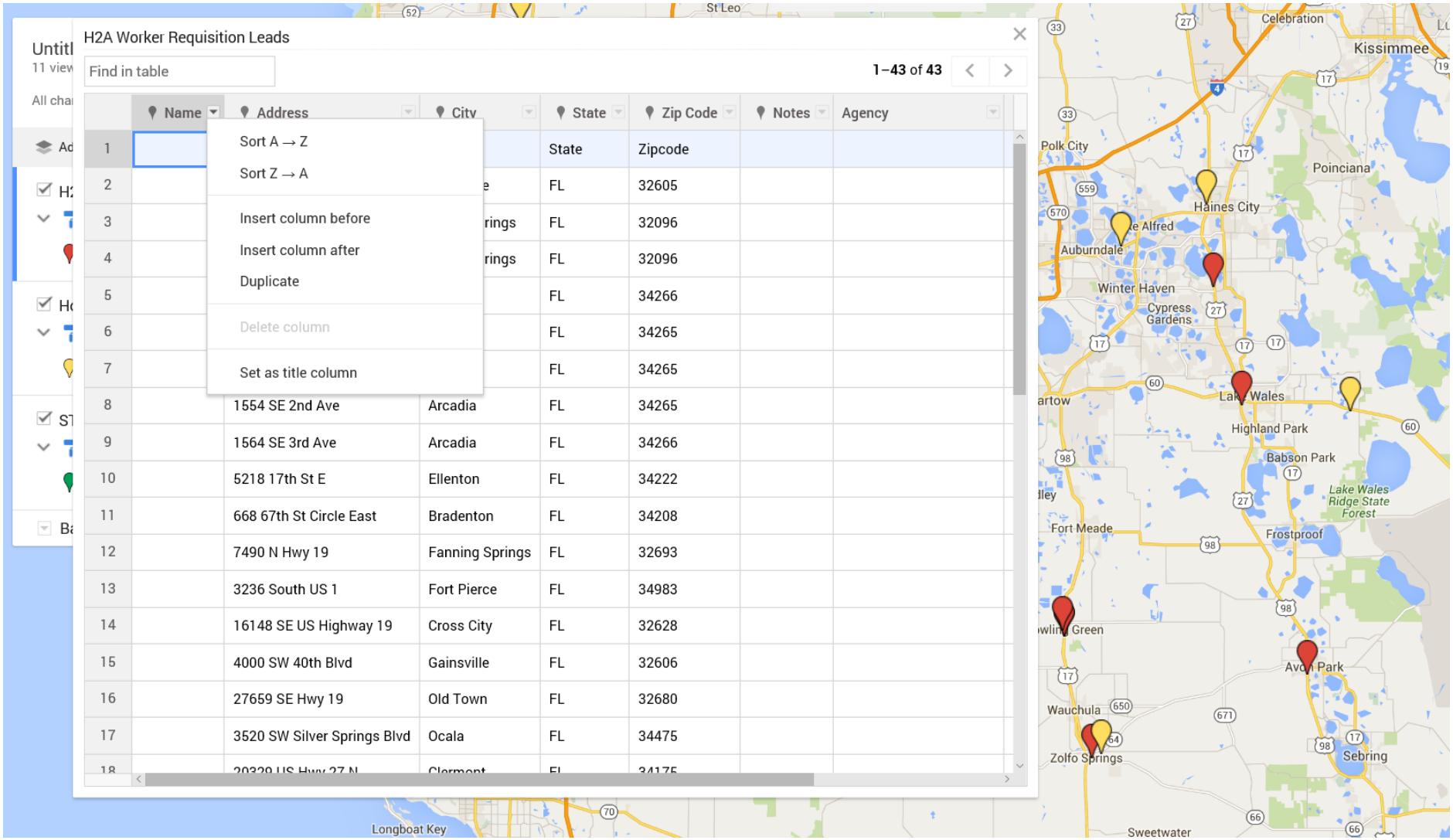
Map Customization: Data Table



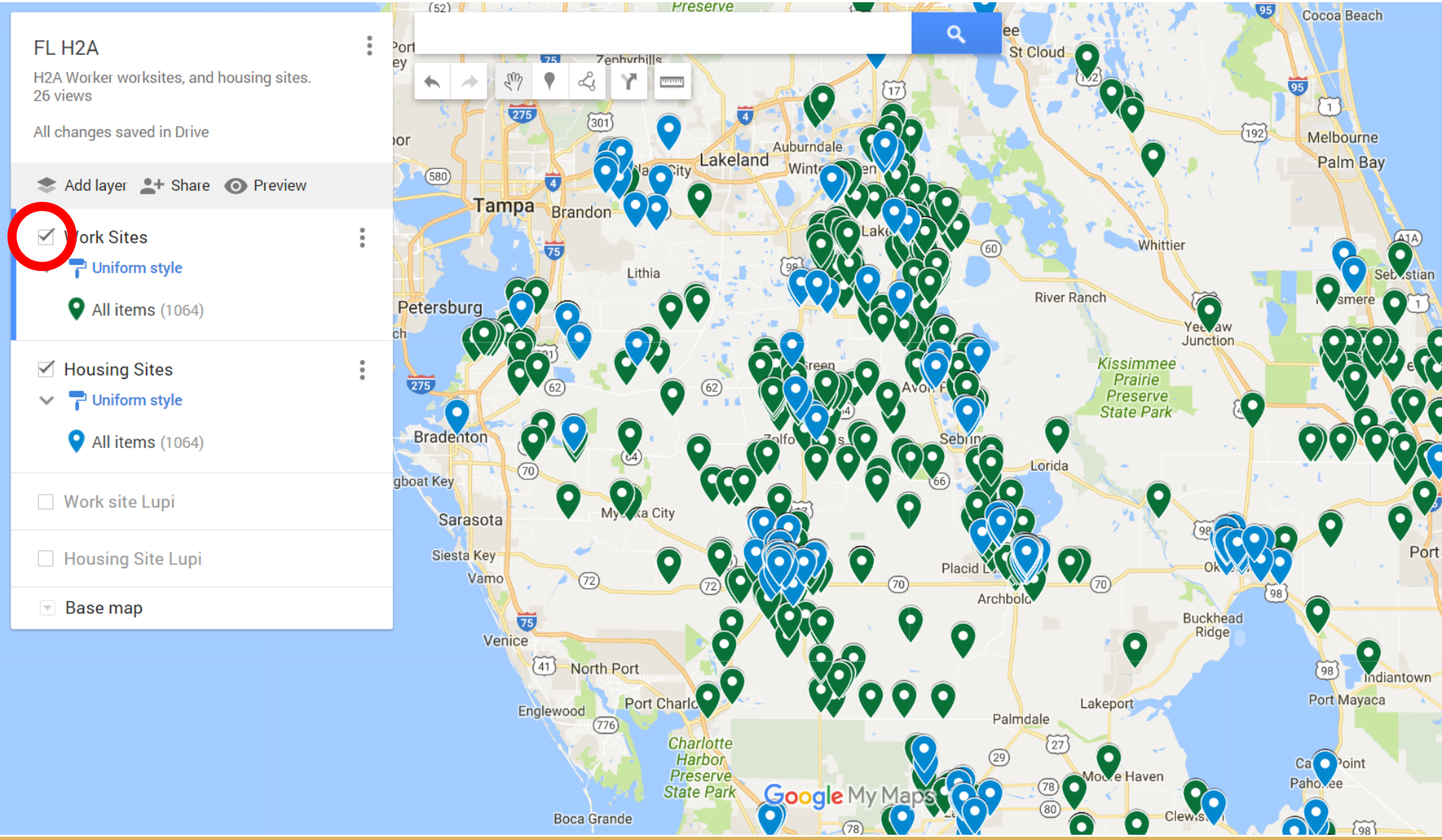
Map Customization: Data Table



Map Customization: Data Table

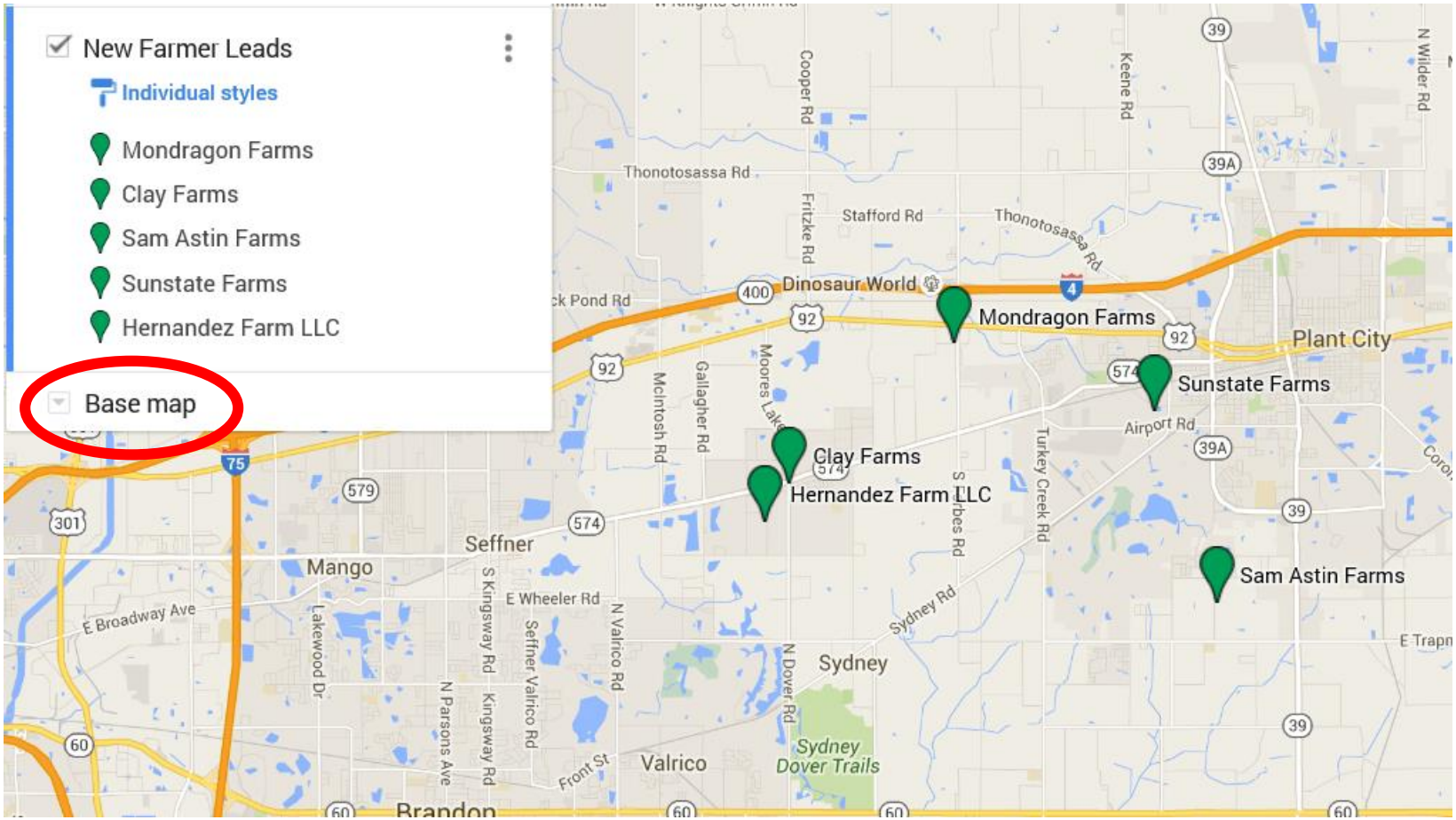


Map Customization: Layers on/off



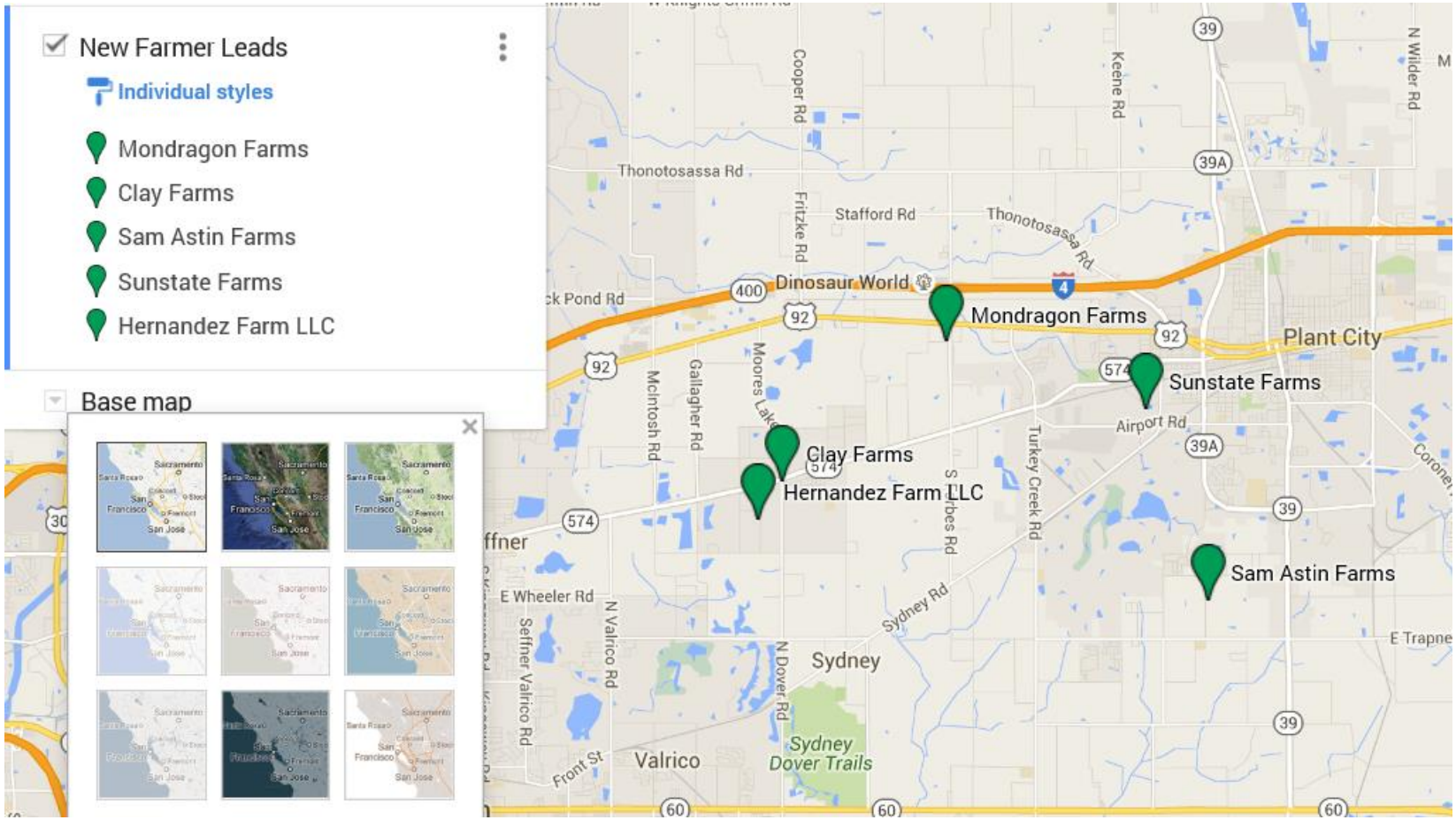
Map Customization: Different Terrains

- **Click on base map**



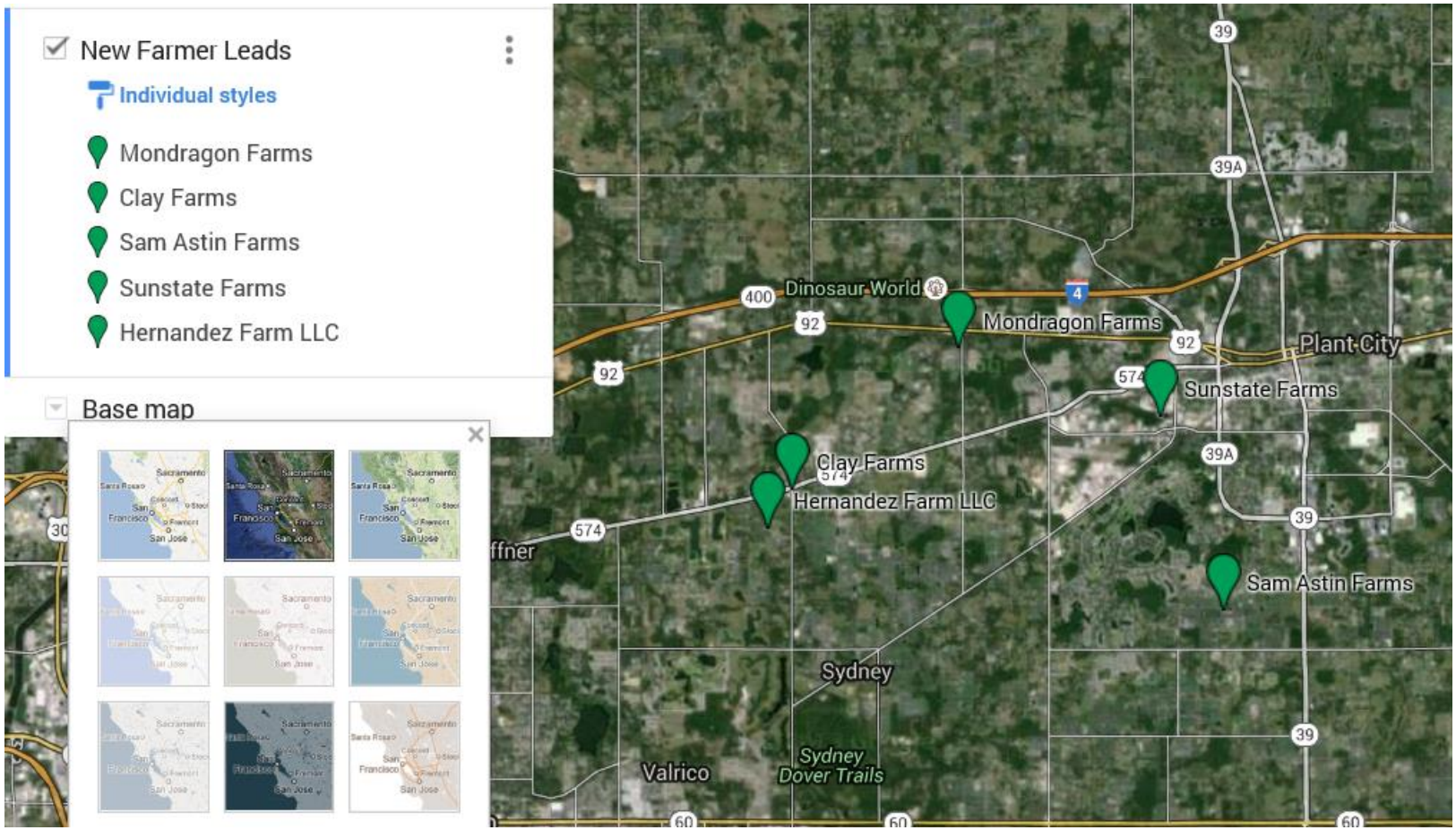
Map Customization: Different Terrains

- **Select desired map**



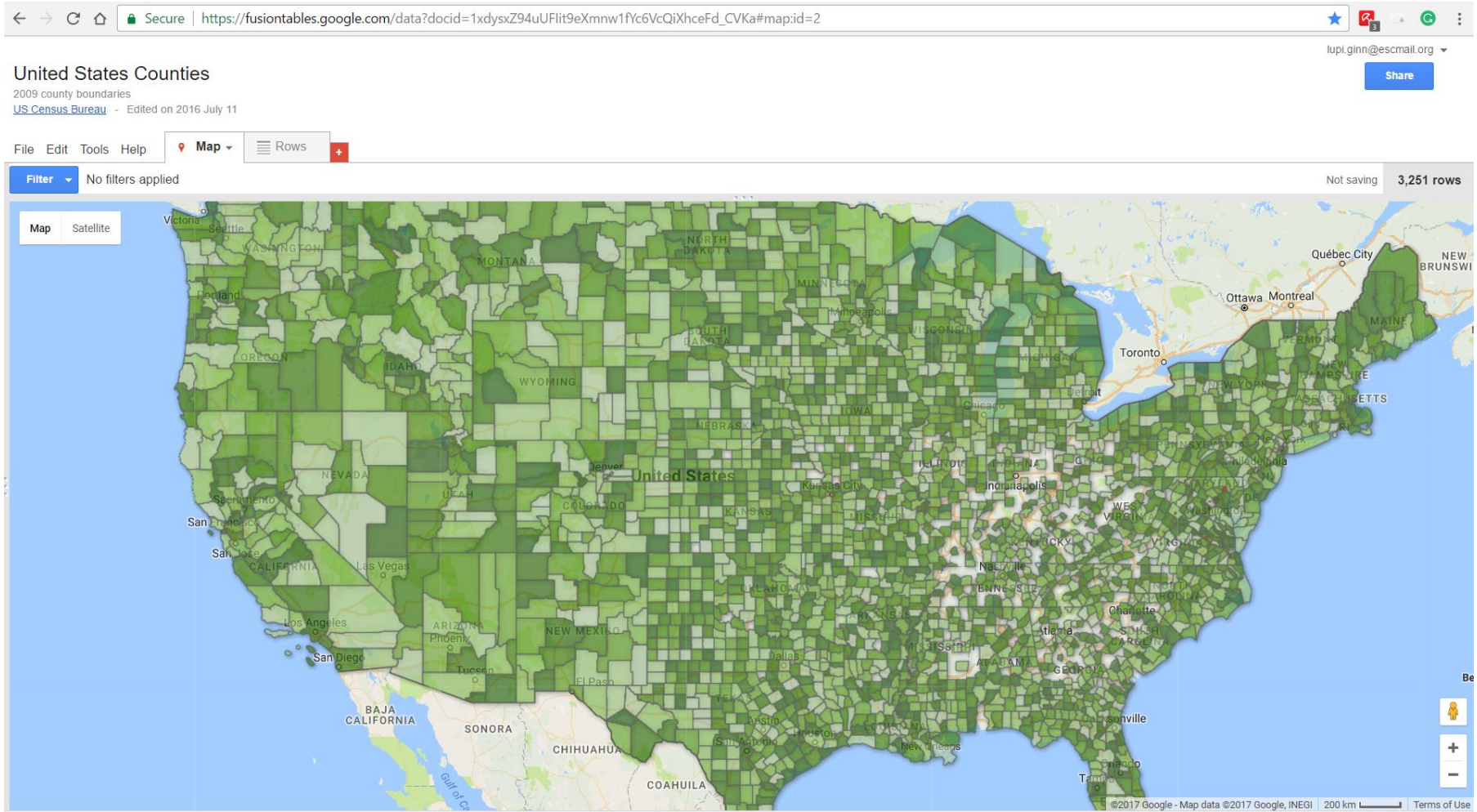
Map Customization: Different Terrains

- **Select desired map**



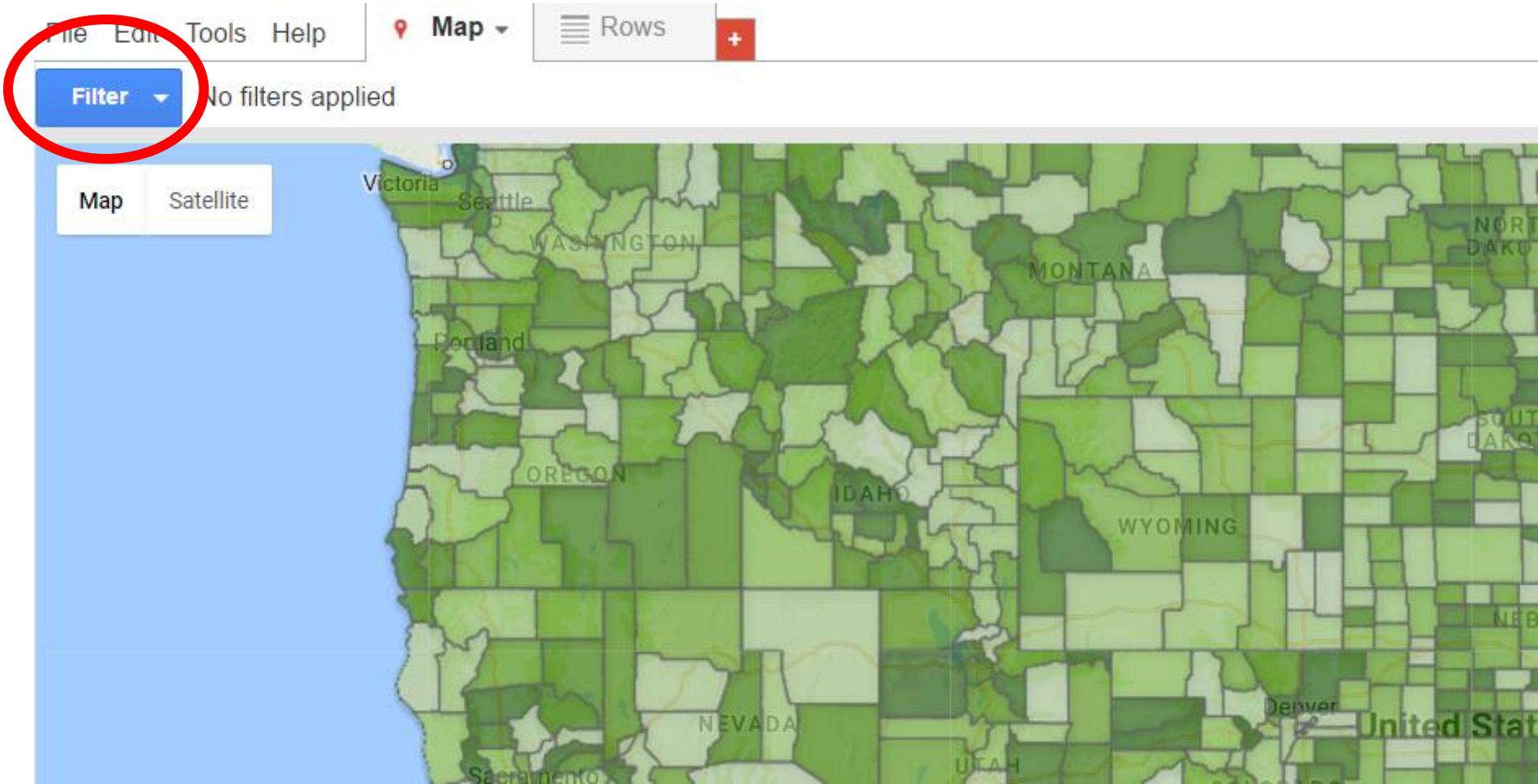
Map Customization: County Lines

https://www.google.com/fusiontables/data?docid=1xdysxZ94uUFlit9eXmnw1fYc6VcQiXhceFd_CVKa#map:id=2



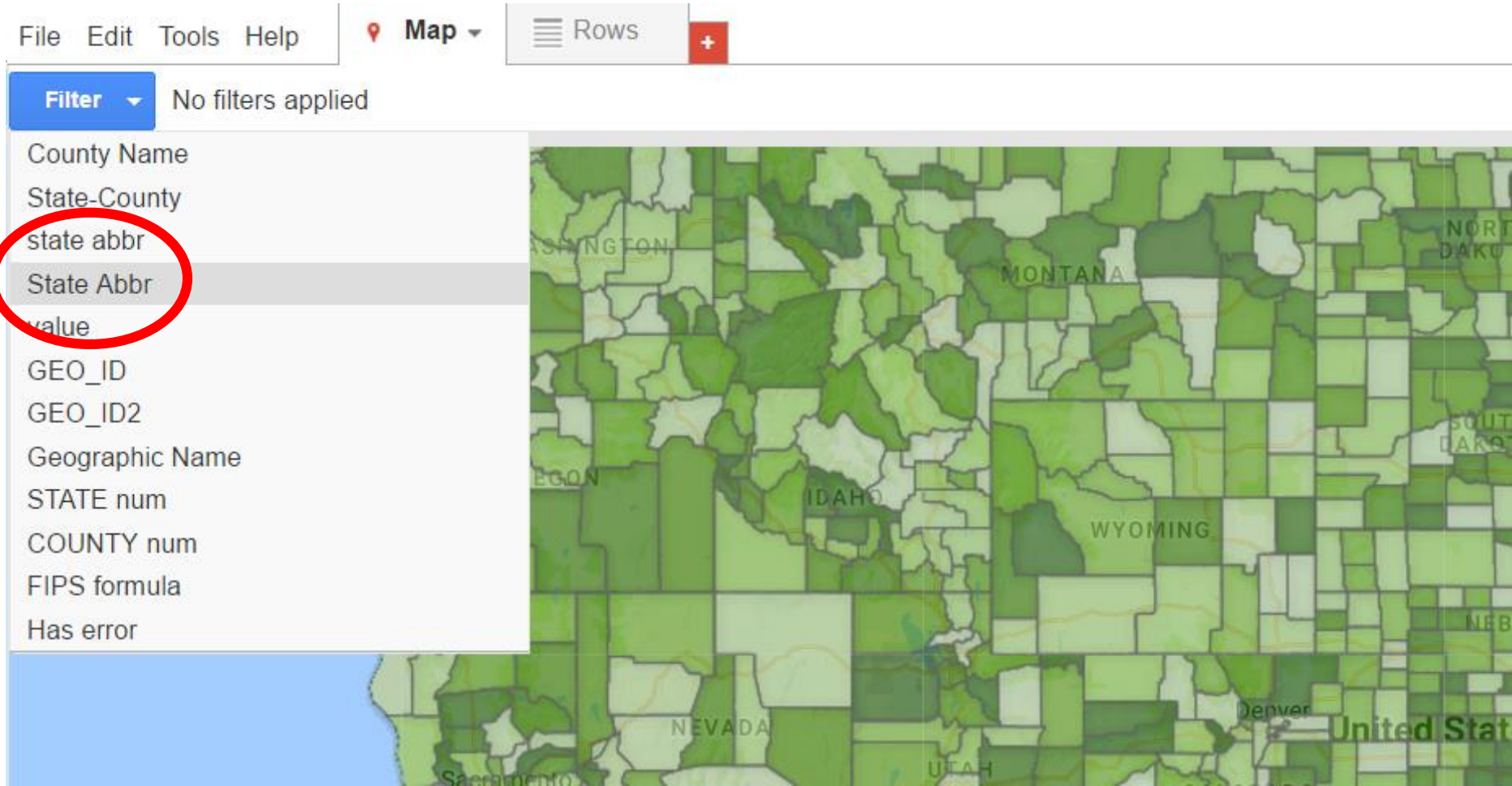
Map Customization: County Lines

- **Select FILTER**



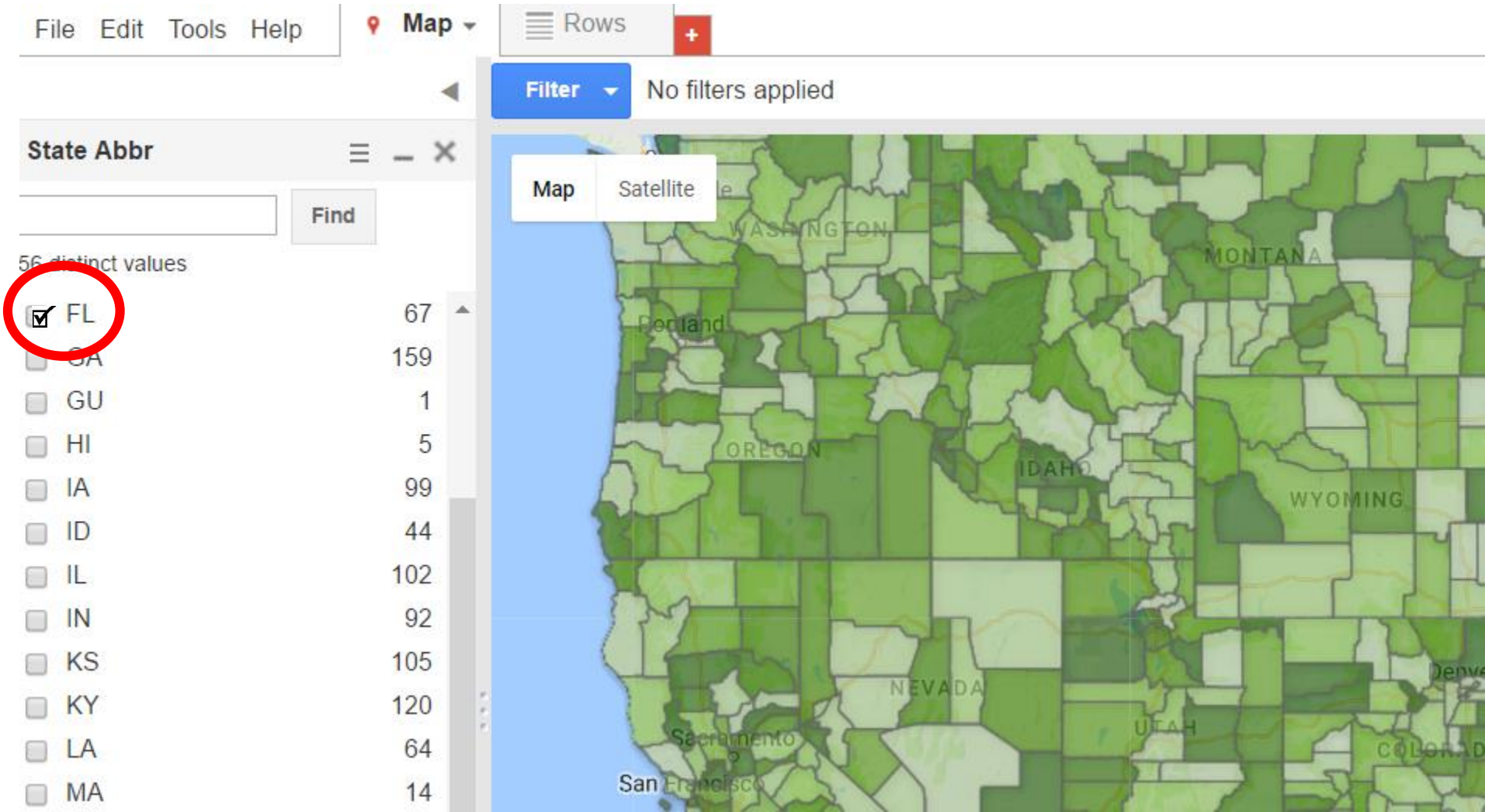
Map Customization: County Lines

- **Select FILTER**
- **Tip: Select STATE ABBREVIATION**



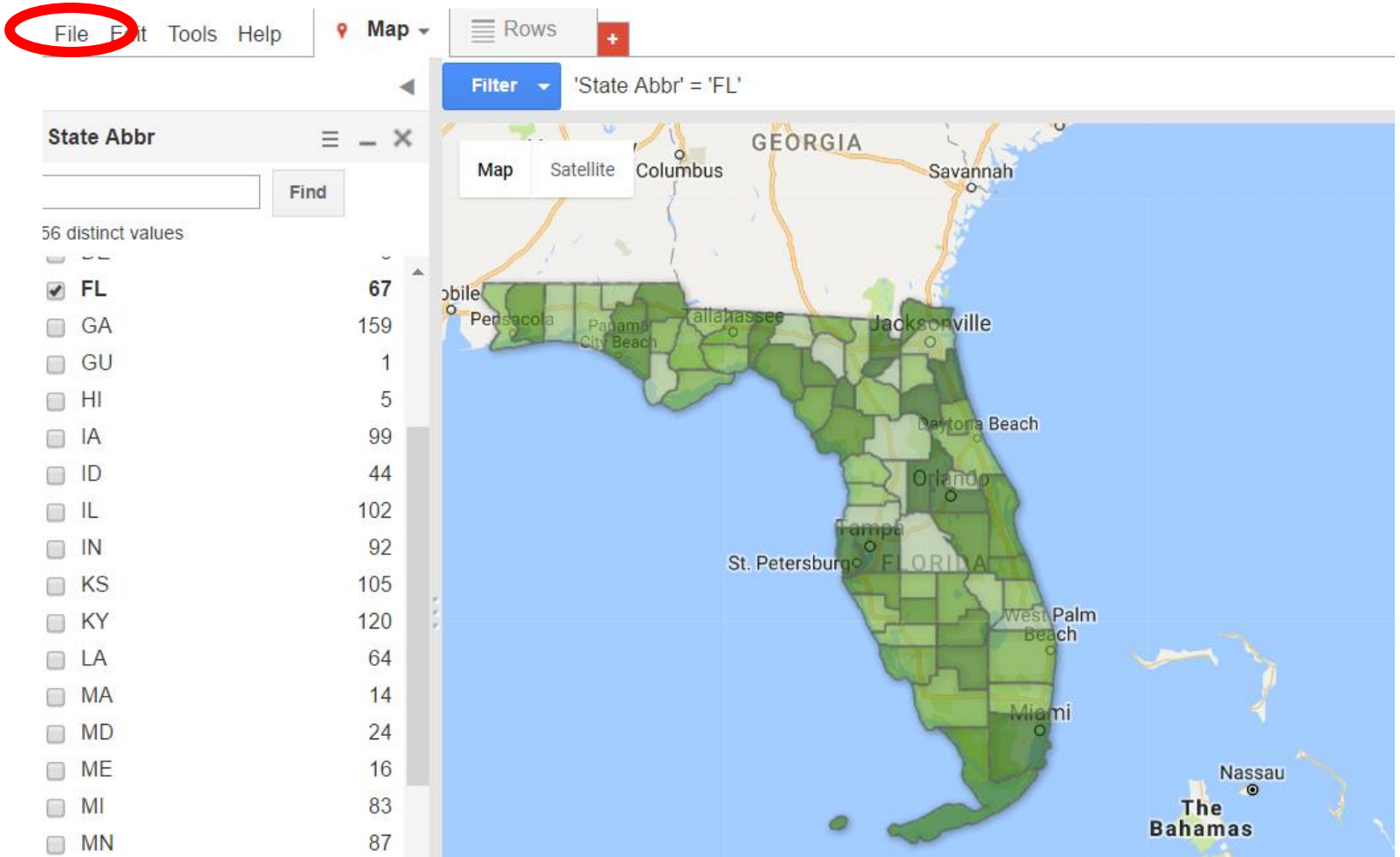
Map Customization: County Lines

- **Select STATE**



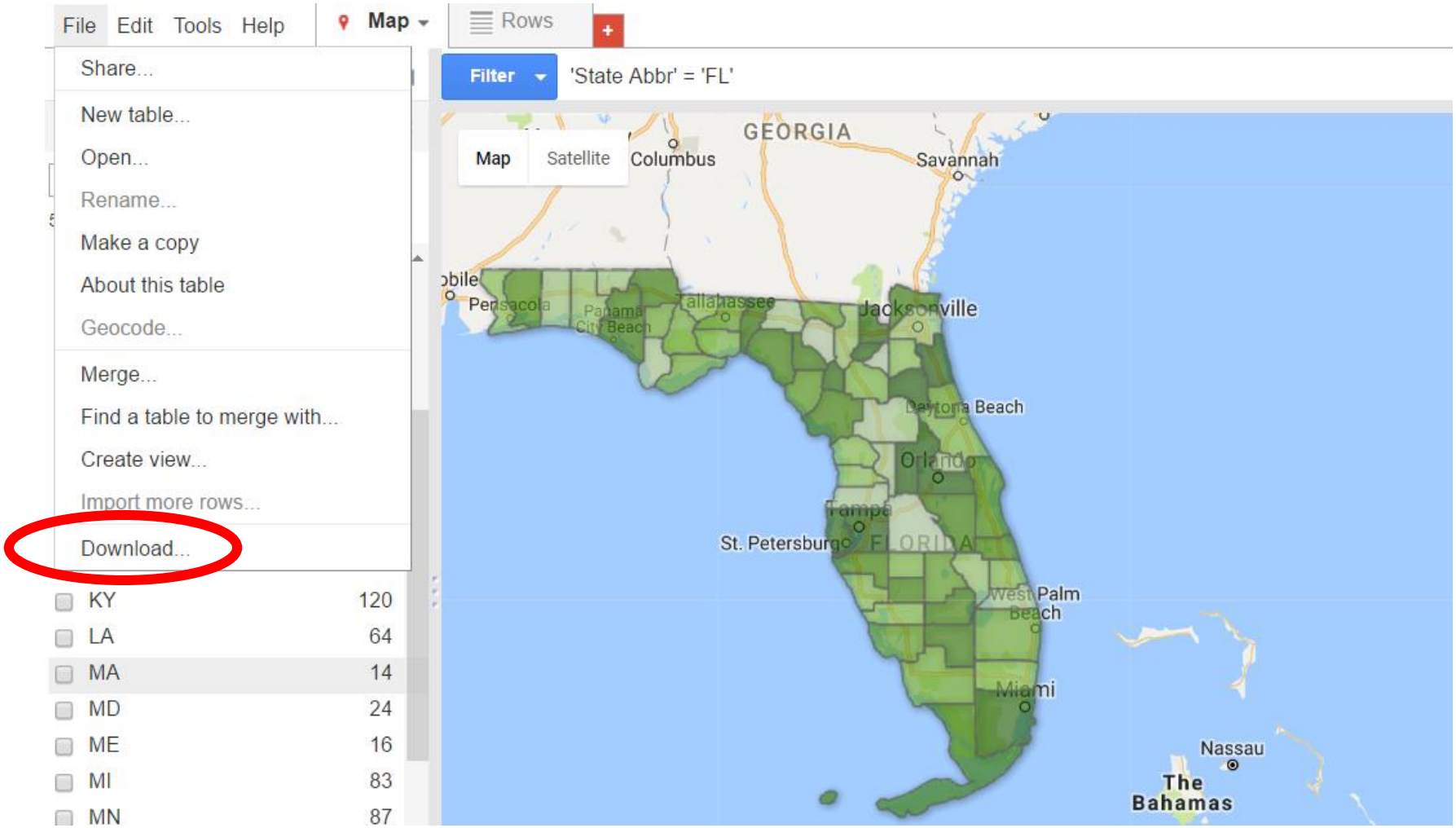
Map Customization: County Lines

- **Ensure all of your counties are filtered**
- **Select FILE**



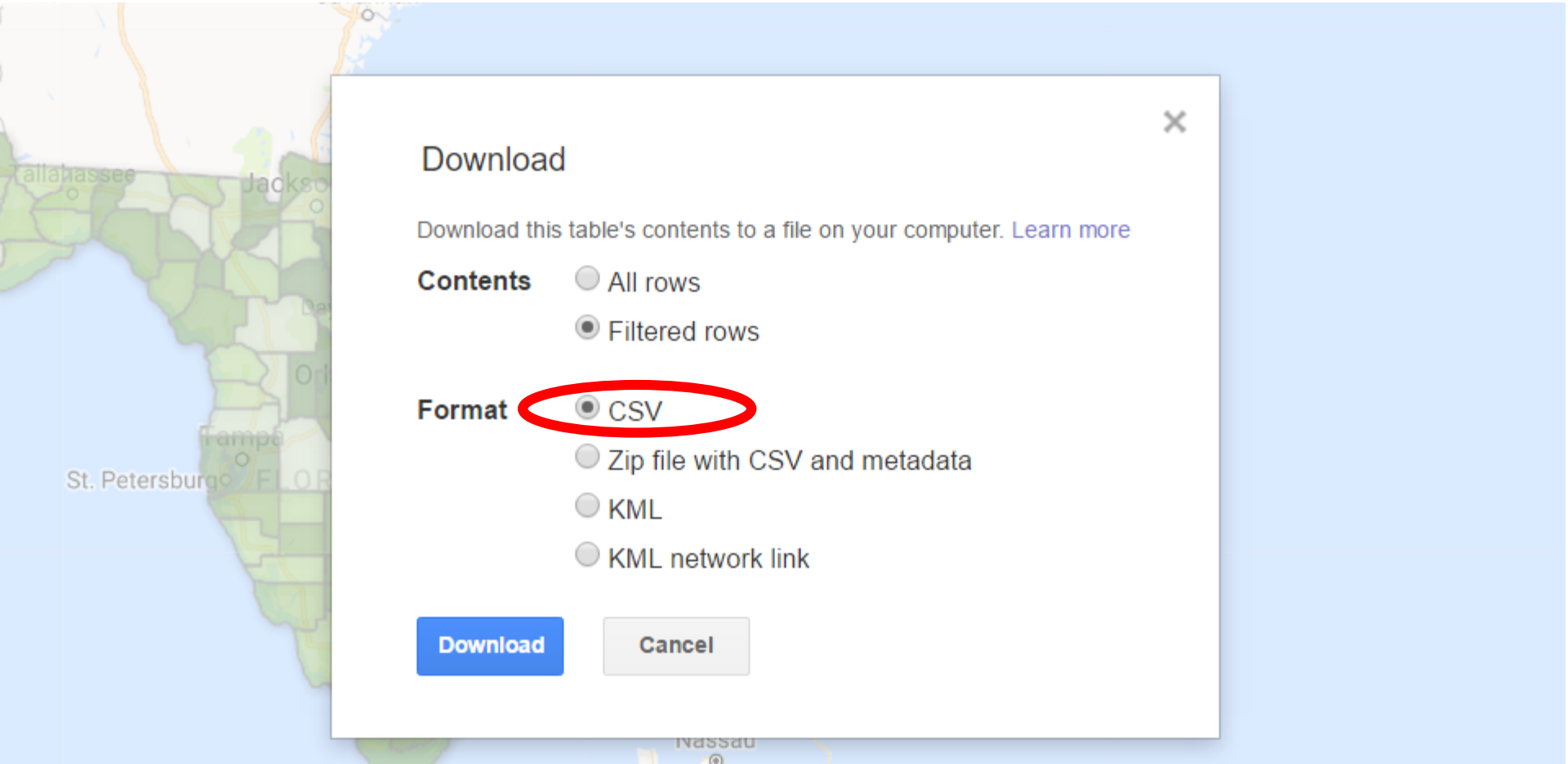
Map Customization: County Lines

- **Select DOWNLOAD**



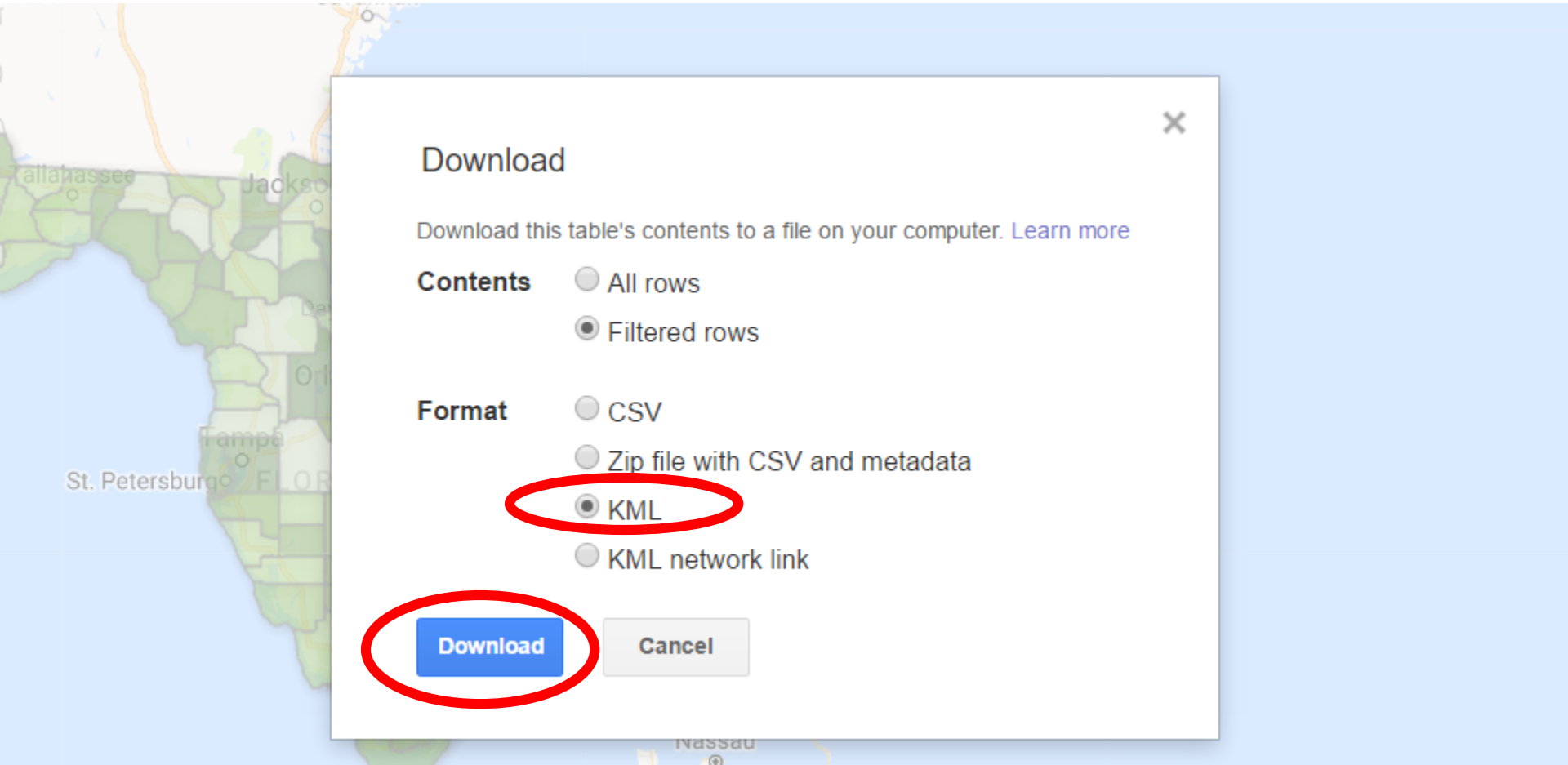
Map Customization: County Lines

- **Change CSV FORMAT**



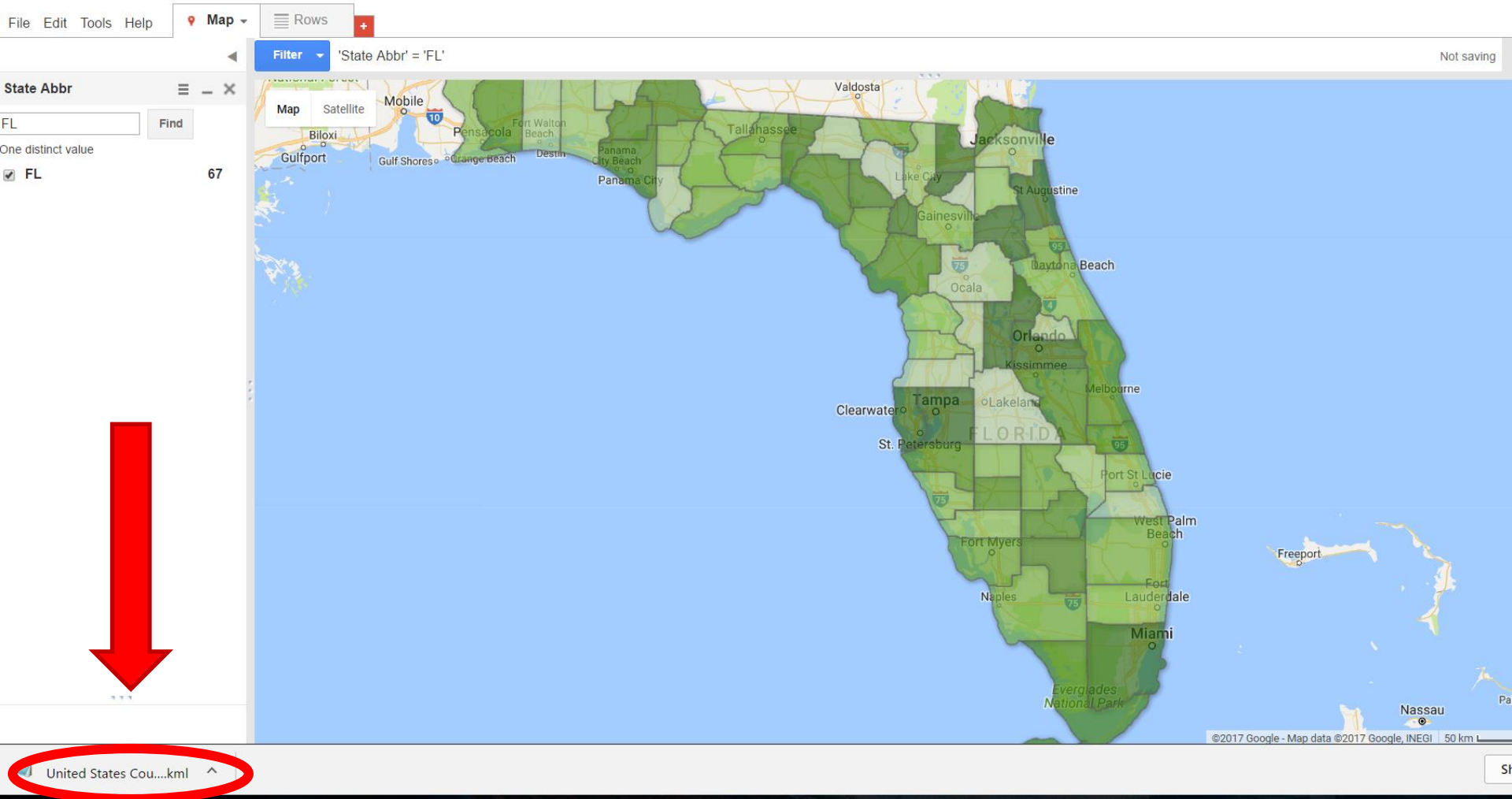
Map Customization: County Lines

- **Format changed to KML**
- **Select DOWNLOAD**



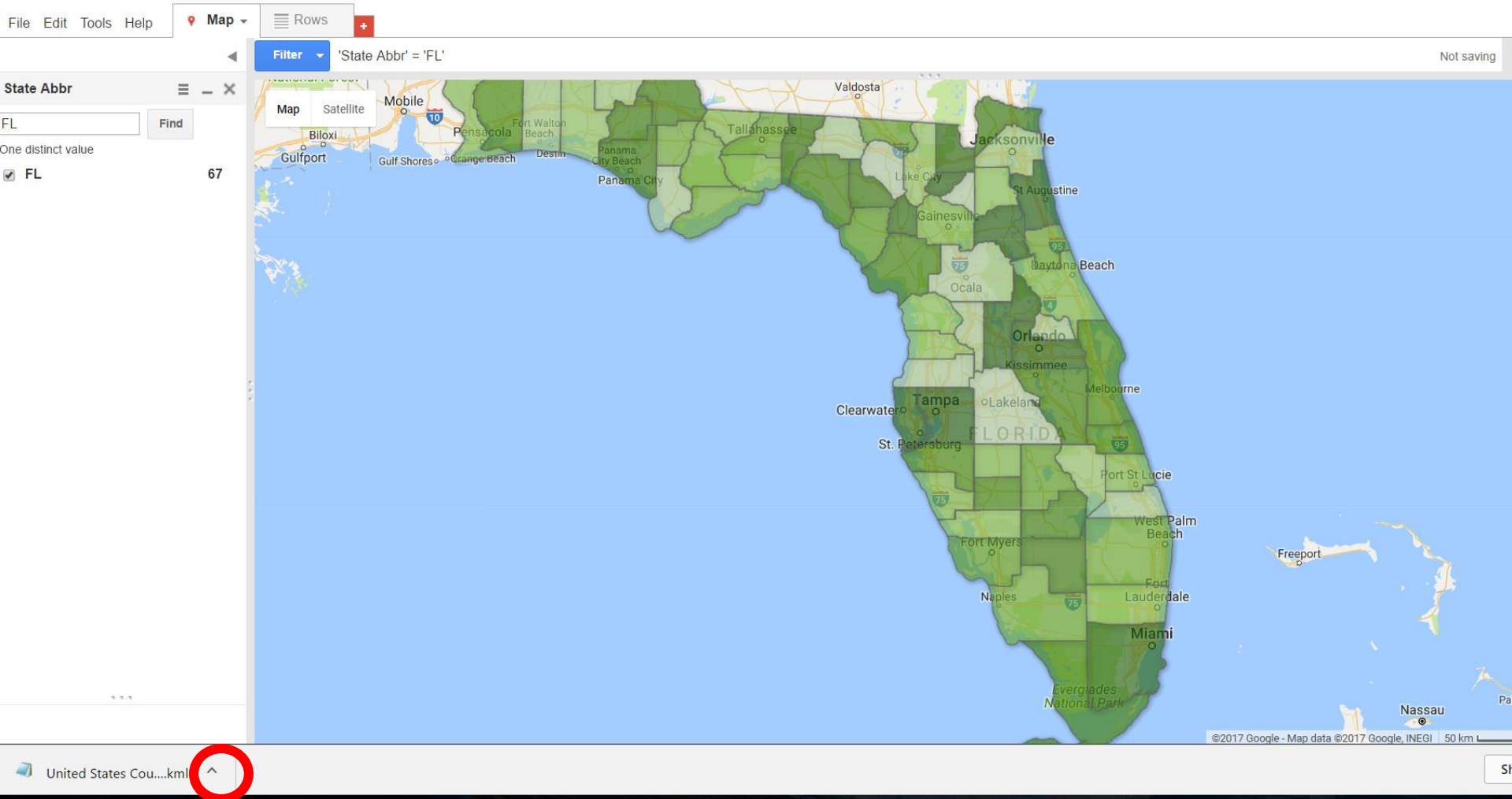
Map Customization: County Lines

- **DOWNLOAD complete**



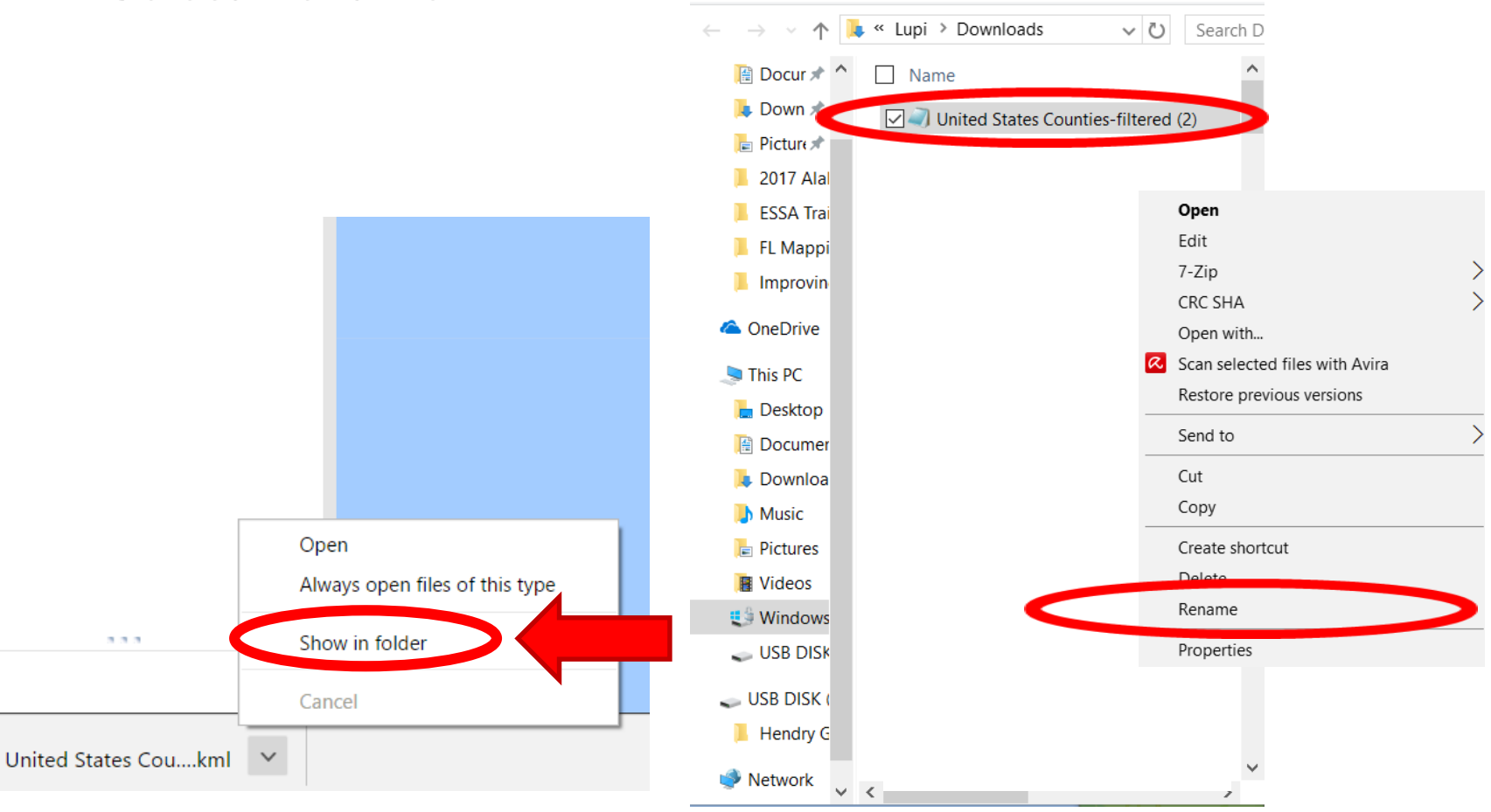
Map Customization: County Lines

- **DOWNLOAD complete**
- **Select the UPWARD arrow**



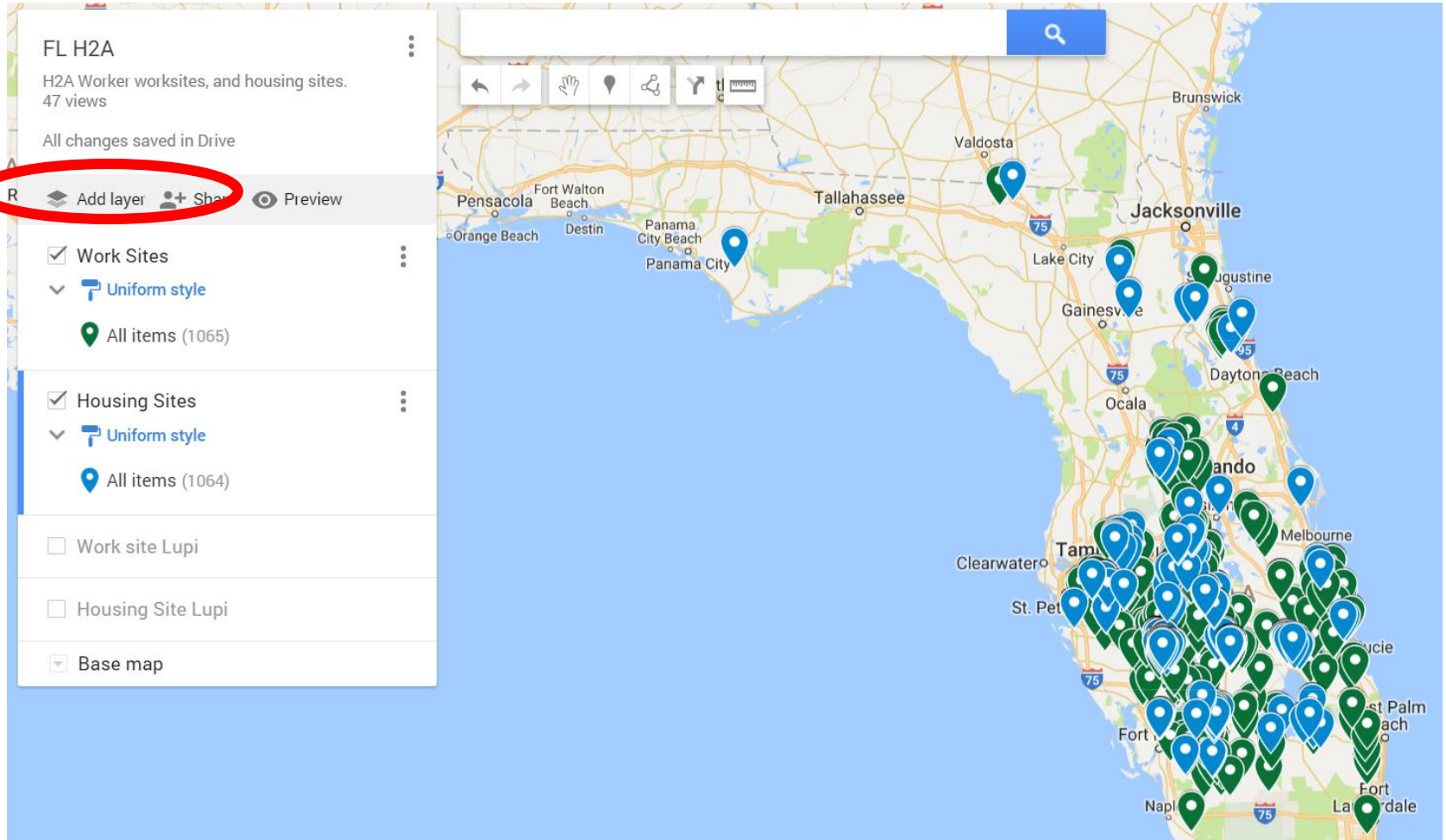
Map Customization: County Lines

- Select ‘Show in folder’
- Right click to rename file
- Select Rename



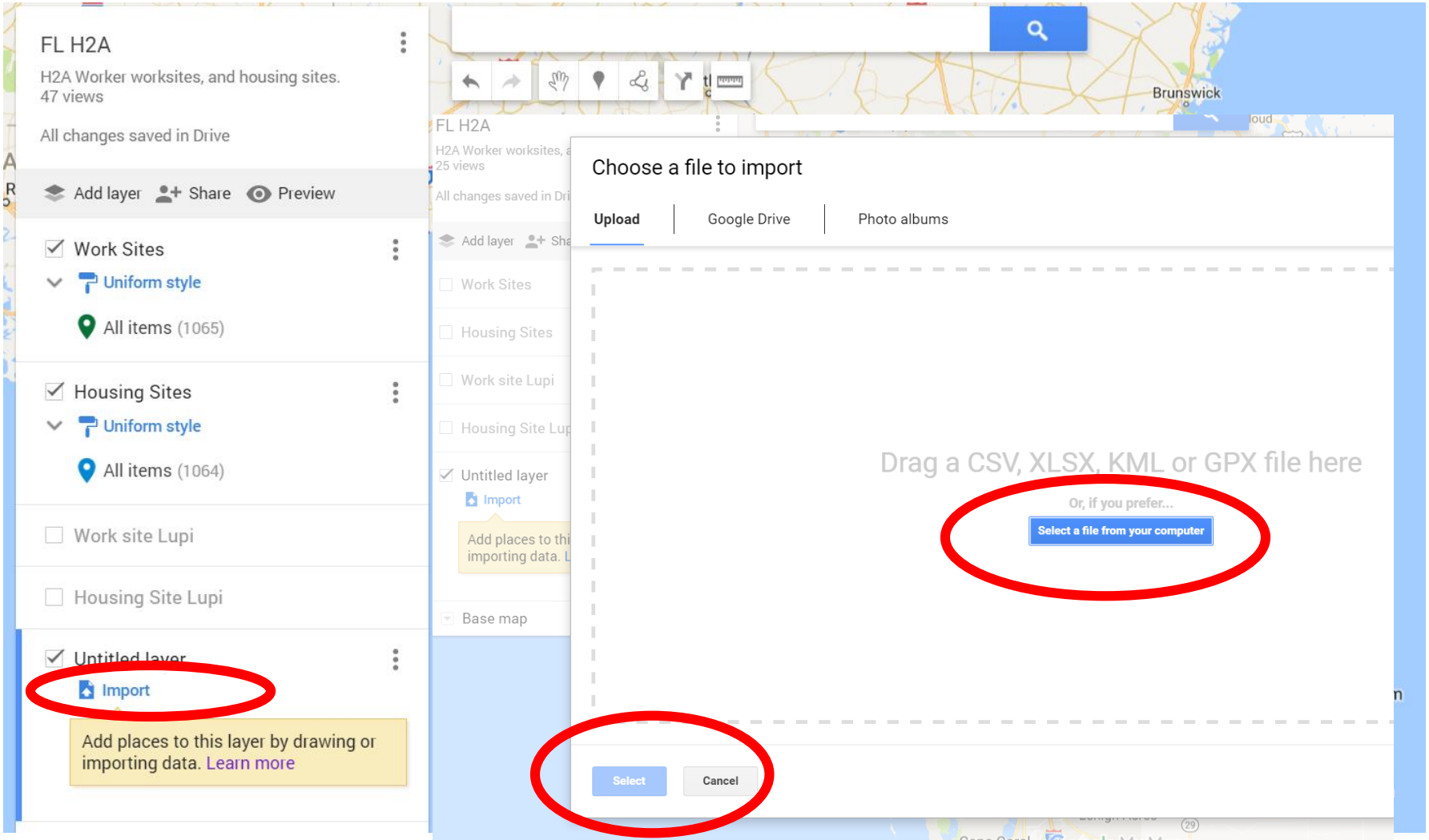
Map Customization: County Lines

- **Go back to your map**
- **Add layer**



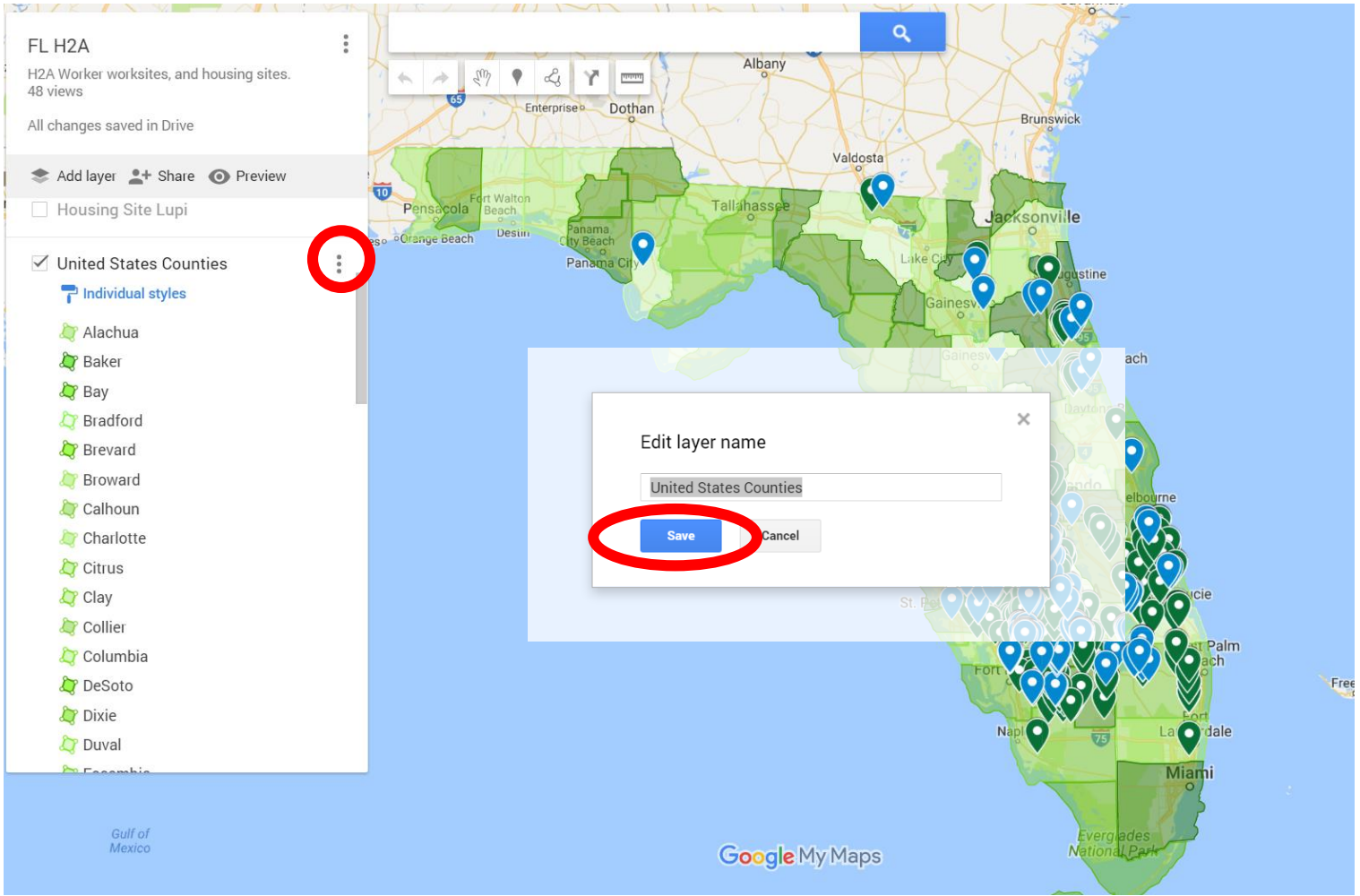
Map Customization: County Lines

- **Select IMPORT**



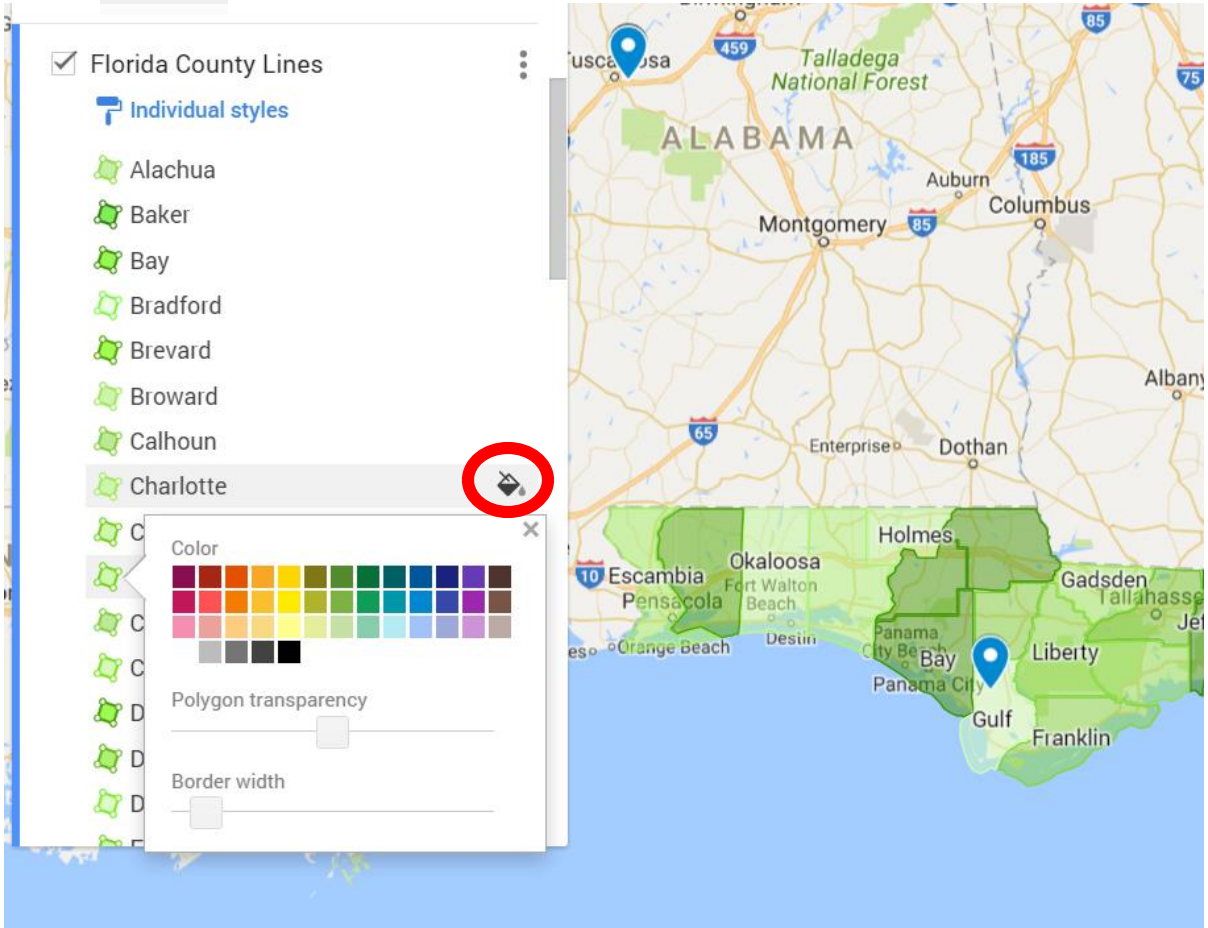
Map Customization: County Lines

- **Edit layer name**
- **Click SAVE**

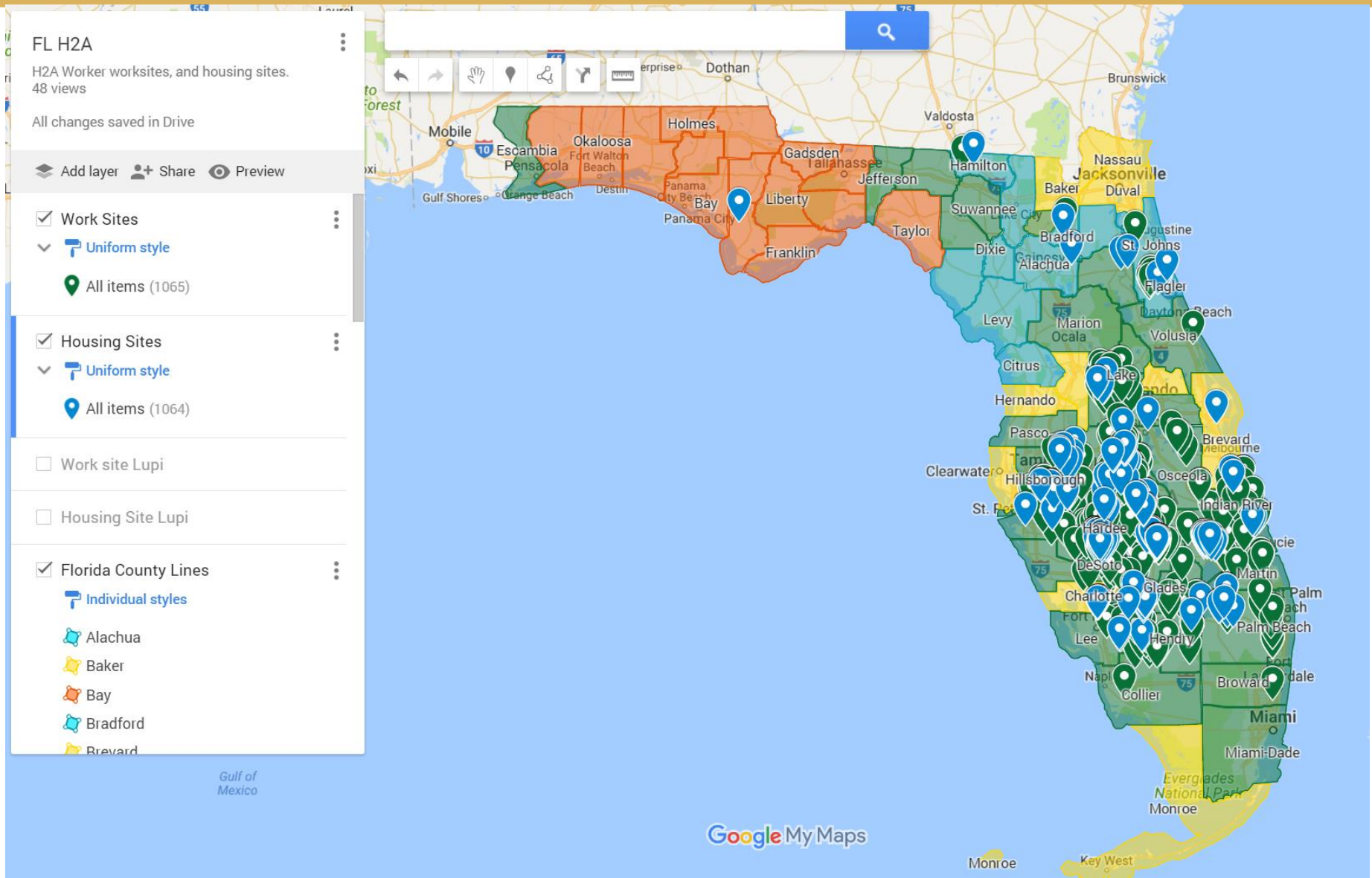


Map Customization: County Lines

- **Modify each county by color**
- **Select the** **icon**



Finished Map- with all layers



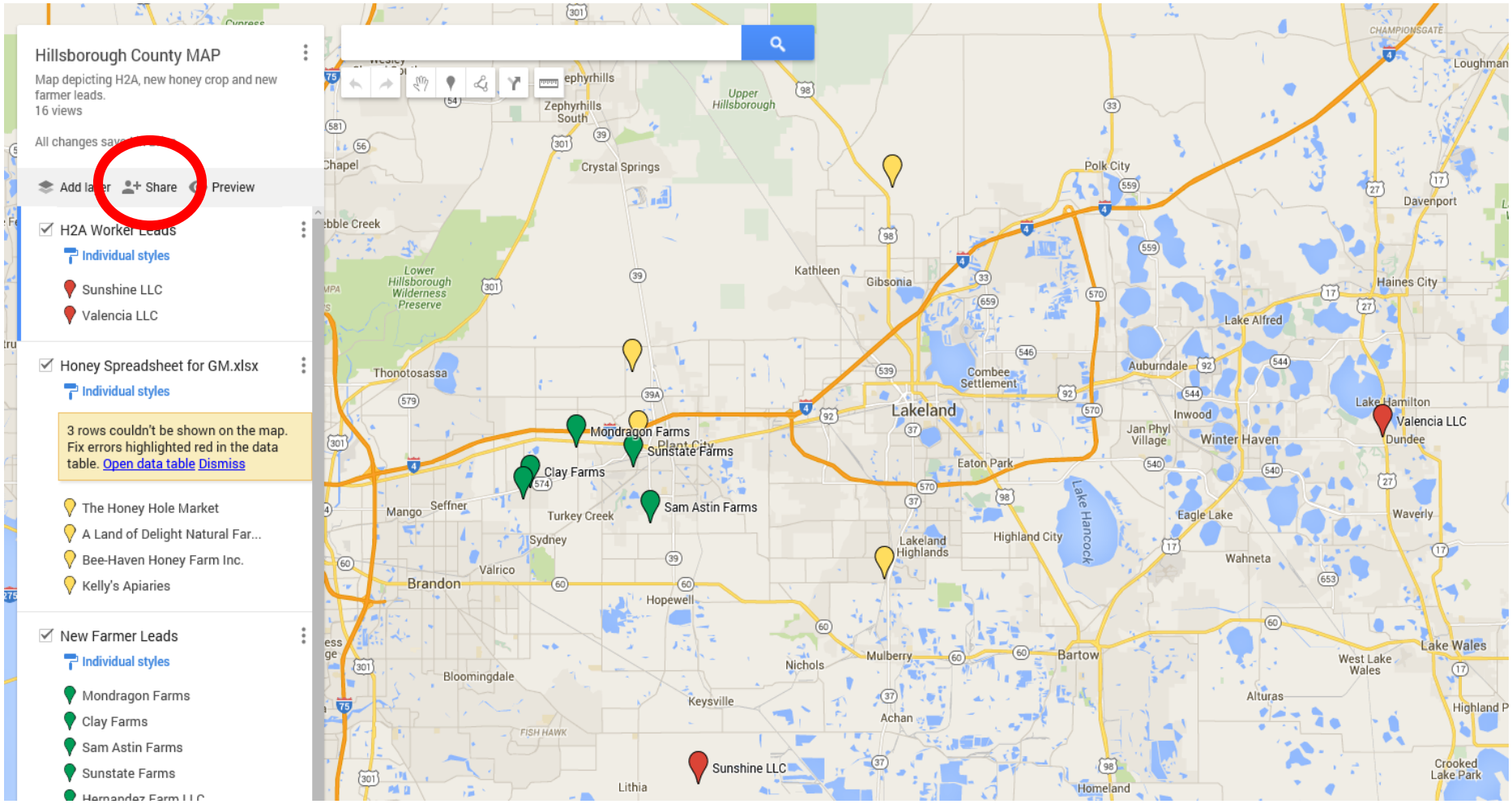
Things to remember

- Make sure you are signing in with the correct email address
- Verify addresses to ensure they are correct
- Understand that any changes made to your map will reflect automatically
- Consider security

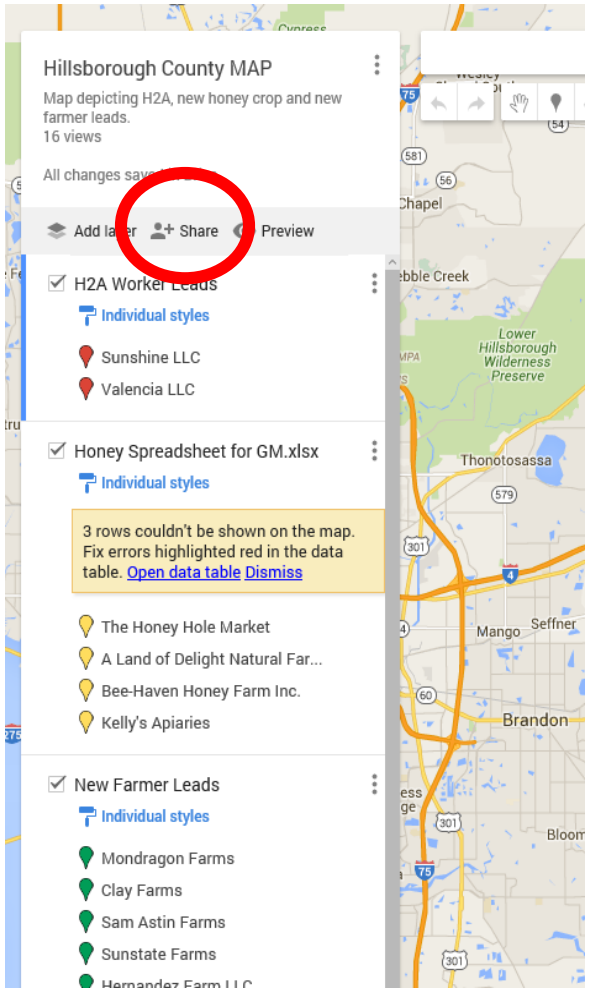
Security

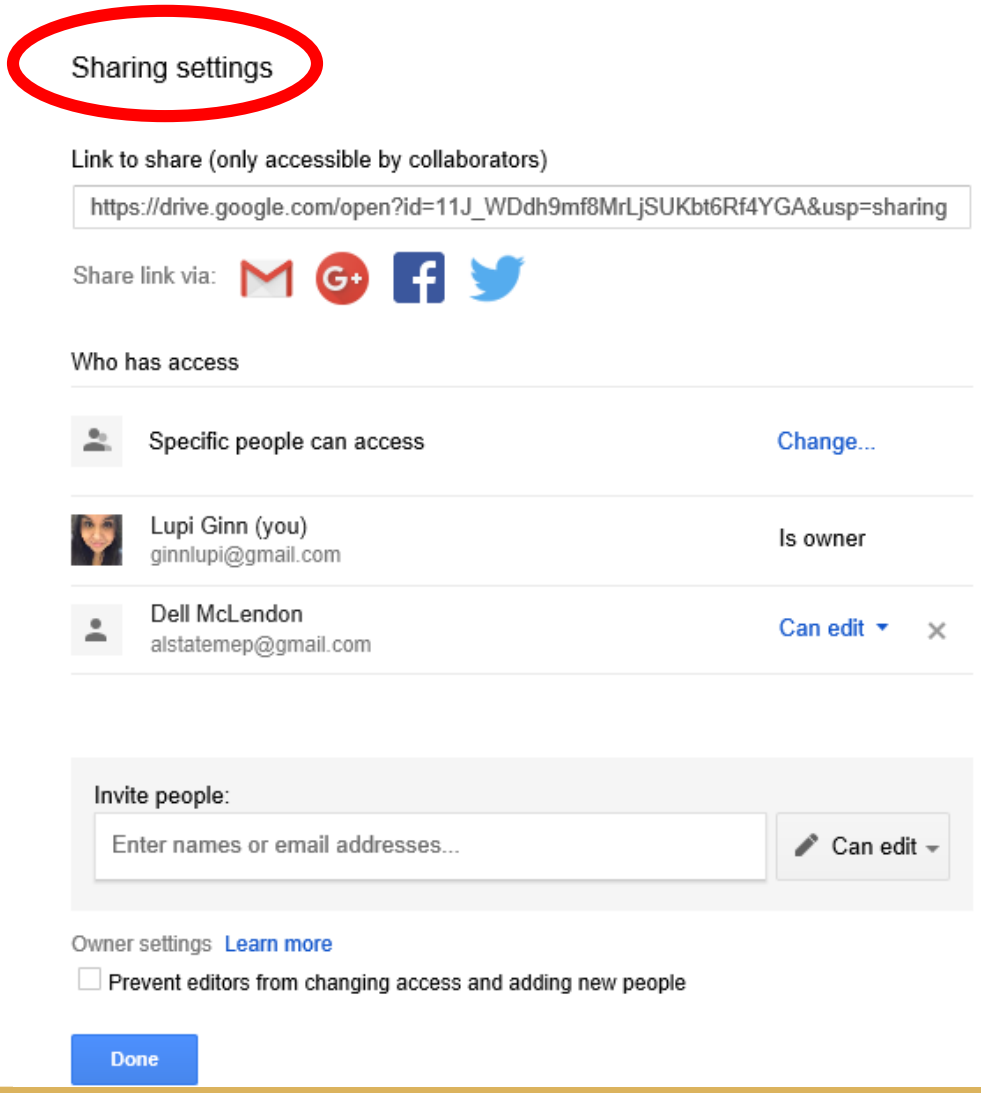
- Avoid adding Personally Identifiable Information (PPI)
- Ensure that you are sharing your maps with appropriate staff members
- Secure passwords

Sharing Maps



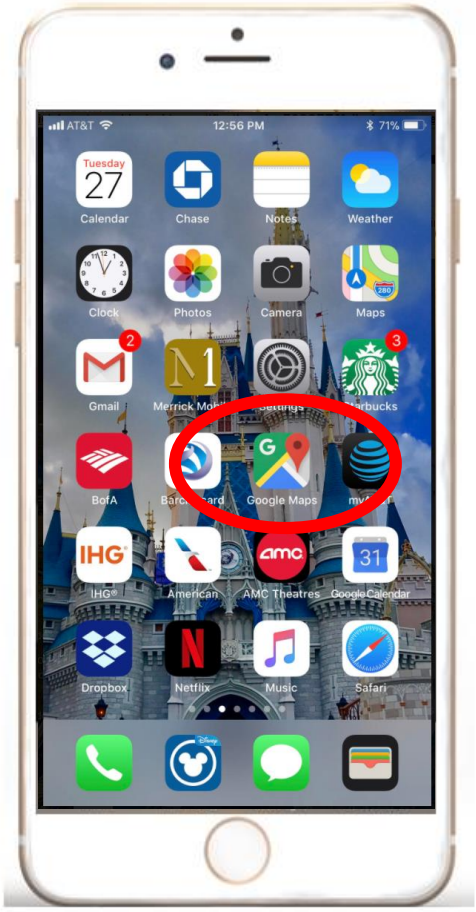
Sharing Maps





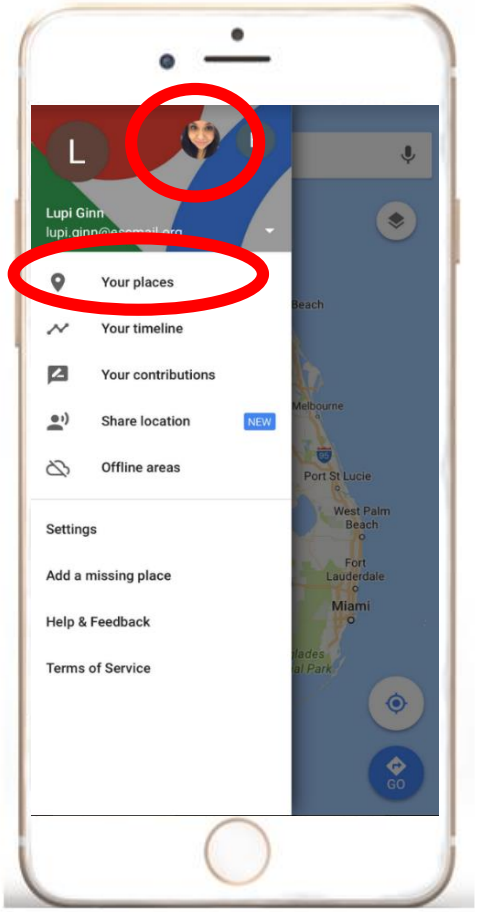
Google Maps on your mobile device

Use your smartphone to access your maps wherever you are!



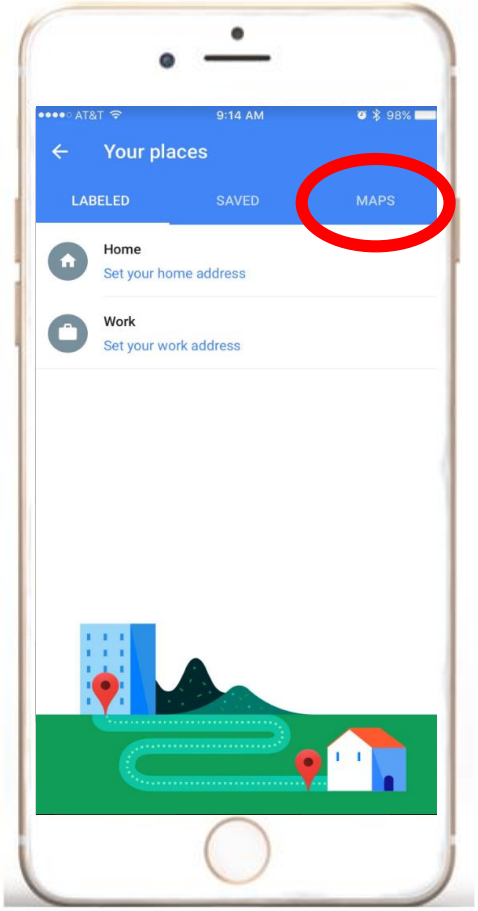
Download the free Google Map app on your smartphone and sign in…

Google Maps on your mobile device



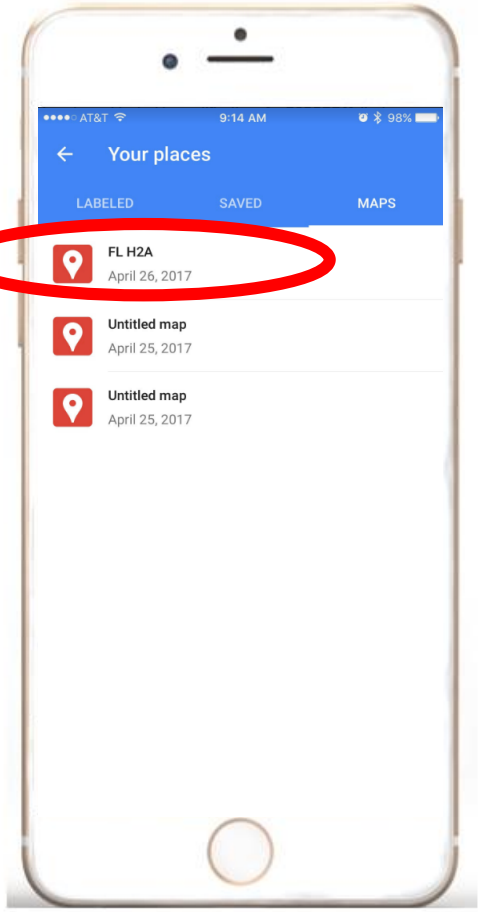
Click on the ☰ icon to bring down the drop menu and select ‘Your Places’…

Google Maps on your mobile device



Select ‘MAPS’

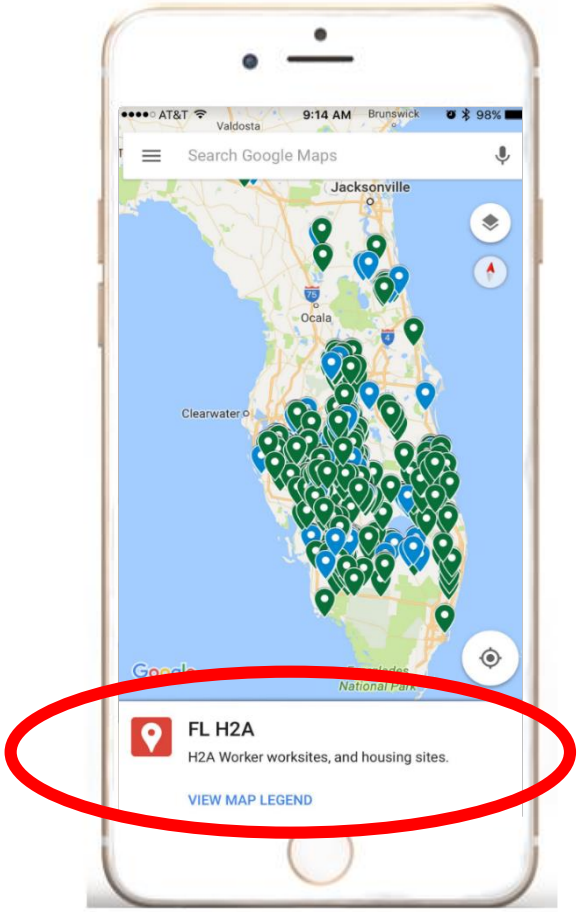
Google Maps on your mobile device



Select desired map…

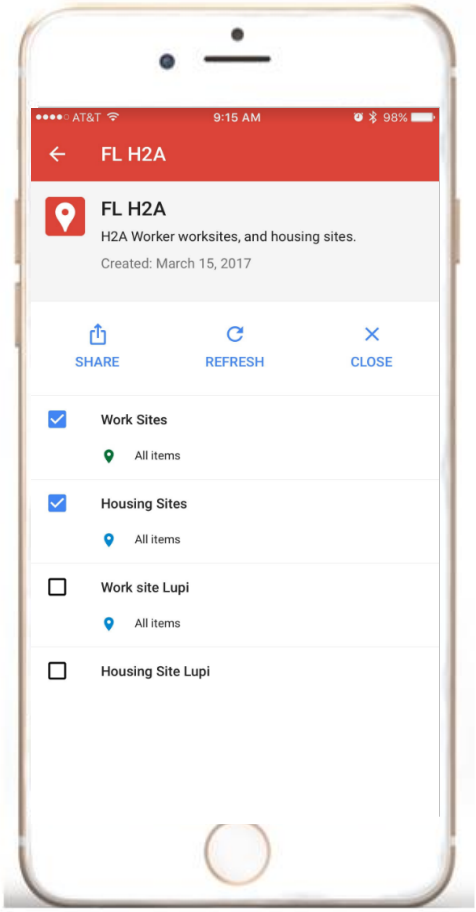
Google Maps on your mobile device

Use your smartphone to access your maps wherever you are!



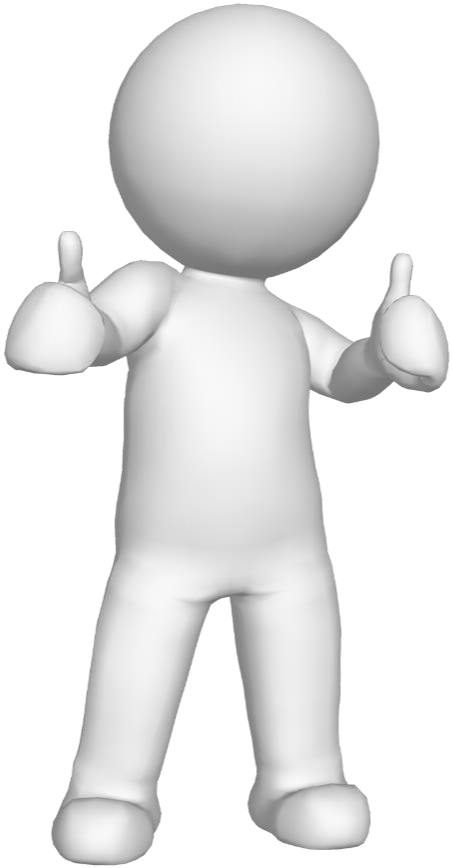
The map you created is now at your fingertips!

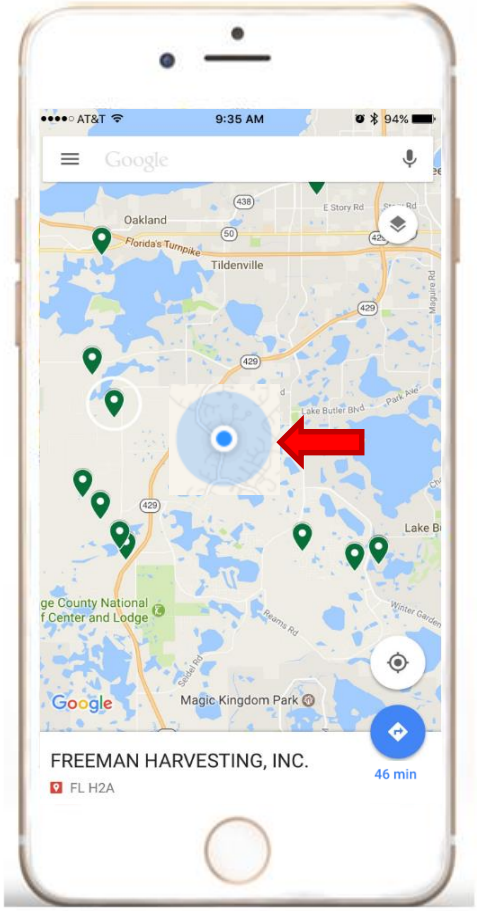
Google Maps on your mobile device



Hide or view layers

Google Maps on your mobile device

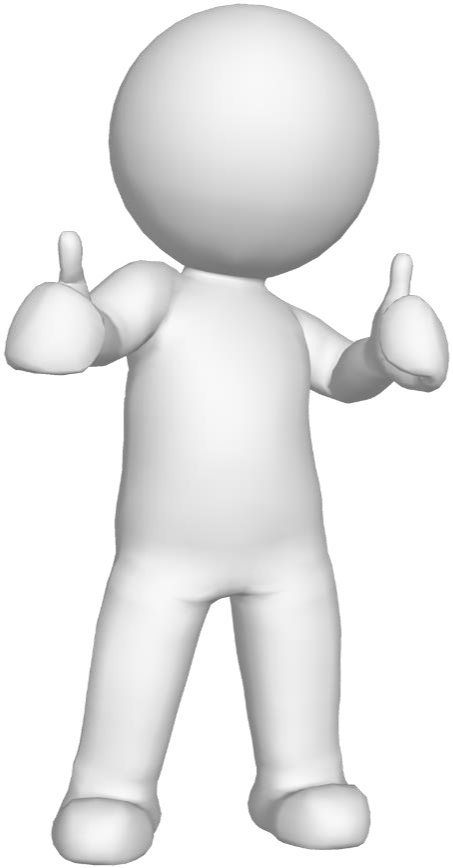


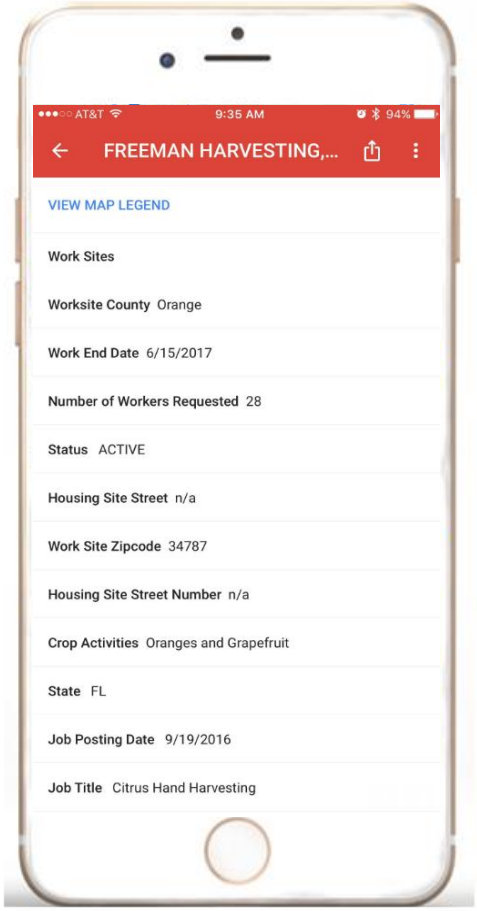


Map shows your current location and proximity to the markers in real time!

(remember to turn on location service for this feature)

Google Maps on your mobile device



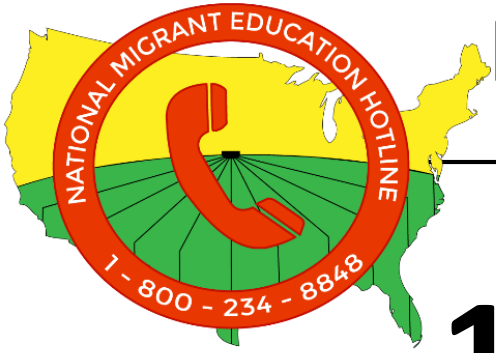


Tap on the marker to access all of the needed information.

National ID&R Forum

Visit escort.org for updates on the 2020 National ID&R Forum

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE



National Migrant Education Hotline

1-800-234-8488

- **Toll-free number for migrant parents and youth to call for assistance on educational and support services**
- **Recruitment Tool to help locate migrant students and youth**
- **Promotional materials available for MEPs**

www.escort.org/hotline

ESCORT
COLLABORATE - INNOVATE - FACILITATE - EDUCATE

ESCORT

COLLABORATE - INNOVATE - FACILITATE - EDUCATE

Ray Melecio
Director, ESCORT
(866) 963-6677
ray.melecio@escmail.org

ESCORT.ORG
EASTERNSTREAM.ORG

Jose Sanchez
Senior Recruiter
(813) 295-8009
jose.sanchez@escmail.org

Matt Flaherty
ID&R Specialist / Recruiter
(207) 632-9186
matt.flaherty@escmail.org