

# How to Directions

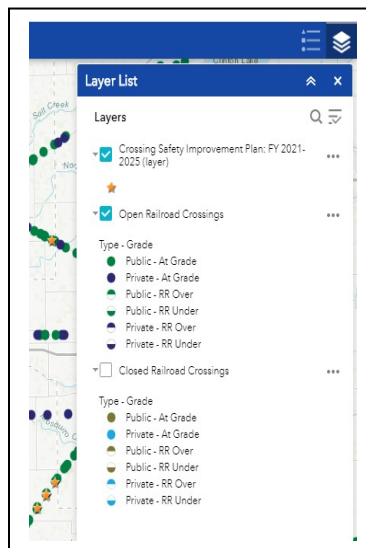
## Select and Export Crossing Safety Improvement Program Data for a county, Railroad, or Legislative district.

### ICC – Railroad Crossing Map

1. Open map: <http://illinois.maps.arcgis.com/apps/webappviewer/index.html?id=102b96f86b3a427fa1550554dba0c5e6>

The map is comprised of 3 Layers shown on the Layer List on the right hand side of the page:

- Crossing Safety Improvement Plan: FY 2021-2025 (Approximately 600 projects)
- Open Railroad Crossings (Approximately 15,000 Crossings)
- Closed Railroad Crossings (Approximately 5,000 of 11,000 Crossings are mapped)

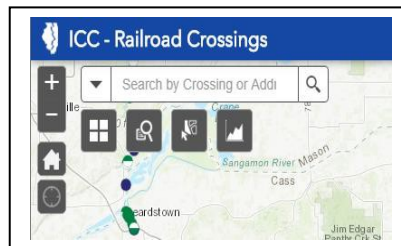


Note: You can minimize the “Layer List” window by clicking the **up arrow icon** up/down.

2. Choose the **Crossing Safety Improvement Plan: FY 2021-2025** layer by checking the check box. Turn off the Open Railroad Crossings layer by unchecking the check box.

**This map is controlled by the feature buttons in the upper left hand corner.**

- The vertical row of buttons allows zooming in, out, etc.
- The horizontal row under the Search Window provides:
  - Base map gallery of maps and aerials to view in the background
  - Query button
  - Select button
  - Graph button

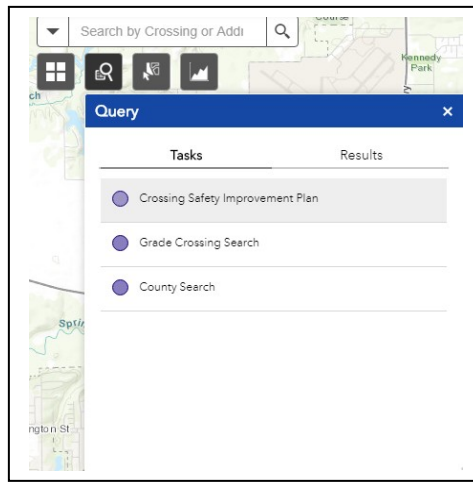


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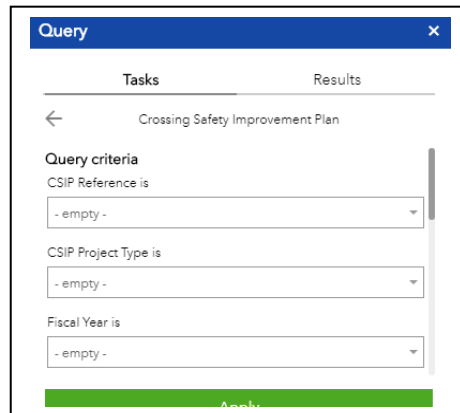
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### In order to select a subset of features from the map.

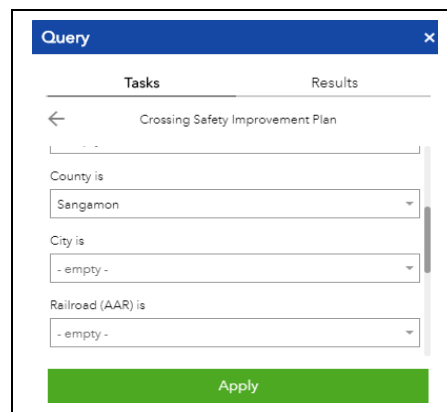
- Click on the Query button and a new window pops up listing the layers available to query.



- Select Crossing Safety Improvement Plan and a new window pops up that will list the attributes of the Crossing Safety Improvement Plan that can be queried (not all data items in a table can be queried).



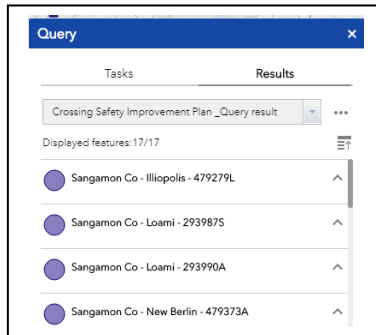
- In order to select all projects in Sangamon County – scroll down through the list of data fields to County and select Sangamon and click on Apply. This creates a set of data that can be exported as a .csv type of file that can be easily opened by Excel.



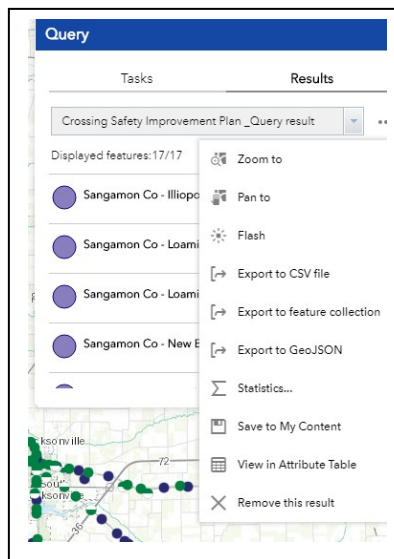
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6. Result of Query for Sangamon County. 17 Features, or data records are in Sangamon County and the map will zoom into the map extent of Sangamon County.



7. The Results window has three dots in the upper right hand corner that provide a set of *Feature Action* options – click on the three dots and the range of options is shown.



8. Click on the Export to CSV file option and a csv file will be automatically generated and a tab for the new file should appear at the bottom of your screen (depending on browser).



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- Click on the CSV file icon and Excel will usually automatically open the file. There are 23 data fields that correspond to the data as published in the Crossing Safety Improvement Plan Appendices 1 through 3.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	County	City	DOT #	Location	CSIP Reference	FY	AAR	Latitude	Longitude	Improvement Description	CSIP Project Type	Xing Count	GCPF Est Cost	Total Est Cost	Stip Ag #	Docket
2	Sangamon	Illioopolis	479279L	Kent Farm Road	Appendix 2 - FY 2021	2025	NS	39.852917	-89.311378	Install Roadway G:Warning		1	\$373,500	\$415,000		
3	Sangamon	Loami	293987S	Waverly Road	Appendix 3/4 - FY 2021	2020	KCS	39.682993	-89.927769	Install Roadway G:Warning		1	\$311,000	\$390,000		
4	Sangamon	Loami	293990A	Loami Road	Appendix 1 - FY 2021	2021	KCS	39.674555	-89.957073	Install Roadway G:Warning		1	\$279,000	\$310,000		
5	Sangamon	New Berlin	479373A	Jimtown Road	Appendix 2 - FY 2021	2025	NS	39.724087	-89.937672	Install Roadway G:Warning		1	\$477,000	\$530,000		
6	Sangamon	Spaulding	295575L	Main Street	Appendix 3/4 - FY 2021	2020	IC	39.866679	-89.539753	Install Roadway G:Warning		1	\$274,500	\$305,000		
7	Sangamon	Springfield	293962W	Cockrell Lane	Appendix 2 - FY 2021	2025	UP	39.742867	-89.719850	Reconstruct Grade Bridge		1	\$3,008,400	\$5,014,000		
8	Sangamon	Springfield	479327Y	E Madison Street	Appendix 2 - FY 2021	2022	NS	39.803862	-89.642123	Construct Grade Si Bridge		1	\$11,000,000	\$22,000,000		
9	Sangamon	Springfield	479328F	E Jefferson Stree	Appendix 2 - FY 2021	2022	NS	39.802723	-89.642152	Construct Grade Si Bridge		1	\$11,000,000	\$22,000,000		
10	Sangamon	Springfield	700207O	N Grand Avenue	Appendix 2 - FY 2021	2023	NS	39.816335	-89.641886	Construct Grade Si Bridge		1	\$11,000,000	\$36,000,000		
11	Sangamon	Bates	479358X	Farley Road	Appendix 2 - FY 2021	2025	NS	39.729919	-89.820465	Install Roadway G:Warning		1	\$364,500	\$405,000		
12	Sangamon	Buffalo	479284H	Lanesville Twp Road	Appendix 3/4 - FY 2021	2020	NS	39.852902	-89.348273	Install Roadway G:Warning		1	\$243,000	\$270,000		
13	Sangamon	Buffalo	479288K	S Carpenter Road	Appendix 3/4 - FY 2021	2020	NS	39.852885	-89.389094	Install Roadway G:Warning		1	\$373,500	\$415,000		
14	Sangamon	Cantrall	169940J	3rd Street	Appendix 3/4 - FY 2021	2020	IMRR	39.937427	-89.677185	Close Crossing wit Other		1	\$50,000	\$50,000		
15	Sangamon	Cantrall	169941R	2nd Street	Appendix 3/4 - FY 2021	2020	IMRR	39.937009	-89.675684	Install Roadway G:Warning		1	\$146,566	\$154,280		
16	Sangamon	Chatham	294328R	Woodside Road	Appendix 3/4 - FY 2021	2020	UP	39.720400	-89.679335	Construct Grade Si Bridge		1	\$10,000,000	\$18,579,051		T18-011
17	Sangamon	Chatham	700193O	Iron Bridge Road	Appendix 3/4 - FY 2021	2020	UP	39.717028	-89.681212	Construct Grade Si Bridge		1	\$8,000,000	\$12,430,313		T18-011
18	Sangamon	Curran	293969U	Curran Road	Appendix 3/4 - FY 2021	2020	KCS	39.728038	-89.771486	Install Roadway G:Warning		1	\$261,000	\$290,000		

- The final step is to Save the .csv file in the Excel Workbook .xlsx file format.

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