

# PLRB



Photo courtesy of FEMA/Jocelyn Augustino  
Louisiana 2005

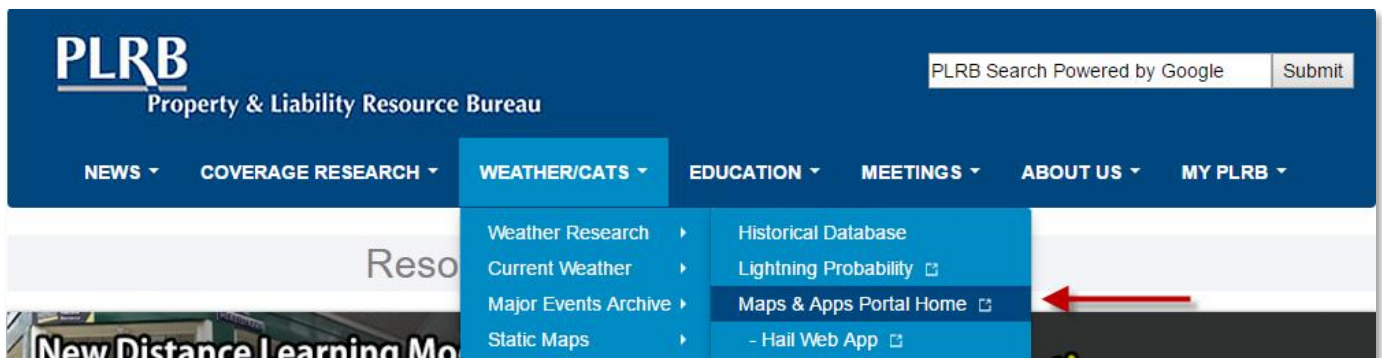
## CATASTROPHE SERVICES

### Use PLRB's Risks and Hazards Web App for Policyholder Risk Information

From the **PLRB Homepage**, at [www.plrb.org](http://www.plrb.org), perform the following (please sign in first):

Hover your mouse over **Weather/Cats** on the top navigation bar then hover over **Weather Research**.

Click on **Maps & Apps Portal Home**.

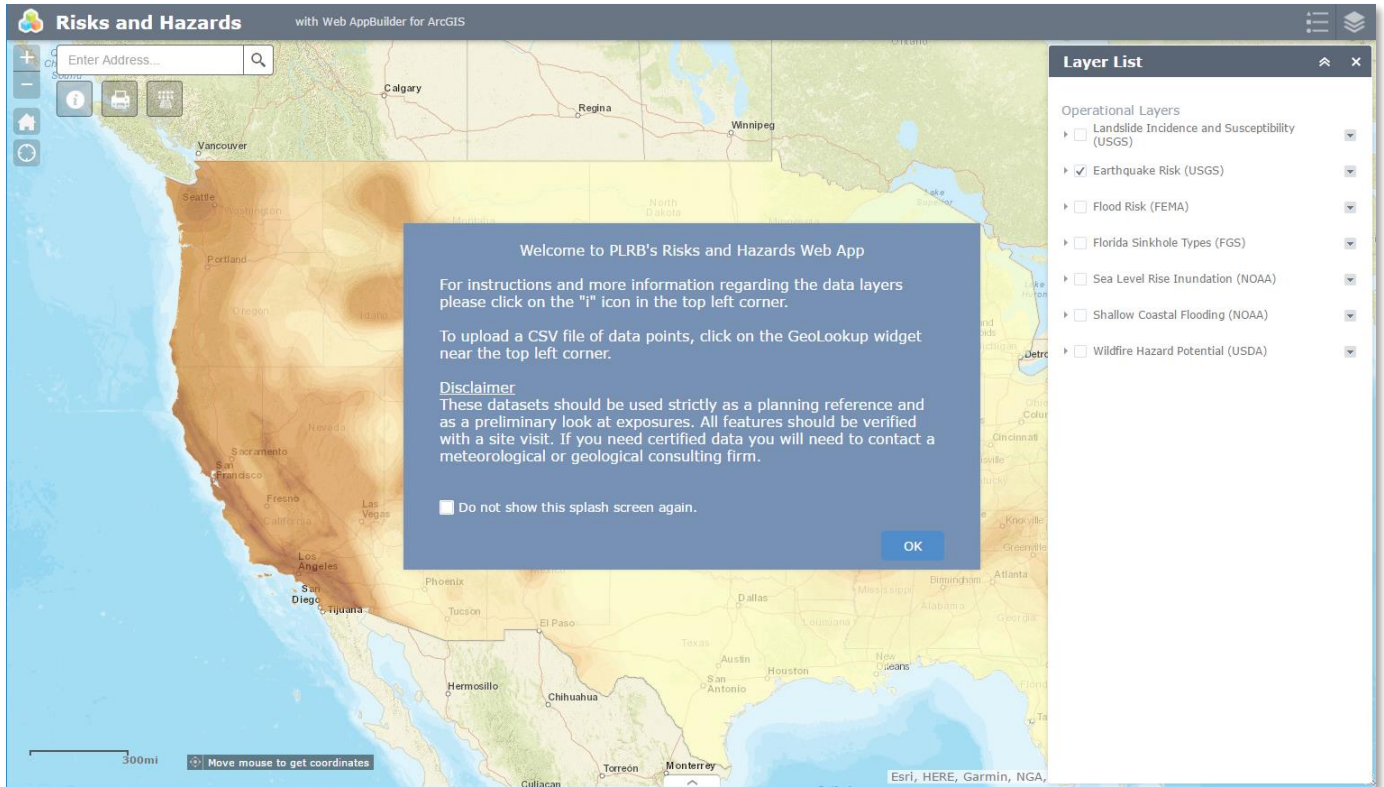


PLRB Homepage

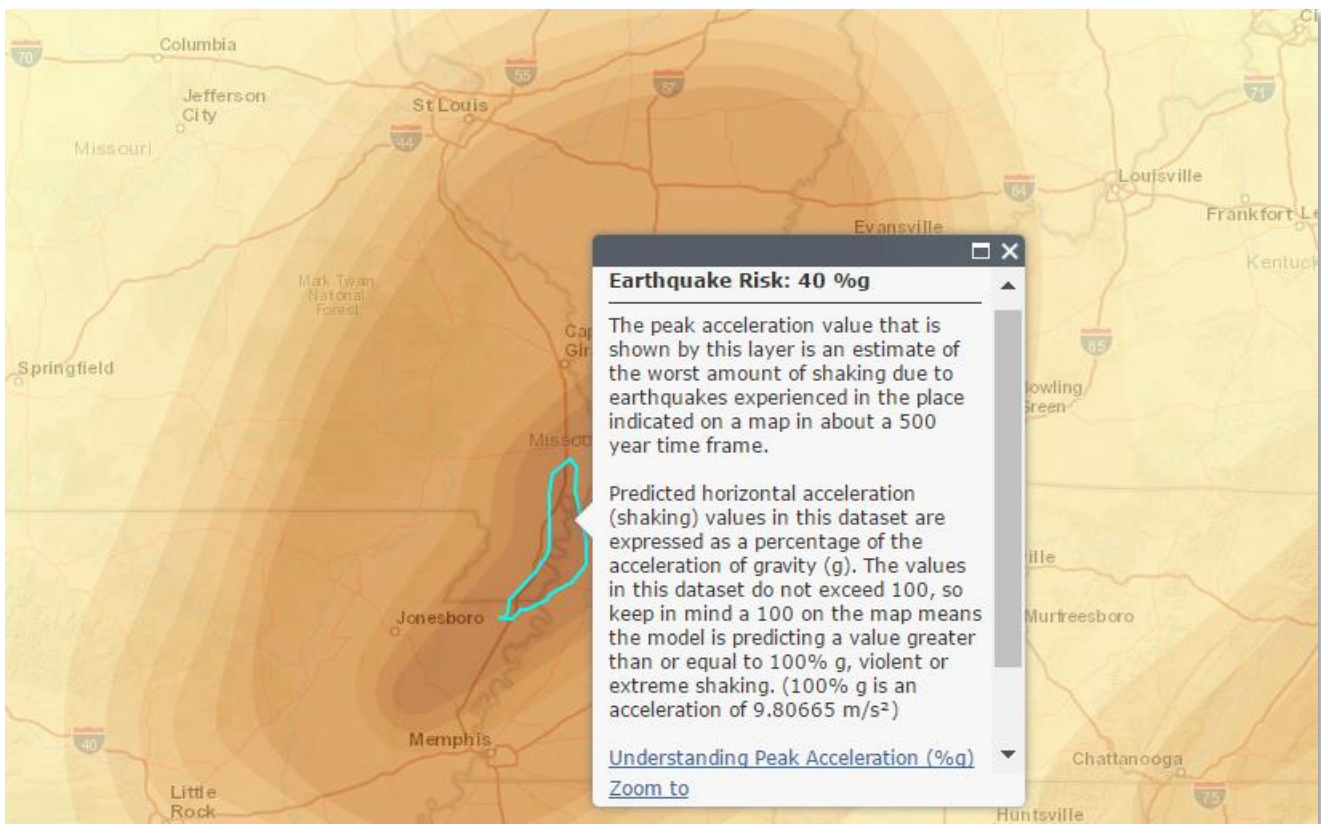
Scroll to the right and click on the thumbnail for the **Risks and Hazards** web app.



Once the web app loads, please read the splash screen information/disclaimer then click the OK button. The earthquake risk map layer is displayed by default.

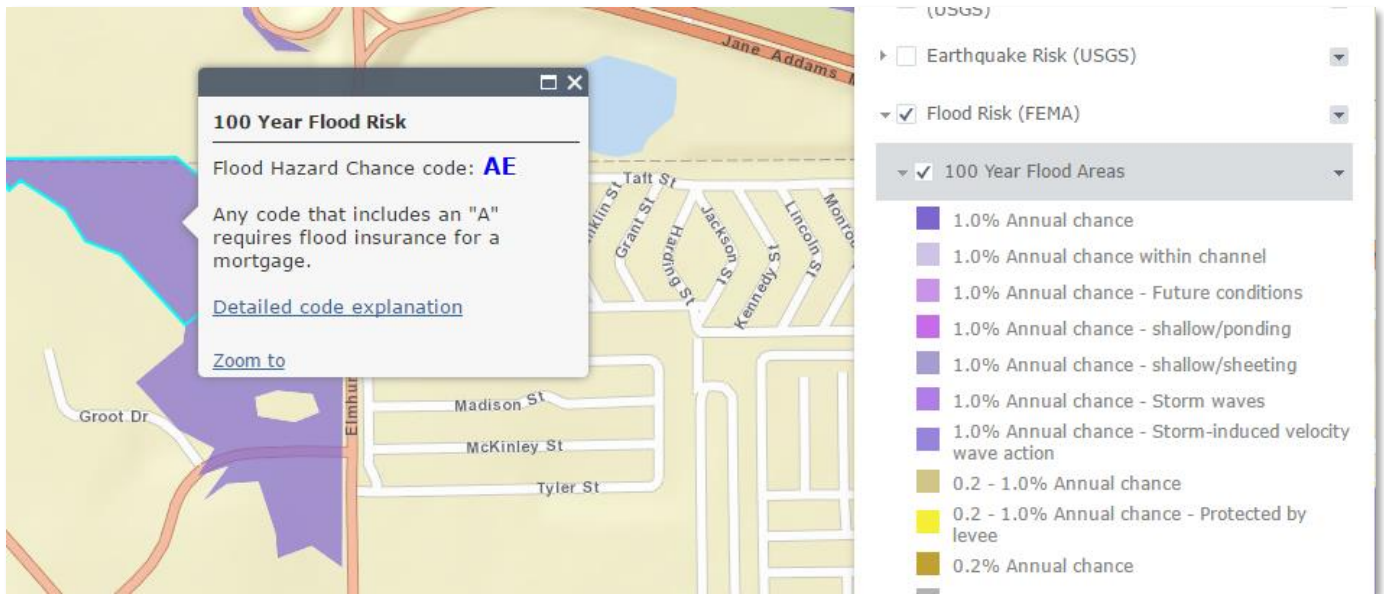


The earthquake risk, landslide incidence and susceptibility, flood risk, and Florida sinkhole type layers are all clickable on the map. By clicking on the map layer, a popup information window will appear.

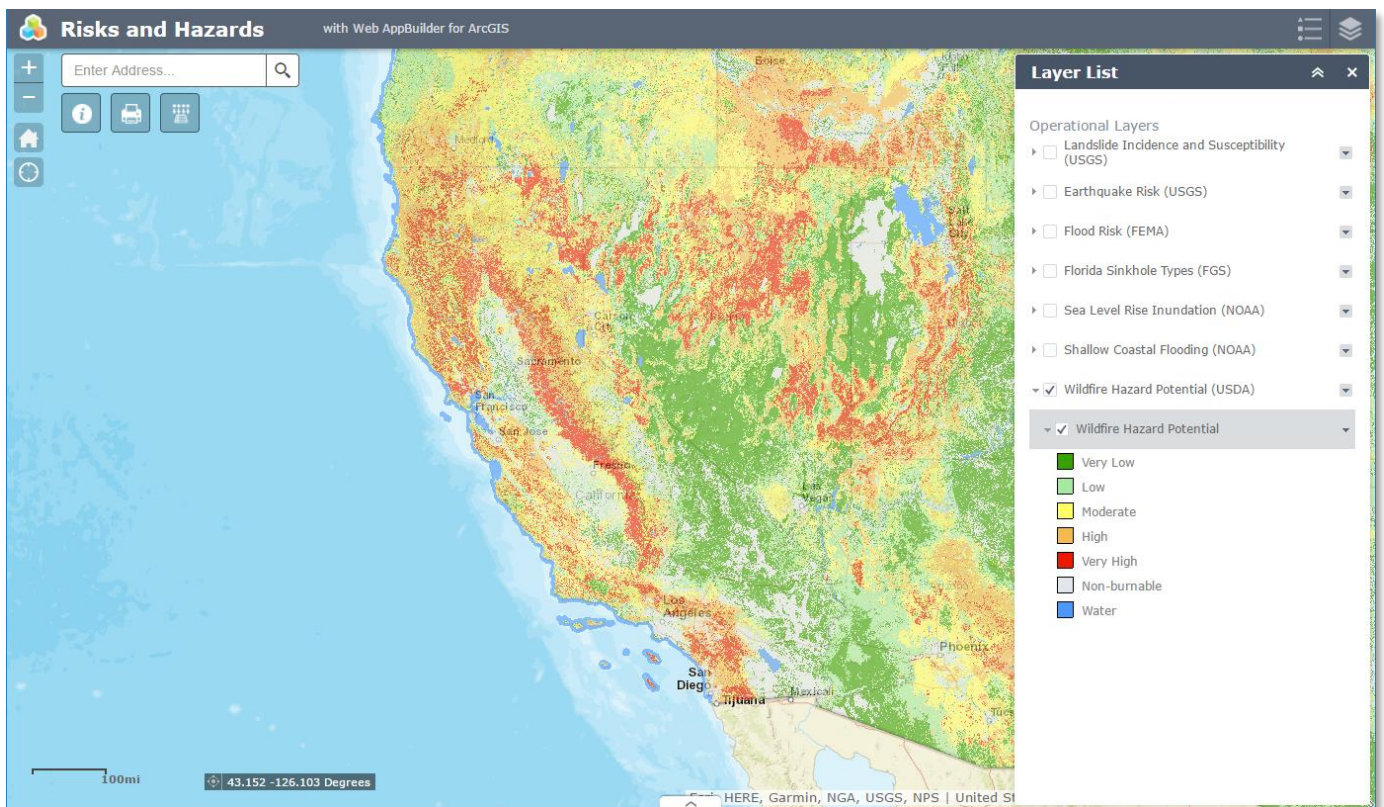




To view the flood risk map layer, select the layer and sublayer from the layer list and click on an area of the map.

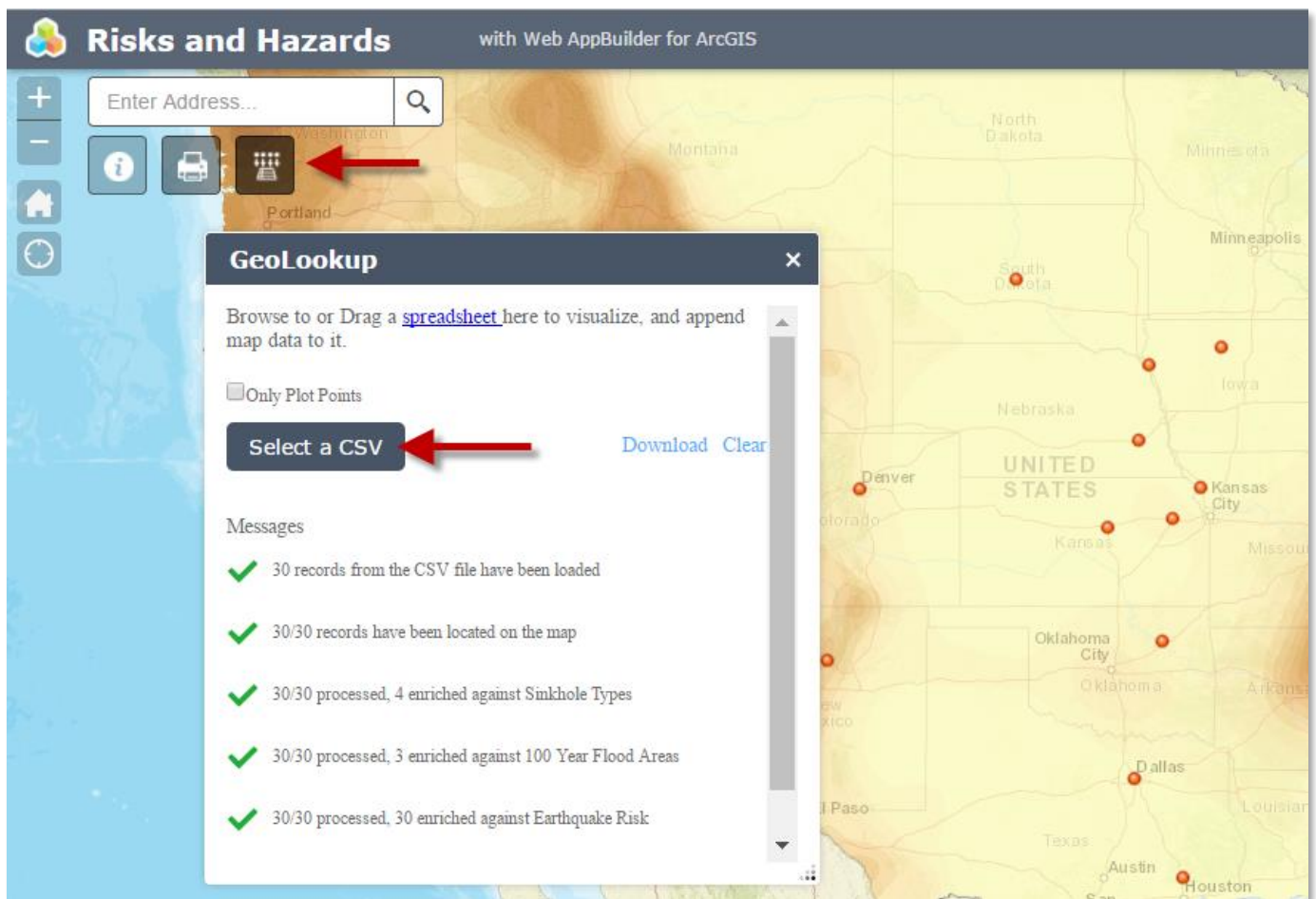


The wildfire hazard potential, sea level rise inundation, and shallow coastal flooding map layers are not clickable. However, you can expand the sublayer and legend information from the layer list.



To upload a CSV file to plot on the map, click on the GeoLookup widget icon (third widget from the left). Select a

CSV file (must contain latitude and longitude fields). The points will be plotted on the map, and a spatial query will be conducted on the clickable map layers (earthquake risk, landslide incidence and susceptibility, flood risk, and Florida sinkhole types). If you only wish to plot the points without conducting the spatial query, select the **Only Plot Points** checkbox.



After the spatial query, you may download the CSV file. The newly downloaded CSV file will have the risk layer data for the location appended.

	A	B	C	D	E	F	G	H	I	J
1	Row	City	State	Longitude	Latitude	intersected	Sinkhole Area	Flood Zone	EQ - Gravity Acceleration	Landslide Incidence and Susceptibility
2	1	Fort Myers	FL	-82.00983	26.48639	In	Area II	AE		Low incidence
3	2	Lehigh Acres	FL	-81.646672	26.617508	In	Area II			Low incidence
4	3	Captiva	FL	-82.190227	26.509641	In	Area II	VE		Low incidence
5	4	Sanibel	FL	-82.052538	26.432286	In	Area II	VE		
6	5	Sioux City	IA	-96.400307	42.499994	In				1 Low incidence
7	6	St. Joseph	IA	-94.227185	42.913303	In				1 Low incidence
8	7	St. Joseph	KS	-94.846681	39.767458	In				1 Moderate susceptibility, low incidence
9	8	Salina	KS	-97.611424	38.840281	In				1 Low incidence
10	9	Atlanta	GA	-84.387982	33.748995	In				3 Low incidence
11	10	Topeka	KS	-95.689018	39.055824	In				2 Low incidence
12	11	Tulsa	OK	-95.992775	36.153982	In				2 Low incidence
13	12	Pierre	SD	-100.350967	44.368316	In				1 High incidence
14	13	Houston	TX	-95.369803	30.267153	In				1 Low incidence
15	14	San Antonio	TX	-98.493628	29.424122	In				Low incidence
16	15	Santa Fe	NM	-105.937799	35.686975	In				7 Low incidence
17	16	Denver	CO	-104.990251	39.739236	In				3 Low incidence
18	17	Salt Lake City	UT	-111.891047	40.760779	In				20 Low incidence
19	18	Salem	OR	-123.035096	44.942898	In				15 Low incidence
20	19	Bakersfield	CA	-119.018712	35.373292	In				20 Low incidence

## About the Risks and Hazards Web App

For detailed information regarding the data layers please click on the About widget ("i" icon) in the top left corner of the web app.

### Disclaimer

These datasets should be used strictly as a planning reference and as a preliminary look at exposures. All features should be verified with a site visit. If you need certified data you will need to contact a meteorological or geological consulting firm.

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