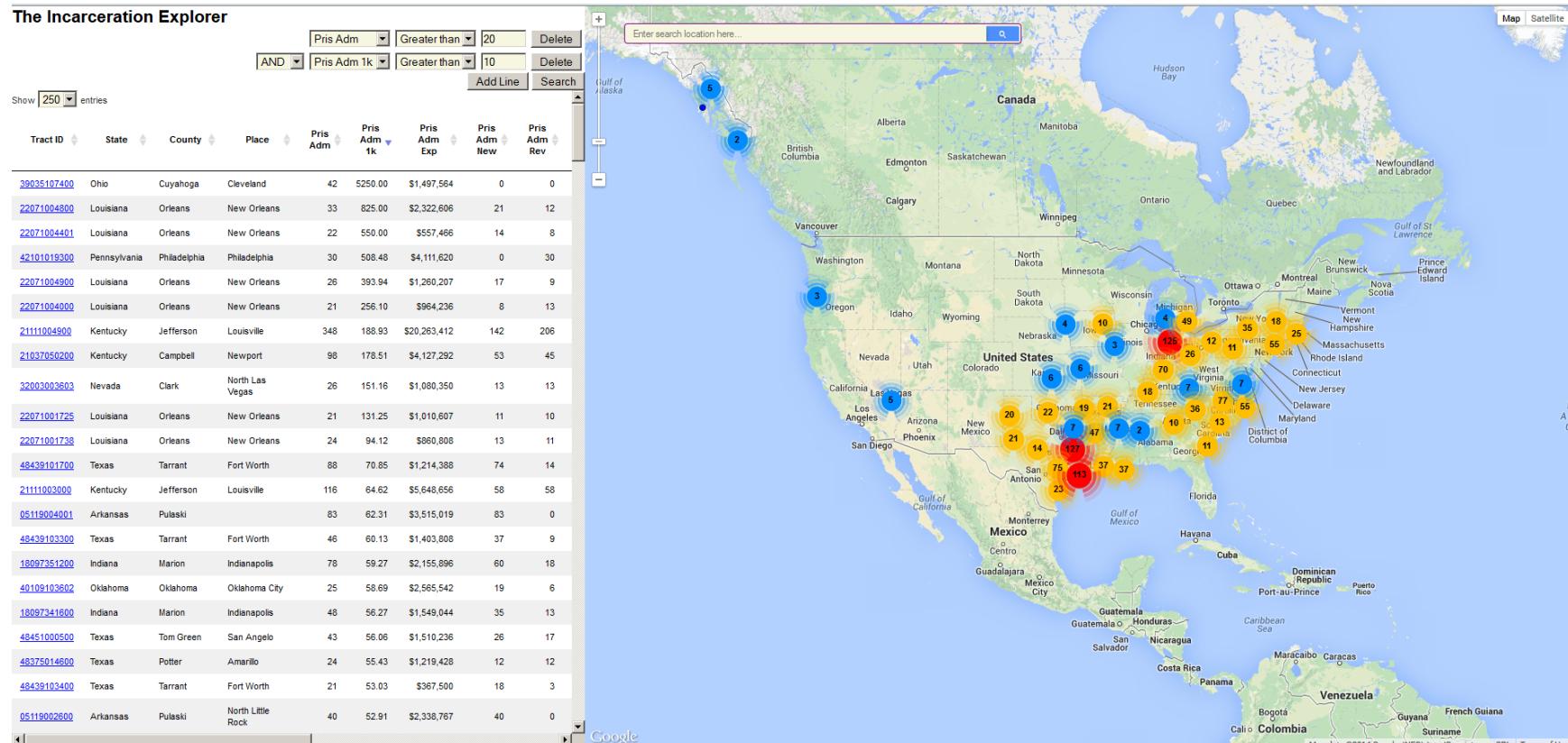


## Justice Atlas Explorer Prototype Screen Shots

Below are clips from an interactive mapping prototype developed by the Justice Mapping Center. The “Incarceration Explorer” enables us to cut through large jurisdictions like states and counties, to apprehend neighborhood clusters of high concentrations of prison admissions. It brings together our extensive prison admissions by residence data with a unique census-track level querying system, all layered onto the power of Google maps. The

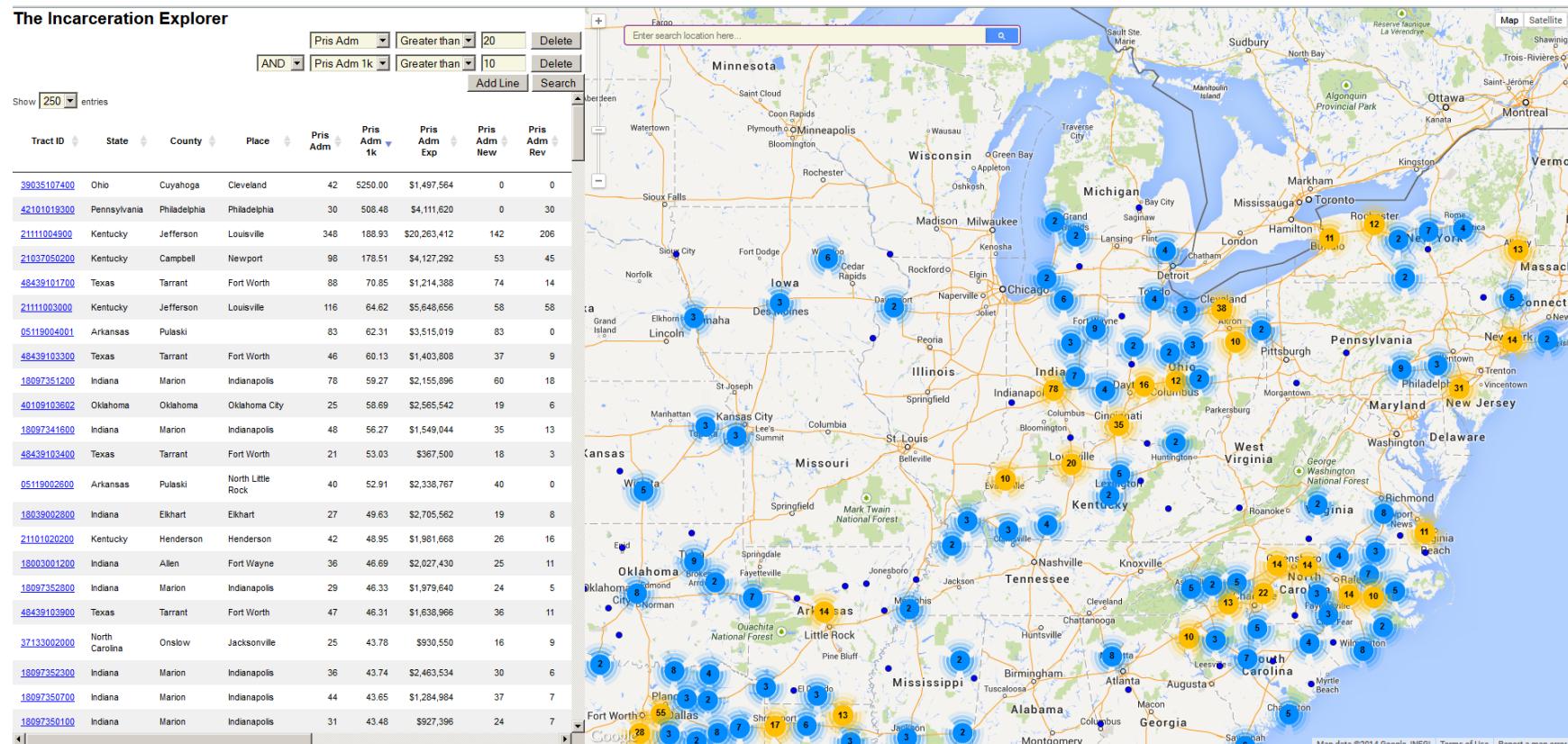
map below is a clip from the interactive online site that identifies clusters of census tracts across 25 states (for which we have prison admissions data) where at least 20 residents were admitted to prison from a tract at a rate of at least 10 people per 1000 residents. Color indicates the number of clusters in each area—red representing the highest numbers, yellow intermediate, and blue smaller number.



## Justice Atlas Explorer Prototype Screen Shots

The clip below shows the more detailed account of high incarceration neighborhood clusters at a zoomed in view of the region encompassing the Atlantic Coast, Midwest, and North Texas areas. The data table at the left provides extensive information about each individual tract (much of which is not in view of the clip,

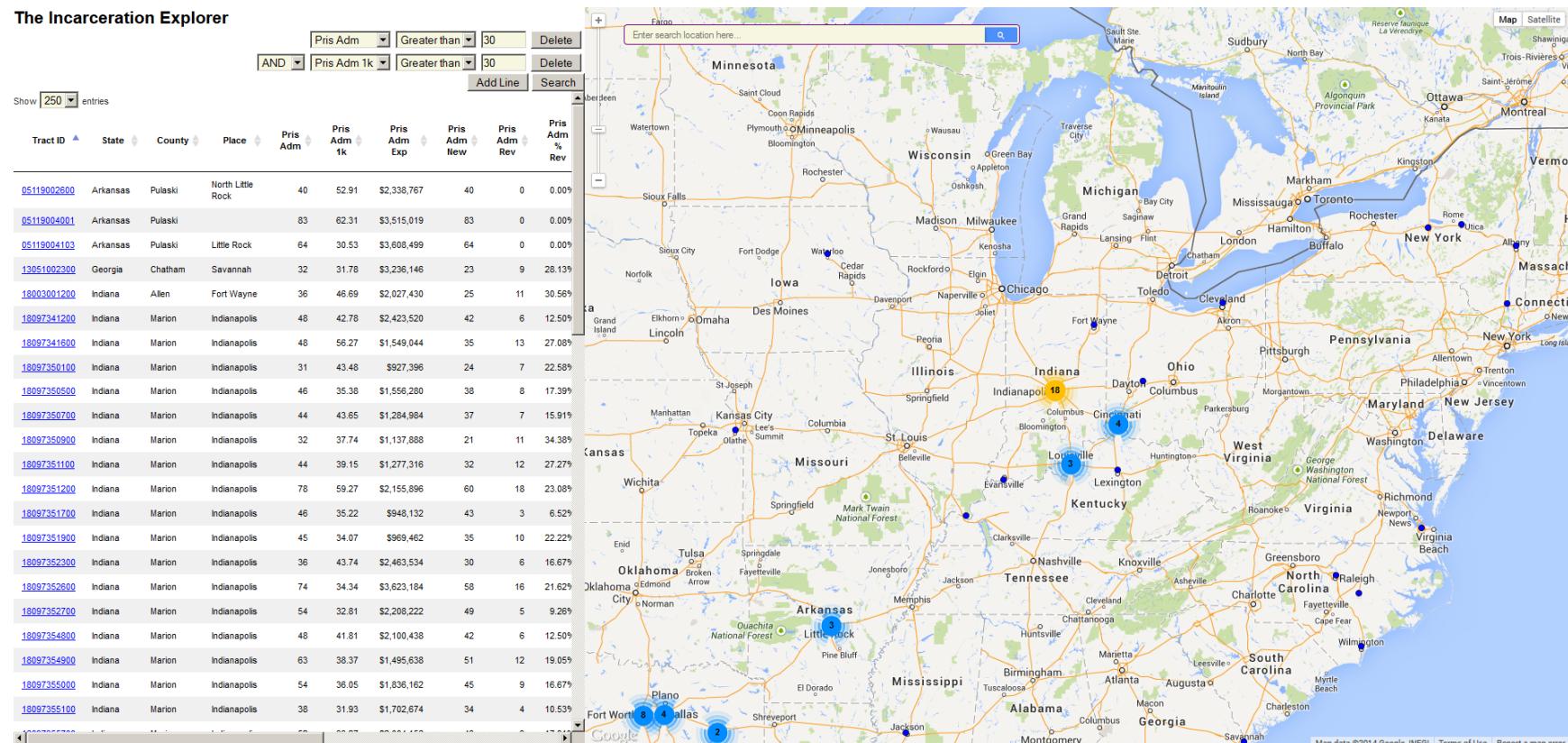
including estimated prison expenditure), which can be sorted by any of the variables listed. Moreover, the system allows for the accumulation of any number of variables and other datasets, including jail admissions, releases, etc...



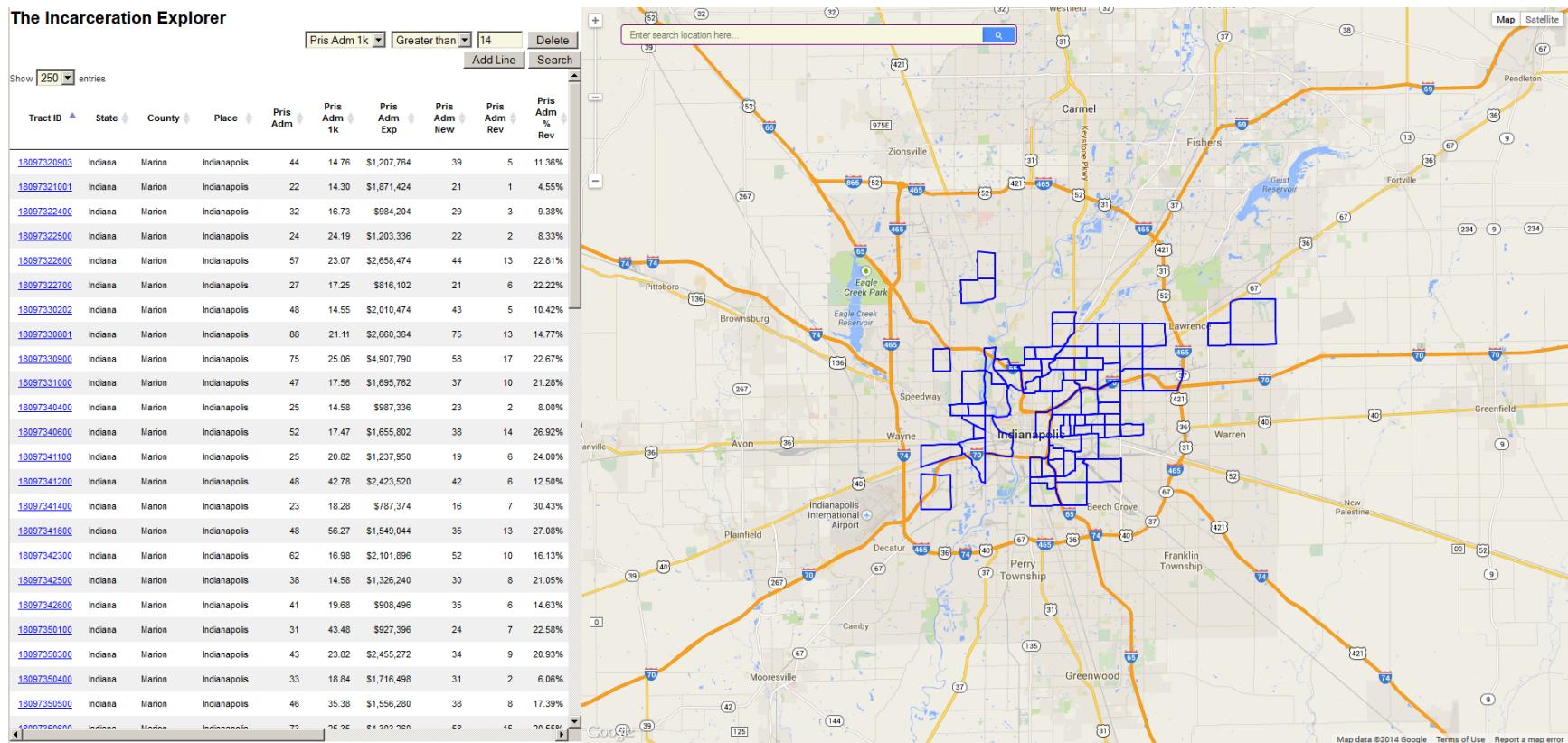
## Justice Atlas Explorer Prototype Screen Shots

The clip below shows what happens when we change the criteria for eligible neighborhoods to those having at least 30 admissions to prison at a rate of at least 30 people per 1000 residents. There are many fewer of these 'hyper-concentrated' incarceration sites. The

querying system enables us to quickly and easily identify these exceptional places. An interesting finding here is that Indianapolis has the highest cluster of hyper-concentrated incarceration neighborhoods (18 tracts).



## Justice Atlas Explorer Prototype Screen Shots

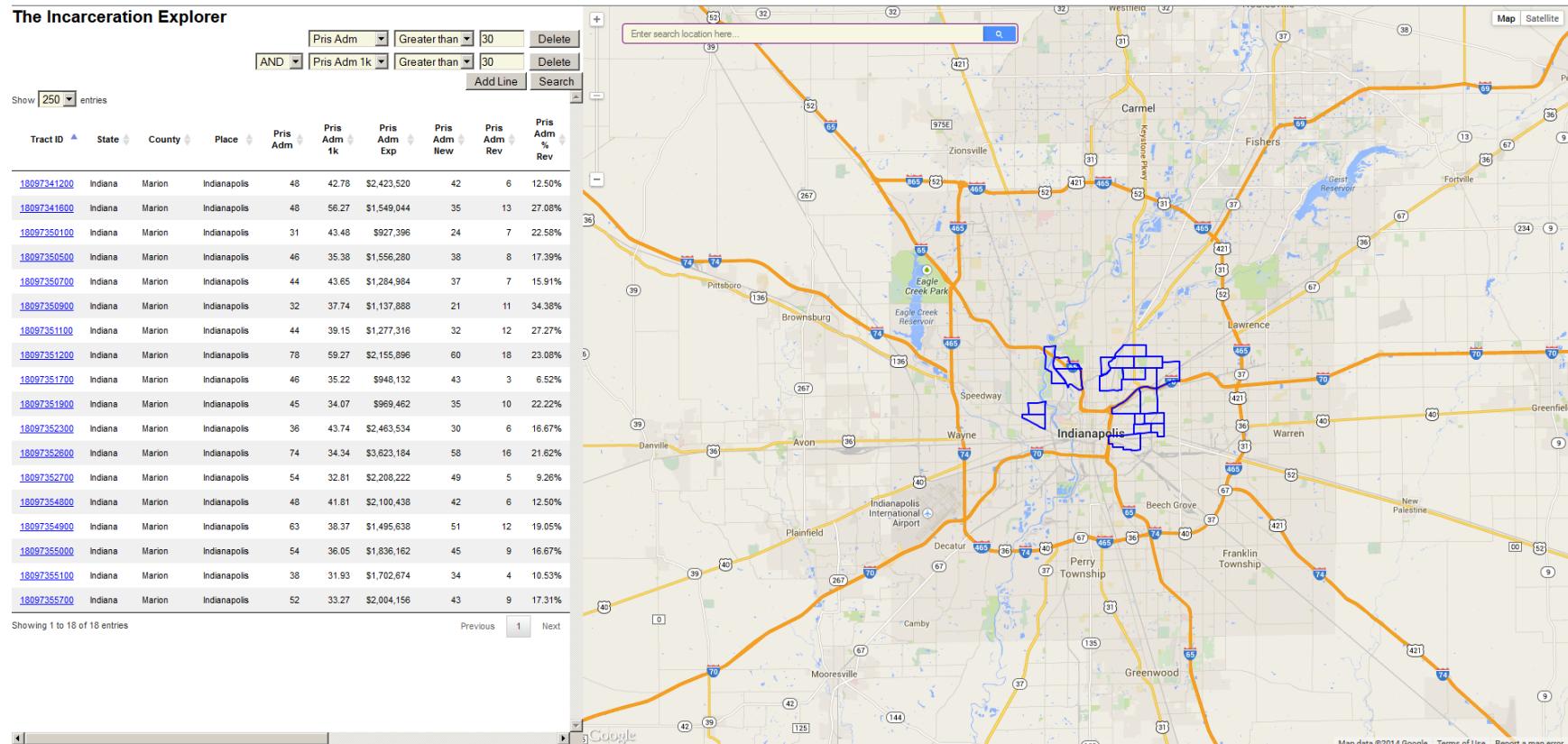


The clip above uses the querying system to identify those neighborhoods where 50% of all people sent to prison from Indianapolis live, but which are home to only 20% of the City's residents.

Indianapolis, IN  
50% of People Sent to Prison  
Come from Neighborhoods which are Home to  
20% of the City's Residents



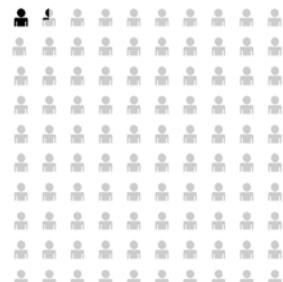
# Justice Atlas Explorer Prototype Screen Shots



This clip shows the neighborhoods with hyper-concentrated incarceration levels of at least 30 people admitted to prison at a rate of 3% of the adult population; whereas the citywide average is 1.1% of adults.

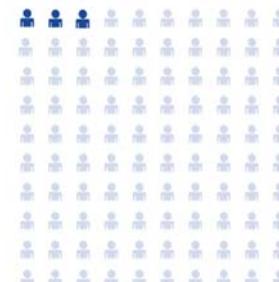
Percent of Adults Admitted to Prison Citywide

1.1%



Neighborhoods where Percent of Adults Admitted to Prison are Greater Than

3.0%



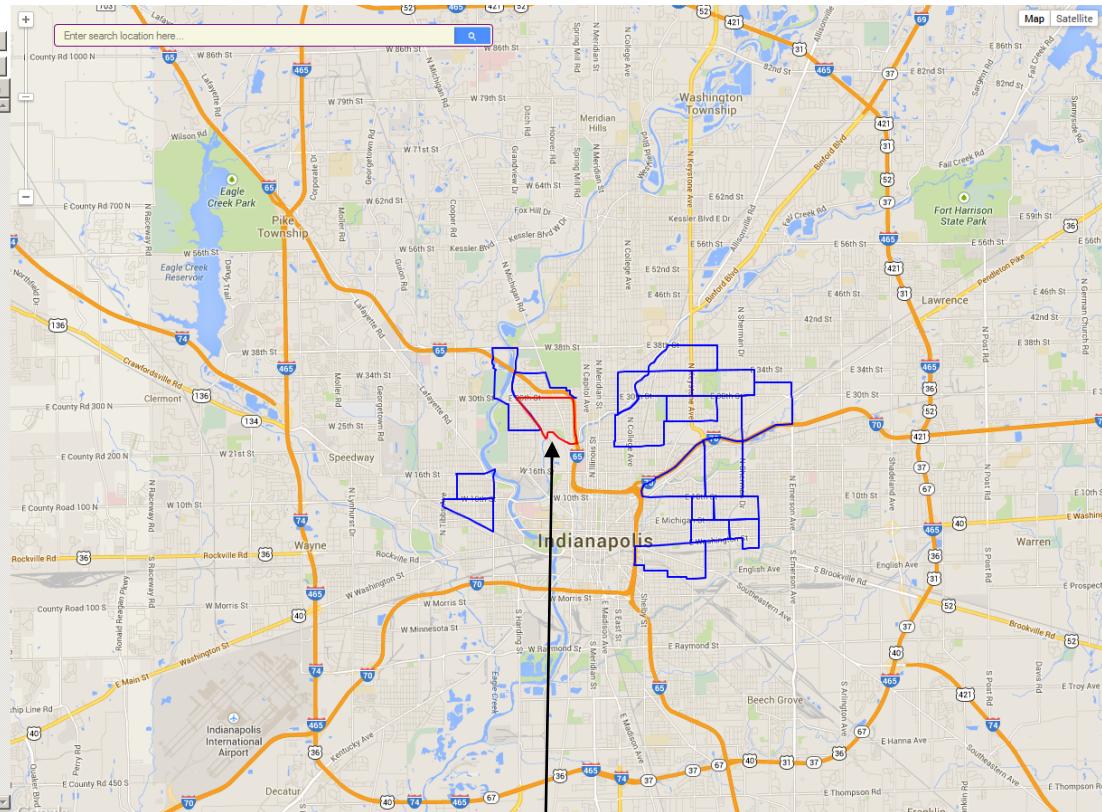
# Justice Atlas Explorer Prototype Screen Shots

## The Incarceration Explorer

<input type="button" value="Pris Adm"/>	<input type="button" value="Greater than"/>	<input type="text" value="30"/>	<input type="button" value="Delete"/>						
<input checked="" type="checkbox"/> AND	<input type="checkbox"/> Pris Adm 1k	<input type="button" value="Greater than"/>	<input type="text" value="30"/>	<input type="button" value="Delete"/>					
		<input type="button" value="Add Line"/>	<input type="button" value="Search"/>						
Show <input type="text" value="250"/>	<input type="button" value="entries"/>								
Tract ID	State	County	Place	Pris Adm	Pris Adm 1k	Pris Adm Exp	Pris Adm New	Pris Adm Rev	Pris Adm % Rev
18097341200	Indiana	Marion	Indianapolis	48	42.78	\$2,423,520	42	6	12.50%
18097341600	Indiana	Marion	Indianapolis	48	56.27	\$1,549,044	35	13	27.08%
18097350100	Indiana	Marion	Indianapolis	31	43.48	\$927,396	24	7	22.58%
18097350500	Indiana	Marion	Indianapolis	46	35.38	\$1,556,280	38	8	17.39%
18097350700	Indiana	Marion	Indianapolis	44	43.65	\$1,284,984	37	7	15.91%
18097350900	Indiana	Marion	Indianapolis	32	37.74	\$1,137,888	21	11	34.38%
18097351100	Indiana	Marion	Indianapolis	44	39.15	\$1,277,316	32	12	27.27%
18097351200	Indiana	Marion	Indianapolis	78	59.27	\$2,155,096	60	18	23.07%
18097351700	Indiana	Marion	Indianapolis	46	35.22	\$948,132	43	3	6.52%
18097351900	Indiana	Marion	Indianapolis	45	34.07	\$969,462	35	10	22.22%
18097352300	Indiana	Marion	Indianapolis	36	43.74	\$2,463,534	30	6	16.67%
18097352600	Indiana	Marion	Indianapolis	74	34.34	\$3,623,184	58	16	21.62%
18097352700	Indiana	Marion	Indianapolis	54	32.81	\$2,208,222	49	5	9.26%
18097354800	Indiana	Marion	Indianapolis	48	41.81	\$2,100,438	42	6	12.50%
18097354900	Indiana	Marion	Indianapolis	63	38.37	\$1,495,638	51	12	19.05%
18097355000	Indiana	Marion	Indianapolis	54	36.05	\$1,836,162	45	9	16.67%
18097355100	Indiana	Marion	Indianapolis	38	31.93	\$1,702,674	34	4	10.53%
18097355700	Indiana	Marion	Indianapolis	52	33.27	\$2,004,156	43	9	17.31%

Showing 1 to 18 of 18 entries

Previous  Next



This clip identifies the information related to a particular neighborhood in Indianapolis, "United Northwest," where 78 people were admitted to prison at a rate of nearly 60 people per 1000 residents.

Neighborhood: United Northwest

# Justice Atlas Explorer Prototype Screen Shots

The Incarceration Explorer

Pris Adm > 30 Delete  
AND Pris Adm 1k > 30 Delete  
Add Line Search  
Show 250 entries

Tract ID	State	County	Place	Pris Adm	Pris Adm 1k	Pris Adm Exp	Pris Adm New	Pris Adm Rev	Pris Adm % Rev
18097341200	Indiana	Marion	Indianapolis	48	42.78	\$2,423,520	42	6	12.50%
18097350100	Indiana	Marion	Indianapolis	31	43.48	\$927,396	24	7	22.58%
18097350900	Indiana	Marion	Indianapolis	32	37.74	\$1,137,888	21	11	34.38%
18097351100	Indiana	Marion	Indianapolis	44	39.15	\$1,277,316	32	12	27.27%
18097351200	Indiana	Marion	Indianapolis	78	59.27	\$2,155,896	60	18	23.08%
18097351700	Indiana	Marion	Indianapolis	46	35.22	\$948,132	43	3	6.52%

Showing 1 to 6 of 6 entries

Enter search location here...

Map Satellite

Pris Adm > 30 Delete  
AND Pris Adm 1k > 30 Delete  
Add Line Search  
Show 250 entries

Tract ID	State	County	Place	Pris Adm	Pris Adm 1k	Pris Adm Exp	Pris Adm New	Pris Adm Rev	Pris Adm % Rev
18097341200	Indiana	Marion	Indianapolis	48	42.78	\$2,423,520	42	6	12.50%
18097350100	Indiana	Marion	Indianapolis	31	43.48	\$927,396	24	7	22.58%
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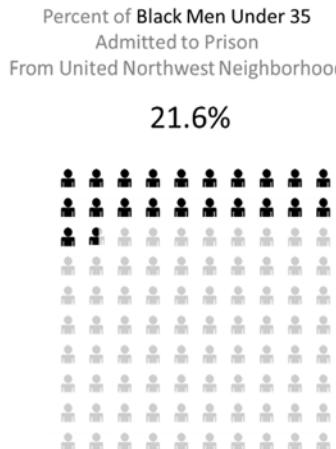
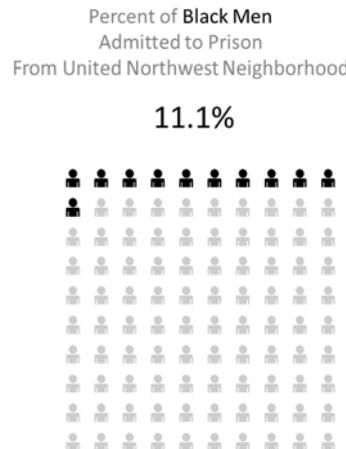
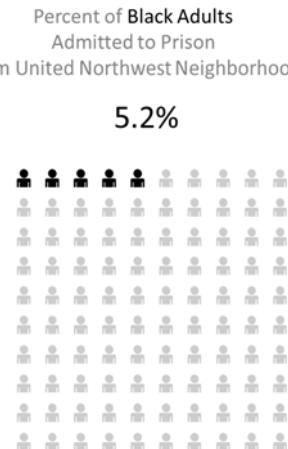
Showing 1 to 6 of 6 entries

Pris Adm > 30 Delete  
AND Pris Adm 1k > 30 Delete  
Add Line Search  
Show 250 entries

Tract ID	State	County	Place	Pris Adm	Pris Adm 1k	Pris Adm Exp	Pris Adm New	Pris Adm Rev	Pris Adm % Rev
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18097351200	Indiana	Marion	Indianapolis	78	59.27	\$2,155,896	60	18	23.08%
18097351700	Indiana	Marion	Indianapolis	46	35.22	\$948,132	43	3	6.52%

Showing 1 to 6 of 6 entries

Statistics for the United Northwest neighborhood are shown in the maps' popup, including prison expenditure of over \$2 million a year, where over 95% of the residents are Black and nearly half have no high school diploma. More astonishingly, the charts to the right indicate that nearly 22% of Black men under 35 are sent to prison from this neighborhood each year.



## Justice Atlas Explorer Prototype Screen Shots

The clip below shows just one example of how the context of a place can be portrayed visually alongside highly granulated geographic data.