

Probation and Prison Geography

Texas, Travis County, and Austin

Probation Population Concentrations

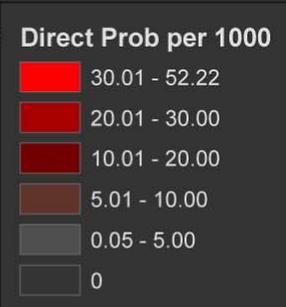
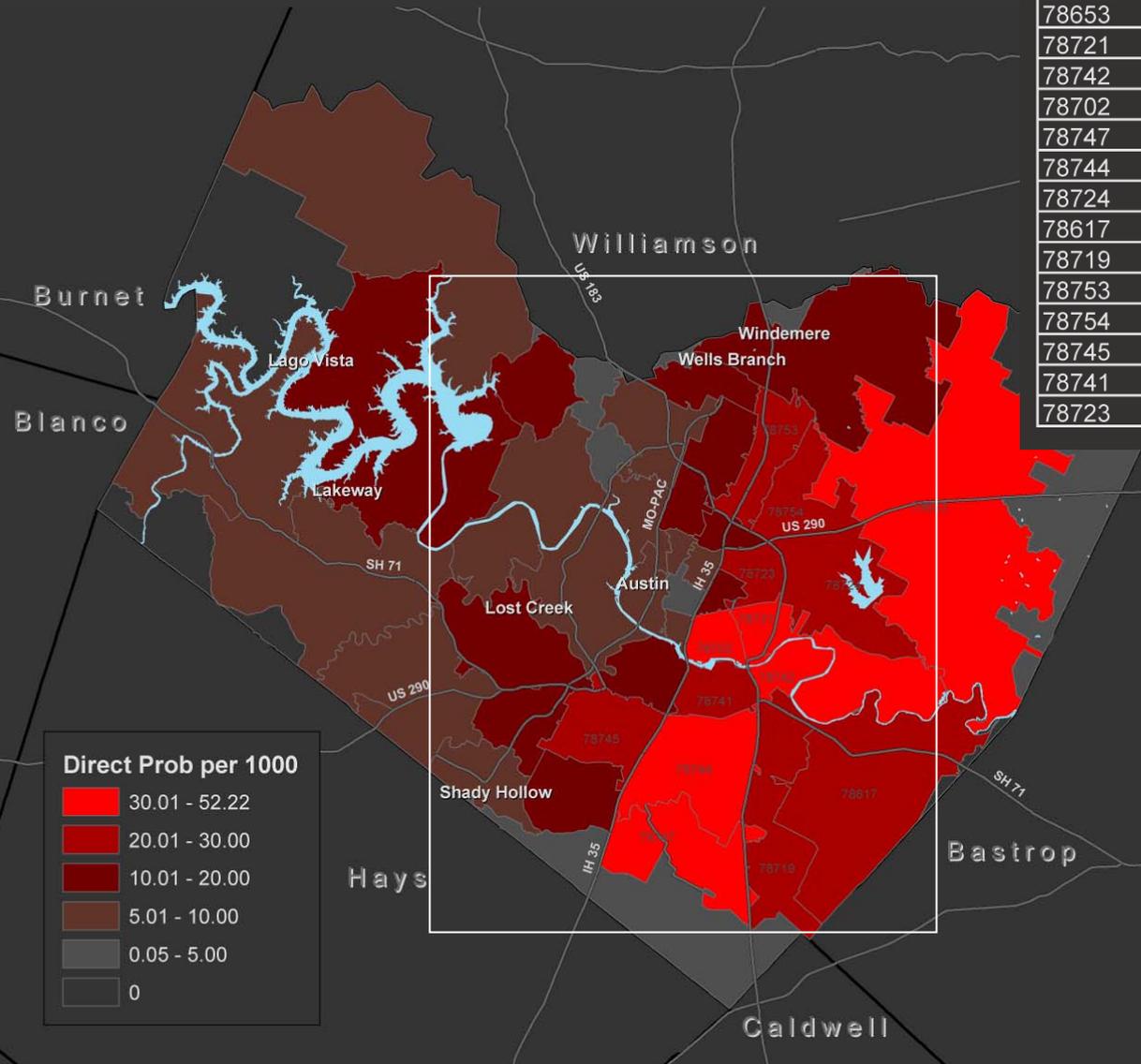
Caseload Distributions

Prison Expenditures & Reentry Neighborhoods

Probationers per 1000 Adults by Zip Code

Travis County, TX

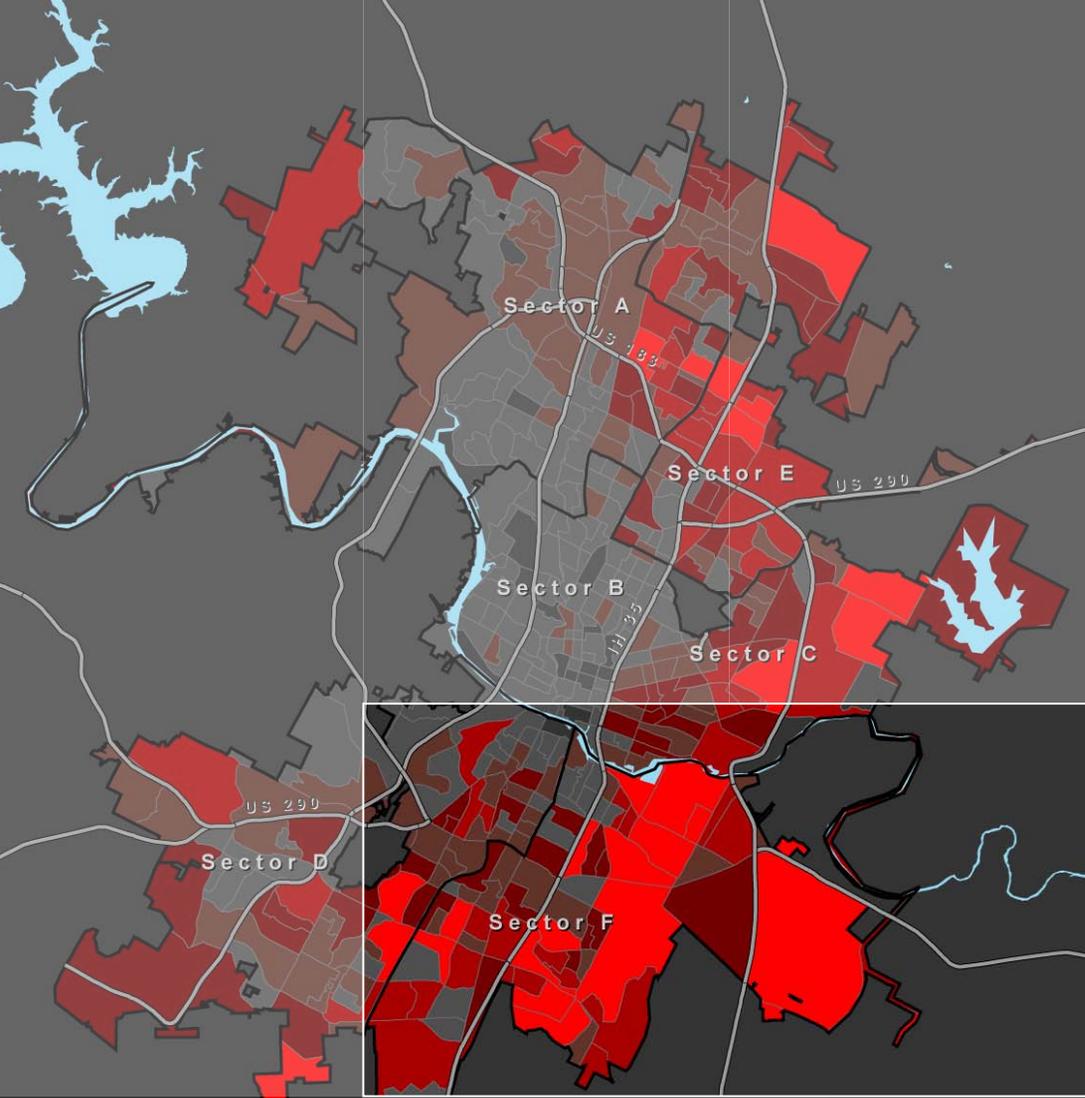
ZIP Code	Population	All Probationers	Direct Probationers	Direct per 1K
78725	2,187	99	73	52.22
78653	4,617	146	129	43.25
78721	10,192	365	237	41.48
78742	630	21	14	37.43
78702	22,498	805	437	34.31
78747	4,908	109	93	30.21
78744	34,028	880	640	30.19
78724	15,038	351	251	27.04
78617	15,372	320	257	25.35
78719	1,791	33	27	23.91
78753	43,788	992	695	23.74
78754	5,517	116	90	23.49
78745	53,136	1,154	835	23.05
78741	40,678	1,113	728	22.48
78723	30,196	732	438	22.37



25% of the county is home to 42% of probationers

Probationers by Block Group

Austin, TX



Sector C has a probationer rate six times higher than Sector B

Police sectors

Direct Probationers

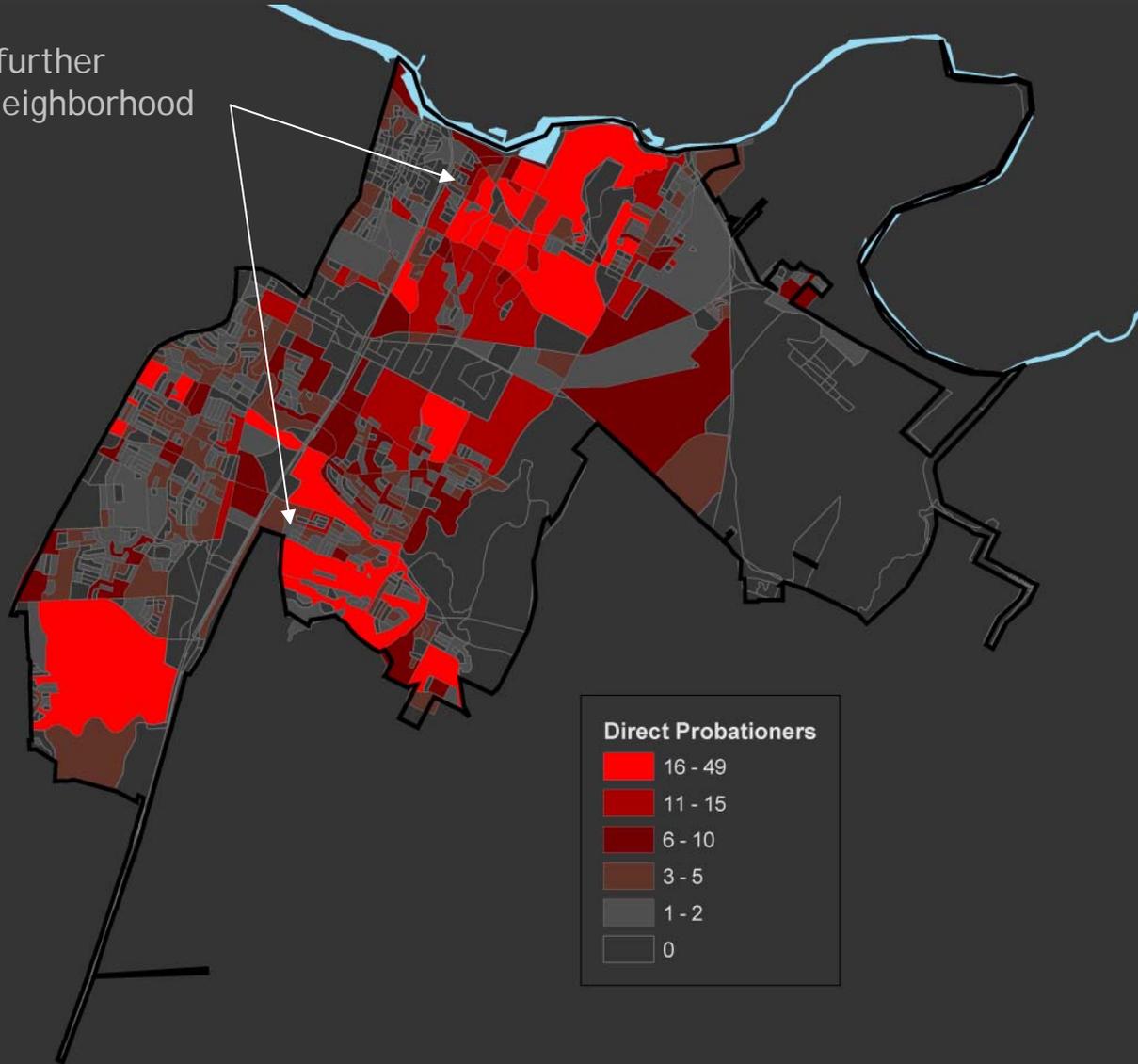


Sector	Population	% of Total Population	All Probationers	Direct Probationers	% of Total Direct	Direct per 1000
A	166,567	22.88%	1,942	1,364	15.59%	11.65
B	81,414	11.18%	724	378	4.32%	5.68
C	68,048	9.35%	1,993	1,223	13.98%	29.76
D	139,829	19.21%	1,985	1,422	16.26%	14.73
E	128,575	17.66%	2,745	1,918	21.93%	21.43
F	143,495	19.71%	3,511	2,442	27.92%	24.15
<i>Total</i>	<i>727,928</i>	<i>100.00%</i>	<i>12,900</i>	<i>8,747</i>	<i>100.00%</i>	<i>17.09</i>

Probationers by Block

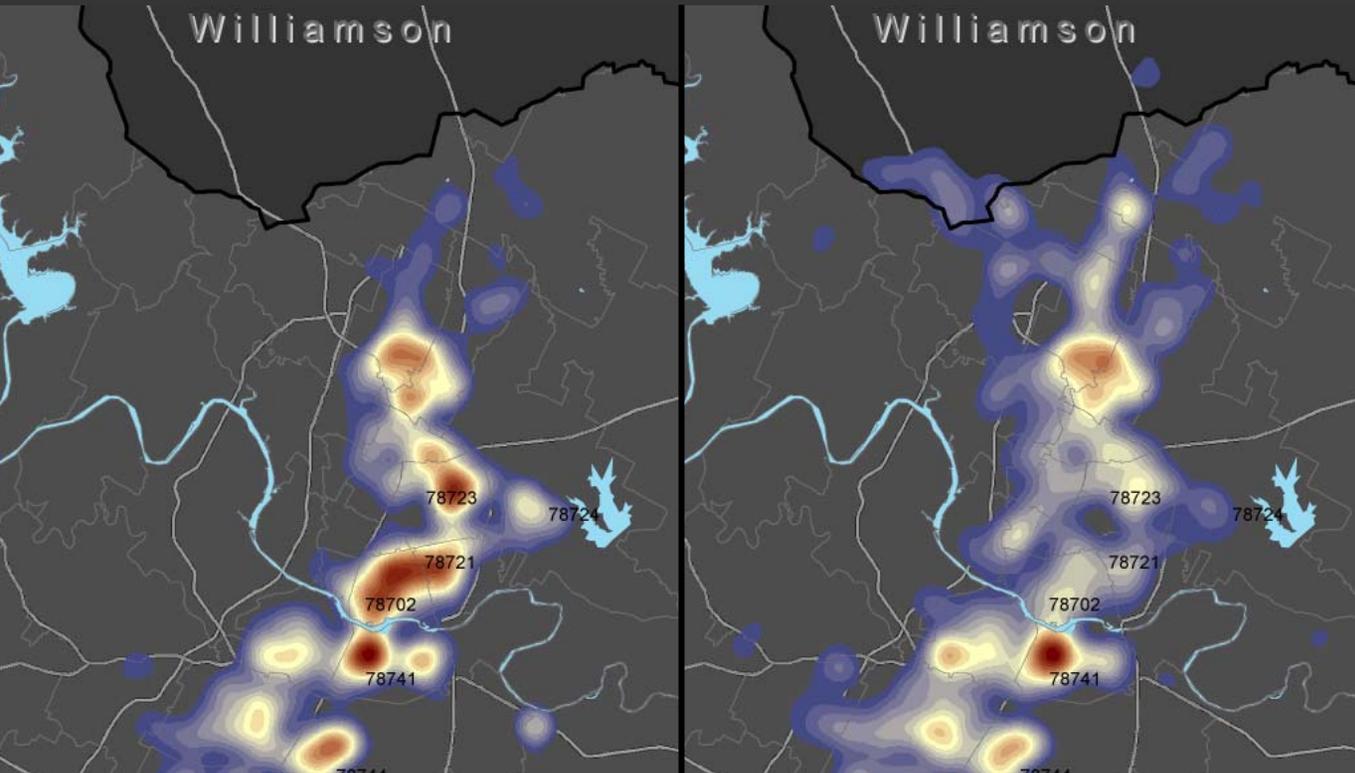
Police Sector F, Austin

Probationers are further concentrated in neighborhood pockets



Probation Revocations vs. All Other Discharges

Travis County, TX

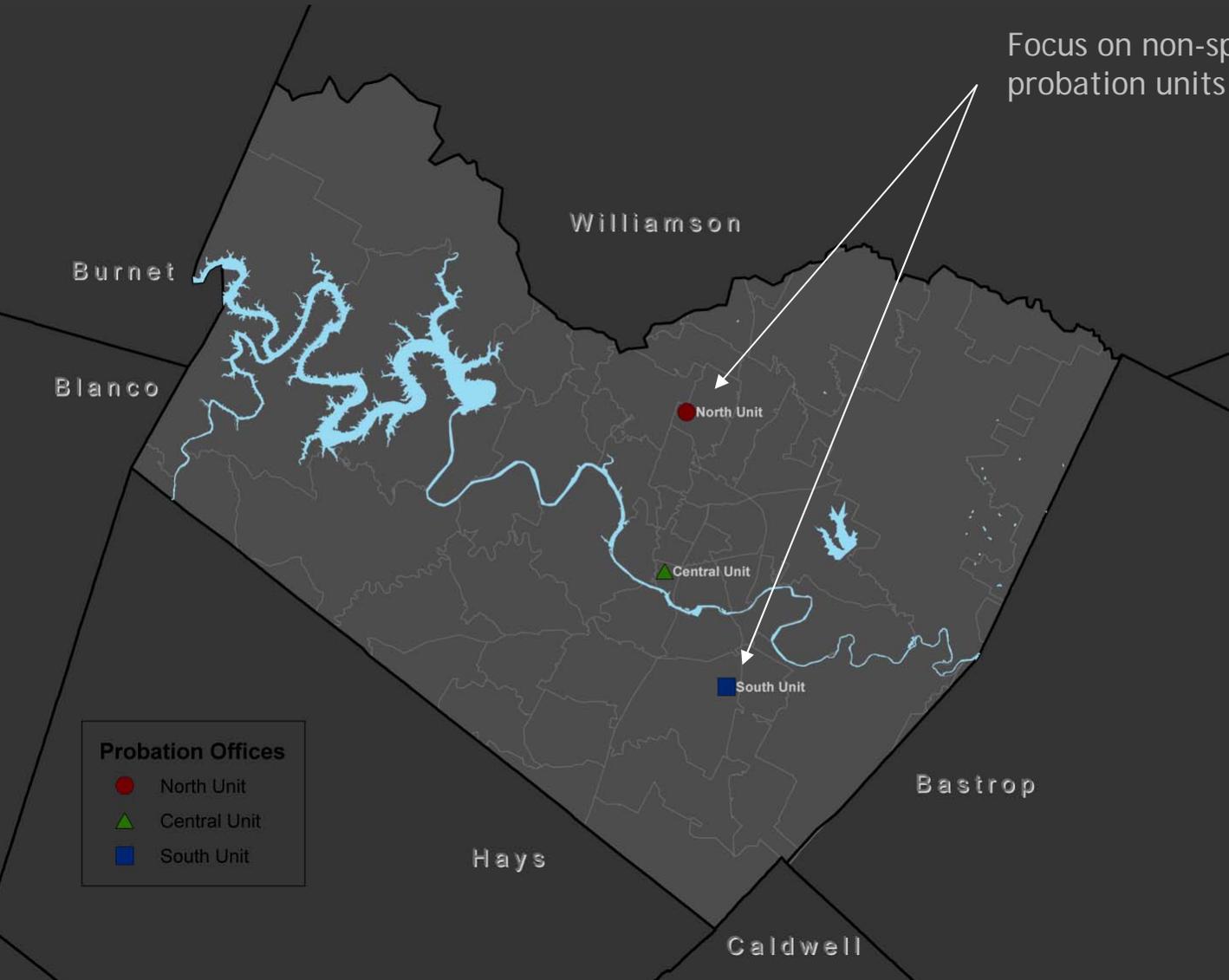


Three zip code areas in the center of Austin appear to have distinctly higher rates of revocations when compared to other discharge categories

ZIP Code	Revocation Discharges	% of Total Revocations	Other Discharges	% of Total Other	% Diff	Ratio
78702	471	8.74%	646	3.82%	4.92%	2.29
78723	403	7.48%	761	4.50%	2.98%	1.66
78721	258	4.79%	346	2.04%	2.74%	2.34
78724	226	4.19%	350	2.07%	2.13%	2.03
78744	401	7.44%	963	5.69%	1.75%	1.31
78617	172	3.19%	277	1.64%	1.55%	1.95
78741	438	8.13%	1,163	6.87%	1.26%	1.18

Probation Unit Offices

Travis County, TX



Focus on non-specialized, direct probation units

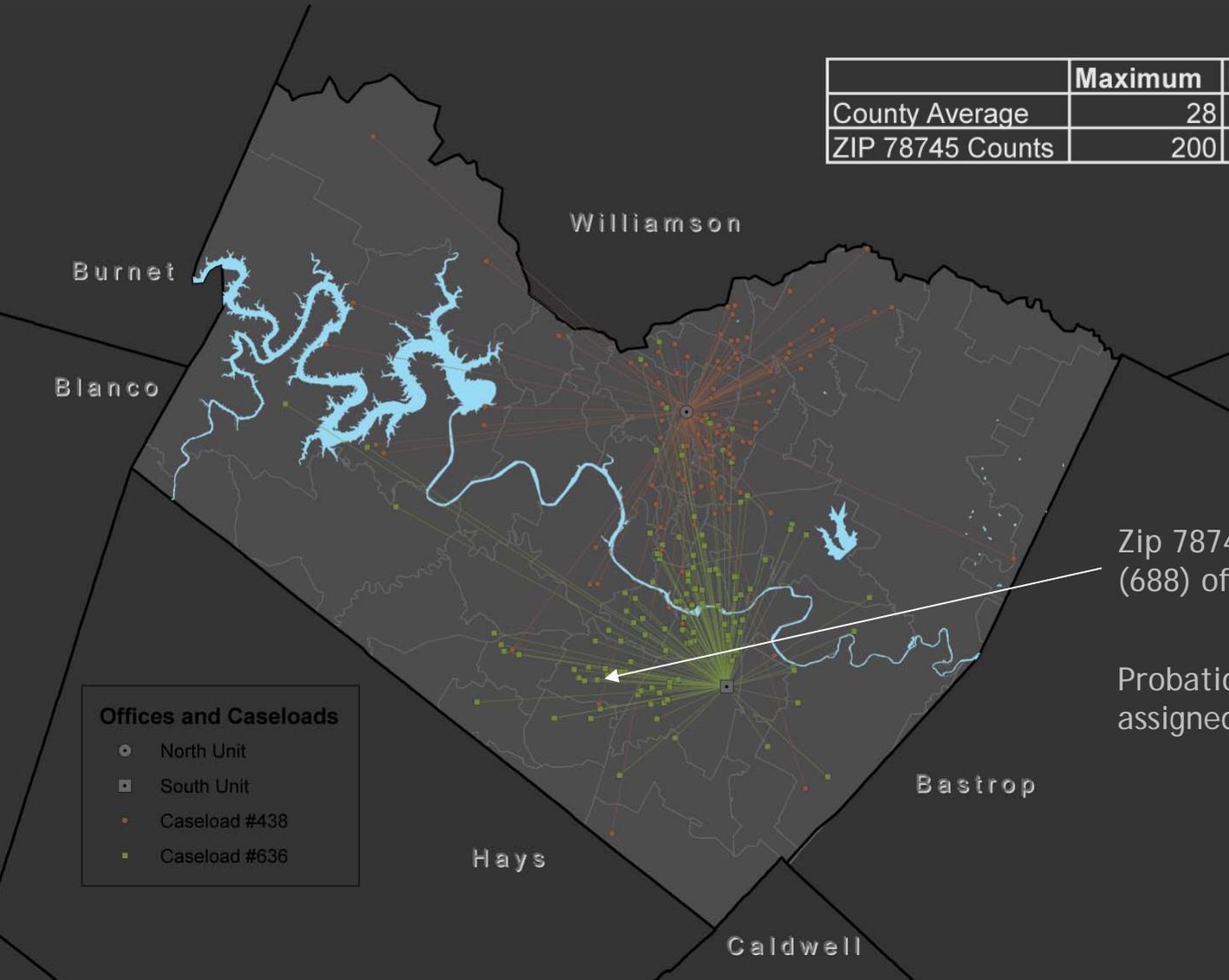
Probation Offices

- North Unit
- ▲ Central Unit
- South Unit

Probation Caseload Distributions (Actual)

Travis County, TX

	Maximum	Medium	Minimum	Total
County Average	28	70	22	120
ZIP 78745 Counts	200	361	127	688

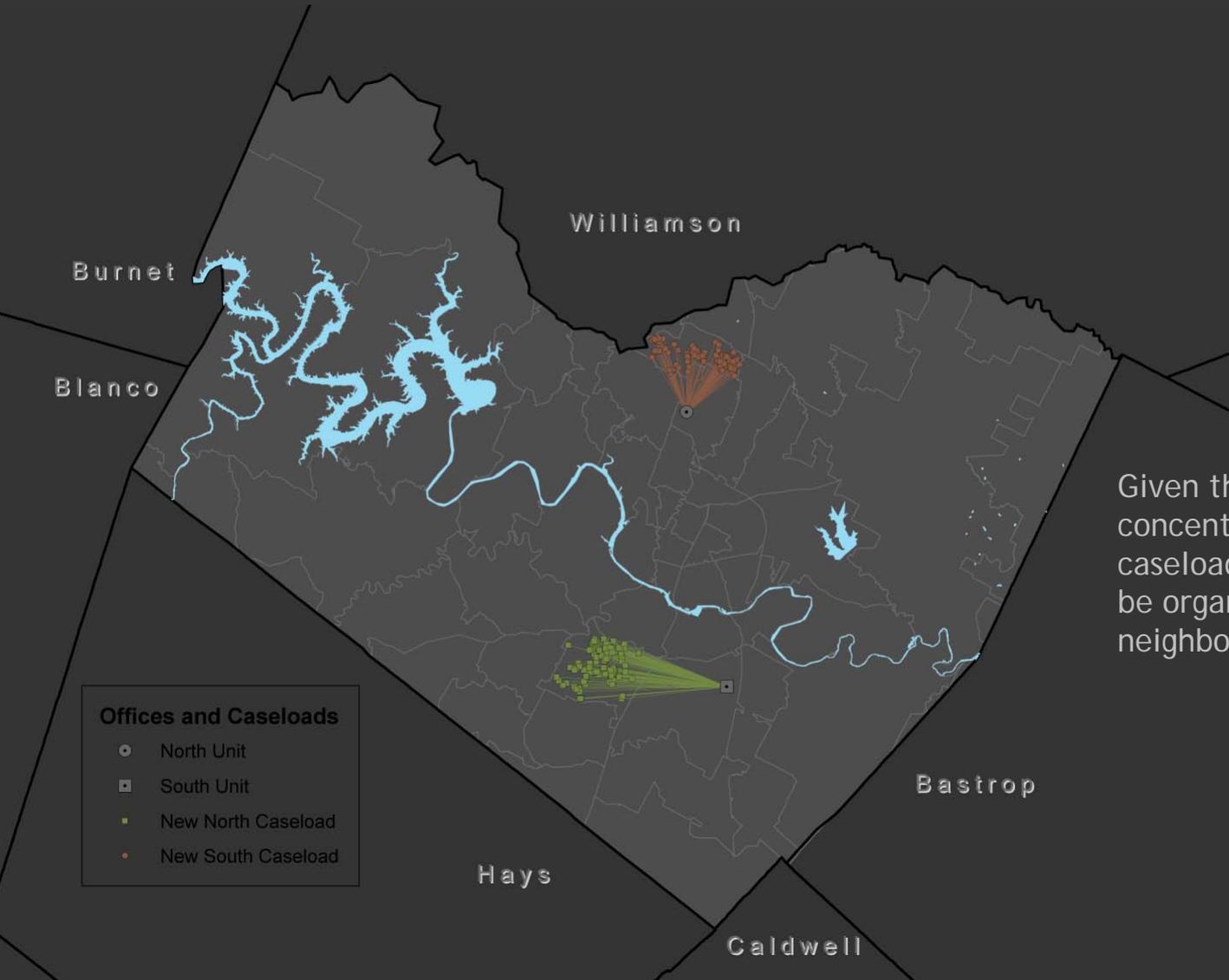


Zip 78745 has about 6 caseloads (688) of probationers

Probationers in zip 78745 are assigned to 72 different officers

Probation Caseload Distributions (Hypothetical)

Travis County, TX

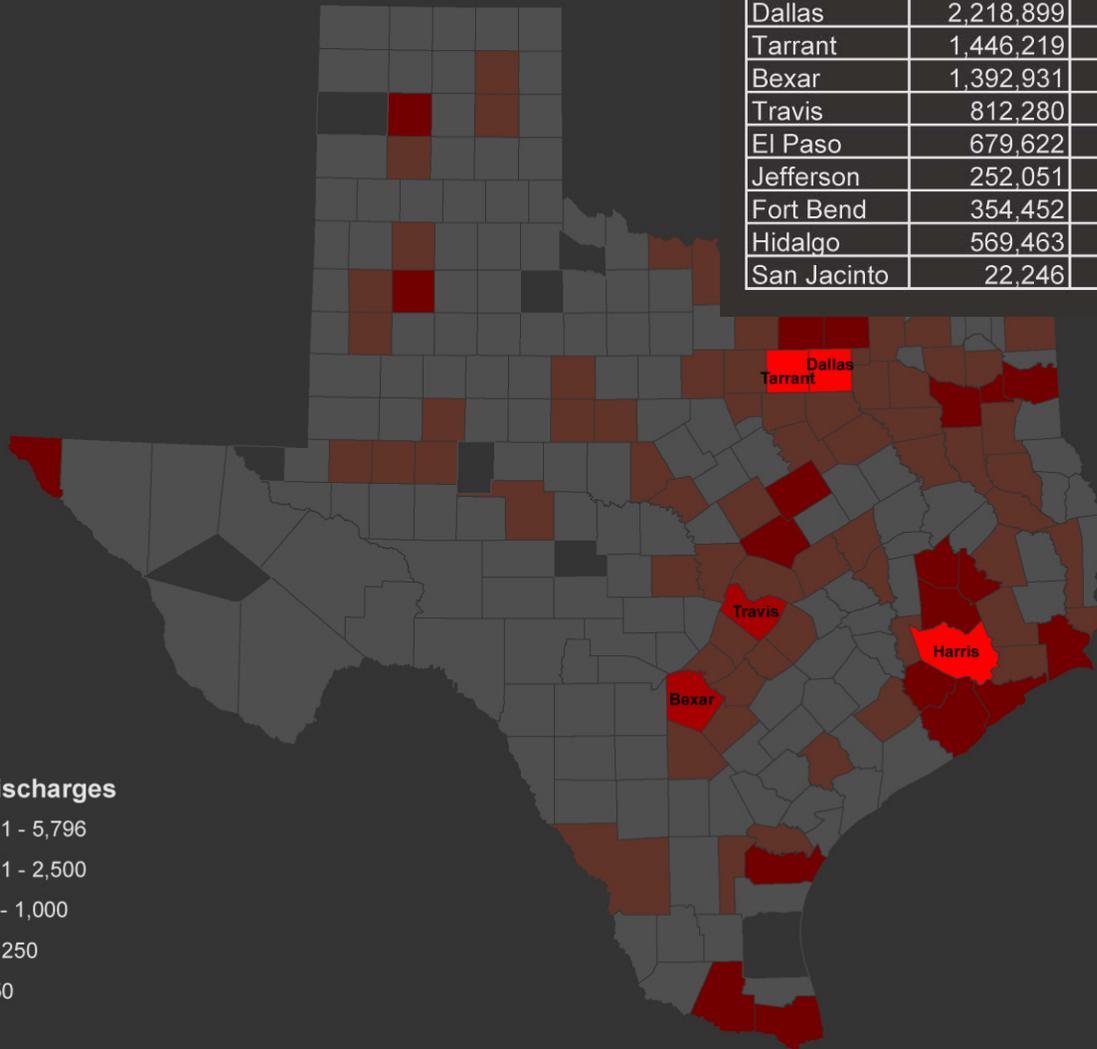


Given the geographic concentration of probationers, caseloads could hypothetically be organized around neighborhoods

Prison Discharges by County

Texas

County	Population	% of Total Population	Prison Discharges	% of Total Discharges	Discharges per 1000
Harris	3,400,578	16.31%	5,796	16.68%	2.67
Dallas	2,218,899	10.64%	3,610	10.39%	2.54
Tarrant	1,446,219	6.94%	2,624	7.55%	2.85
Bexar	1,392,931	6.68%	2,025	5.83%	2.37
Travis	812,280	3.90%	1,247	3.59%	2.21
El Paso	679,622	3.26%	624	1.80%	1.57
Jefferson	252,051	1.21%	613	1.76%	4.02
Fort Bend	354,452	1.70%	579	1.67%	2.62
Hidalgo	569,463	2.73%	578	1.66%	1.85
San Jacinto	22,246	0.11%	448	1.29%	34.40



Prison Discharges

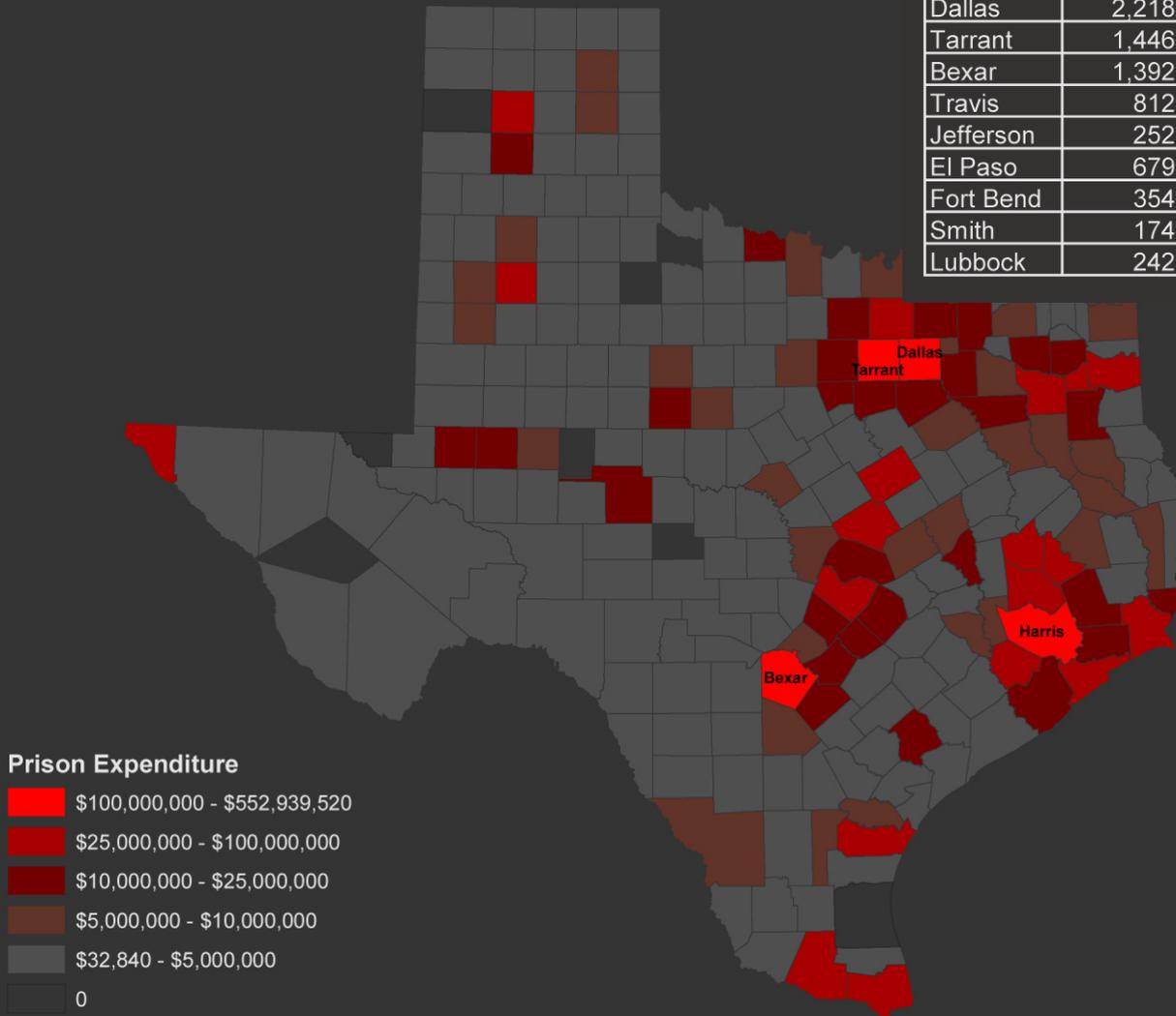


Upwards of third of all people released from prison return to Harris, Dallas, and Tarrant counties

Prison Expenditures by County

Texas

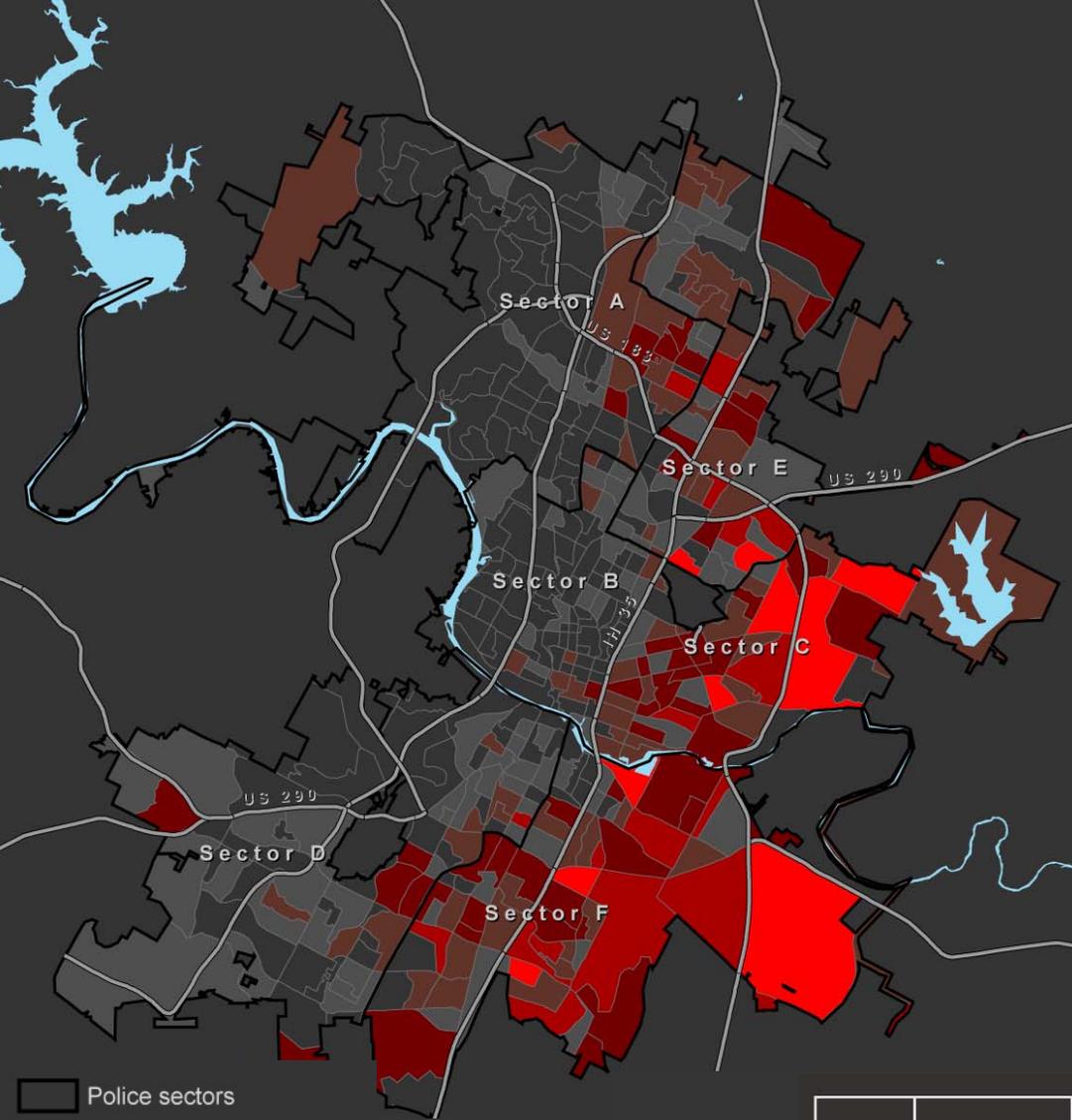
County	Population	% of Total Population	Expenditure	% of Total Expend
Harris	3,400,578	16.31%	\$552,939,520	18.14%
Dallas	2,218,899	10.64%	\$346,437,920	11.37%
Tarrant	1,446,219	6.94%	\$221,631,760	7.27%
Bexar	1,392,931	6.68%	\$167,664,880	5.50%
Travis	812,280	3.90%	\$97,978,160	3.21%
Jefferson	252,051	1.21%	\$64,044,680	2.10%
El Paso	679,622	3.26%	\$52,402,720	1.72%
Fort Bend	354,452	1.70%	\$46,846,880	1.54%
Smith	174,706	0.84%	\$42,012,040	1.38%
Lubbock	242,628	1.16%	\$38,108,800	1.25%



The three highest reentry counties cost the state over \$1 billion a year

Prison Expenditures by Block Group

Austin, Texas



With roughly the same population, Sector A accounts for about \$4.5 million a year, while Sector F accounts for \$24 million a year

44% of prisoners return to their communities within 2 years



Sector	Population	% of Total Population	Prison Discharges	% of Total Discharges	Prison Expenditure	% of Total Expend
A	166,567	22.88%	72	7.52%	\$4,590,160	6.87%
B	81,414	11.18%	36	3.76%	\$2,355,400	3.52%
C	68,048	9.35%	234	24.45%	\$16,642,400	24.90%
D	139,829	19.21%	87	9.09%	\$5,828,480	8.72%
E	128,575	17.66%	203	21.21%	\$13,235,440	19.80%
F	143,495	19.71%	325	33.96%	\$24,184,840	36.18%
<i>Total</i>	<i>727,928</i>	<i>100.00%</i>	<i>957</i>	<i>100.00%</i>	<i>\$66,836,720</i>	<i>100.00%</i>

Summary

- Probationers are highly concentrated in particular inner city neighborhood pockets;
- The pockets cannot be seen on the county, zip, or even block group level, but must be surveyed on the block level;
- The concentrations create economy of scale opportunities to focus efforts on particular neighborhoods;
- Prisoner reentry is also highly concentrated in particular neighborhoods, where large scale population removal and return creates specific challenges for those particular neighborhoods;
- Substantial state resources are dedicated to removals, but little on return, again creating economy of scale opportunities for shifting some existing resources to neighborhood reinvestment.