

Overview

Considerations

Dataset

The current dataset used to derive analyses examines over 102,000 records that span more than a year and half of data. The goal for data collection is to achieve an archive of at least 5 to 10 years.

The majority of data currently being examined is from the City of Milwaukee Municipal Court and can be assumed to contain primarily misdemeanor offenses. Cases logged from this data source are concerned with city ordinance and Wisconsin statute violations.

Cases involving the Wisconsin Circuit Court are not captured here, but will be captured in later analyses and as more information is mined from that data source. It is relevant to examine this data source as it is the primary source for felony offenses occurring throughout the state of Wisconsin (which includes Milwaukee County and the City of Milwaukee). Also, this data source is relevant due to corroboration between municipal and circuit courts records.

Habitual Offenders

This initial data analyses must be viewed with consideration for habitual offenders. The number of occurrences that involve this is assumed to increase as data continues to be mined.

Clustered Cases

A consideration must also exist for persons charged with more than one violation at a given time. This is native to the data source being analyzed.

Keywords

Dismissed with Prejudice

The court has made a final determination on the merits of the case, and that the plaintiff is therefore forbidden from filing another lawsuit based on the same grounds.

Dismissed without Prejudice

The plaintiff is free to bring another suit based on the same grounds, for example if the defendant doesn't follow through with the terms of the settlement.

Guilty

The admission by a defendant that he/she has committed a charged crime, or finding by a judge or a jury that the defendant has committed the crime.

Guilty – Suspended Sentence

The defendant has been found to have committed a crime, but penalties only take effect if the defendant fails to meet certain conditions.

Not Guilty

When the jury (or judge sitting without a jury) acquits a defendant after trial, they return a verdict of “not guilty,” which indicates their conclusion that the prosecution did not meet its burden of proving guilt beyond a reasonable doubt.

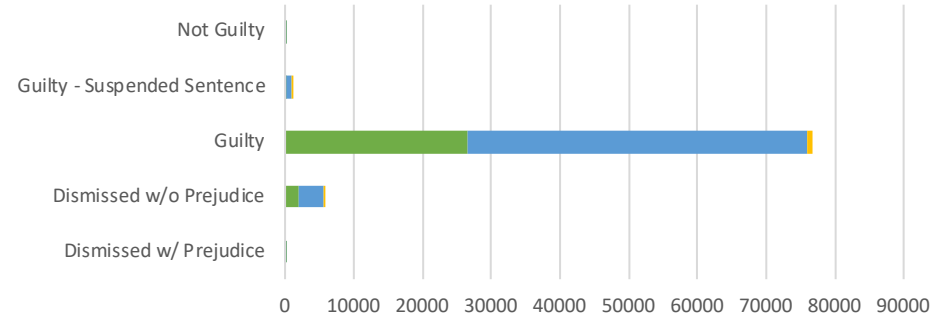
Demographics (Gender/Age) – Findings Correlation

Gender:

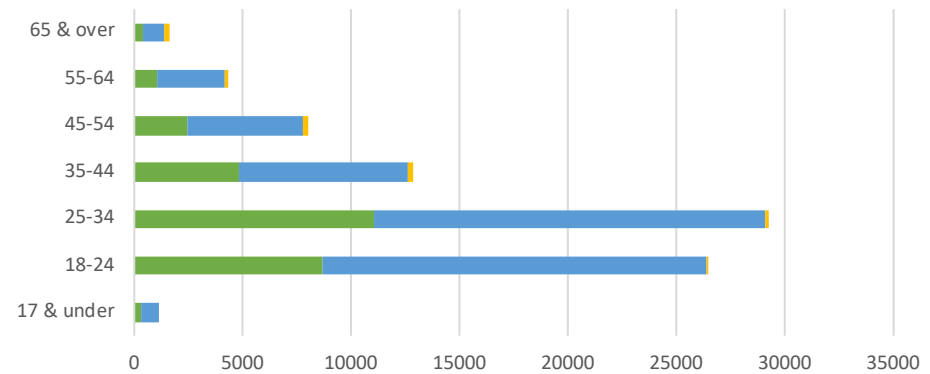
Female	28,851	34.6%
Male	53,667	64.3%
Unknown	940	1.13%

Age range & gender:

<u>17 & under</u>	<u>1,131</u>	<u>1.36%</u>
Female 27.2%		
Male 72.8%		
<u>18-24</u>	<u>26,359</u>	<u>31.6%</u>
Female 32.9%	Unk 0.04%	
Male 67.0%		
<u>25-34</u>	<u>29,209</u>	<u>35.0%</u>
Female 37.8%	Unk 0.31%	
Male 61.9%		
<u>35-44</u>	<u>12,844</u>	<u>15.4%</u>
Female 37.7%	Unk 1.61%	
Male 60.7%		
<u>45-54</u>	<u>7,991</u>	<u>9.57%</u>
Female 31.0%	Unk 3.14%	
Male 65.8%		
<u>55-64</u>	<u>4,328</u>	<u>5.19%</u>
Female 25.2%	Unk 4.30%	
Male 70.5%		
<u>65 & over</u>	<u>1,596</u>	<u>1.91%</u>
Female 26.4%	Unk 12.0%	
Male 61.6%		



	Dismissed w/ Prejudice	Dismissed w/o Prejudice	Guilty	Guilty - Suspended Sentence	Not Guilty
Female	7	2003	26554	252	35
Male	13	3517	49285	799	53
Unknown	0	114	823	3	0

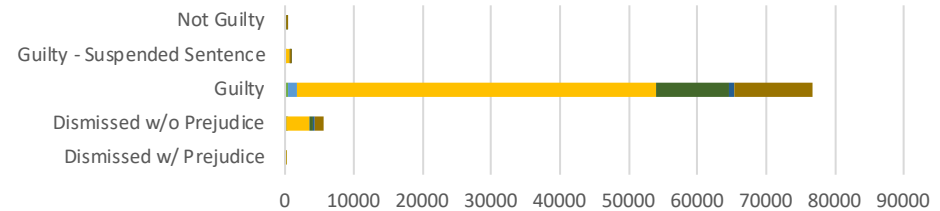


	17 & under	18-24	25-34	35-44	45-54	55-64	65 & over
Female	308	8674	11032	4843	2481	1091	422
Male	823	17672	18085	7794	5259	3051	983
Unknown	0	13	92	207	251	186	191

Demographics (Race/Age) – Findings Correlation

Race:

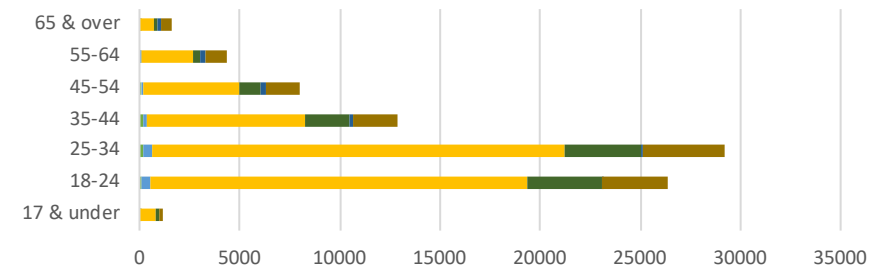
American Indian	617	0.74%
Asian/Oriental	1,215	1.46%
Black	56,158	67.3%
Hispanic	11,510	13.8%
Unknown	1,029	1.23%
White	12,929	15.5%



Age range & race:

<u>17 & under</u>			<u>1,131</u>	<u>1.36%</u>
AI 0.44%	A/O 2.03%	Bl 65.7%		
Hi 22.4%	Wh 9.55%			
<u>18-24</u>			<u>26,359</u>	<u>31.6%</u>
AI 0.44%	A/O 1.46%	Bl 64.6%		
Hi 14.1%	Unk 0.11%	Wh 12.4%		
<u>25-34</u>			<u>29,171</u>	<u>35.0%</u>
AI 0.78%	A/O 1.31%	Bl 70.5%		
Hi 13.2%	Unk 0.24%	Wh 14.0%		
<u>35-44</u>			<u>12,844</u>	<u>15.4%</u>
AI 1.14%	A/O 1.47%	Bl 62.1%		
Hi 16.7%	Unk 1.76%	Wh 16.8%		
<u>45-54</u>			<u>7,991</u>	<u>9.58%</u>
AI 0.96%	A/O 1.76%	Bl 59.4%		
Hi 13.2%	Unk 3.23%	Wh 21.4%		
<u>55-64</u>			<u>4,328</u>	<u>5.19%</u>
AI 0.81%	A/O 1.43%	Bl 59.3%		
Hi 9.01%	Unk 4.88%	Wh 24.6%		
<u>65 & over</u>			<u>1,596</u>	<u>1.91%</u>
AI 0.50%	A/O 2.01%	Bl 44.8%		
Hi 7.58%	Unk 12.5%	Wh 32.6%		

	Dismissed w/ Prejudice	Dismissed w/o Prejudice	Guilty	Guilty - Suspended Sentence	Not Guilty
American Indian	0	49	557	11	0
Asian/Oriental	0	121	1072	21	1
Black	11	3298	52225	575	49
Hispanic	1	704	10647	154	4
Unknown	0	124	900	5	0
White	8	1338	11261	288	34



	17 & under	18-24	25-34	35-44	45-54	55-64	65 & over
American Indian	5	117	228	147	77	35	8
Asian/Oriental	23	385	383	189	141	62	32
Black	743	18843	20568	7972	4750	2567	715
Hispanic	252	3706	3836	2150	1055	390	121
Unknown	0	28	69	226	258	211	199
White	108	3280	4087	2160	1710	1063	521

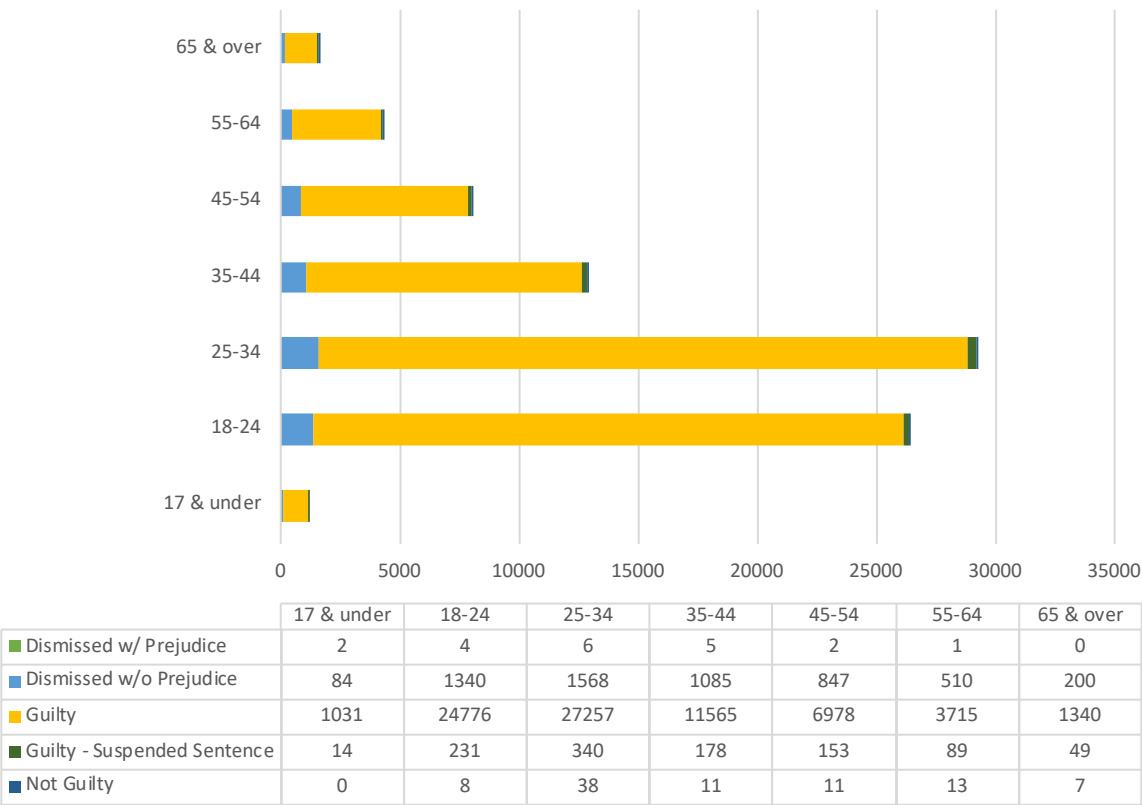
Demographics (Age/Finding) – Findings Correlation

Age:

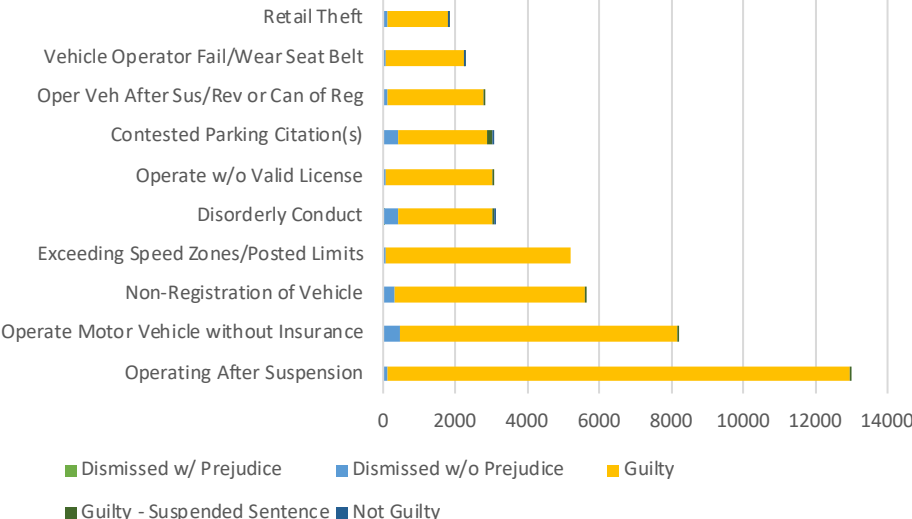
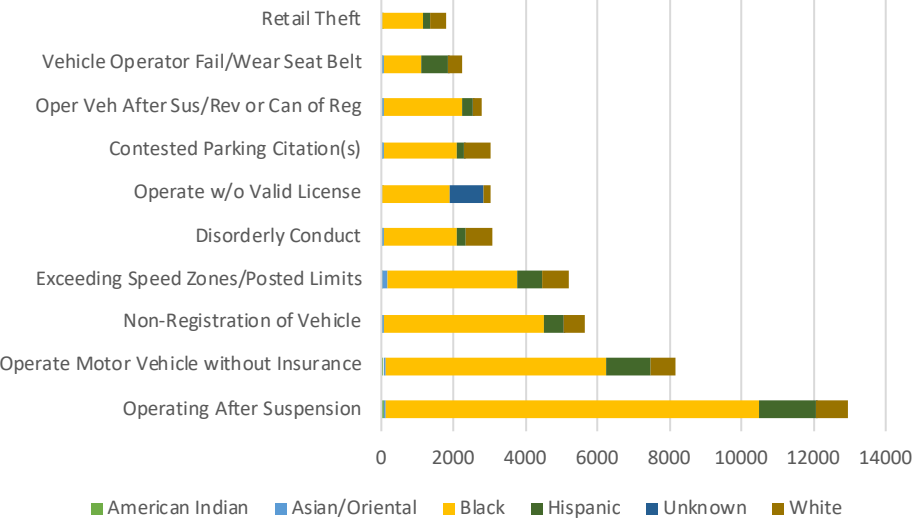
17 & under	1,131	1.36%
18-24	26,359	31.6%
25-34	29,209	35.0%
35-44	12,844	15.4%
45-54	7,991	9.57%
55-64	4,328	5.19%
65 & over	1,596	1.91%

Finding & age range:

<u>Dismissed w/ Prejudice</u>		20	0.02%	
<=17 10.0%	18-24 20.0%	25-34 30.0%	35-44 25.0%	
45-54 20.0%	55-64 5.00%			
<u>Dismissed w/o Prejudice</u>		5,634	6.75%	
<=17 1.49%	18-24 23.8%	25-34 27.8%	35-44 19.3%	
45-54 15.0%	55-64 9.05%	>=65 3.55%		
<u>Guilty</u>		76,662	91.9%	
<=17 1.34%	18-24 32.3%	25-34 35.6%	35-44 15.1%	
45-54 9.10%	55-64 4.85%	>=65 17.5%		
<u>Guilty – Susp Sent</u>		1,054	1.26%	
<=17 1.33%	18-24 21.9%	25-34 32.3%	35-44 16.9%	
45-54 14.5%	55-64 8.44%	>=65 4.65%		
<u>Not Guilty</u>		88	0.11%	
18-24 9.09%	25-34 43.2%	35-44 12.5%		
45-54 12.5%	55-64 14.8%	>=65 7.95%		



Demographics – Records Volume (Consolidated) Correlation



Race:

American Indian	311	0.65%
Asian/Oriental	483	1.01%
Black	34,772	72.5%
Hispanic	5,778	12.0%
Unknown	982	2.05%
White	5,640	11.8%

Finding:

Dismissed w/ Prejudice	2	0.00%
Dismissed w/o Prejudice	2,179	4.54%
Guilty	45,533	94.9%
Guilty – Susp Sent	232	0.48%
Not Guilty	20	0.04%