INITIAL DATA ON SPD ENFORCEMENT PATTERNS

Bob Scales

Seattle Police Department

May 14, 2014

5.140 – Bias-Free Policing

Effective Date: 01/30/2014

- **This policy requires periodic analysis of data which will assist in identification of SPD practices – including stops, citations and arrests – that may have a disparate impact on particular protected classes relative to the general population.**

- **When disparate impacts are identified, the Department will consult as appropriate with neighborhood, business and community groups, including the Community Police Commission, to explore equally effective alternative practices that would result in less disproportionate impact.**

Data Sources

- Seattle Municipal Court (MCIS)
  - Misdemeanor Cases
  - Infractions
- King County Jail
  - SPD Jail Bookings
- Seattle Police (CAD/RMS)
  - Officer Onviews

VIOLATIONS FILED WITH SEATTLE MUNICIPAL COURT

2004 to 2013

Data Requested

- Criminal (Misdemeanor & Gross Misdemeanor)
  - Traffic
  - Non-Traffic
- Civil Infractions
  - Traffic
  - Non-Traffic
- Excluded
  - Parking Violations
  - Speeding and Red Light Cameras

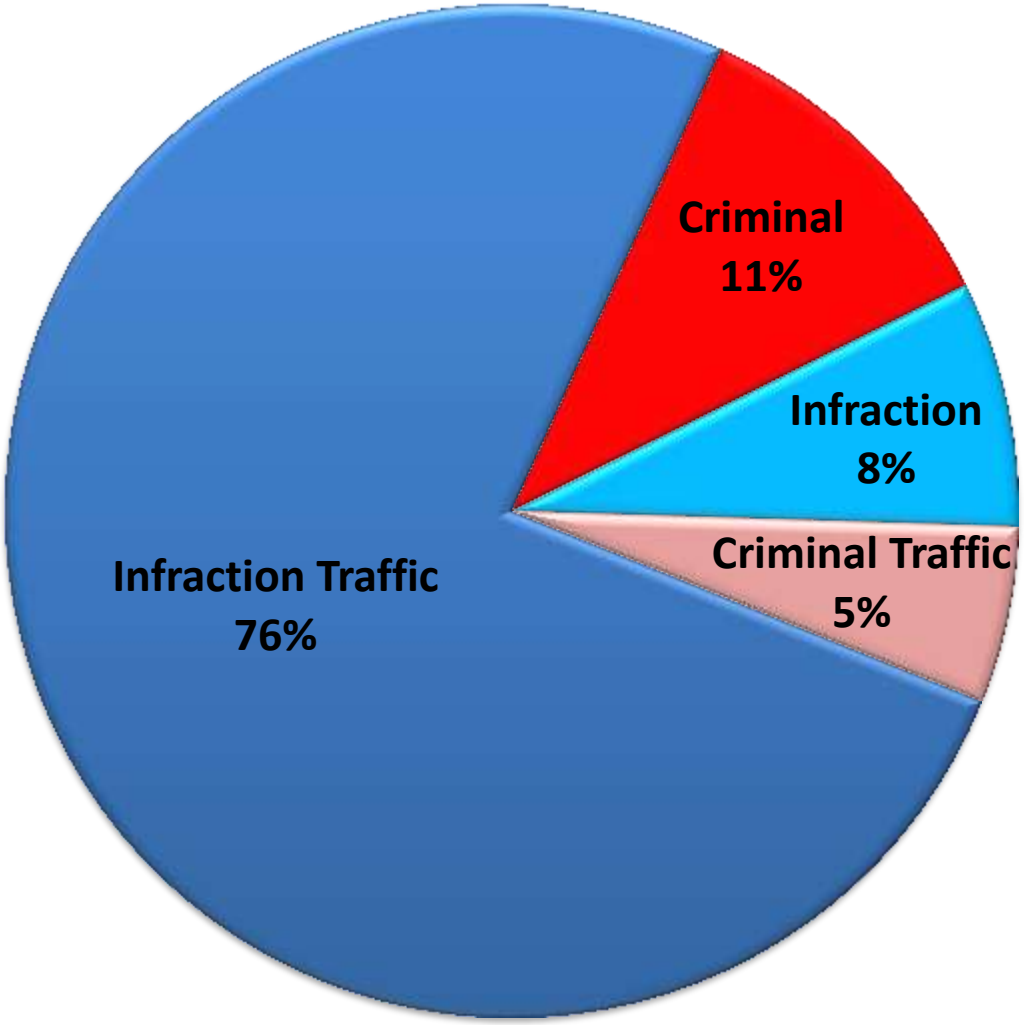
DATABASE

2004 - 2013

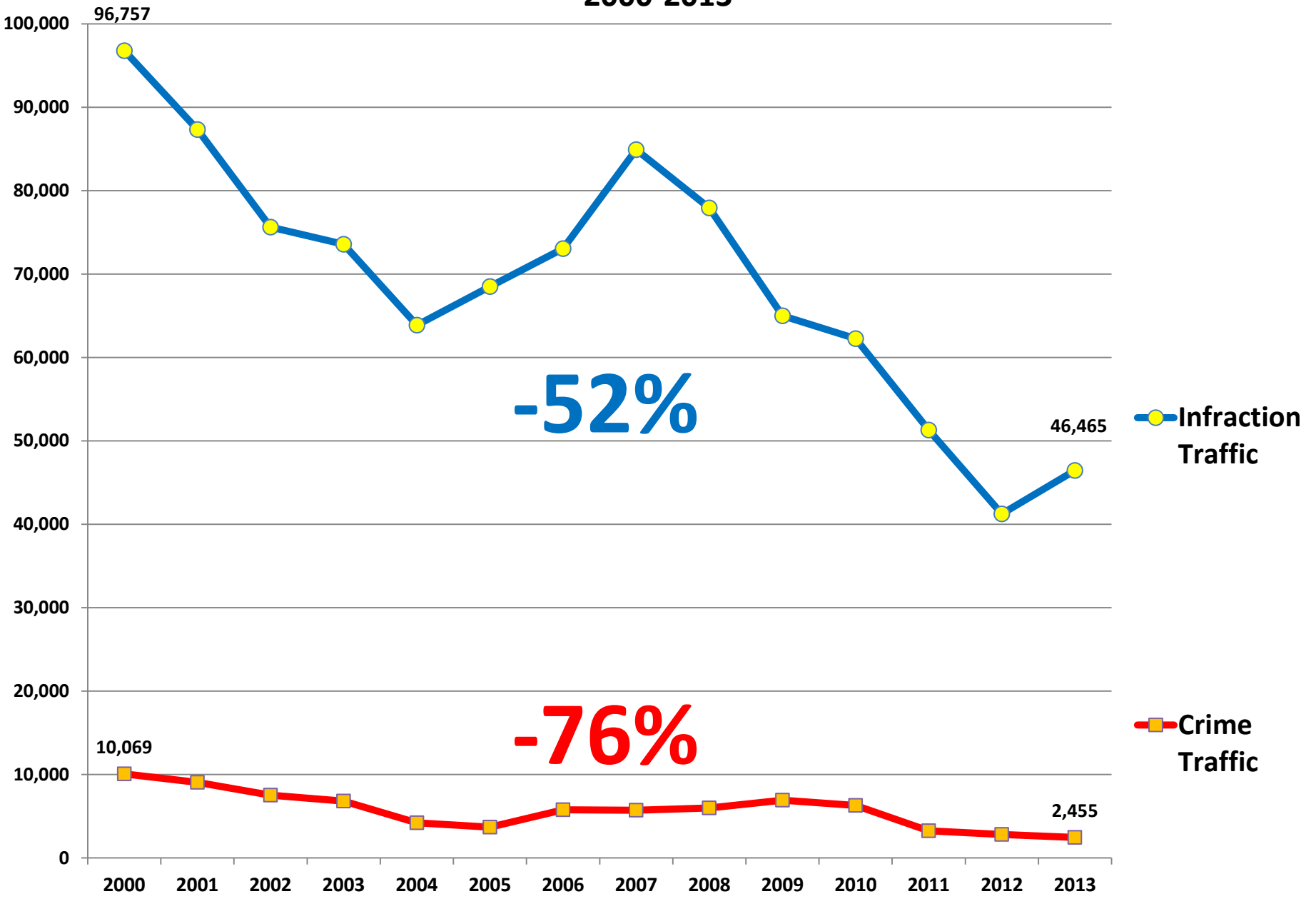
Data Type	Number
Violations	838,642
Incidents	634,487
Individuals	401,621
SPD Officers	2,225
Types of Infractions	472
Types of Crimes	297

Type of Violations

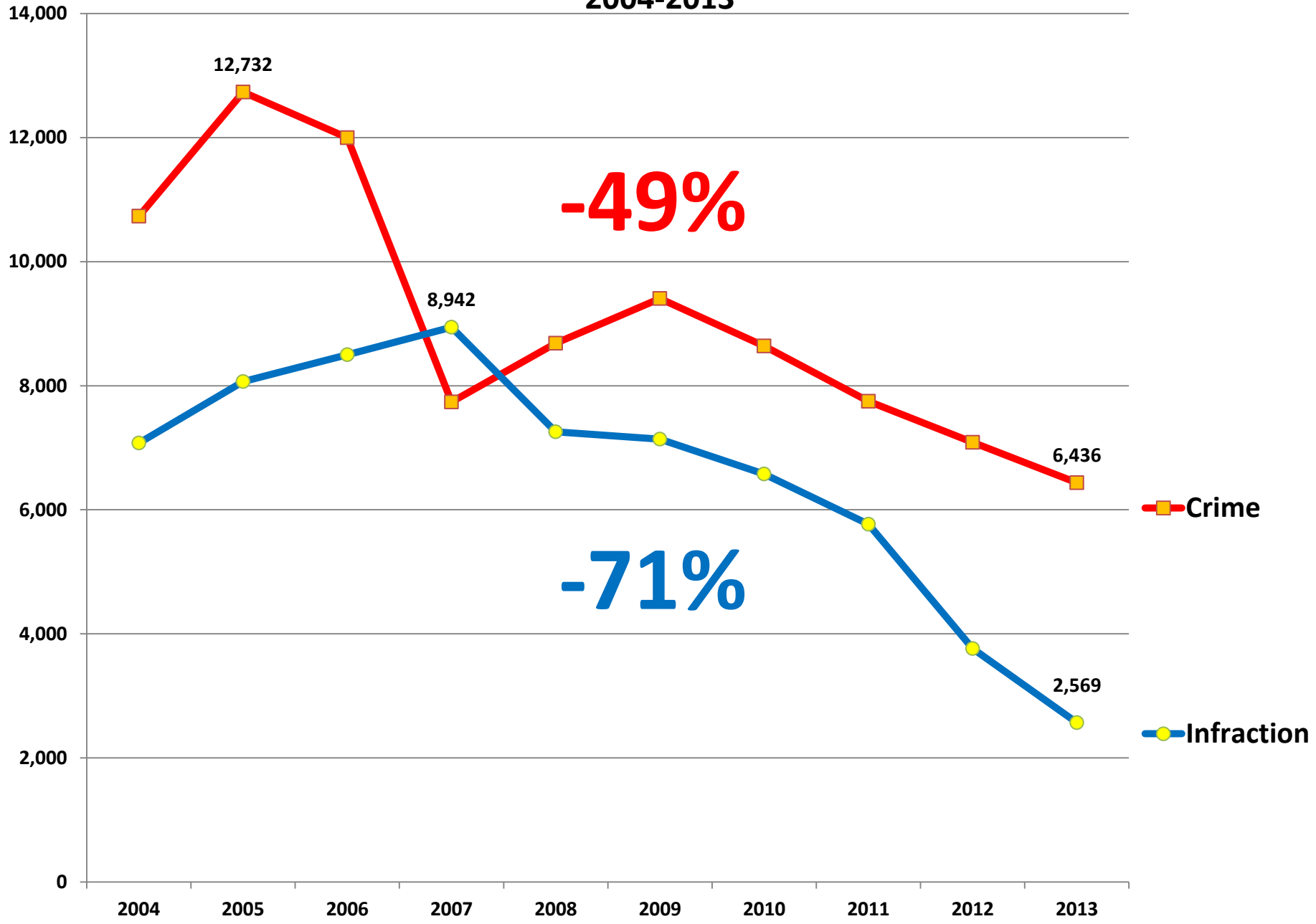
Total = 838,642



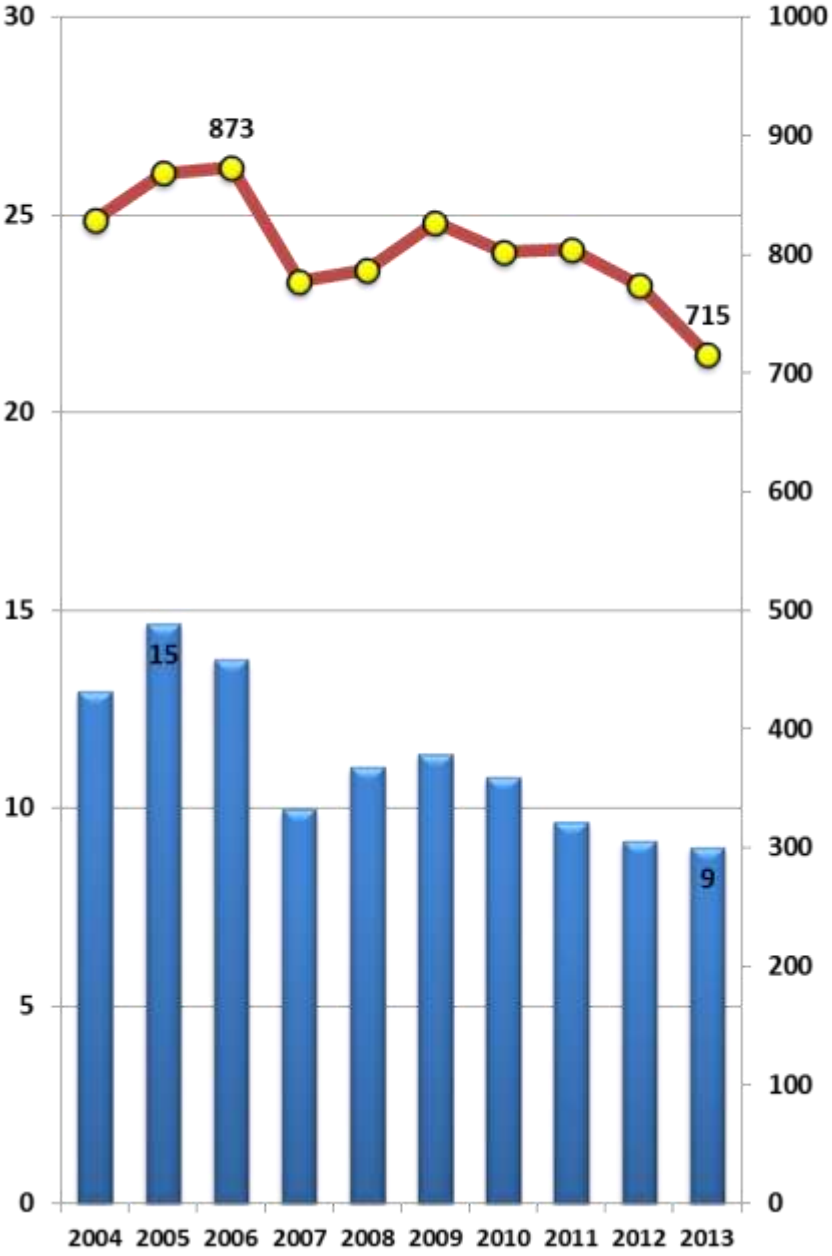
Total Number of Traffic Violations Filed in Seattle Municipal Court 2000-2013



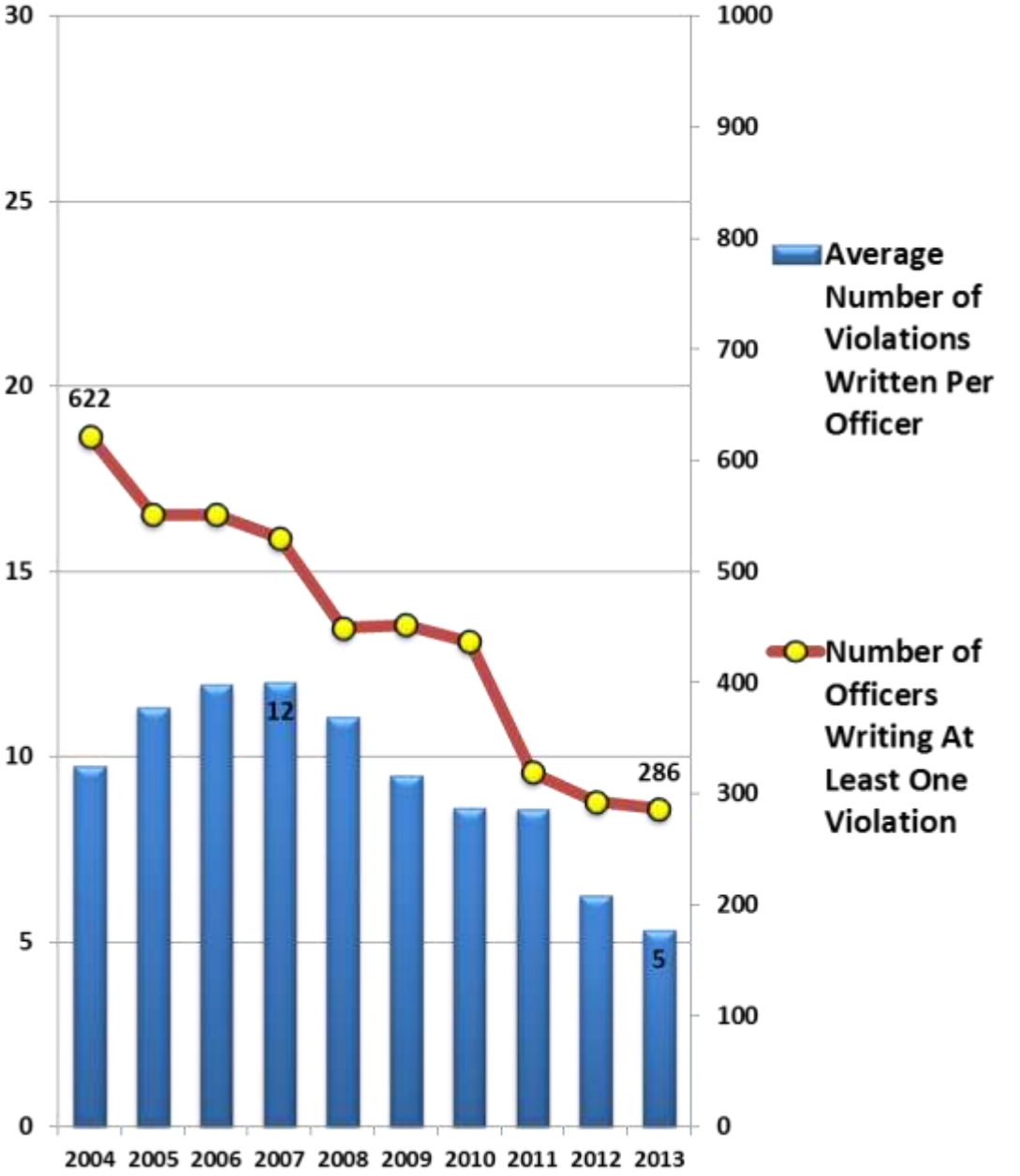
Total Number of Non-Traffic Violations Filed in Seattle Municipal Court 2004-2013



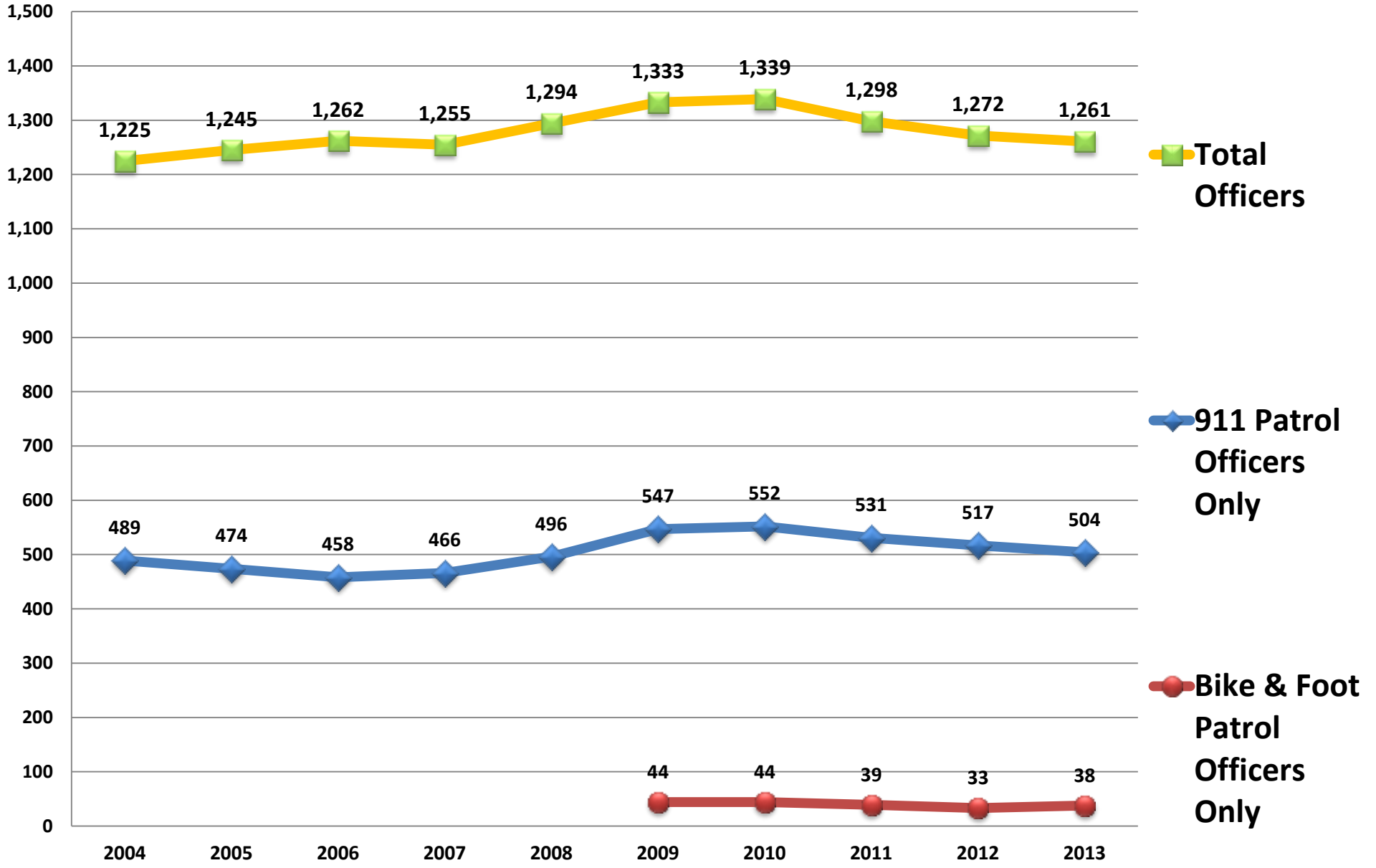
NON-TRAFFIC CRIMINAL



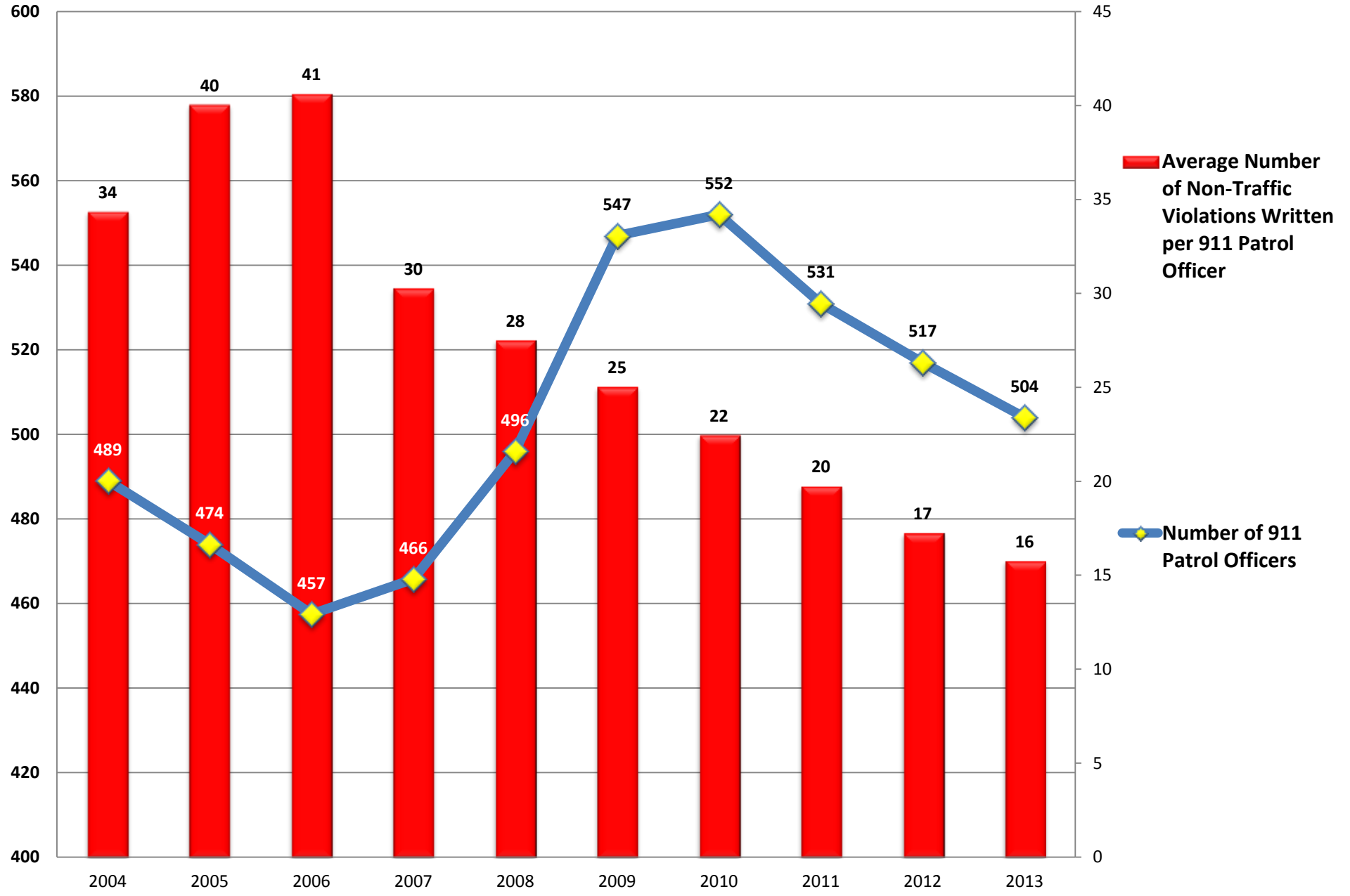
NON-TRAFFIC INFRACTIONS



Number of Filled Sworn Positions in SPD



Non-Traffic Crimes and Infractions Issued

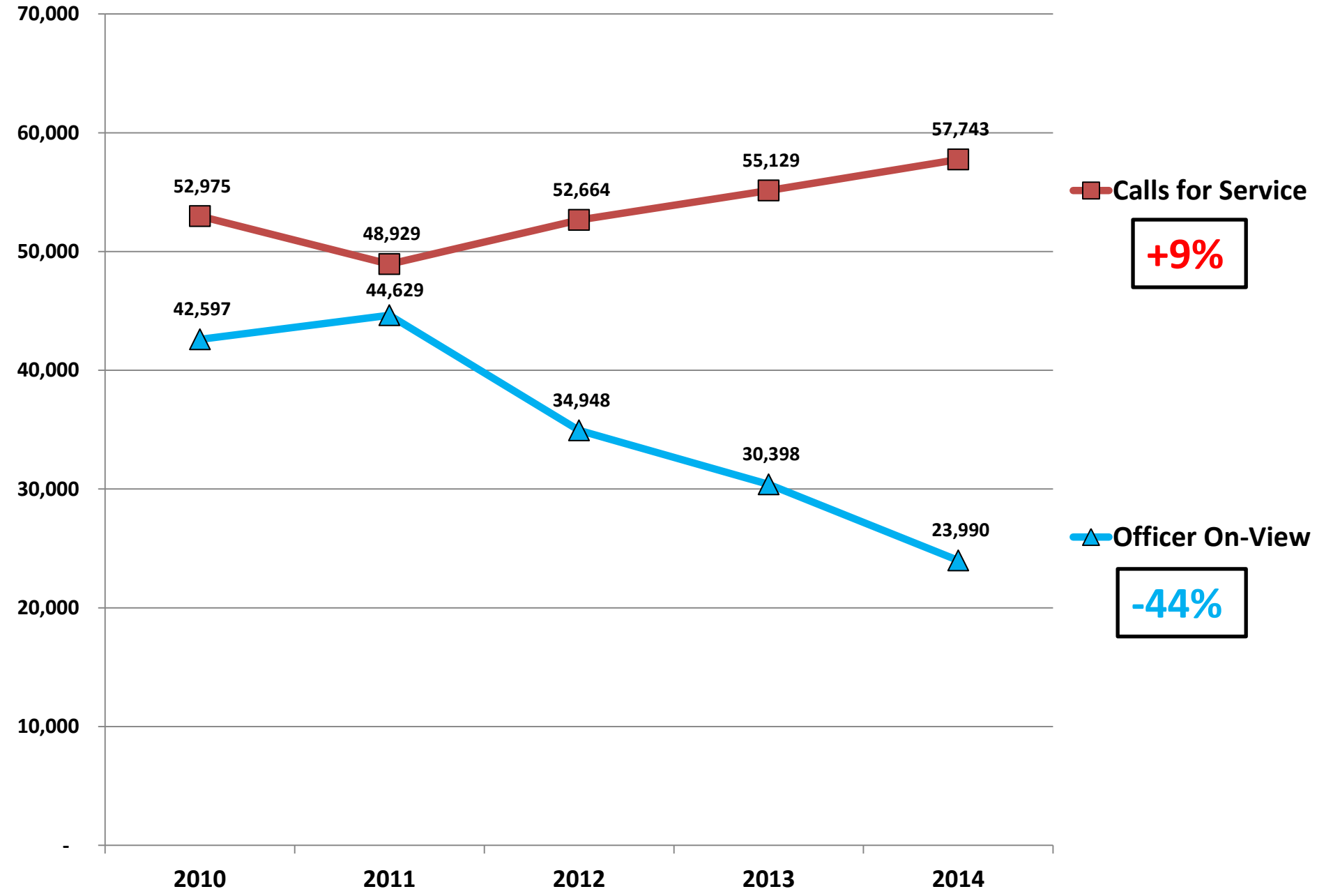


SPD

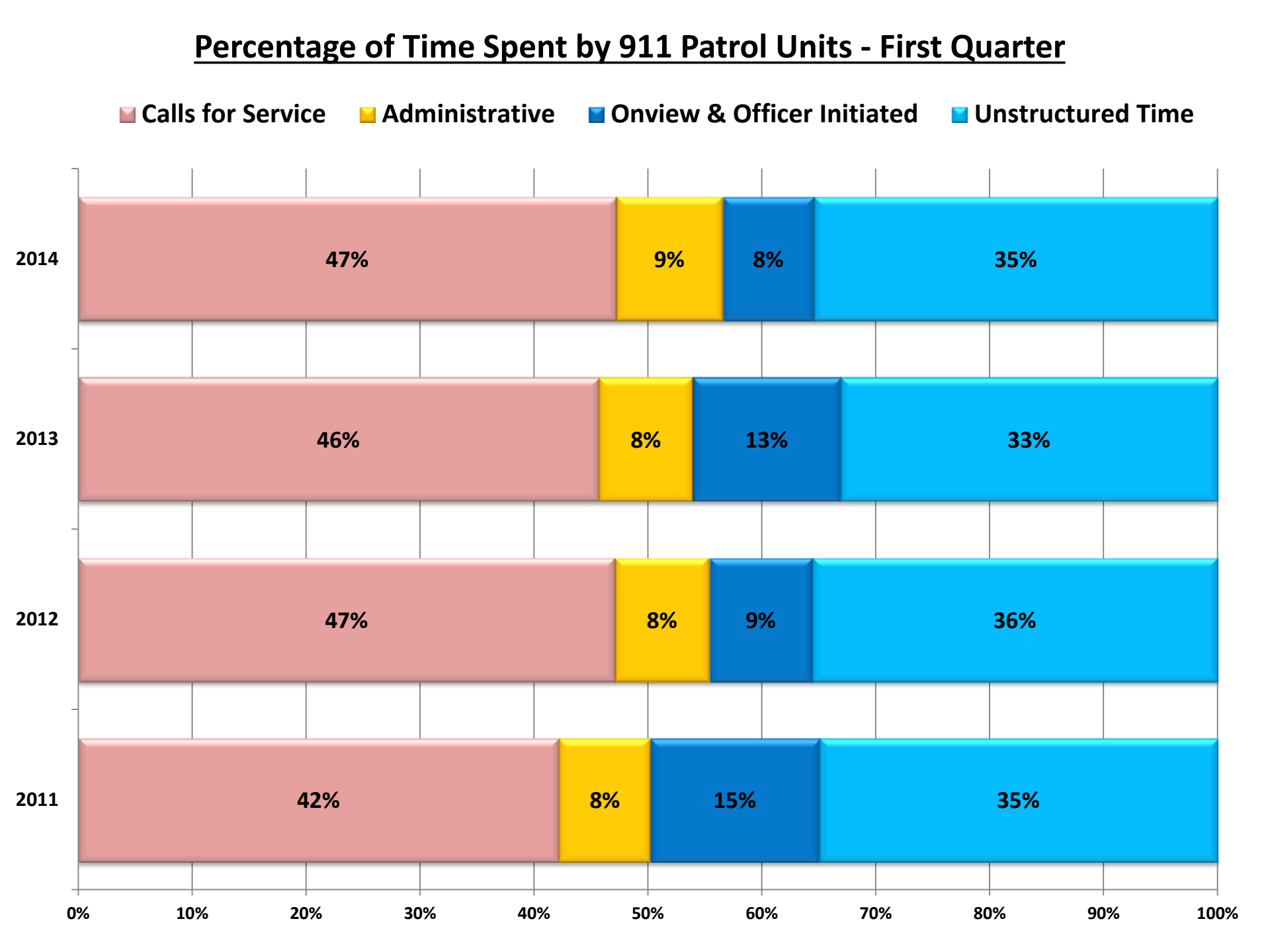
Records Management System (RMS)

Computer Aided Dispatch (CAD)

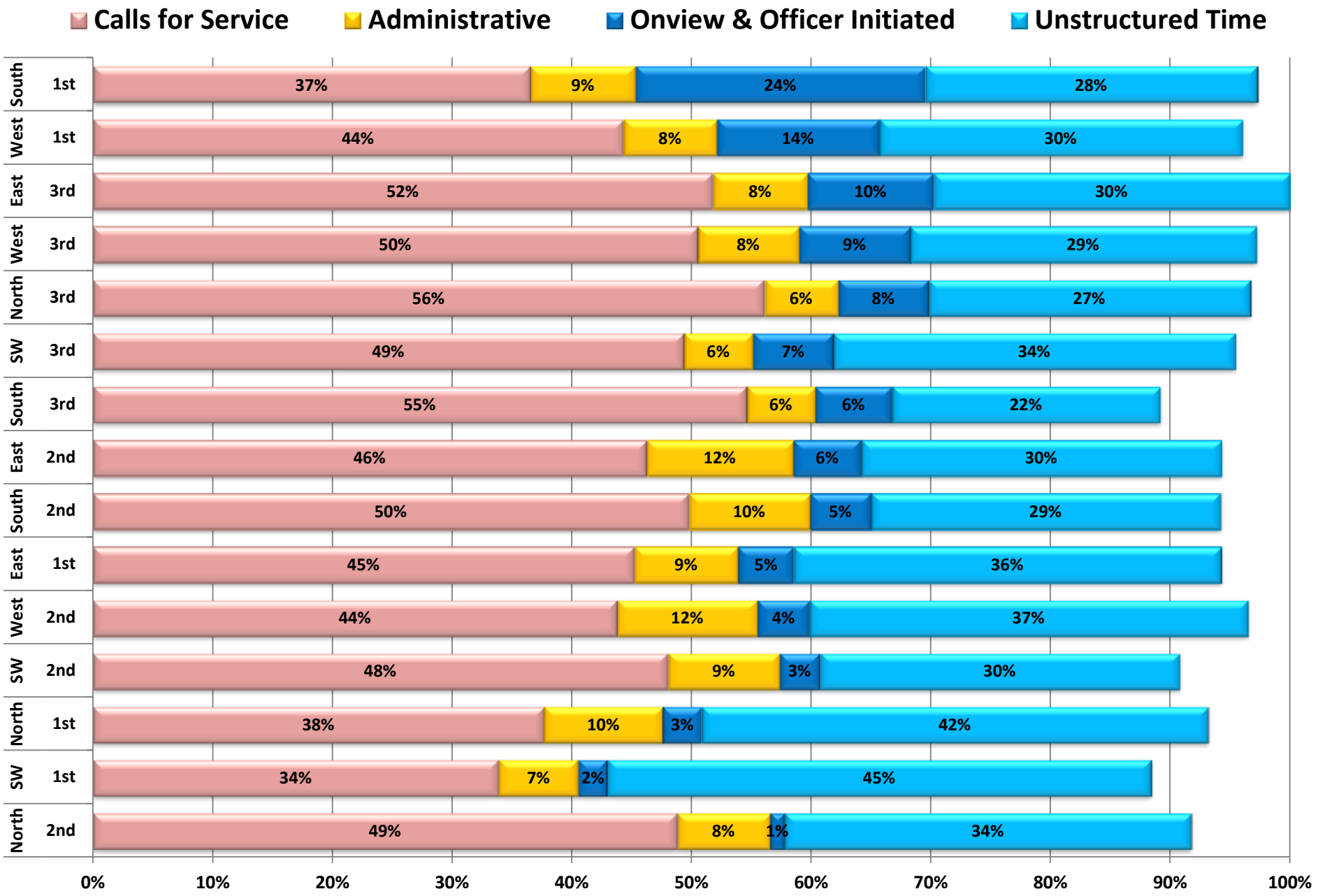
First Quarter - SPD Activity



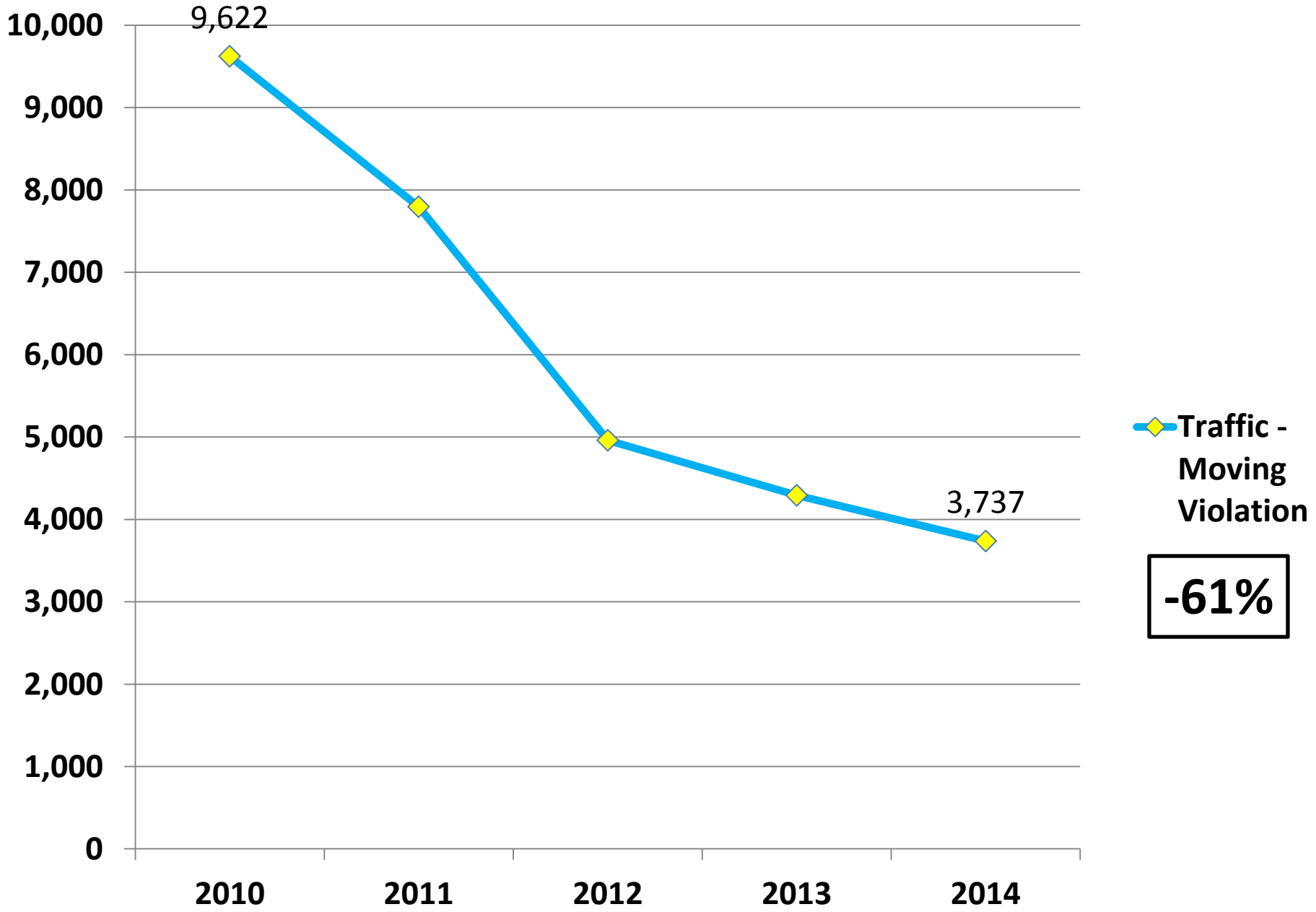
Percentage of Time Spent by 911 Patrol Units - First Quarter



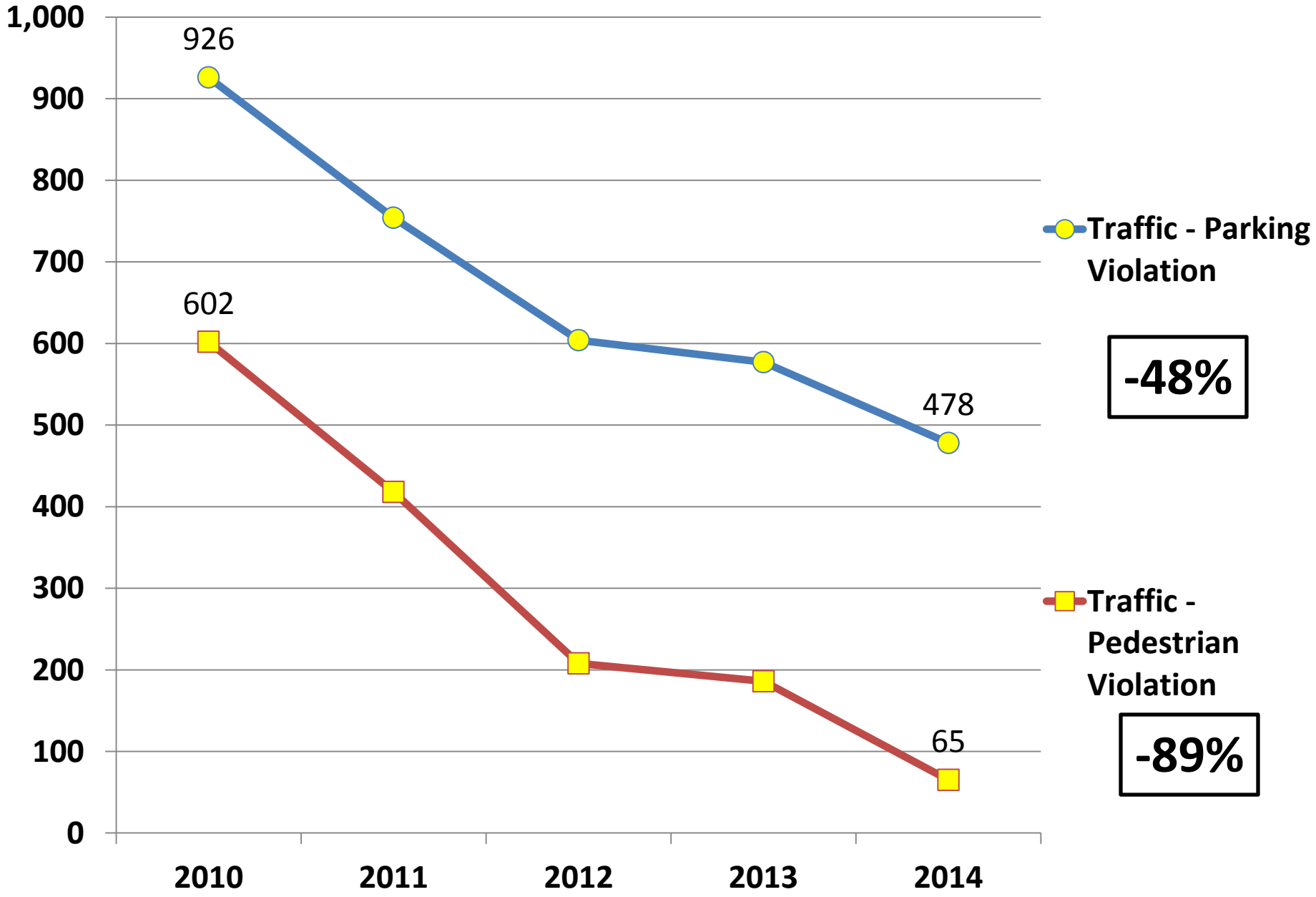
Percentage of Time Spent by 911 Patrol Units - March 2014



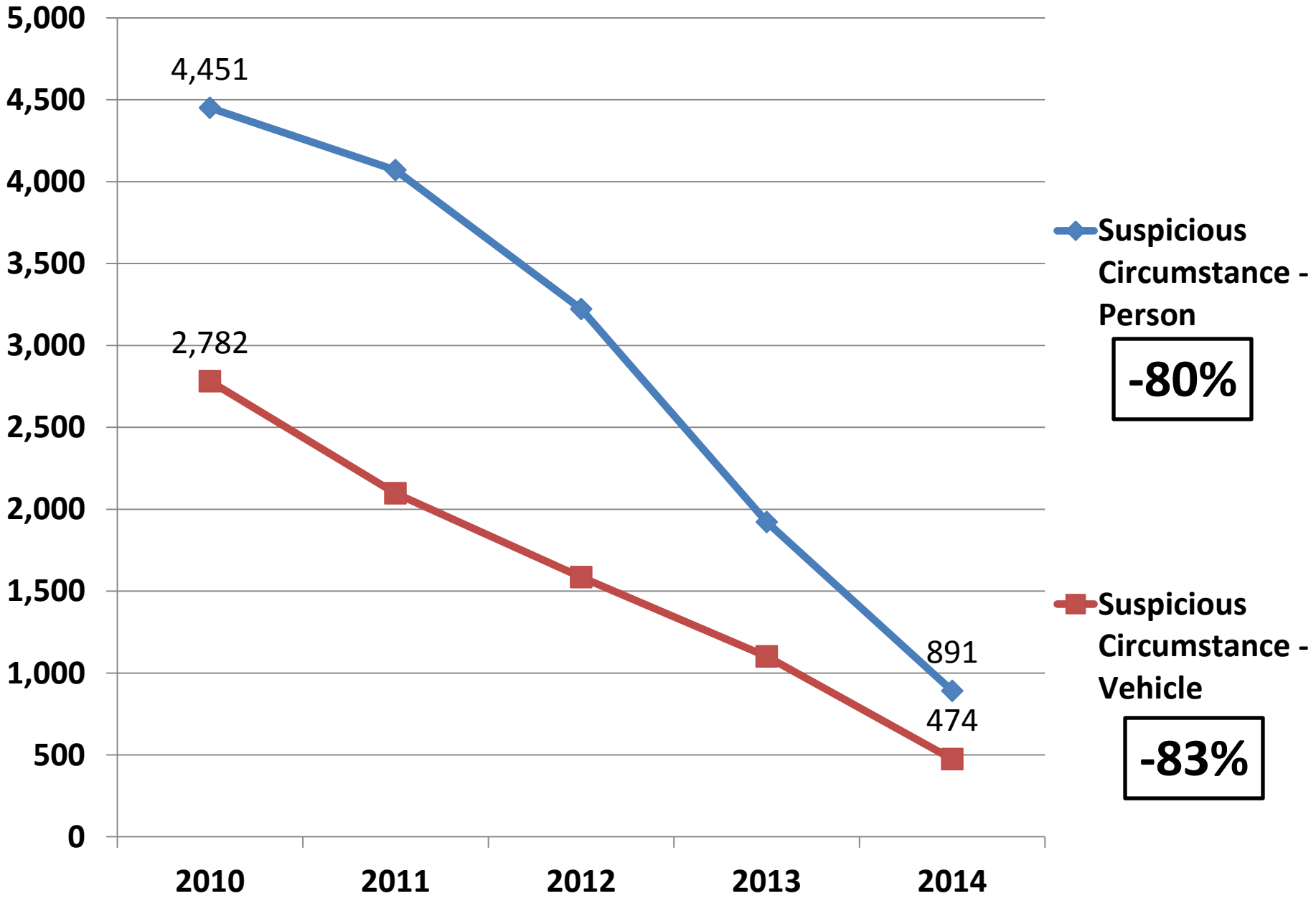
Officer On-Views – First Quarter



Officer On-Views – First Quarter



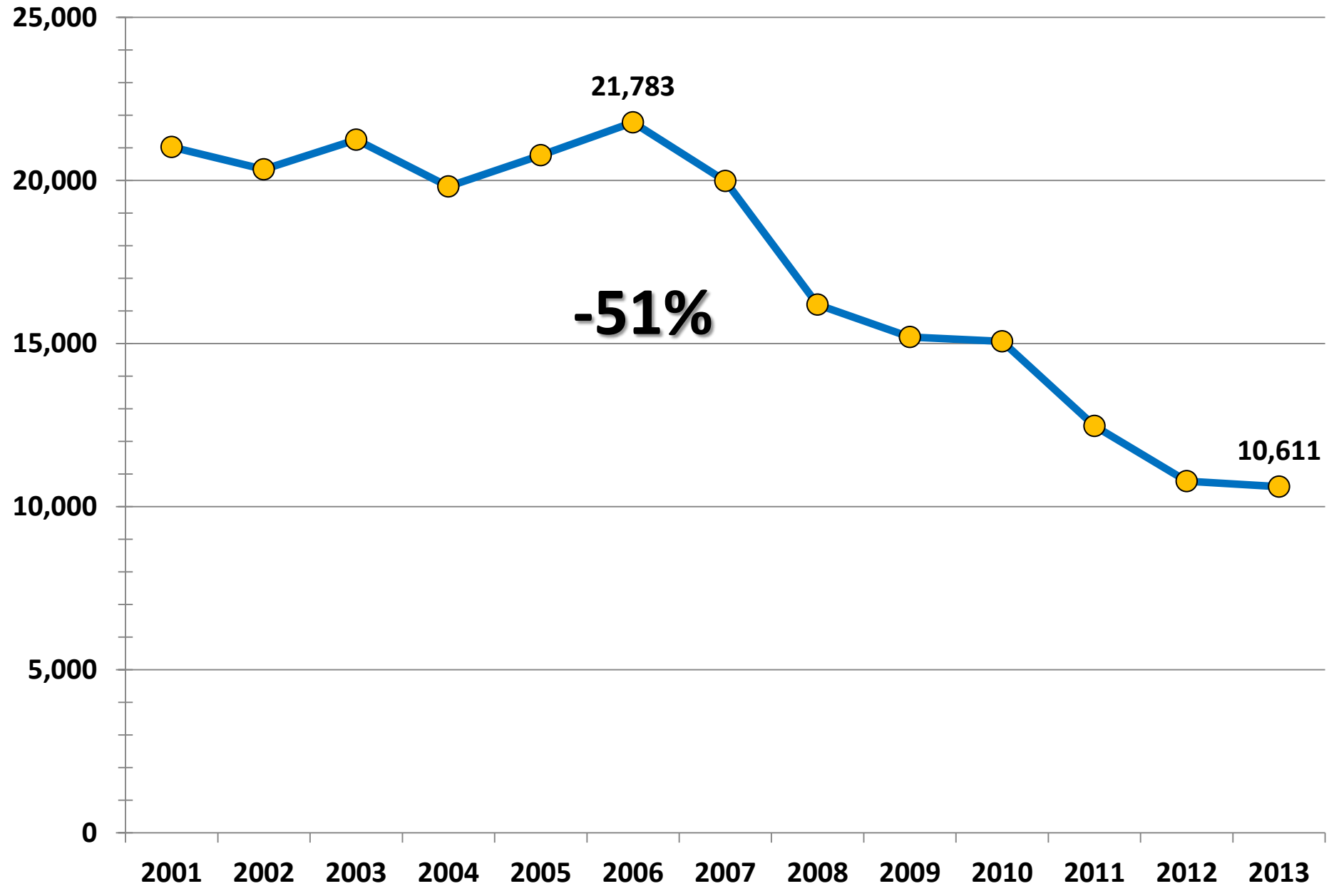
Officer On-Views – First Quarter



King County Jail

SPD Jail Bookings

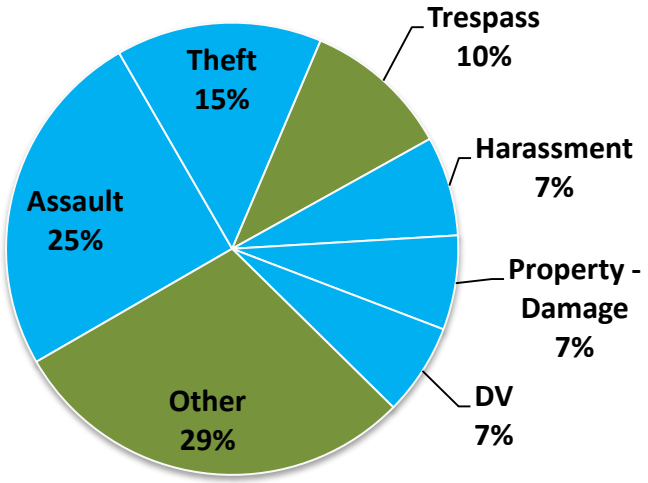
Annual Number of SPD Bookings into the King County Jail



Seattle Municipal Court

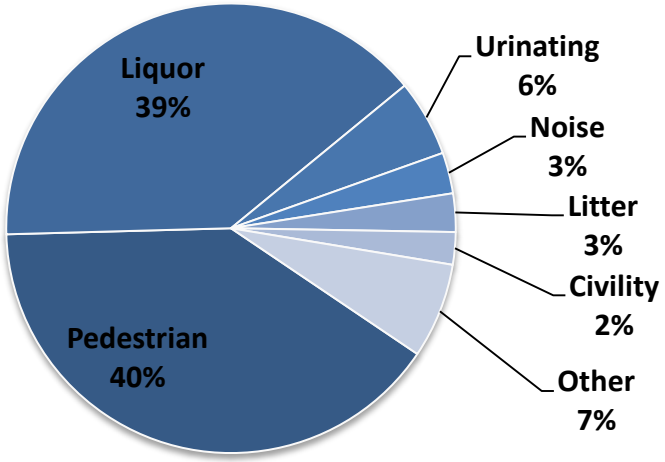
Types of Crimes and Infractions

Non-Traffic Criminal 2004-2013
91,174 SMC Violations



Crime	Peak Year	Peak Total	2013 Total	Change
Assault	2005	2,786	1,865	-33%
Theft	2005	1,649	1,207	-27%
Trespass	2005	1,746	627	-64%
Harassment	2006	826	614	-26%
Property Damage	2005	753	521	-31%
DV	2009	940	499	-47%
Other	2005	4,487	1,103	-75%

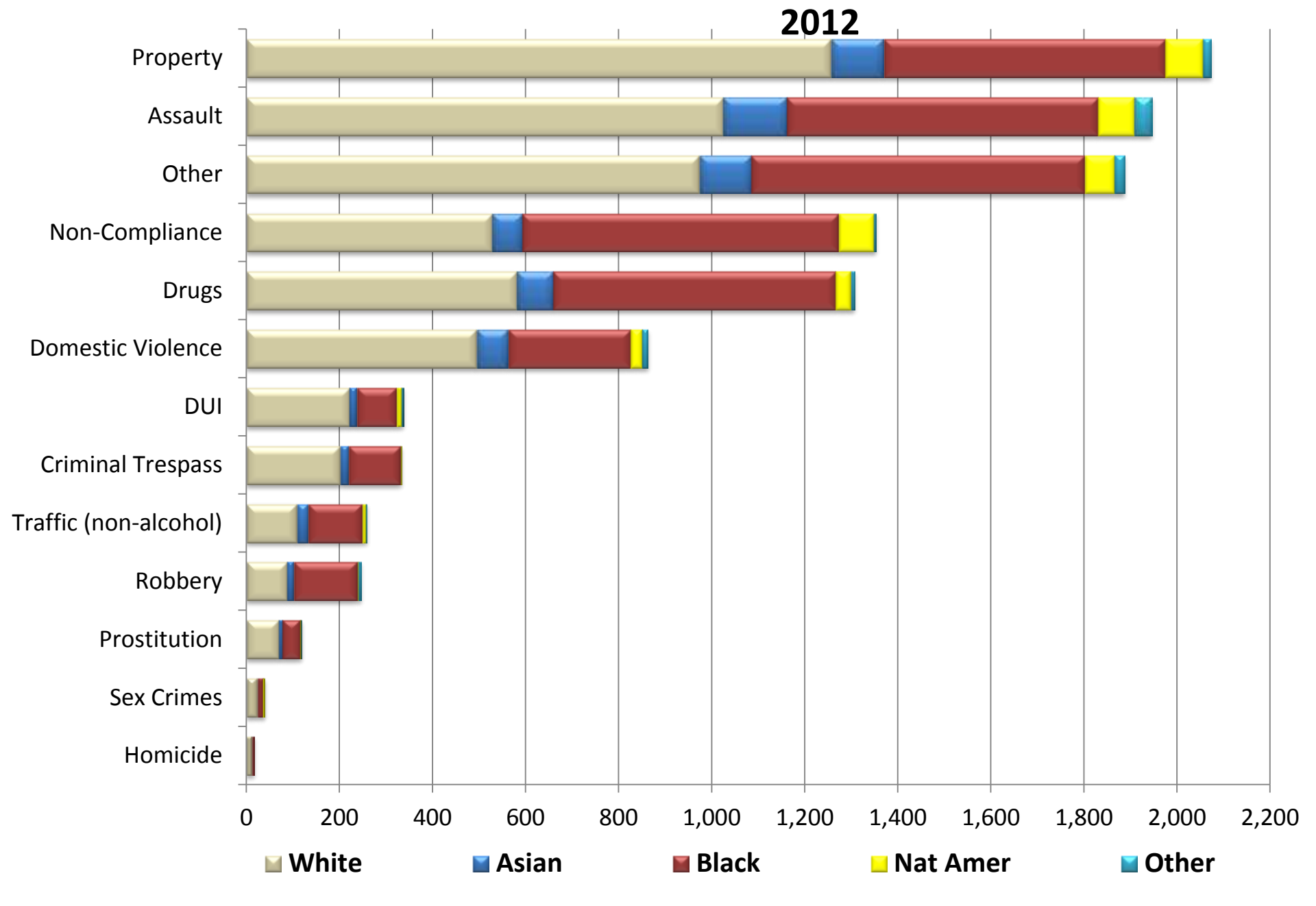
Non-Traffic Infractions 2004-2013
44,486 SMC Violations



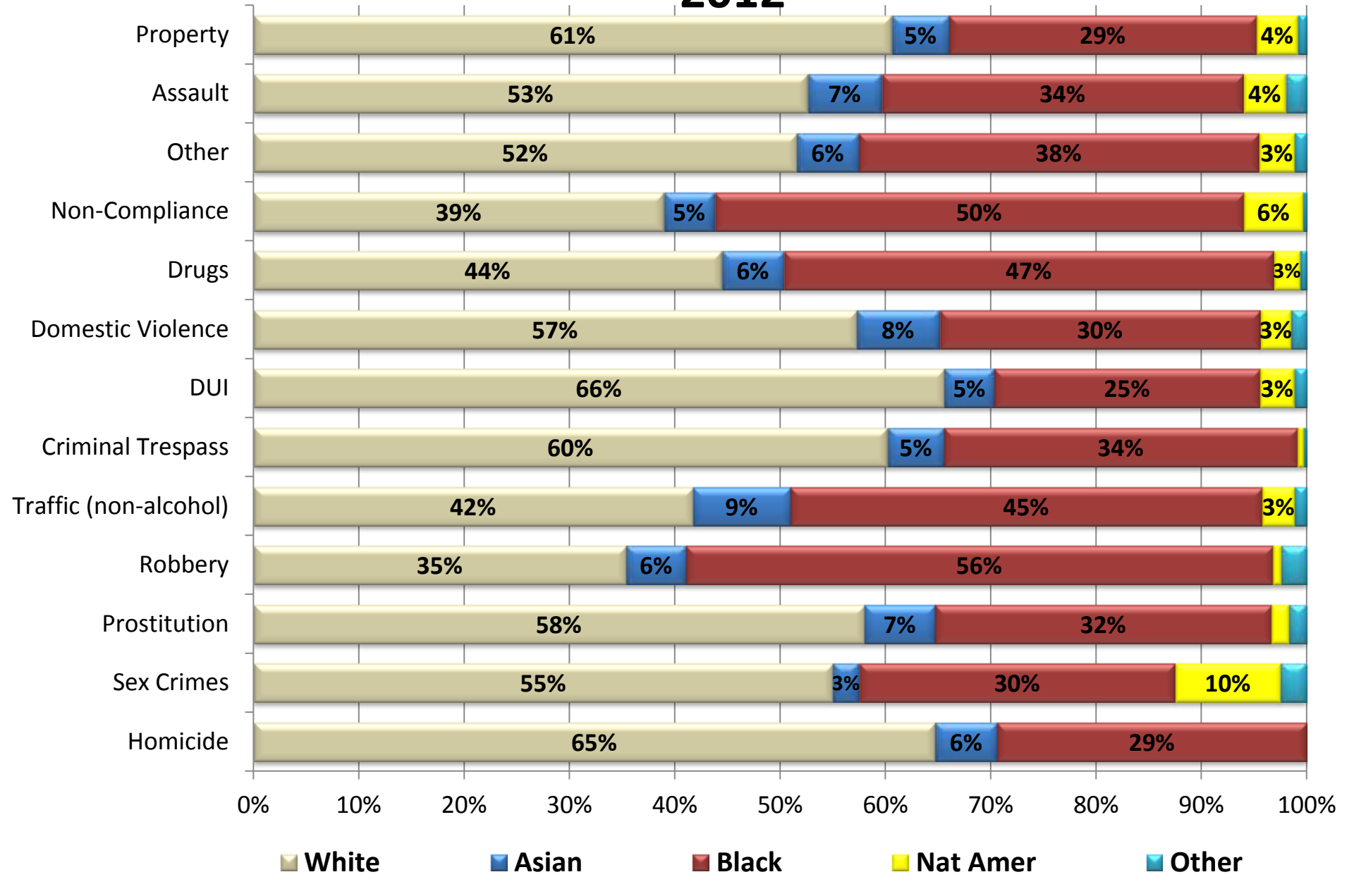
Violation	Peak Year	Peak Total	2013 Total	Change
Pedestrian	2006	3,067	720	-77%
Liquor	2004	2,616	409	-84%
Urinating	2004	333	101	-70%
Noise	2004	212	60	-72%
Litter	2010	181	42	-77%
Civility	2004	231	36	-84%
Other	2004	689	194	-72%

RACIAL DISPARITY ANALYSIS

SPD Bookings into the King County Jail



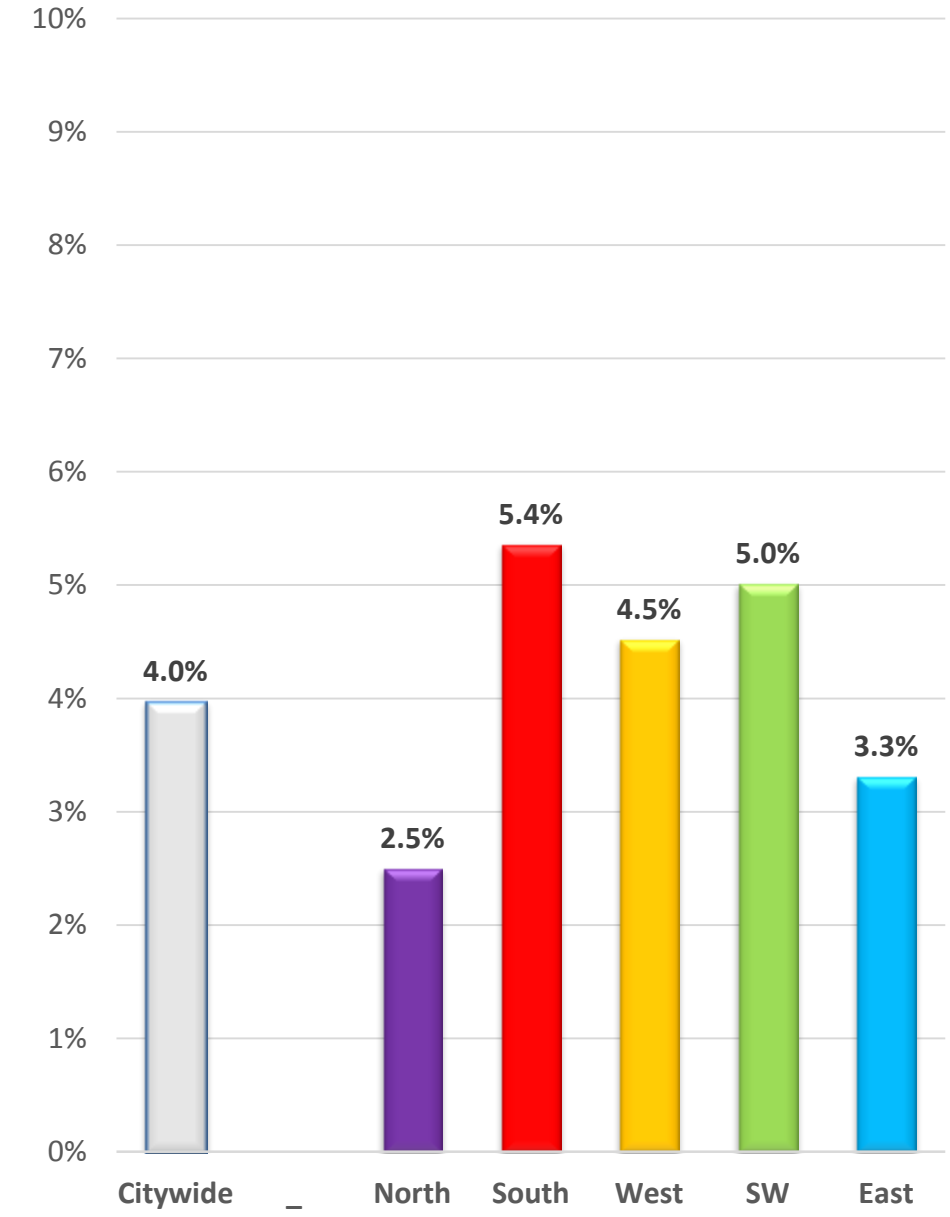
SPD Bookings into the King County Jail
2012

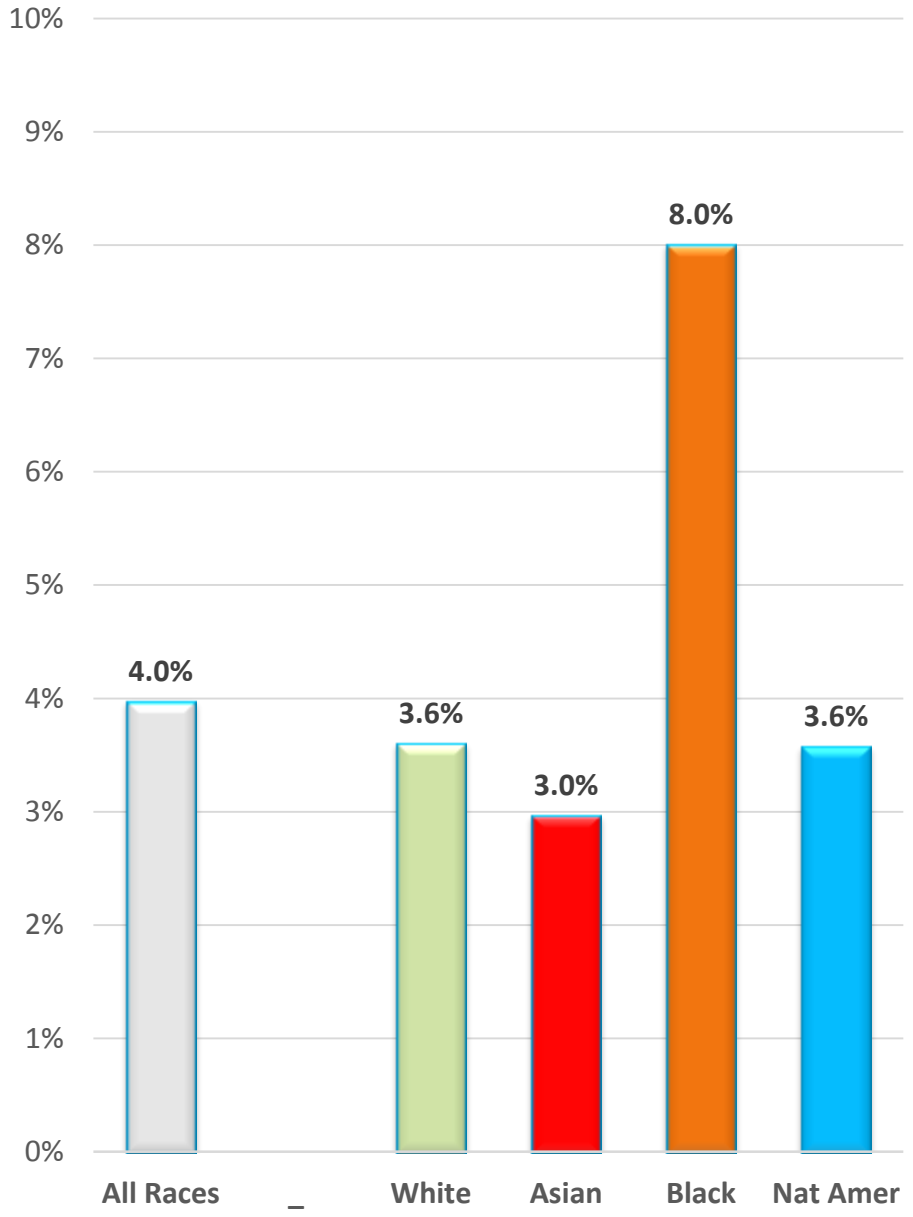


Population by Precinct Using Zip Code Boundaries

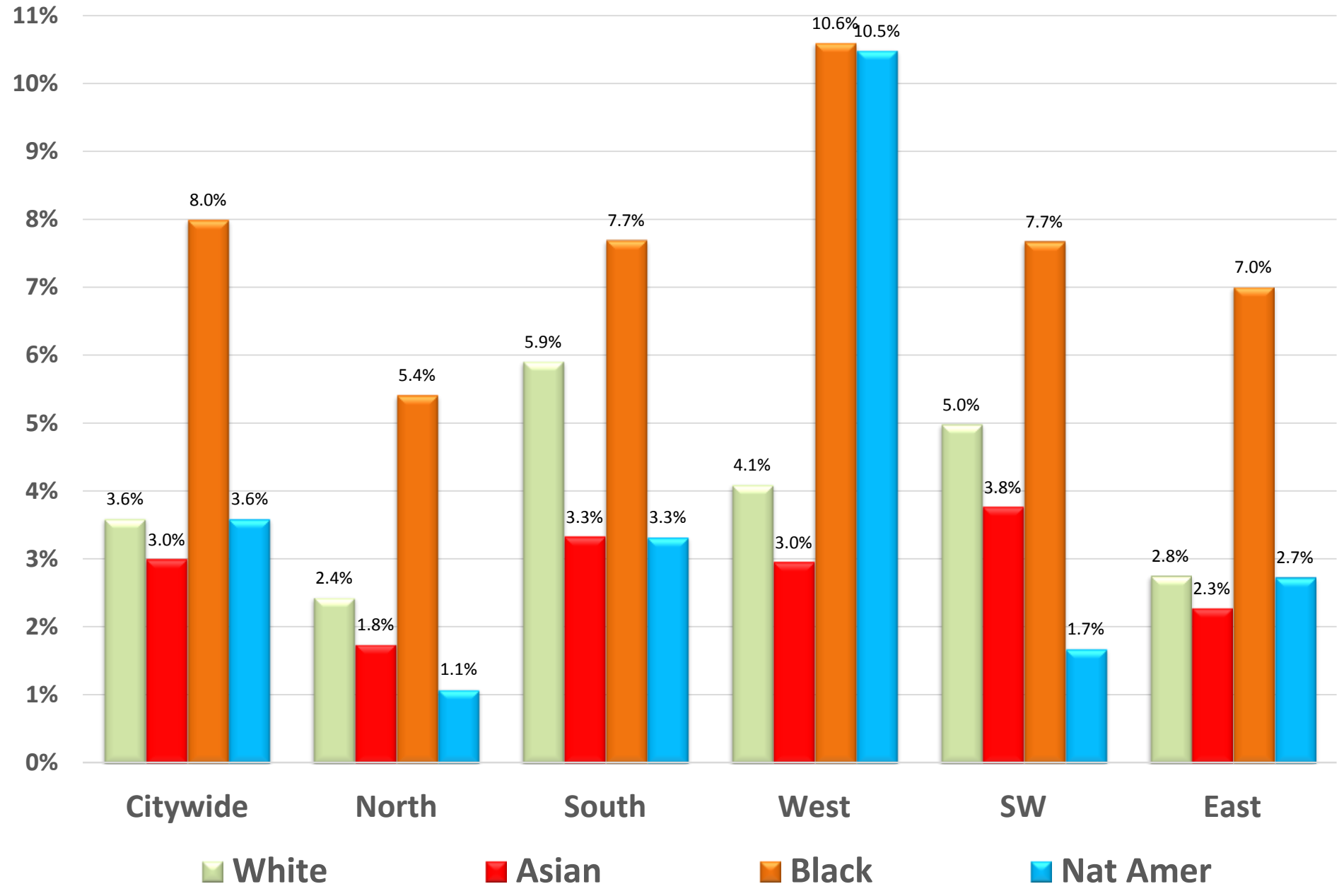
PRECINCT	Population		White	Asian	Black	Nat Amer	Other	Total
North	289,074		77.2%	11.4%	3.5%	0.7%	7.2%	100%
South	116,529		33.1%	31.7%	22.9%	0.8%	11.5%	100%
West	98,201		75.9%	10.9%	5.9%	1.0%	6.2%	100%
SW	80,634		72.3%	10.2%	7.3%	1.1%	9.2%	100%
East	73,041		75.2%	7.8%	9.2%	0.6%	7.2%	100%
Total	657,479		68.4%	14.3%	8.4%	0.8%	8.1%	100%

Percentage of Seattle Residents Who Had At Least One Case Referred to Seattle Municipal Court in 2013

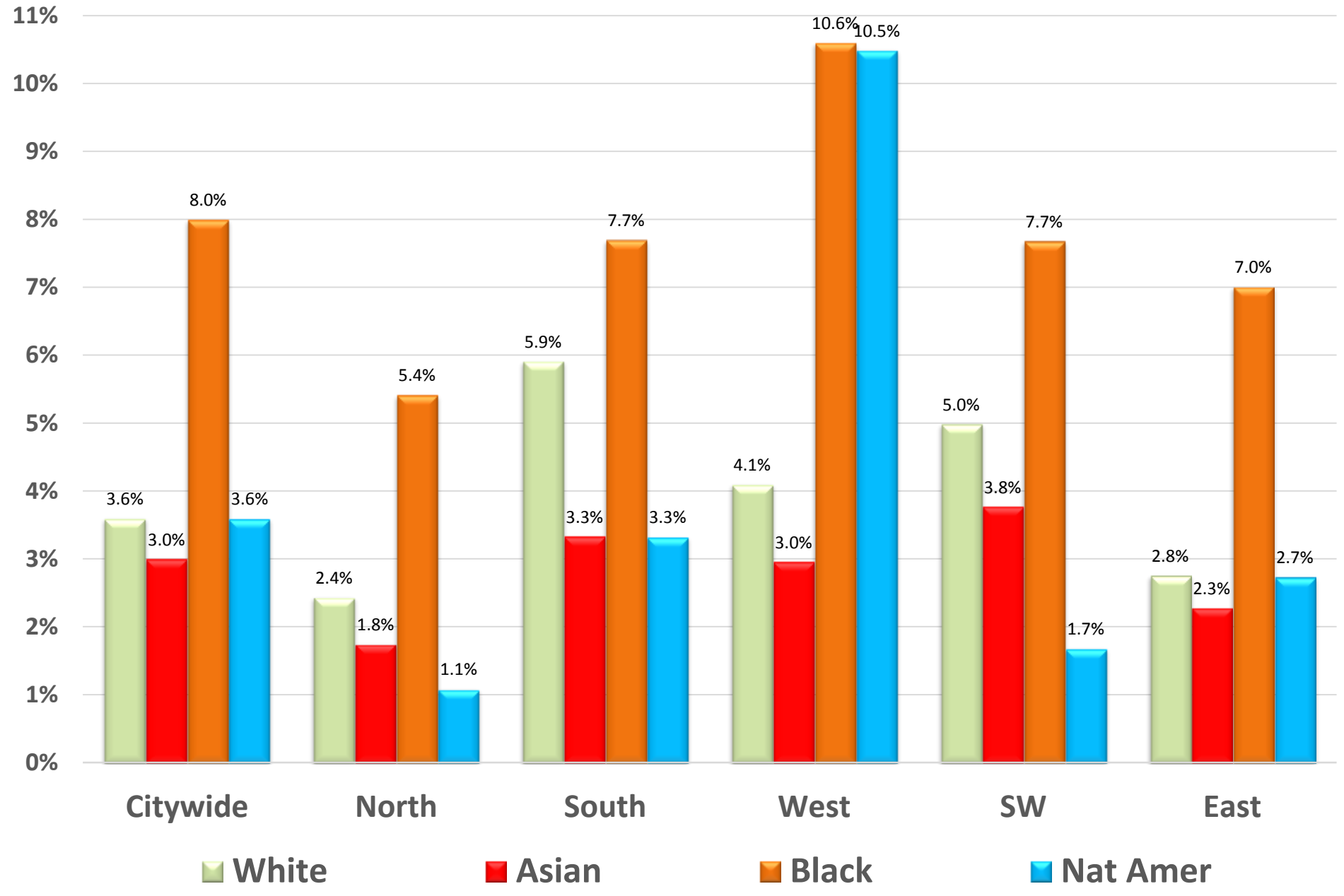




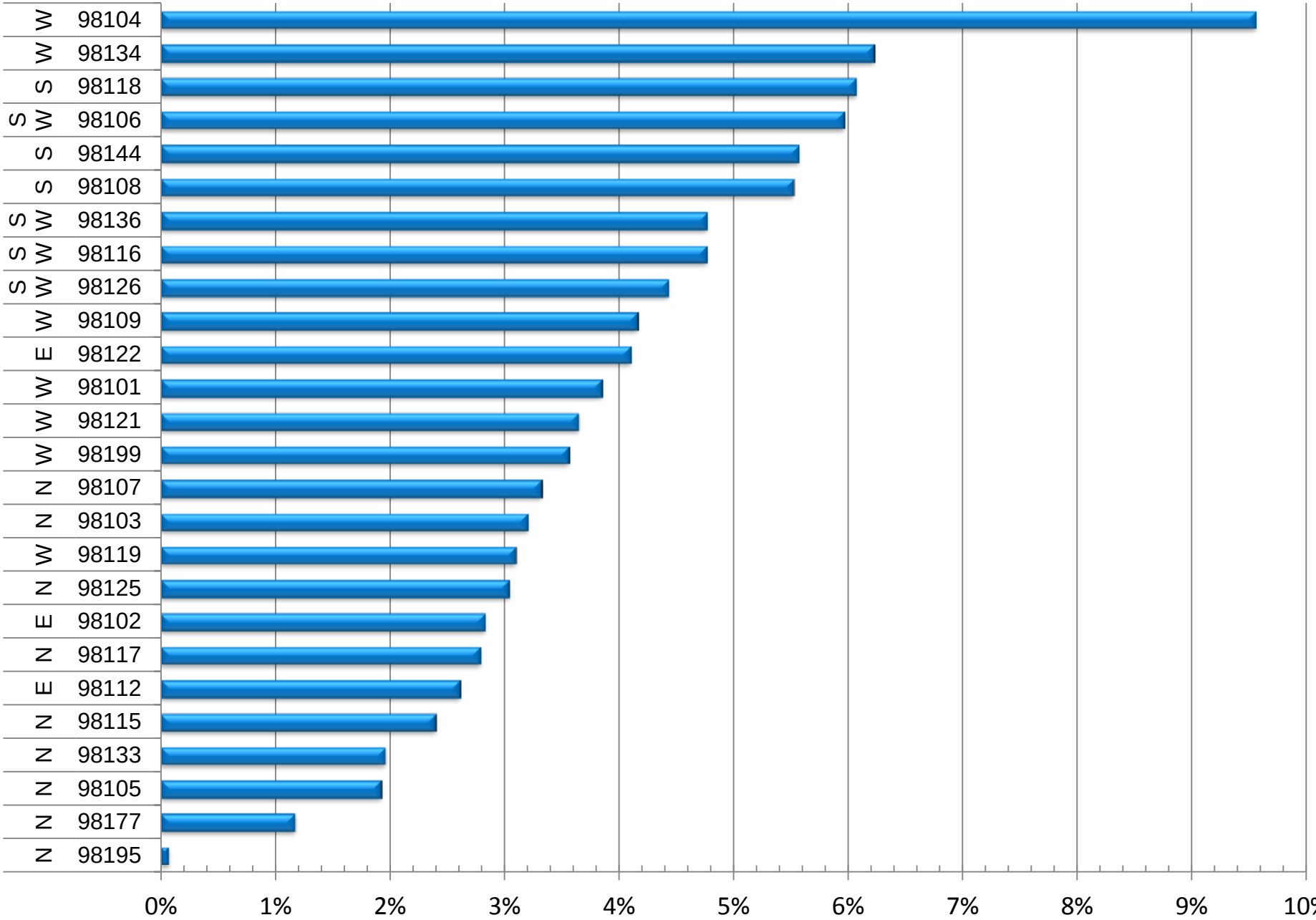
Percentage of Seattle Residents Who Had At Least One Case Referred to Seattle Municipal Court in 2013



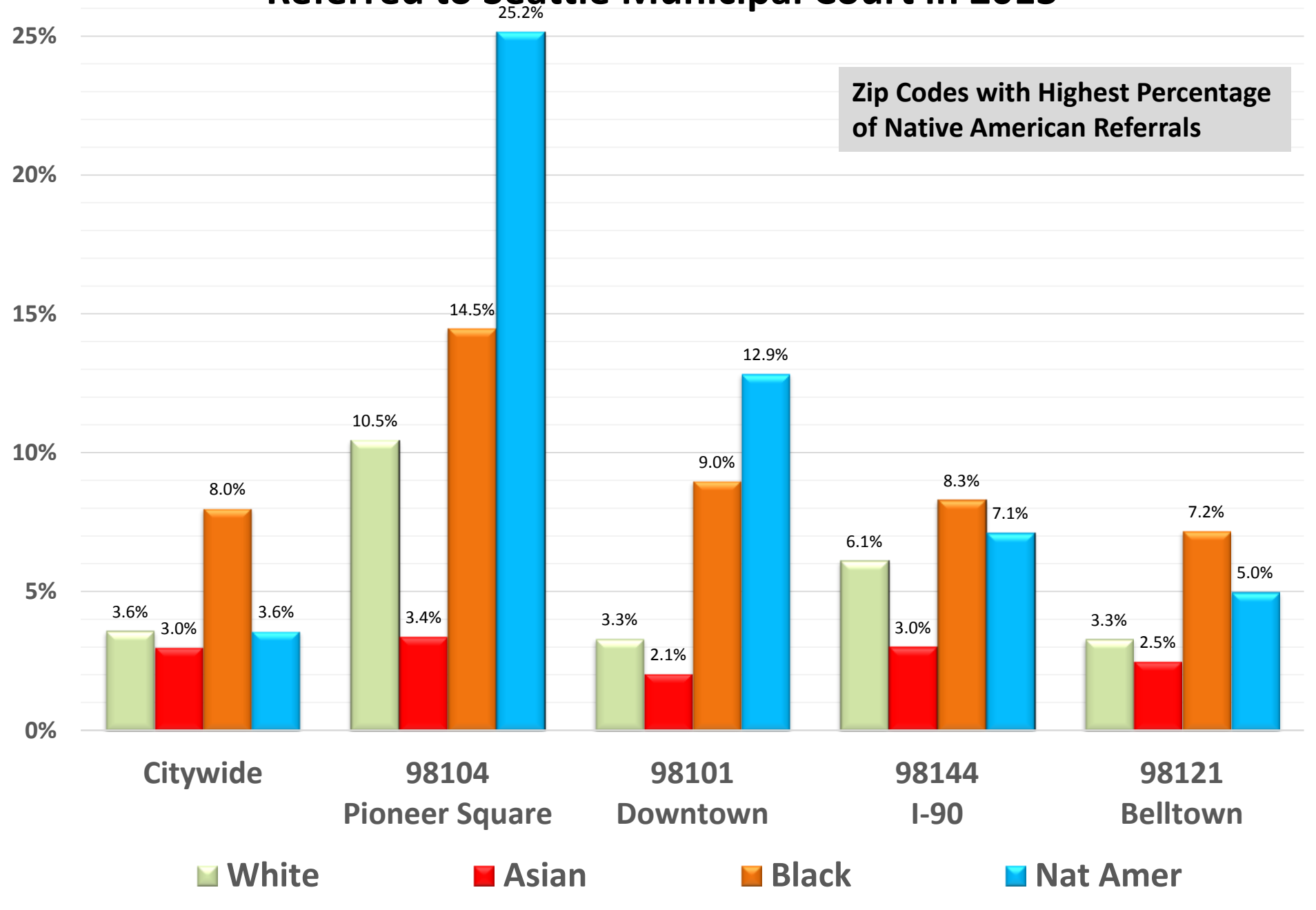
Percentage of Seattle Residents Who Had At Least One Case Referred to Seattle Municipal Court in 2013

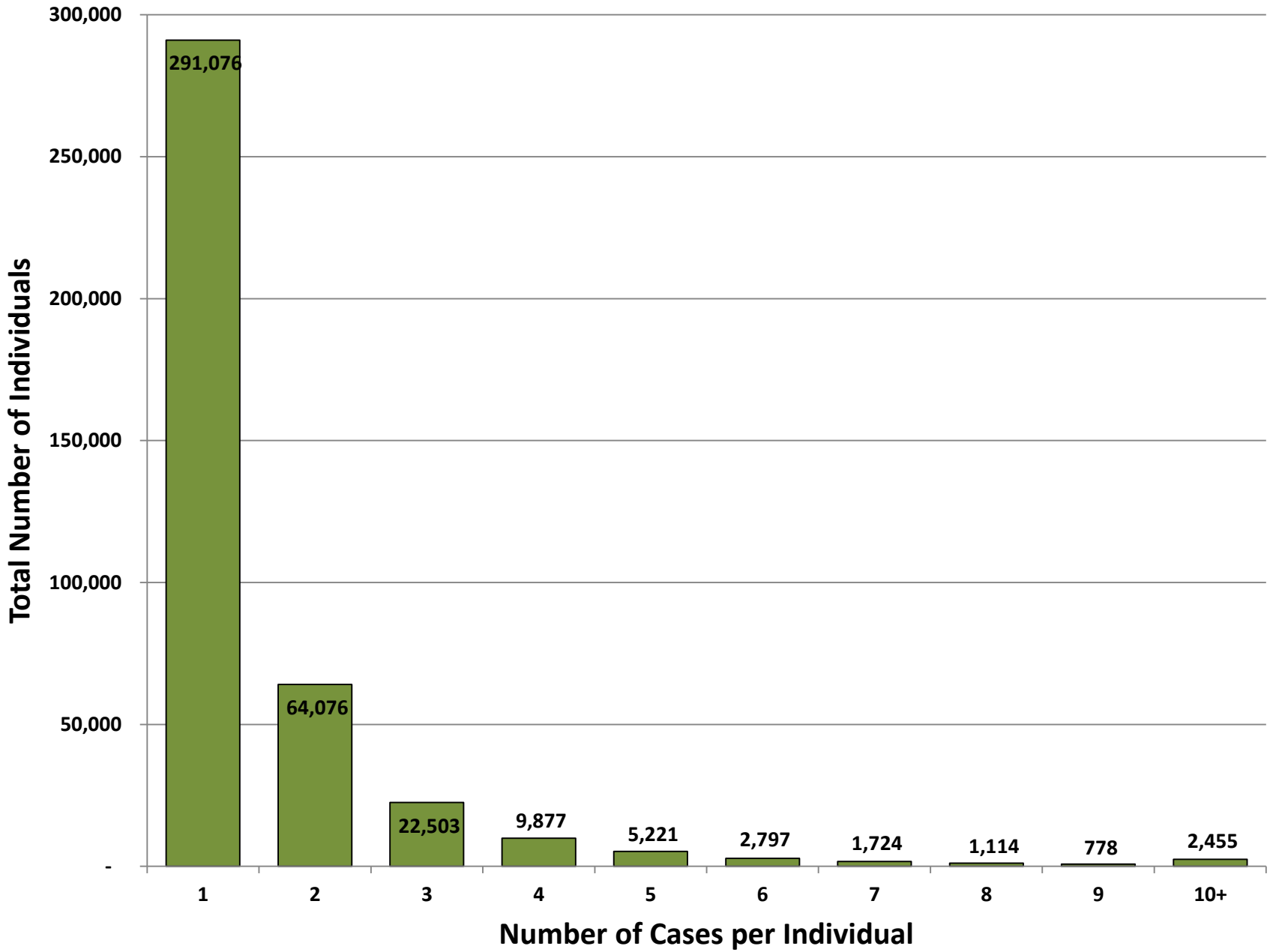


Percentage of Seattle Residents Who Had At Least One Case Referred to Seattle Municipal Court in 2013

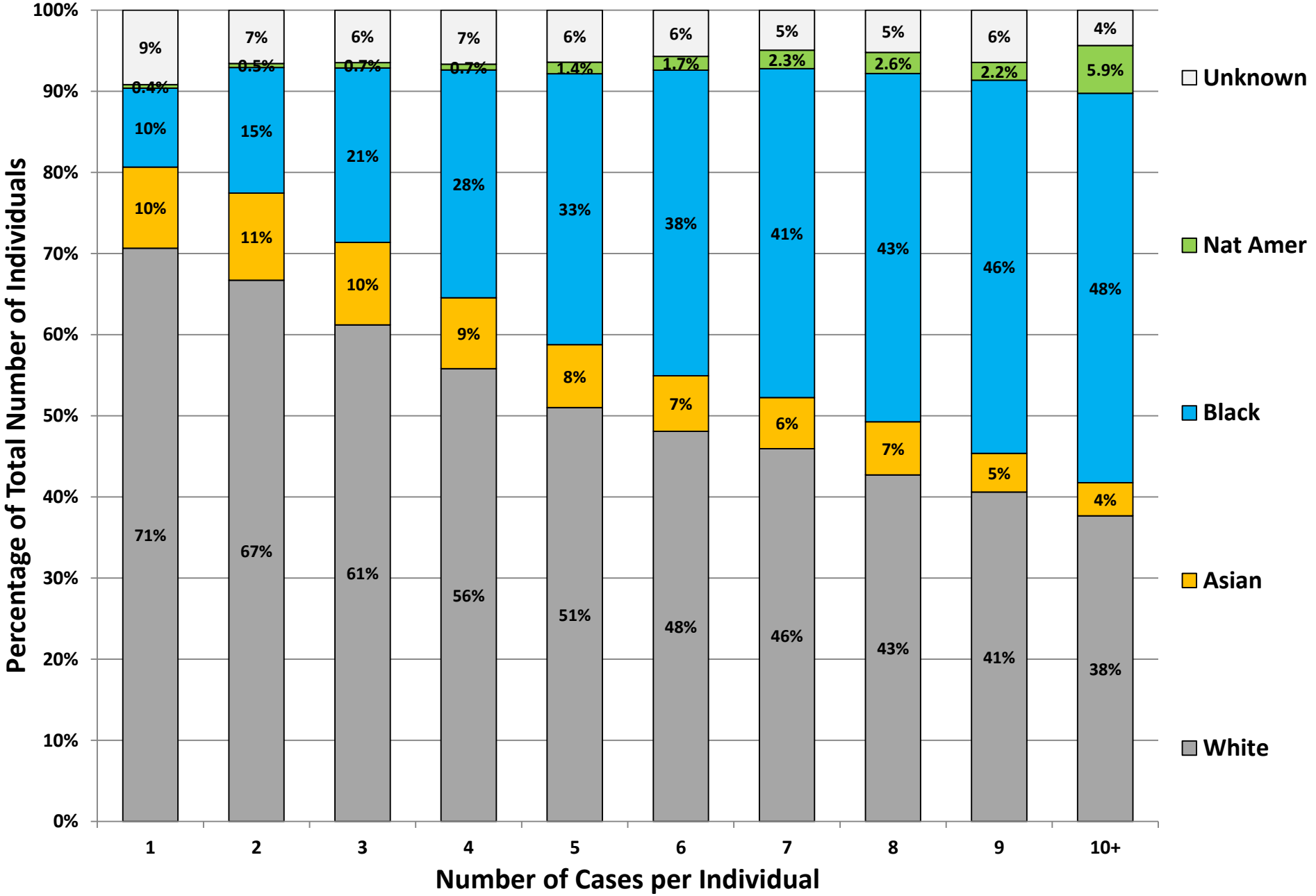


Percentage of Seattle Residents Who Had At Least One Case Referred to Seattle Municipal Court in 2013




Number of Seattle Municipal Court Cases per Individual (Criminal & Civil)
2004 to 2013
Total Number of Individuals
300,000
250,000
200,000
150,000
100,000
50,000
-
291,076
64,076
22,503
9,877
5,221
2,797
1,724
1,114
778
2,455
1
2
3
4
5
6
7
8
9
10+
Number of Cases per Individual

Number of Seattle Municipal Court Cases per Individual (Criminal & Civil)
2004 to 2013



Racial Disparity
Crimes and Infractions

Seattle	White	Asian	Black	Latino	Nat Amer	Other Multi Race
Population	69.9%	13.8%	7.6%	6.6%	0.8%	8.0%
Highest Disparity	**>90%**	**>40%**	**>40%**	**>10%**	**>10%**	
Medium Disparity	**80%-90%**	**30%-40%**	**30%-40%**	**5%-10%**	**4%-10%**	
Lowest Disparity	**70%-80%**	**20%-30%**	**20%-30%**	**4%-5%**	**2%-4%**	
No Disparity	<70%	<20%	<20%	<4%	<2%	

Crimes and Infractions Referred to SMC 2004-2013

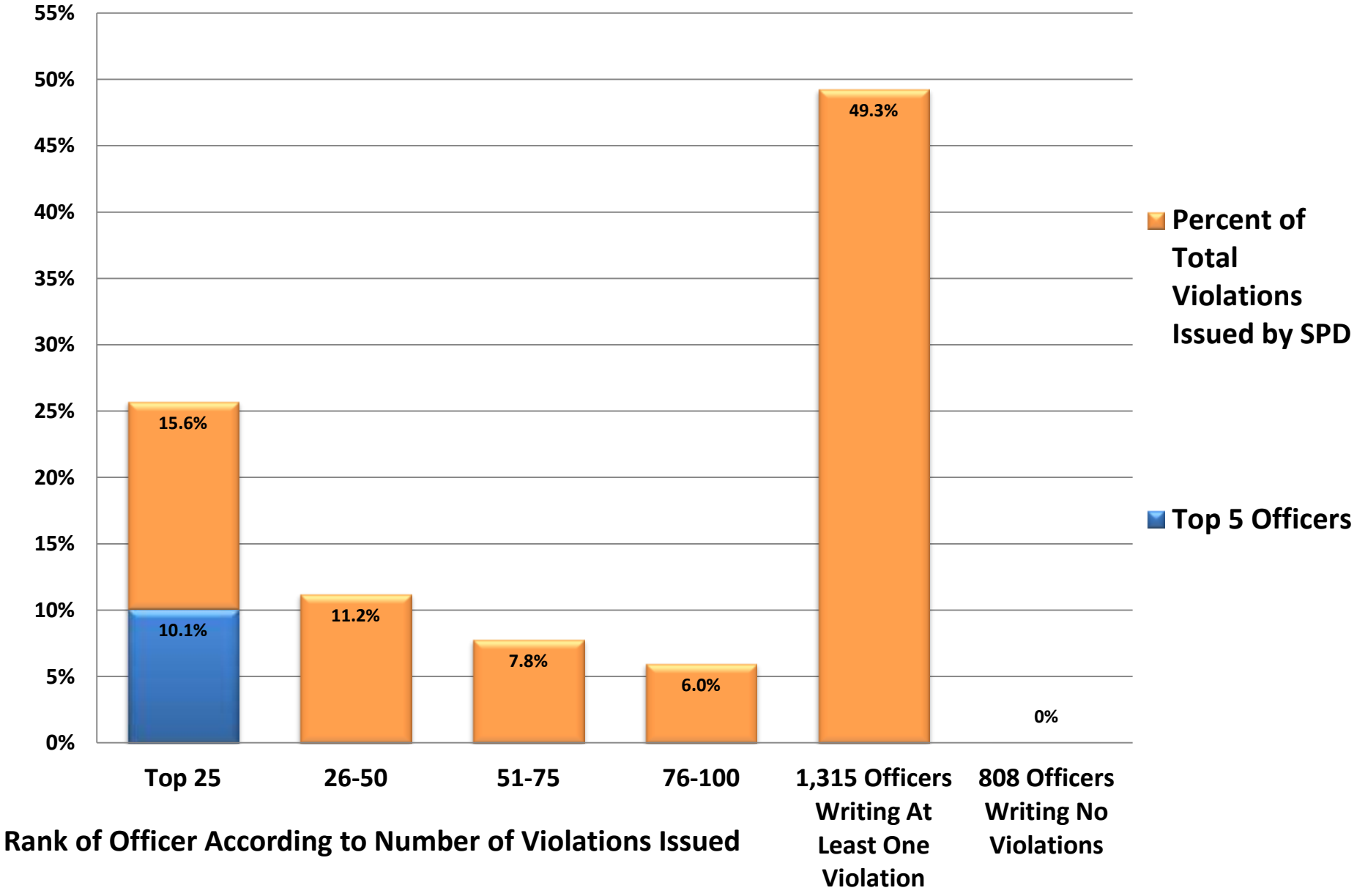
Total	Violation	Type of Violation	White	Asian	Black	Latino	Nat Amer	Unknown	Total
350,743	Infrac-Traffic	Moving	66%	12%	14%		0%	9%	100%
126,561	Infrac-Traffic	Insurance	58%	9%	**24%**		0%	9%	100%
75,667	Infrac-Traffic	Vehicle License	68%	9%	16%		0%	6%	100%
37,160	Infrac-Traffic	Drivers License	49%	7%	**33%**		1%	11%	100%
24,086	Crime-Traffic	Drivers License	42%	6%	**42%**	**5%**	1%	4%	100%
22,794	Crime	Assault	51%	6%	**35%**	3%	**3%**	3%	100%
21,167	Infraction	Animal	**73%**	5%	10%	1%	0%	11%	100%
20,451	Crime-Traffic	Moving	68%	7%	16%	**5%**	1%	4%	100%
17,851	**Infraction**	**Pedestrian**	66%	5%	**20%**	1%	1%	5%	100%
17,566	**Infraction**	**Liquor**	53%	2%	**24%**	2%	**14%**	5%	100%
13,428	Crime	Theft	55%	5%	**32%**	2%	**3%**	2%	100%
12,607	Infrac-Traffic	Seat Belt	59%	10%	**24%**		0%	6%	100%
10,583	Infrac-Traffic	Other	56%	10%	**26%**		1%	8%	100%
9,701	Infrac-Traffic	Equipment	54%	9%	**29%**		0%	7%	100%
9,603	**Crime**	**Trespass**	51%	6%	**36%**	1%	**4%**	2%	100%
7,248	Infrac-Traffic	Driving w/Cell Phone	69%	9%	12%		0%	10%	100%
6,498	Crime	Harassment	49%	5%	**40%**	2%	**2%**	3%	100%
6,149	Crime	Property - Damage	59%	6%	**29%**	2%	**2%**	3%	100%
4,960	Crime	DV - No Contact	55%	5%	**33%**	2%	**3%**	2%	100%
4,362	Infrac-Traffic	Bicycle	**82%**	4%	9%		0%	5%	100%
4,059	**Crime**	**Sex**	62%	6%	**22%**	**4%**	**3%**	3%	100%
4,031	**Crime**	**Fail to Respond**	51%	2%	**21%**	2%	**19%**	4%	100%
3,905	**Crime**	**Obstructing**	47%	5%	**42%**	1%	**2%**	2%	100%
2,976	**Crime**	**Weapon**	54%	6%	**33%**	2%	**3%**	3%	100%
2,913	**Crime**	**Drug**	35%	5%	**54%**	1%	**3%**	2%	100%
2,449	**Infraction**	**Urinating**	54%	5%	**27%**	3%	**6%**	5%	100%
2,337	**Crime**	**False Reporting**	43%	5%	**45%**	2%	**3%**	2%	100%

Crimes and Infractions Referred to SMC 2004-2013

Total	Violation	Type of Violation	White	Asian	Black	Latino	Nat Amer	Unknown	Total
1,637	Crime-Traffic	Vehicle License	44%	4%	**40%**	**5%**	0%	6%	100%
1,311	Infraction	Noise	**71%**	6%	15%	3%	1%	6%	100%
1,228	**Infraction**	**Litter**	48%	4%	**37%**	2%	**5%**	5%	100%
1,038	**Infraction**	**Civility**	**76%**	1%	18%	0%	**4%**	1%	100%
1,037	**Crime**	**Resisting**	51%	5%	**38%**	1%	**3%**	2%	100%
1,031	Crime	DV - Interfering	52%	6%	**33%**	**4%**	2%	3%	100%
893	Crime	Attempt	58%	6%	**32%**	1%	**2%**	1%	100%
874	**Crime**	**Disorderly**	56%	3%	**34%**	1%	**4%**	2%	100%
824	**Crime**	**Liquor - Minor**	64%	7%	**21%**	2%	**2%**	4%	100%
750	Crime-Traffic	Equipment	56%	7%	**27%**	**5%**	1%	4%	100%
738	Infraction	DWLS	34%	8%	**37%**	**4%**	1%	16%	100%
718	Infraction	Bicycle	**86%**	2%	9%	0%	0%	3%	100%
704	Crime	Protection Order	53%	4%	**36%**	1%	**3%**	3%	100%
696	Crime	Probation	41%	4%	**44%**	0%	**7%**	3%	100%
558	**Infraction**	**Business**	28%	4%	**50%**	0%	2%	15%	100%
508	**Crime**	**Business**	39%	4%	**23%**	0%	0%	34%	100%
441	Infraction	Boating	**89%**	2%	4%	1%	0%	4%	100%
306	**Crime**	**Failure to Sign**	61%	2%	**26%**	1%	**7%**	4%	100%
220	Crime	Minor	40%	11%	**34%**	1%	**5%**	8%	100%
216	**Infraction**	**Trespass**	**78%**	0%	18%	1%	**2%**	1%	100%
207	Crime-Traffic	Other	31%	8%	**55%**	**4%**	0%	1%	100%
159	**Infraction**	**Tobacco**	49%	4%	**42%**	0%	2%	4%	100%
118	Crime	Fraud	50%	4%	**41%**	1%	**3%**	2%	100%
96	Crime	Other	60%	4%	**28%**	0%	1%	6%	100%
84	Crime	Animal	52%	4%	**37%**	1%	**4%**	2%	100%
75	Infraction	Other	61%	5%	19%	0%	1%	13%	100%
74	**Crime**	**Reckless**	61%	5%	**23%**	**4%**	**4%**	3%	100%
55	Infraction	Alarm	9%	2%	5%	0%	0%	84%	100%
46	Infraction	Reckless	**89%**	4%	2%	0%	0%	4%	100%
37	**Infraction**	**Drug**	59%	0%	**24%**	**8%**	**5%**	3%	100%

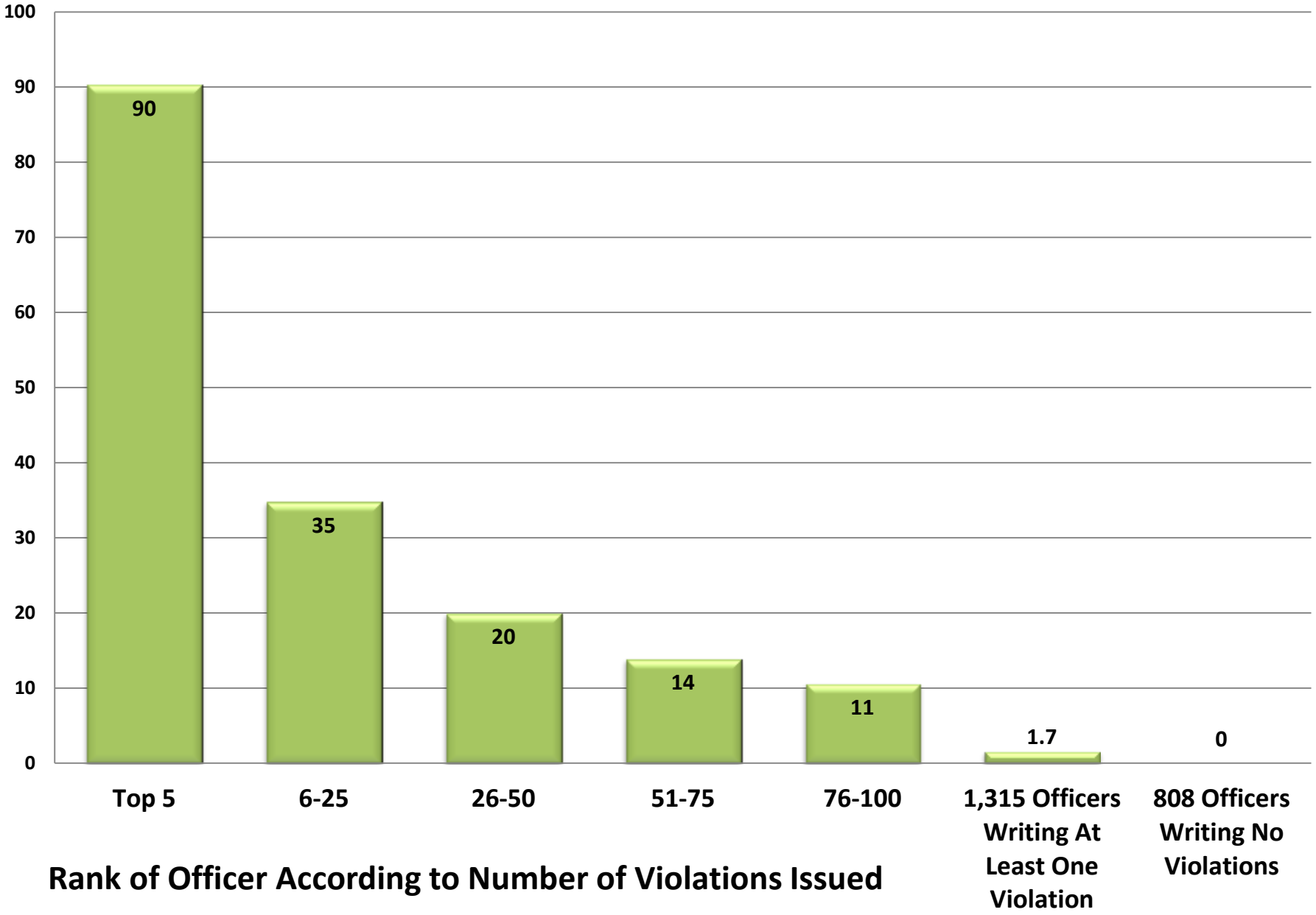
Violations Issued for High Disparity Offenses

2004-2013 44,660 Total Violations



Average Number of Violations Issued by Each Officer Annually

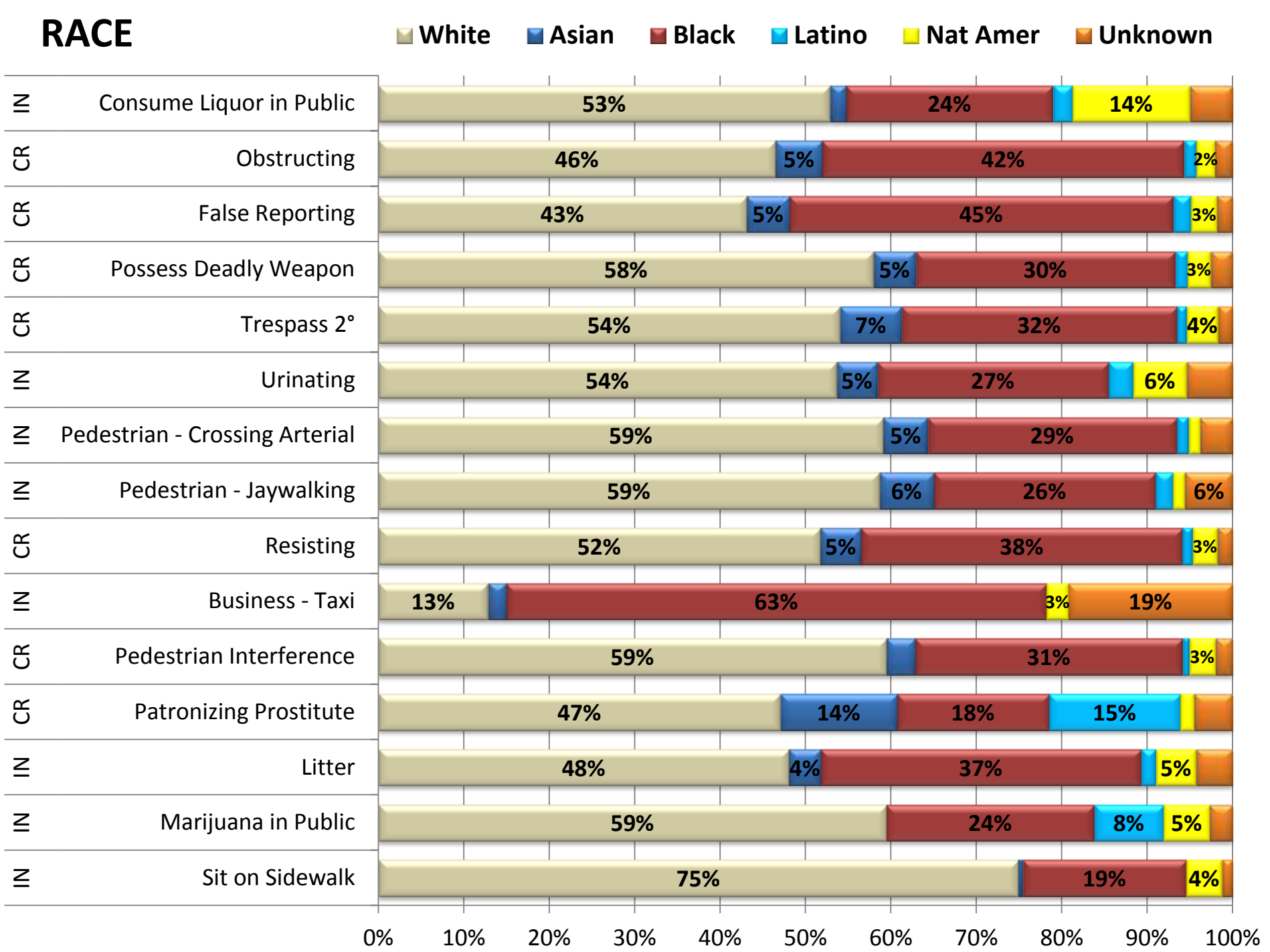
2004-2013 44,660 Total Violations

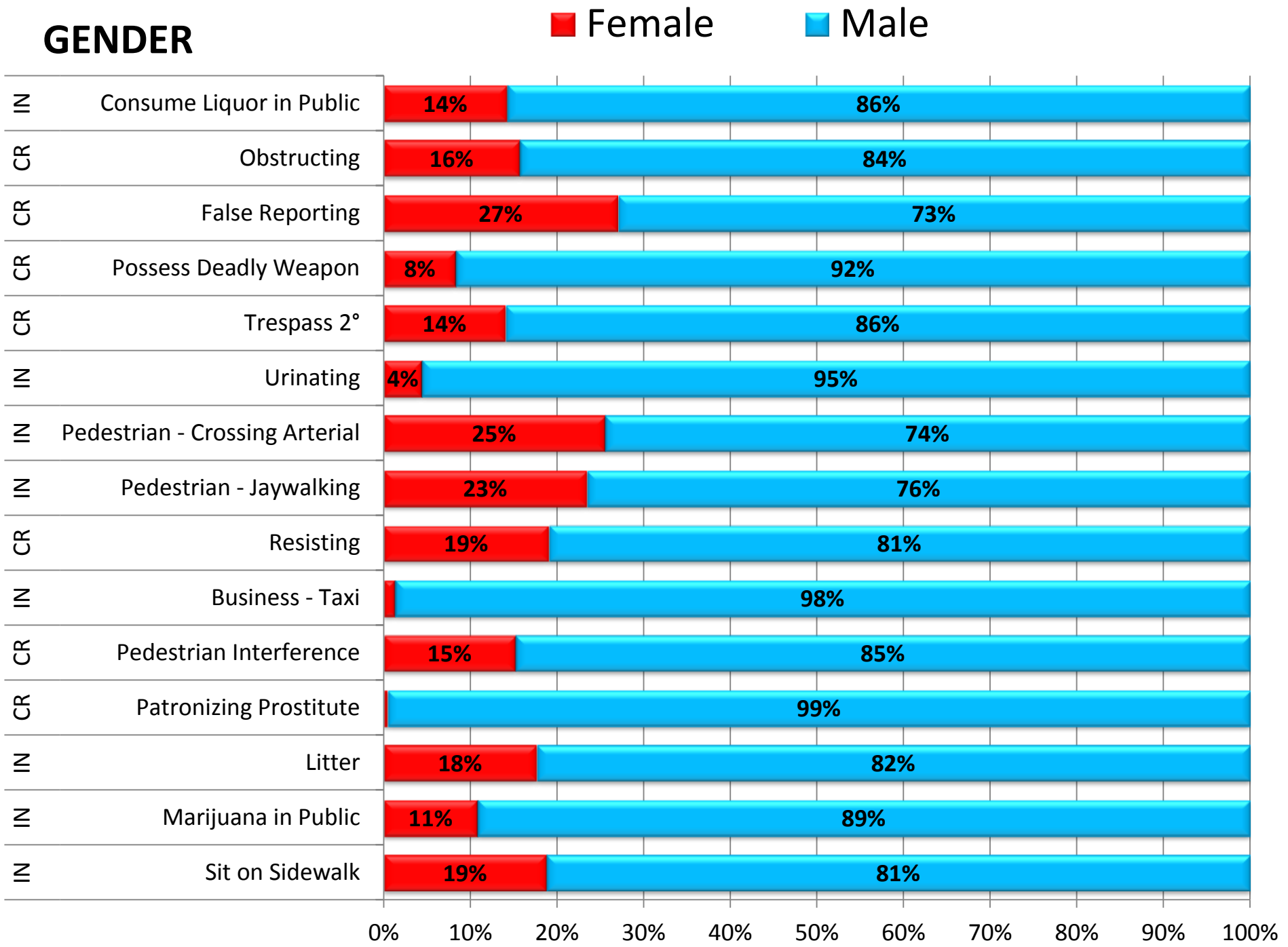


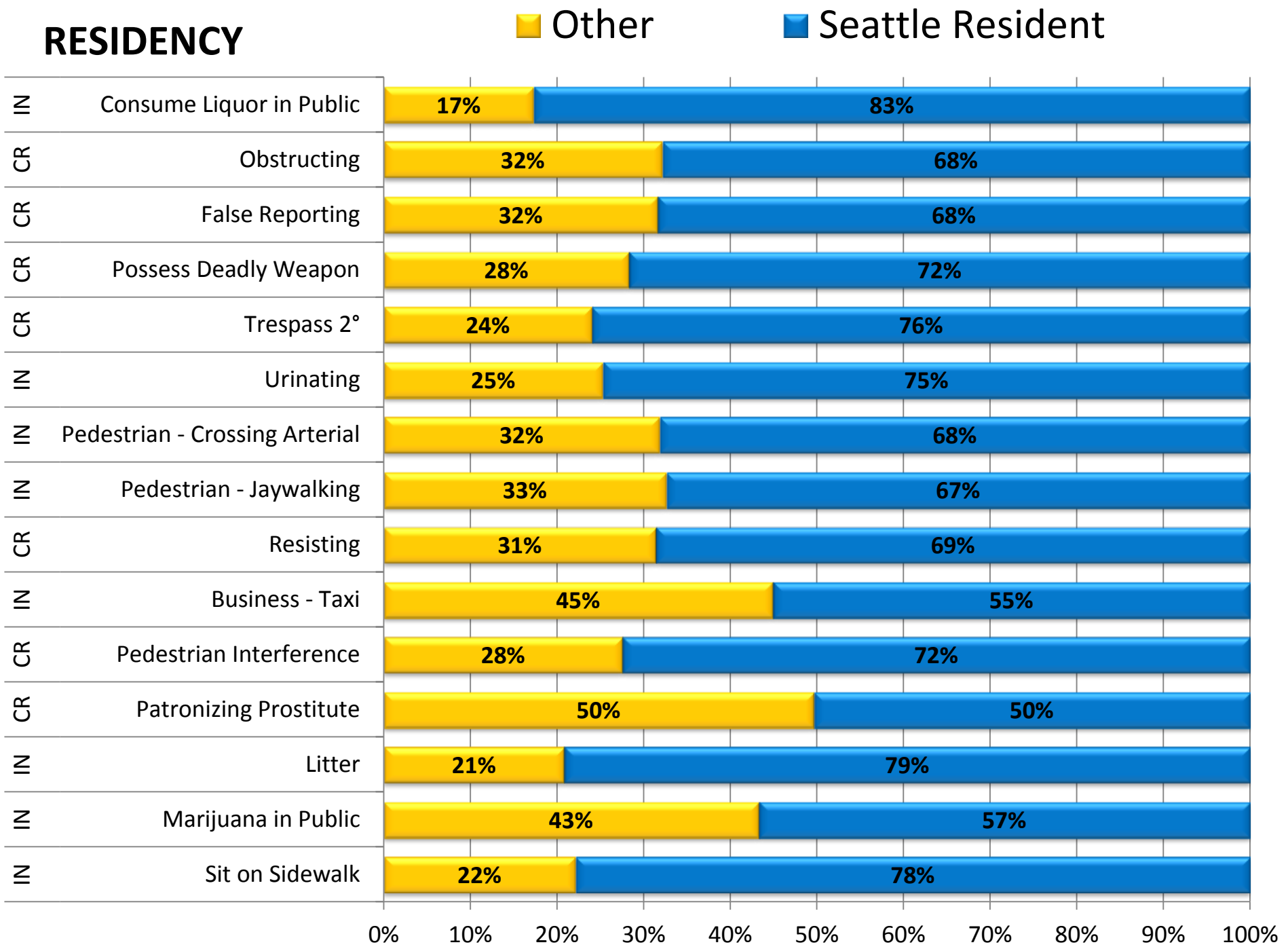
High Disparity High Discretion Violations

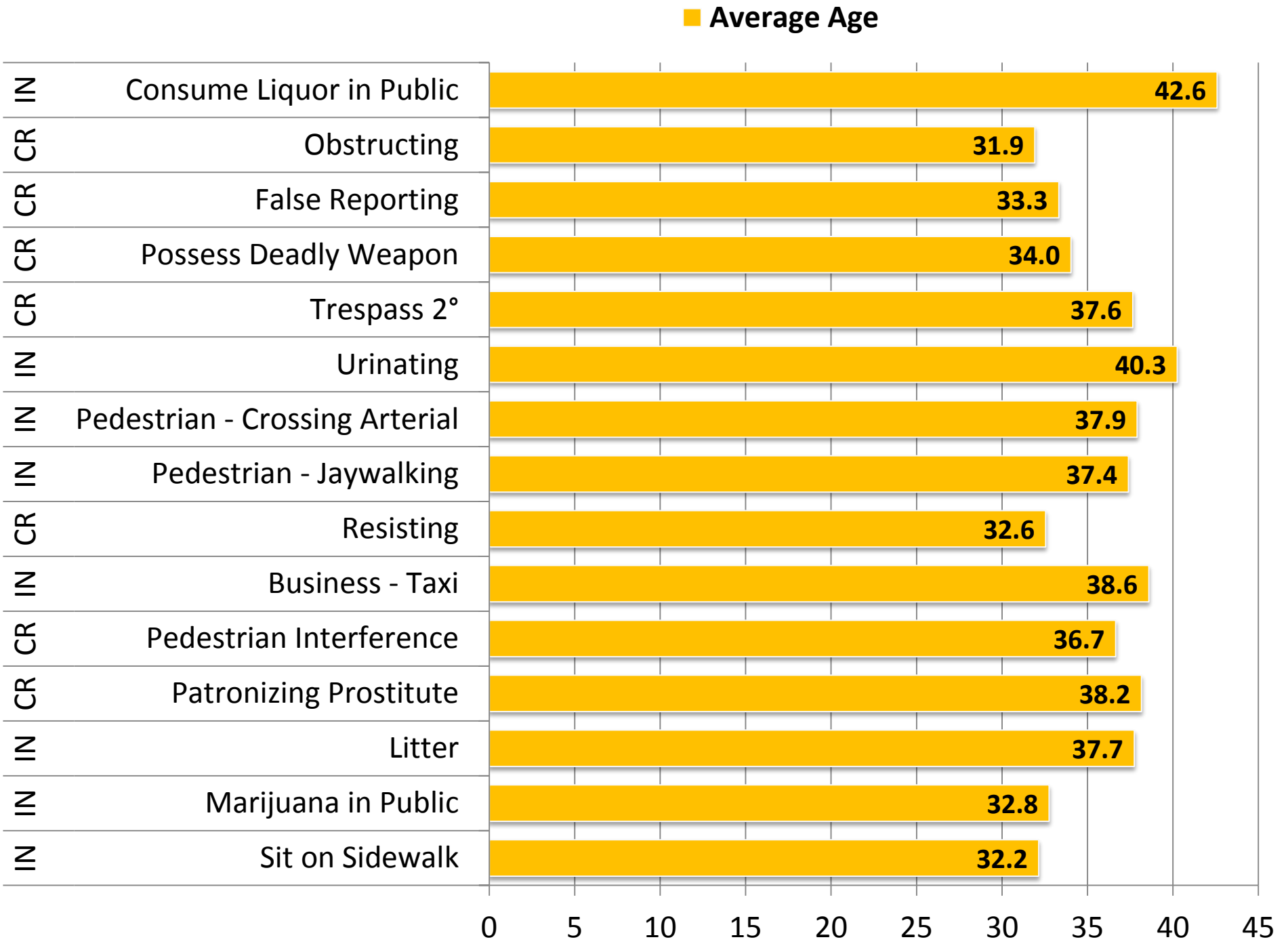
TOP 15 VIOLATIONS IN 2013

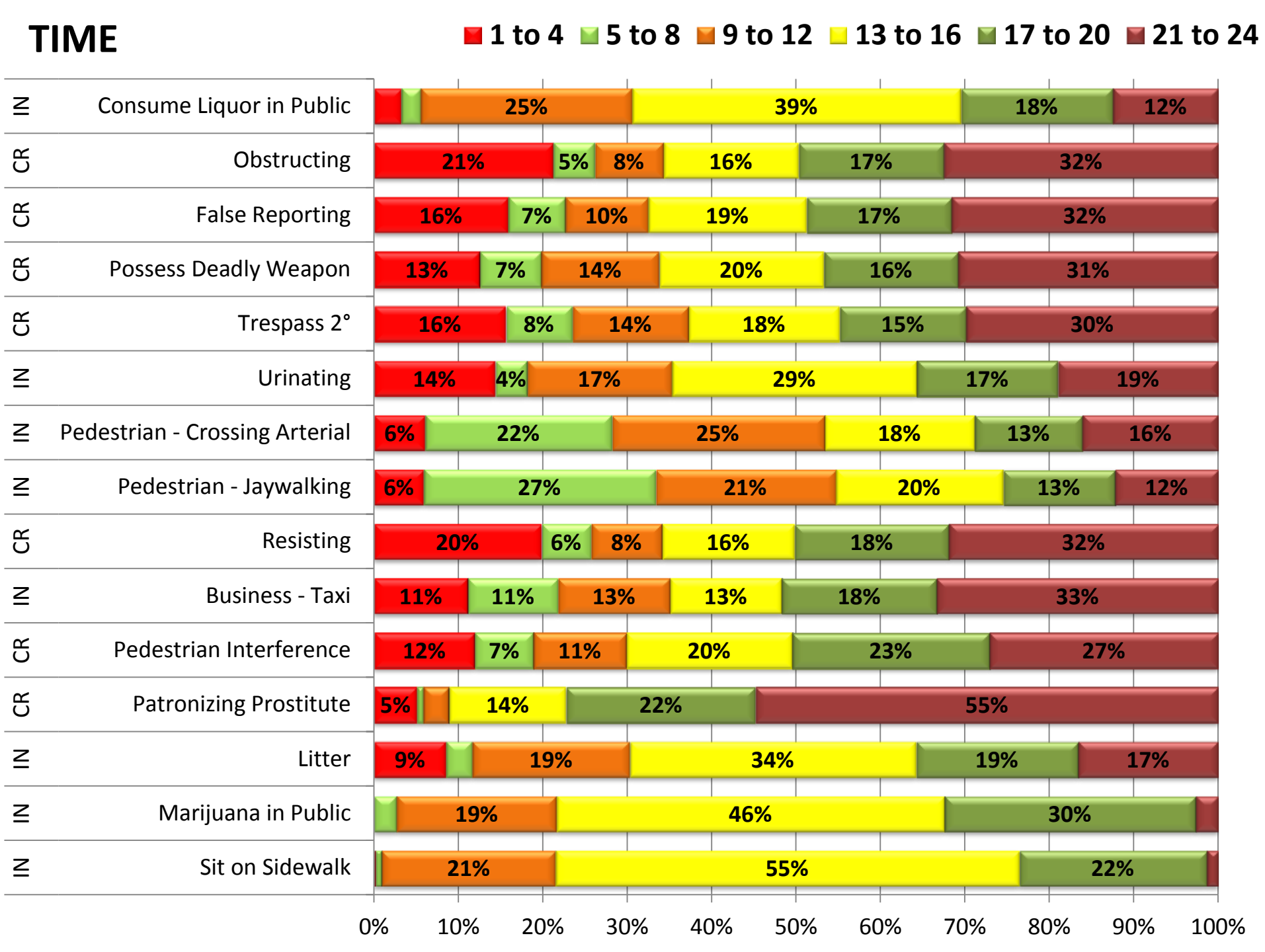
Top 15 Violations in 2013

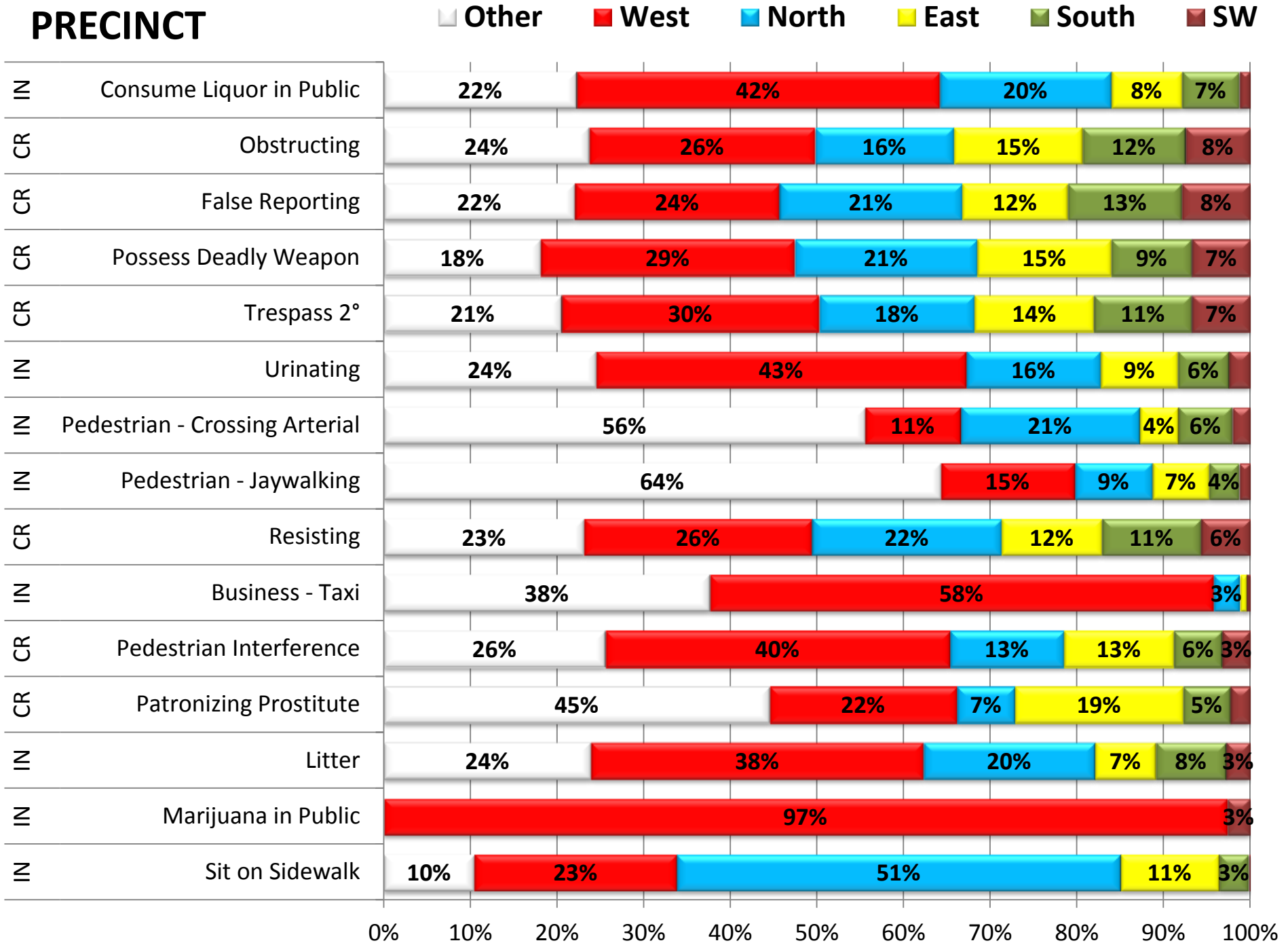

RACE
White
Asian
Black
Latino
Nat Amer
Unknown
IN Consume Liquor in Public 53% 24% 14%
CR Obstructing 46% 5% 42% 2%
CR False Reporting 43% 5% 45% 3%
CR Possess Deadly Weapon 58% 5% 30% 3%
CR Trespass 2° 54% 7% 32% 4%
IN Urinating 54% 5% 27% 6%
IN Pedestrian - Crossing Arterial 59% 5% 29%
IN Pedestrian - Jaywalking 59% 6% 26% 6%
CR Resisting 52% 5% 38% 3%
IN Business - Taxi 13% 63% 3% 19%
CR Pedestrian Interference 59% 31% 3%
CR Patronizing Prostitute 47% 14% 18% 15%
IN Litter 48% 4% 37% 5%
IN Marijuana in Public 59% 24% 8% 5%
IN Sit on Sidewalk 75% 19% 4%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

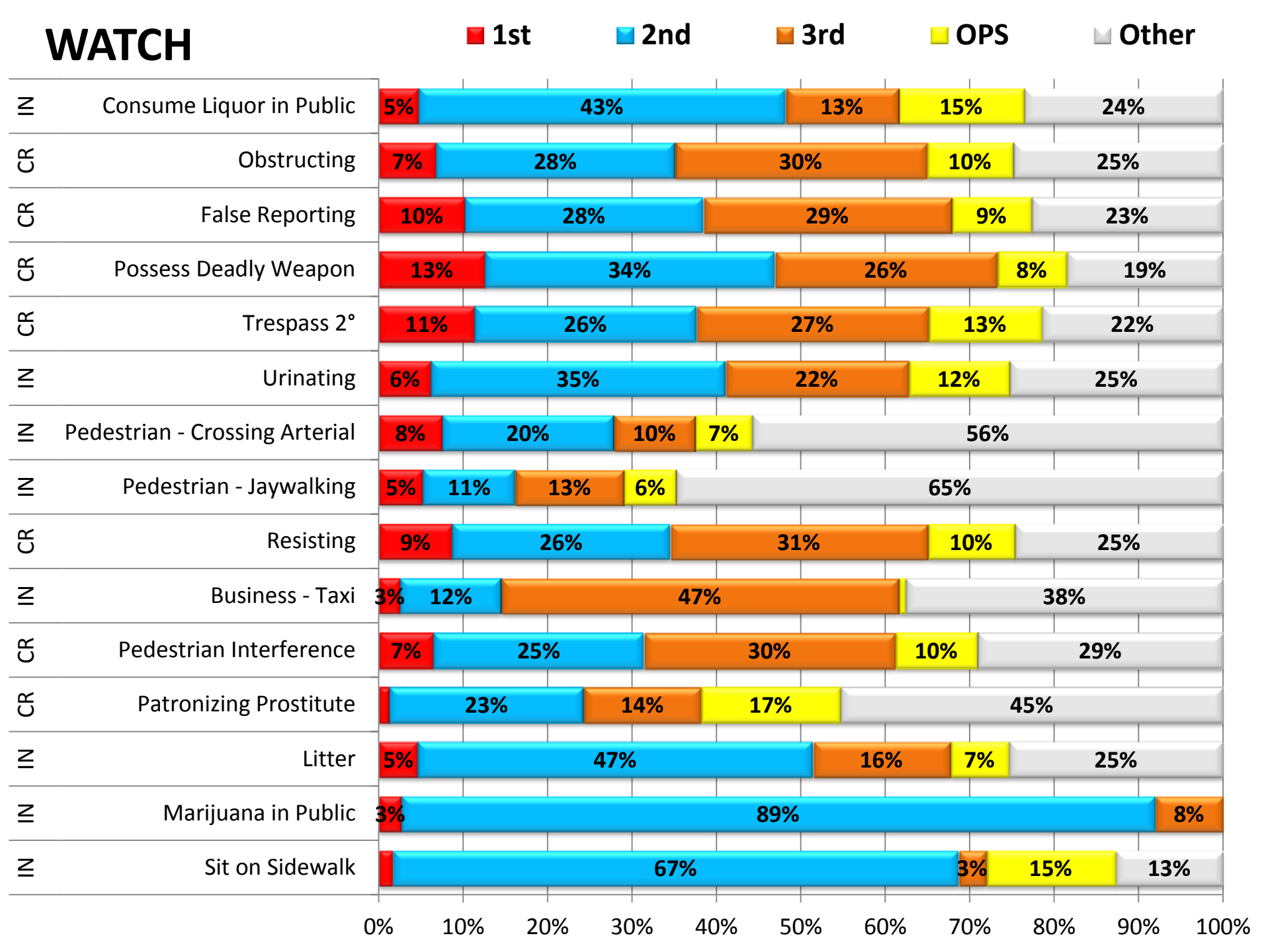

GENDER
Female
Male
IN Consume Liquor in Public 14% 86%
CR Obstructing 16% 84%
CR False Reporting 27% 73%
CR Possess Deadly Weapon 8% 92%
CR Trespass 2° 14% 86%
IN Urinating 4% 95%
IN Pedestrian - Crossing Arterial 25% 74%
IN Pedestrian - Jaywalking 23% 76%
CR Resisting 19% 81%
IN Business - Taxi 98%
CR Pedestrian Interference 15% 85%
CR Patronizing Prostitute 99%
IN Litter 18% 82%
IN Marijuana in Public 11% 89%
IN Sit on Sidewalk 19% 81%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


RESIDENCY
Other
Seattle Resident
IN Consume Liquor in Public 17% 83%
CR Obstructing 32% 68%
CR False Reporting 32% 68%
CR Possess Deadly Weapon 28% 72%
CR Trespass 2° 24% 76%
IN Urinating 25% 75%
IN Pedestrian - Crossing Arterial 32% 68%
IN Pedestrian - Jaywalking 33% 67%
CR Resisting 31% 69%
IN Business - Taxi 45% 55%
CR Pedestrian Interference 28% 72%
CR Patronizing Prostitute 50% 50%
IN Litter 21% 79%
IN Marijuana in Public 43% 57%
IN Sit on Sidewalk 22% 78%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


Average Age
IN Consume Liquor in Public 42.6
CR Obstructing 31.9
CR False Reporting 33.3
CR Possess Deadly Weapon 34.0
CR Trespass 2° 37.6
IN Urinating 40.3
IN Pedestrian - Crossing Arterial 37.9
IN Pedestrian - Jaywalking 37.4
CR Resisting 32.6
IN Business - Taxi 38.6
CR Pedestrian Interference 36.7
CR Patronizing Prostitute 38.2
IN Litter 37.7
IN Marijuana in Public 32.8
IN Sit on Sidewalk 32.2
0 5 10 15 20 25 30 35 40 45


TIME
1 to 4
5 to 8
9 to 12
13 to 16
17 to 20
21 to 24
IN Consume Liquor in Public
25%
39%
18%
12%
CR Obstructing
21%
5%
8%
16%
17%
32%
CR False Reporting
16%
7%
10%
19%
17%
32%
CR Possess Deadly Weapon
13%
7%
14%
20%
16%
31%
CR Trespass 2°
16%
8%
14%
18%
15%
30%
IN Urinating
14%
4%
17%
29%
17%
19%
IN Pedestrian - Crossing Arterial
6%
22%
25%
18%
13%
16%
IN Pedestrian - Jaywalking
6%
27%
21%
20%
13%
12%
CR Resisting
20%
6%
8%
16%
18%
32%
IN Business - Taxi
11%
11%
13%
13%
18%
33%
CR Pedestrian Interference
12%
7%
11%
20%
23%
27%
CR Patronizing Prostitute
5%
14%
22%
55%
IN Litter
9%
19%
34%
19%
17%
IN Marijuana in Public
19%
46%
30%
IN Sit on Sidewalk
21%
55%
22%
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%


PRECINCT
Other
West
North
East
South
SW
IN Consume Liquor in Public 22% 42% 20% 8% 7%
CR Obstructing 24% 26% 16% 15% 12% 8%
CR False Reporting 22% 24% 21% 12% 13% 8%
CR Possess Deadly Weapon 18% 29% 21% 15% 9% 7%
CR Trespass 2° 21% 30% 18% 14% 11% 7%
IN Urinating 24% 43% 16% 9% 6%
IN Pedestrian - Crossing Arterial 56% 11% 21% 4% 6%
IN Pedestrian - Jaywalking 64% 15% 9% 7% 4%
CR Resisting 23% 26% 22% 12% 11% 6%
IN Business - Taxi 38% 58% 3%
CR Pedestrian Interference 26% 40% 13% 13% 6% 3%
CR Patronizing Prostitute 45% 22% 7% 19% 5%
IN Litter 24% 38% 20% 7% 8% 3%
IN Marijuana in Public 97% 3%
IN Sit on Sidewalk 10% 23% 51% 11% 3%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


WATCH
1st
2nd
3rd
OPS
Other
IN Consume Liquor in Public 5% 43% 13% 15% 24%
CR Obstructing 7% 28% 30% 10% 25%
CR False Reporting 10% 28% 29% 9% 23%
CR Possess Deadly Weapon 13% 34% 26% 8% 19%
CR Trespass 2° 11% 26% 27% 13% 22%
IN Urinating 6% 35% 22% 12% 25%
IN Pedestrian - Crossing Arterial 8% 20% 10% 7% 56%
IN Pedestrian - Jaywalking 5% 11% 13% 6% 65%
CR Resisting 9% 26% 31% 10% 25%
IN Business - Taxi 3% 12% 47% 38%
CR Pedestrian Interference 7% 25% 30% 10% 29%
CR Patronizing Prostitute 23% 14% 17% 45%
IN Litter 5% 47% 16% 7% 25%
IN Marijuana in Public 3% 89% 8%
IN Sit on Sidewalk 67% 3% 15% 13%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%