

# PPB Force Analysis Summary Report



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Covering Dates: January 1, 2016 to December 31, 2016

**Force Facts:**

Individuals Involved in FDCR Force Incidents: 755  
 Total Force Data Collection Reports Written: 1,096  
 Number of Cases Involving FDCR Force: 684

**Subjects of Uses of Force: Total: 755**

Male White	373	49%	Male Native American	13	2%
Female White	67	9%	Female Native American	1	0%
Male Black	194	26%	Male Asian	10	1%
Female Black	33	4%	Female Asian	1	0%
Male Hispanic	54	7%	Male Undetermined	3	0%
Female Hispanic	4	1%	Female Undetermined	0	0%
			Unknown	2	0%

**Type of Force Used Per Subject: Total: 889**

Holds with Injury	19	2%	Aerosol Restraint	29	3%
Takedown	303	34%	CEW	94	11%
Strikes / Kicks	67	8%	K-9 Bite	12	1%
Impact Weapon	6	1%	Pointing of Firearm	359	40%

**Force Documented on FDCR: Total: 1,192**

Holds with Injury	22	2%	Aerosol Restraint	29	2%
Takedown	470	39%	CEW	106	9%
Strikes / Kicks	86	7%	K-9 Bite	12	1%
Impact Weapon	8	1%	Pointing of Firearm	459	39%

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Covering Dates: January 1, 2016 to December 31, 2016

## Custody Facts:

Force to Custody Ratio: 3.11%  
 Force without Custody: 108

## Total PPB Custodies:

Total: 24,304

Male White	11,821	49%	Male Native American	425	2%
Female White	4,336	18%	Female Native American	121	0%
Male Black	4,039	17%	Male Asian	510	2%
Female Black	965	4%	Female Asian	133	1%
Male Hispanic	1,484	6%	Male Undetermined	89	0%
Female Hispanic	313	1%	Female Undetermined	28	0%
			Unknown	40	0%

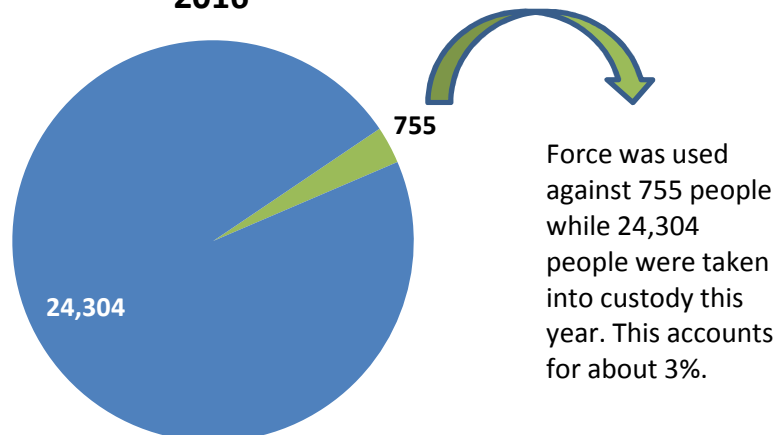
## Force Data Collection Report Summary:

### This year compared to last year

	2016	2015	Change +/-
FDCRs Completed	1,096	1,092	0.37%
Total Cases w/Force*	684	699	-2%
Total Calls for Service	344,879	380,738	-9%

\*Refers to the count of case numbers where force was used.

## Portland Police Bureau Custodies to Force Ratio 2016



# PPB Force Analysis Summary Report



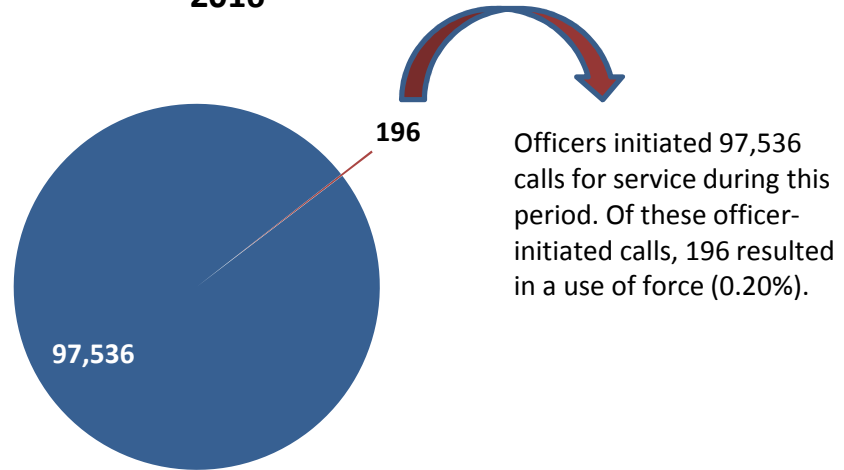
Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
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Strategic Services Division

Covering Dates: January 1, 2016 to December 31, 2016

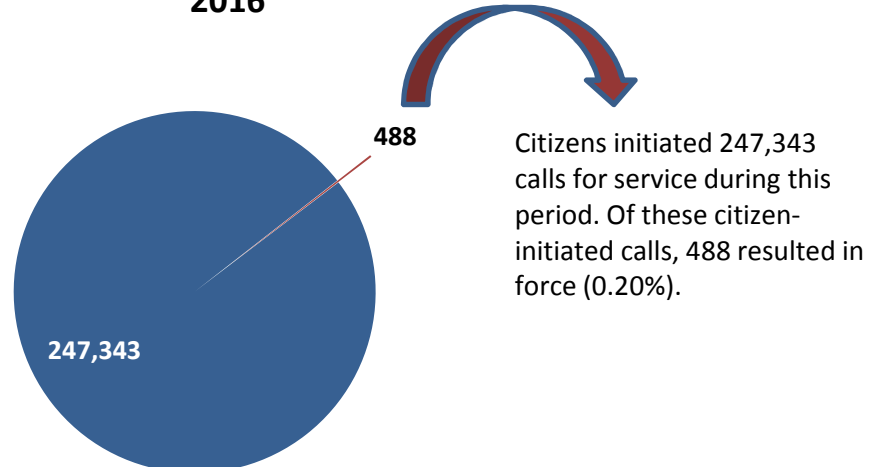
## Calls for Service Facts:

Community Initiated Calls:	247,343	72%
Officer Initiated Calls:	97,536	28%
Total Calls for Service:	344,879	100%

### Portland Police Bureau Officer Initiated Calls and Force 2016



### Portland Police Bureau Citizen Initiated Calls and Force 2016



# PPB Force Analysis Summary Report

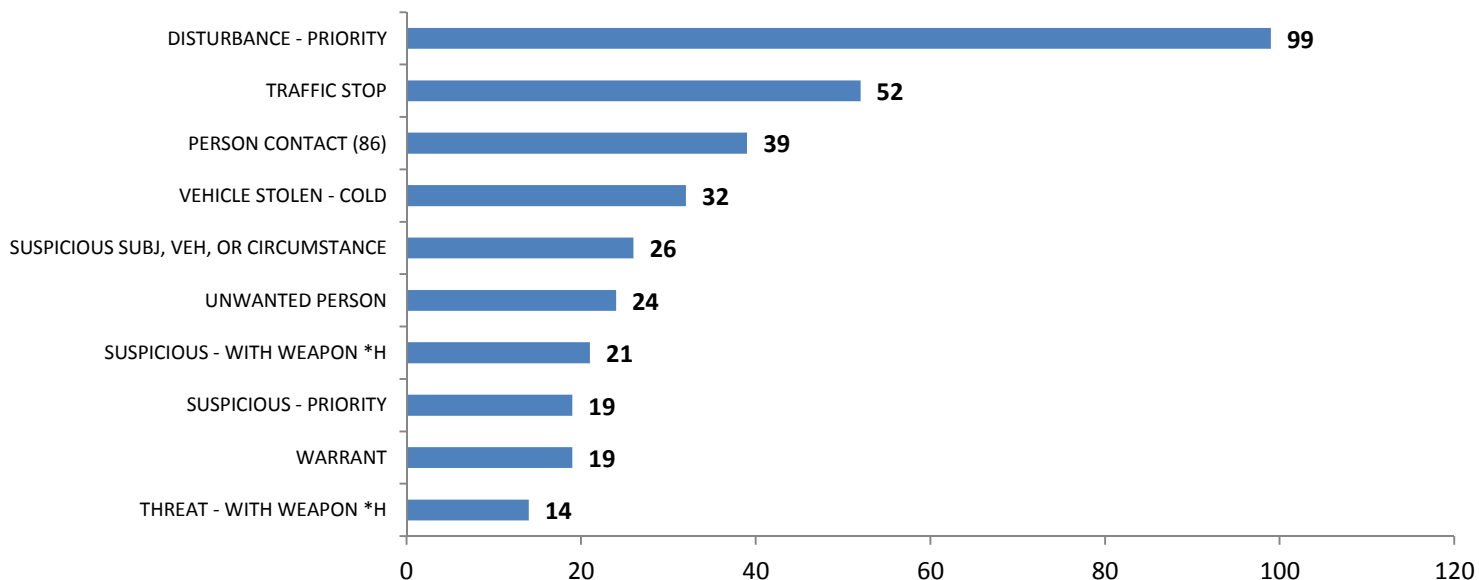


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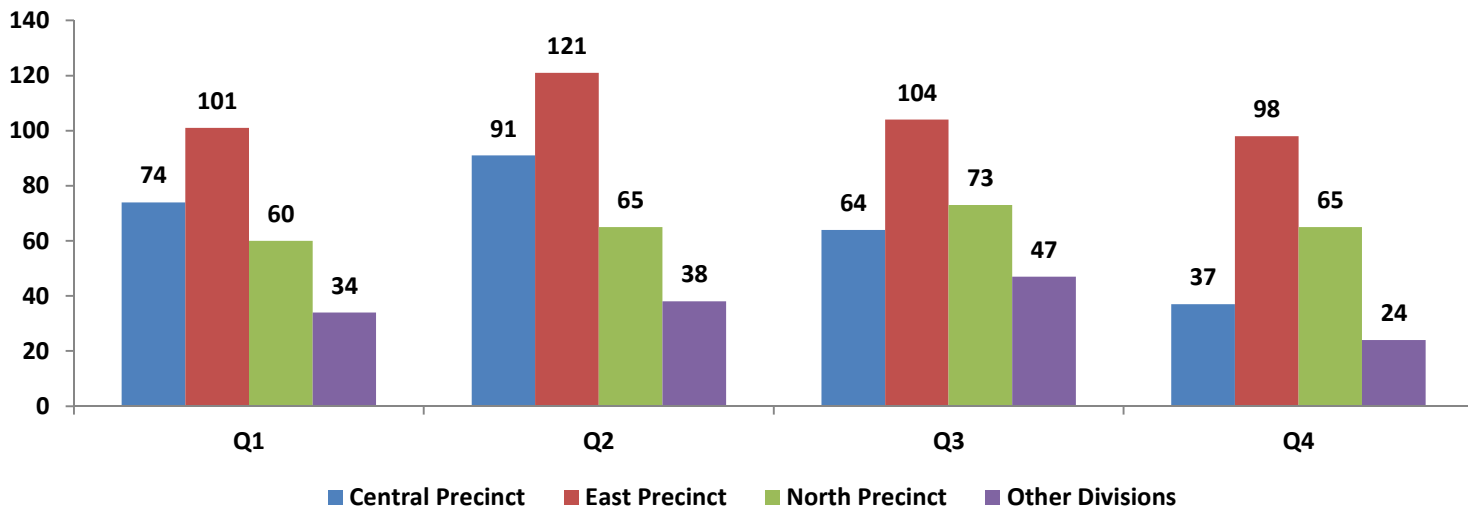
Covering Dates: January 1, 2016 to December 31, 2016

Summary Charts:

## Portland Police Bureau Top 10 Initial Call Types Resulting in FDCR Force January 2016 - December 2016



## Portland Police Bureau FDCRs Written by Officer Precinct January 2016 - December 2016



# PPB Force Analysis - Central Precinct



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Covering Dates: January 1, 2016 to December 31, 2016

## Force Facts - Central Precinct:

There were **164** force events (**24%** of total force events) within Central Precinct.  
**One hundred seventeen** officers were involved in force events within Central Precinct.  
**Sixty-five** subjects were armed when force was used on them.  
**Fifty-three** subjects had perceived or actual mental illness.

## Subjects of Uses of Force - Central Precinct: Total: 173

Male White	94	54%	Male Native American	3	2%
Female White	17	10%	Female Native American	0	0%
Male Black	44	25%	Male Asian	3	2%
Female Black	2	1%	Female Asian	1	1%
Male Hispanic	9	5%	Male Undetermined	0	0%
Female Hispanic	0	0%	Female Undetermined	0	0%

## Force Documented on FDCR: Total: 286

Holds with Injury	8	3%	Aerosol Restraint	10	3%
Takedown	141	49%	CEW	18	6%
Strikes / Kicks	19	7%	K-9 Bite	0	0%
Impact Weapon	0	0%	Pointing of Firearm	90	31%

## FDCRs Written by Precinct, Day, and Time:

Central Precinct								
HOUR	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
0000-0559	9	3	3	3	4	16	14	52
0600-1159	15	11	6	4	8	2	4	50
1200-1759	17	7	18	9	10	12	15	88
1800-2359	9	8	11	12	17	11	8	76
<b>TOTAL</b>	<b>50</b>	<b>29</b>	<b>38</b>	<b>28</b>	<b>39</b>	<b>41</b>	<b>41</b>	<b>266</b>

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Central Precinct Heat Map. The number of FDCRs written for each hour and day of week that the force occurred.

# PPB Force Analysis - East Precinct



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Covering Dates: January 1, 2016 to December 31, 2016

## Force Facts - East Precinct:

There were **271** force events (**40%** of total force events) within East Precinct.  
**One hundred thirty-five** officers were involved in force events within East Precinct.  
**Ninety-nine** subjects were armed when force was used on them.  
**Sixty-four** subjects had perceived or actual mental illness.

## Subjects of Uses of Force - East Precinct:

Total: 300

Male White	160	53%	Male Native American	5	2%
Female White	28	9%	Female Native American	1	0%
Male Black	62	21%	Male Asian	2	1%
Female Black	17	6%	Female Asian	0	0%
Male Hispanic	21	7%	Male Undetermined	2	1%
Female Hispanic	1	0%	Female Undetermined	0	0%
			Unknown	1	0%

## Force Documented on FDCR:

Total: 474

Holds with Injury	8	2%	Aerosol Restraint	12	3%
Takedown	160	34%	CEW	55	12%
Strikes / Kicks	39	8%	K-9 Bite	0	0%
Impact Weapon	3	1%	Pointing of Firearm	197	42%

## FDCRs Written by Precinct, Day, and Time:

East Precinct								
HOUR	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
0000-0559	25	8	11	19	10	6	14	93
0600-1159	10	8	4	4	8	4	19	57
1200-1759	17	15	22	14	15	14	23	120
1800-2359	29	20	30	22	18	21	14	154
<b>TOTAL</b>	<b>81</b>	<b>51</b>	<b>67</b>	<b>59</b>	<b>51</b>	<b>45</b>	<b>70</b>	<b>424</b>

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East Precinct Heat Map. The number of FDCRs written for each hour and day of week that the force occurred.

# PPB Force Analysis - North Precinct



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Covering Dates: January 1, 2016 to December 31, 2016

## Force Facts - North Precinct:

There were **170** force events (**25%** of total force events) within North Precinct.  
**One hundred thirteen** officers were involved in force events within North Precinct.  
**Fifty-one** subjects were armed when force was used on them.  
**Thirty-eight** subjects had perceived or actual mental illness.

## Subjects of Uses of Force - North Precinct: Total: 184

Male White	81	44%	Male Native American	3	2%
Female White	15	8%	Female Native American	0	0%
Male Black	52	28%	Male Asian	3	2%
Female Black	11	6%	Female Asian	0	0%
Male Hispanic	15	8%	Male Undetermined	1	1%
Female Hispanic	2	1%	Female Undetermined	0	0%
			Unknown	1	1%

## Force Documented on FDCR: Total: 280

Holds with Injury	1	0%	Aerosol Restraint	5	2%
Takedown	119	43%	CEW	21	8%
Strikes / Kicks	24	9%	K-9 Bite	0	0%
Impact Weapon	2	1%	Pointing of Firearm	108	39%

## FDCRs Written by Precinct, Day, and Time:

North Precinct								
HOUR	SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
0000-0559	13	12	11	5	7	12	12	72
0600-1159	8	6	1	12	3	4	6	40
1200-1759	8	12	7	12	7	8	7	61
1800-2359	17	7	10	12	12	10	22	90
<b>TOTAL</b>	<b>46</b>	<b>37</b>	<b>29</b>	<b>41</b>	<b>29</b>	<b>34</b>	<b>47</b>	<b>263</b>



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North Precinct Heat Map. The number of FDCRs written for each hour and day of week that the force occurred.

# PPB Force Analysis Report - Types of Force



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

## Control Holds with Injury

Control Holds with Injury:						Total: 19
Male White	9	47%	Male Native American	0	0%	
Female White	0	0%	Female Native American	0	0%	
Male Black	6	32%	Male Asian	0	0%	
Female Black	2	11%	Female Asian	0	0%	
Male Hispanic	2	11%	Male Undetermined	0	0%	
Female Hispanic	0	0%	Female Undetermined	0	0%	

### Perspective:

The **19** individuals who received a control hold with injury represent **2.5%** of **755** people FDCR level force was used against this year.

These **19** control holds with injuries represent **less than one-tenth of one percent (0.08%)** of the **24,304** times PPB took someone into custody this year.

These **19** control holds with injuries represent less than **one-hundredth of one percent (0.005%)** of the **344,879** calls for service PPB responded to this year.

**Three** of these individuals were identified as persons with perceived or actual mental illness.

## Takedown

Takedowns:						Total: 303
Male White	161	53%	Male Native American	6	2%	
Female White	27	9%	Female Native American	1	0%	
Male Black	56	18%	Male Asian	4	1%	
Female Black	16	5%	Female Asian	0	0%	
Male Hispanic	29	10%	Male Undetermined	1	0%	
Female Hispanic	2	1%	Female Undetermined	0	0%	

### Perspective:

The **303** individuals who received a takedown represent **40%** of **755** people FDCR level force was used against this year.

These **303** takedowns represent just over **one percent (1.3%)** of the **24,304** times PPB took someone into custody this year.

These **303** takedowns represent **less than one-tenth of one percent (0.09%)** of the **344,879** calls for service PPB responded to this year.

**Ninety-seven** of these persons were identified as persons with perceived or actual mental illness.



# PPB Force Analysis Report - Types of Force



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 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

## Strikes/Kicks

Strikes & Kicks: Total: 67

Male White	37	55%	Male Native American	3	4%
Female White	3	4%	Female Native American	0	0%
Male Black	11	16%	Male Asian	0	0%
Female Black	3	4%	Female Asian	0	0%
Male Hispanic	10	15%	Male Undetermined	0	0%
Female Hispanic	0	0%	Female Undetermined	0	0%

### Perspective:

The **67** individuals who received Strikes/Kicks represent **8.9%** of **755** people FDCR level force was used against this year.

These **67** strikes and kicks represent **less than one-half of one percent (0.28%)** of the **24,304** times PPB took someone into custody this year.

These **67** strikes and kicks represent **less than one-tenth of one percent (0.02%)** of the **344,879** calls for service PPB responded to this year.

**Nineteen** of these persons were identified as persons with perceived or actual mental illness.

## Impact Weapon

Impact Weapon: Total: 6

Male White	2	33%	Male Native American	1	17%
Female White	0	0%	Female Native American	0	0%
Male Black	1	17%	Male Asian	0	0%
Female Black	0	0%	Female Asian	0	0%
Male Hispanic	1	17%	Male Undetermined	0	0%
Female Hispanic	1	17%	Female Undetermined	0	0%

### Perspective:

The **6** individuals who received a impact weapon application represent **0.8%** of **755** people FDCR level force was used against this year.

These **6** impact weapon applications represent **less than one-tenth of one percent (0.03%)** of the **24,304** times PPB took someone into custody this year.

These **6** impact weapon applications represent **less than one-hundredth of one percent (0.002%)** of the **344,879** calls for service PPB responded to this year.

The baton was used as a pry tool against **1** person.

**Three** of the individuals were identified as persons with perceived or actual mental illness.

# PPB Force Analysis Report - Types of Force



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 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

## Aerosol Restraint

Chemical Agent: Total: 29

Male White	17	59%	Male Native American	1	3%
Female White	3	10%	Female Native American	0	0%
Male Black	4	14%	Male Asian	0	0%
Female Black	3	10%	Female Asian	0	0%
Male Hispanic	1	3%	Male Undetermined	0	0%
Female Hispanic	0	0%	Female Undetermined	0	0%

### Perspective:

Aerosol Restraints were applied to **29** individuals, which represent **3.8%** of **755** people FDCR level force was used against this year. These **29** applications of Aerosol Restraint represent **less than one quarter of one percent (0.12%)** of the **24,304** times PPB took someone into custody this year.

These **29** applications of Aerosol Restraints represent less than **one-hundredth of one percent (0.008%)** of the **344,879** calls for service that PPB responded to this year.

**Ten** of these individuals were identified as persons with perceived or actual mental illness.

## Conductive Electronic Weapon (CEW)

Conductive Electronic Weapon (CEW): Total: 94

Male White	60	64%	Male Native American	3	3%
Female White	3	3%	Female Native American	0	0%
Male Black	23	24%	Male Asian	0	0%
Female Black	1	1%	Female Asian	0	0%
Male Hispanic	4	4%	Male Undetermined	0	0%
Female Hispanic	0	0%	Female Undetermined	0	0%

### Perspective:

The **94** individuals who received CEW cycles represent **12.5%** of **755** people FDCR level force was used against this year.

These **94** CEW uses represent **one half of one percent (0.39%)** of the **24,304** times PPB took someone into custody this year.

These **94** CEW uses represent **less than one-half of one percent (0.27%)** of the **344,879** calls for service PPB responded to this year.

The CEW was applied 3 or more times on **25** individuals.

**Thirty-nine** individuals were identified as persons with perceived or actual mental illness.

# PPB Force Analysis Report - Types of Force



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 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

## K-9 Bite

K-9 Bite:						Total: 12
Male White	9	75%	Male Native American	0	0%	
Female White	1	8%	Female Native American	0	0%	
Male Black	1	8%	Male Asian	0	0%	
Female Black	0	0%	Female Asian	0	0%	
Male Hispanic	0	0%	Male Undetermined	0	0%	
Female Hispanic	1	8%	Female Undetermined	0	0%	

### Perspective:

The **12** individuals who received a K-9 bite represent **1.6%** of **755** people FDCR level force was used against this year.  
 The **12** K-9 bites represent **less than one-tenth of one percent (0.05%)** of the **24,304** times PPB took someone into custody this year.  
 The **12** K-9 bites represent less than **one-hundredth of one percent (0.003%)** of the **344,879** calls for service that PPB responded to this year.  
**Four** of these people were identified as persons with perceived or actual mental illness.

### K-9 Stats:

K-9 cover was requested 821 times during this year.  
 There were 638 applications of K-9 teams during this year.  
 K-9 teams captured 204 subjects during this year.

## Pointing of a Firearm

Pointing of a Firearm:						Total: 359
Male White	159	44%	Male Native American	4	1%	
Female White	37	10%	Female Native American	0	0%	
Male Black	114	32%	Male Asian	6	2%	
Female Black	11	3%	Female Asian	1	0%	
Male Hispanic	21	6%	Male Undetermined	2	1%	
Female Hispanic	2	1%	Female Undetermined	0	0%	
			Unknown	2	1%	

### Perspective:

The **359** individuals who had a firearm pointed at them represent **47.5%** of the **755** persons who had FDCR level force used on them this year.  
 These **359** instances where an officer pointed a firearm represent about **one and one-half percent (1.48%)** of the **24,304** times PPB took someone into custody this year.  
 These **359** instances where an officer pointed a firearm represent **one-tenth of one percent (0.1%)** of the **344,879** calls for service PPB responded to this year.  
**Thirty-six** individuals who had a firearm pointed at them also received some other kind of force applied to them.

## ***PPB Force Analysis Report - Types of Force***



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

**Three hundred twenty-three** individuals had a firearm pointed at them only, received no additional applications of force. **Thirty-seven** of these people were identified as persons with perceived or actual mental illness.

### **OIS**

There were **2** PPB officer involved shootings in 2016.

The 1st officer involved shooting occurred on 05/24/2016.

The 2nd officer involved shooting occurred on 12/6/2016.

# PPB Force Analysis Report - Subjects with Weapons



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

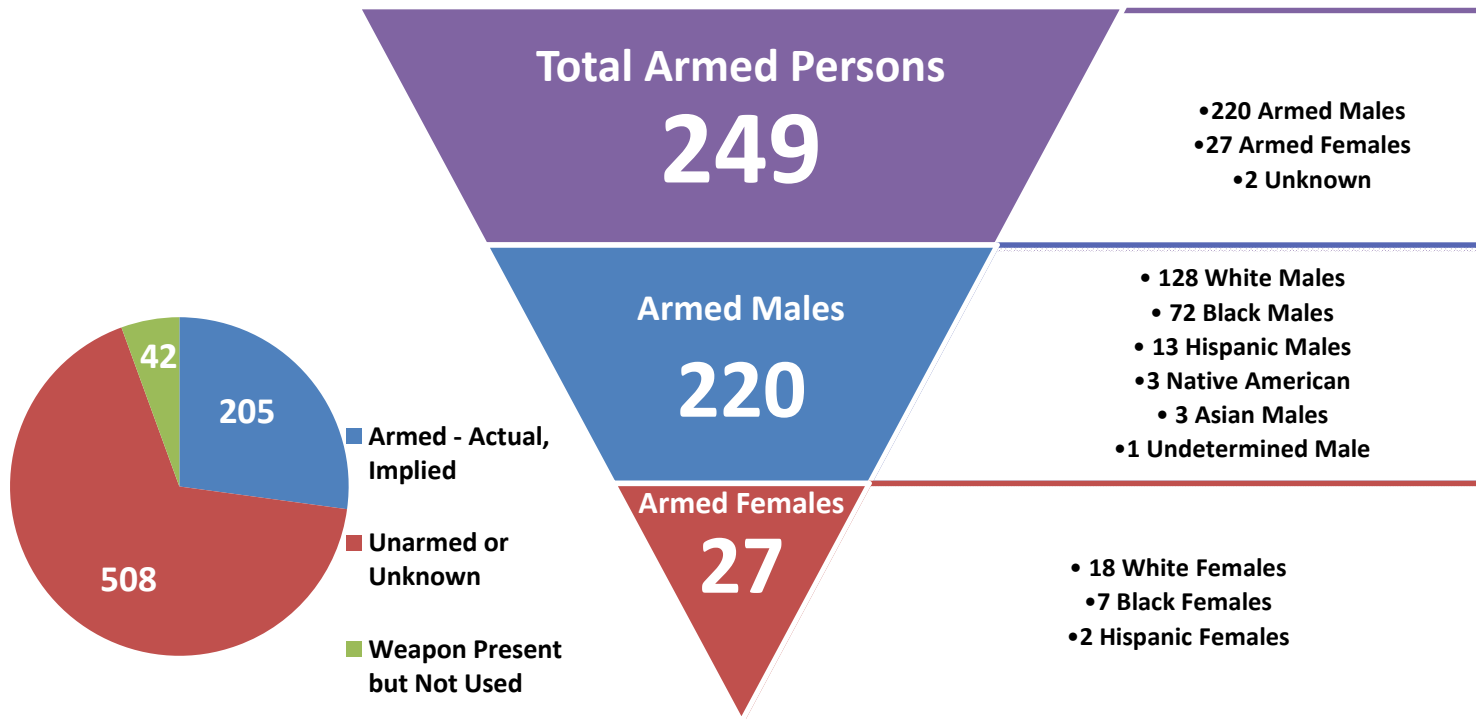
Dates Covered: January 1, 2016 to December 31, 2016

Individuals with Weapons						Total: 249
Male White	128	51%	Male Native American	3	1%	
Female White	18	7%	Female Native American	0	0%	
Male Black	72	29%	Male Asian	3	1%	
Female Black	7	3%	Female Asian	0	0%	
Male Hispanic	13	5%	Male Undetermined	1	0%	
Female Hispanic	2	1%	Female Undetermined	0	0%	
			Unknown	2	1%	

Other Information:	
Individuals with Weapons as % of Overall Individuals:	33%
Identified as Person with Perceived or Actual Mental Illness:	75
Identified as Under the Influence of Alcohol or Drugs:	87

## Force Charts:

### Portland Police Bureau Number of Armed Persons January 2016 to December 2016



# PPB Force Analysis Report - Subjects with Weapons

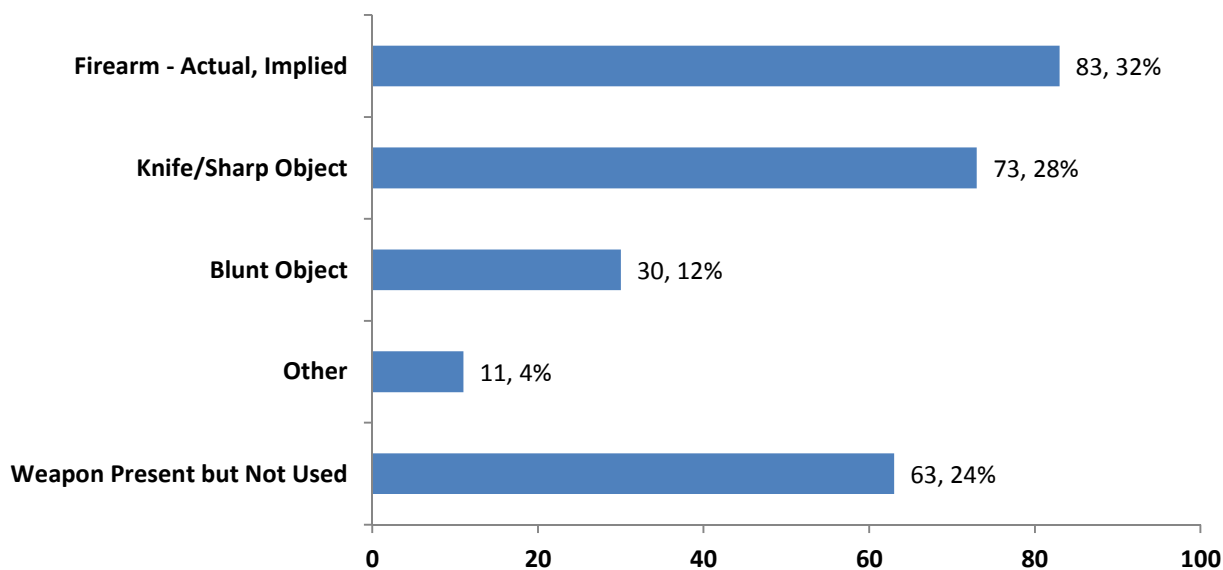


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 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

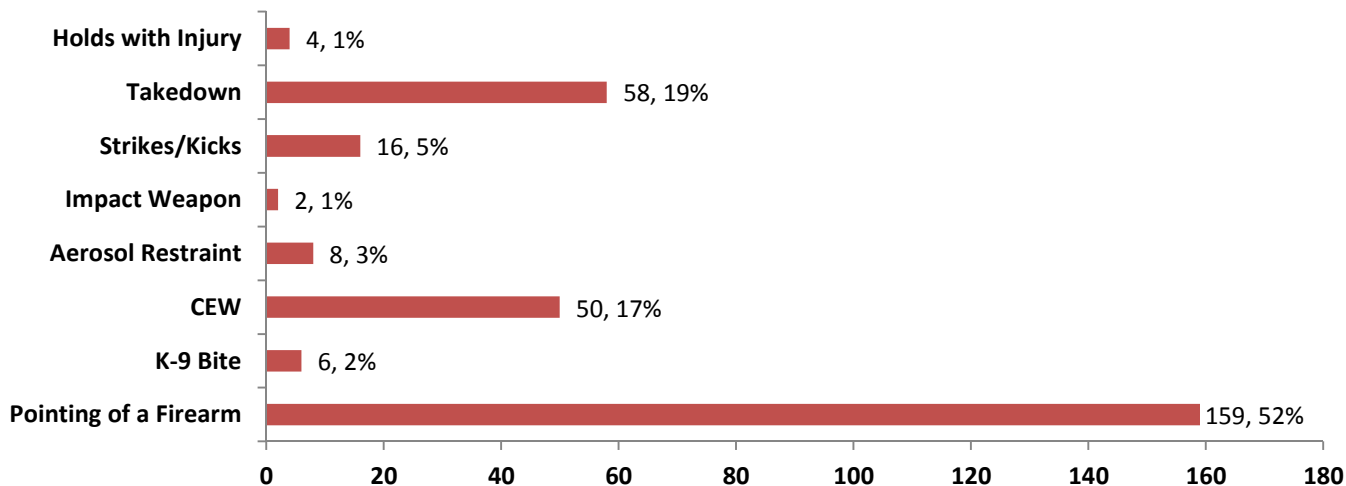
Force Charts Continued:

## Portland Police Bureau Armed Persons - Weapon Type



\*9 Subjects were armed with more than one weapon.

## Portland Police Bureau Force Applied to Armed Persons



\*Persons may have more than one type of FDCR force used against them.

# PPB Force Analysis Report - Perceived or Actual Mental Illness



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

**Subject had Perceived or Actual Mental Illness Demographics: Total: 168**

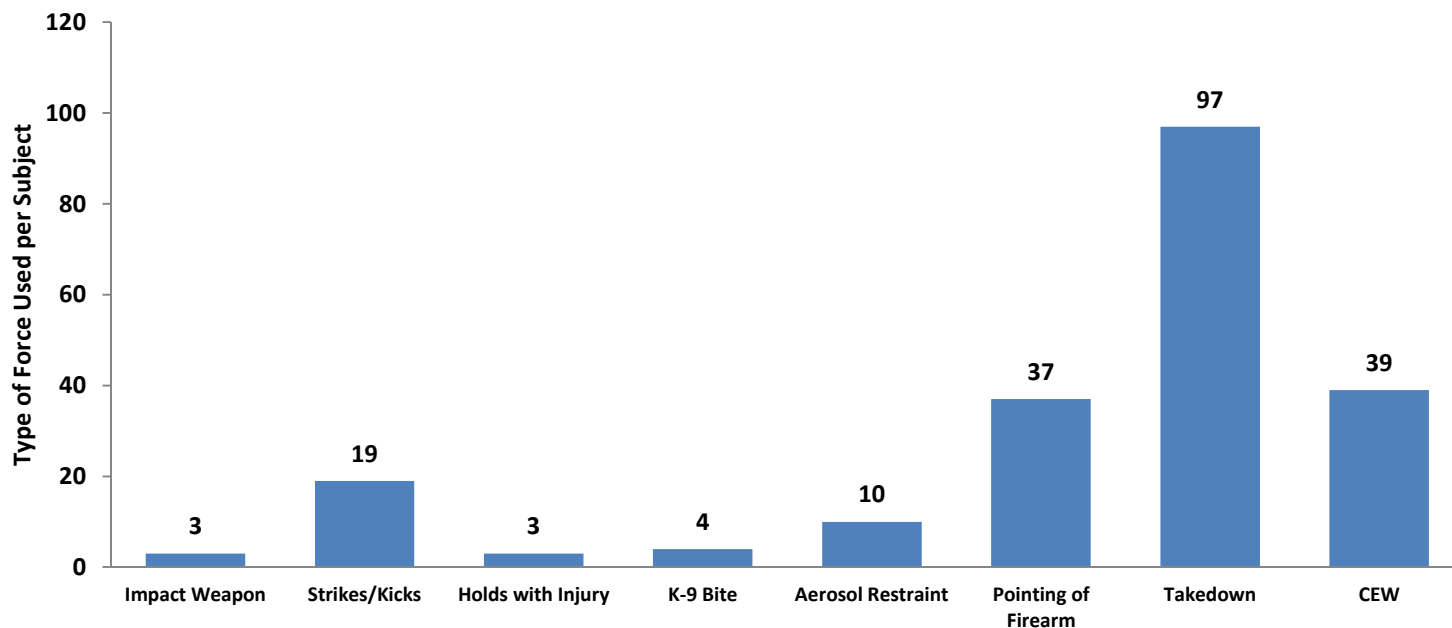
Male White	99	59%	Male Native American	3	2%
Female White	23	14%	Female Native American	0	0%
Male Black	28	17%	Male Asian	1	1%
Female Black	7	4%	Female Asian	0	0%
Male Hispanic	5	3%	Male Undetermined	0	0%
Female Hispanic	2	1%	Female undetermined	0	0%

**Type of Force Used per Subject: Total: 212**

Holds with Injury	3	2%	Aerosol Restraint	10	6%
Takedowns	97	58%	CEW	39	23%
Strikes/Kicks	19	11%	K-9 Bite	4	2%
Impact Weapon	3	2%	Pointing of Firearm	37	22%

**Charts:**

**Portland Police Bureau  
 Type of Force Used and Subject with Perceived or Actual Mental Illness  
 January 2016 - December 2016**



# PPB Force Analysis Report - Transient



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

<b>Transient Subject Demographics:</b>	<b>Total: 322</b>
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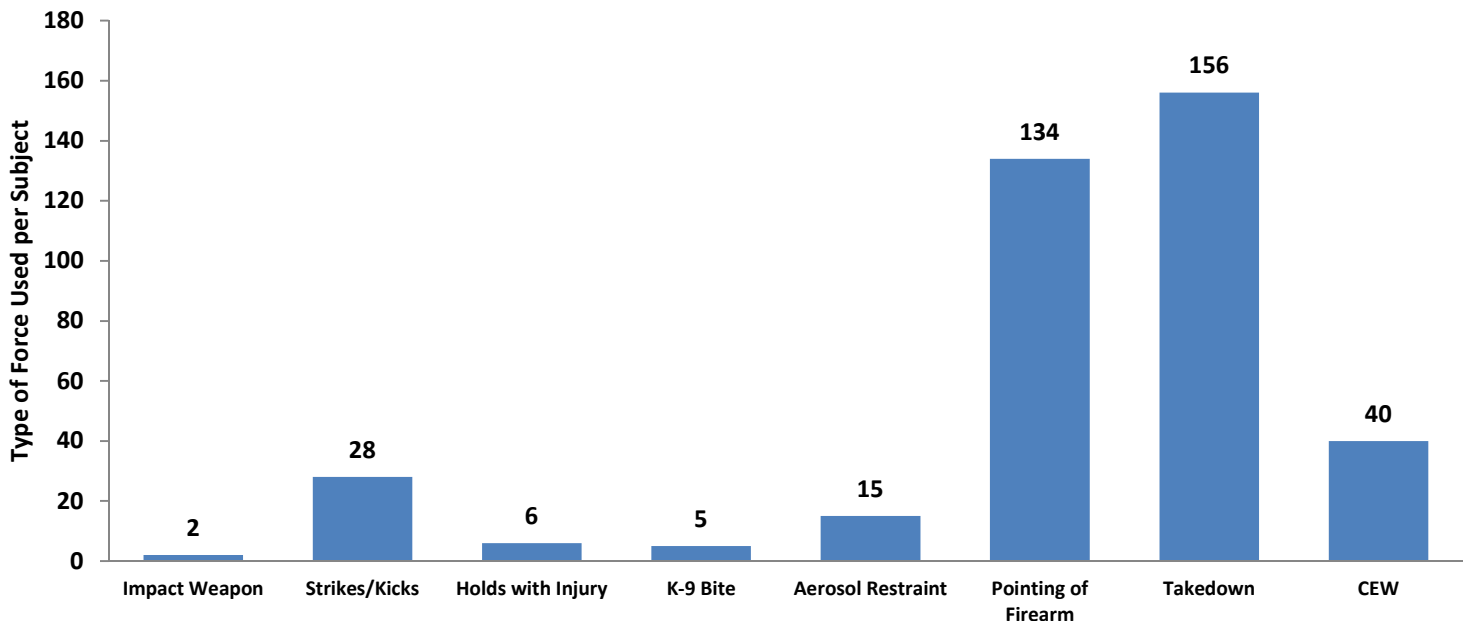
Male White	188	58%	Male Native American	8	2%
Female White	29	9%	Female Native American	1	0%
Male Black	67	21%	Male Asian	4	1%
Female Black	6	2%	Female Asian	0	0%
Male Hispanic	17	5%	Male Undetermined	1	0%
Female Hispanic	1	0%	Female undetermined	0	0%

<b>Type of Force Used per Subject:</b>	<b>Total: 386</b>
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Holds with Injury	6	2%	Aerosol Restraint	15	4%
Takedowns	156	40%	CEW	40	10%
Strikes/Kicks	28	7%	K-9 Bite	5	1%
Impact Weapon	2	1%	Pointing of Firearm	134	35%

<b>Charts:</b>
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**Portland Police Bureau  
 Type of Force Used and Transient Subjects  
 January 2016 - December 2016**





# PPB Force Analysis Report - Under the Influence of Drugs/Alcohol



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
 Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
 Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

## Subject Under the Influence of Drugs/Alcohol Demographics: Total: 310

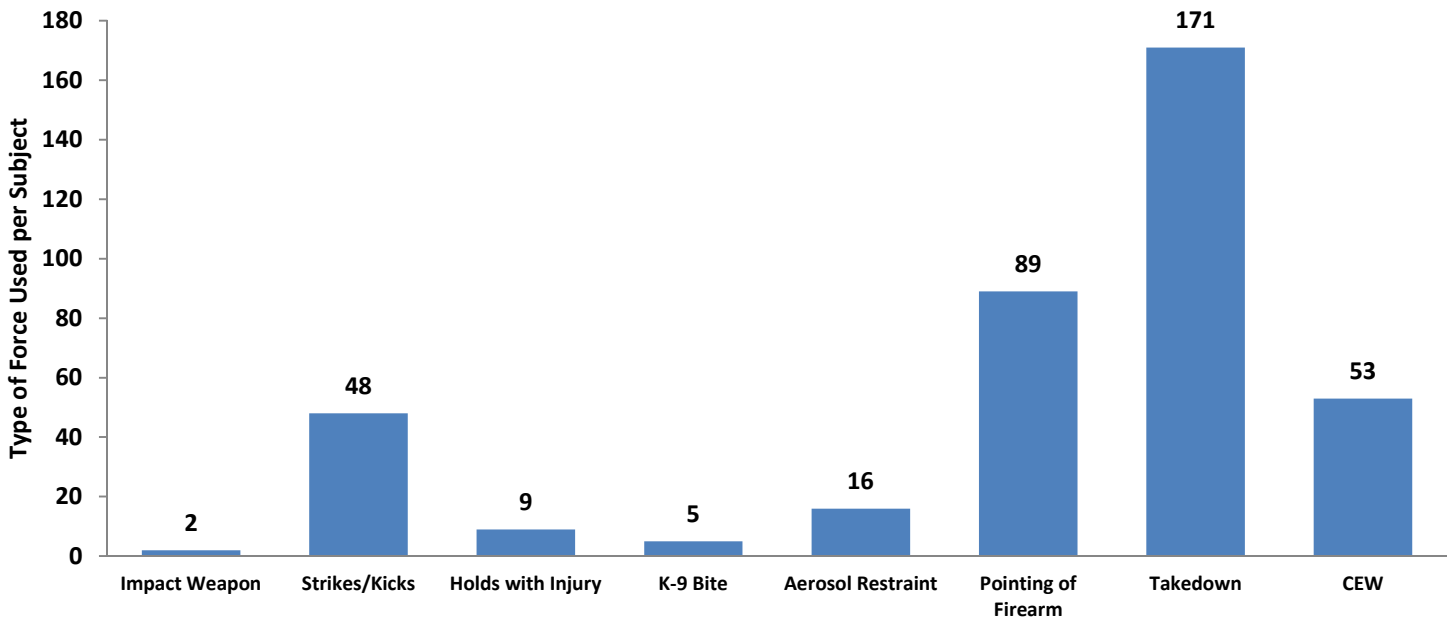
Male White	171	55%	Male Native American	9	3%
Female White	21	7%	Female Native American	1	0%
Male Black	62	20%	Male Asian	5	2%
Female Black	9	3%	Female Asian	0	0%
Male Hispanic	31	10%	Male Undetermined	1	0%
Female Hispanic	0	0%	Female Undetermined	0	0%

## Type of Force Used per Subject: Total: 393

Holds with Injury	9	2%	Aerosol Restraint	16	4%
Takedowns	171	44%	CEW	53	13%
Strikes/Kicks	48	12%	K-9 Bite	5	1%
Impact Weapon	2	1%	Pointing of Firearm	89	23%

## Charts:

**Portland Police Bureau**  
**Type of Force Used and Subjects Under the Influence of Drugs/Alcohol**  
**January 2016 - December 2016**



# PPB Force Analysis Report - Crowd Control



Prepared By: Captain Michael Krantz, Inspector, Audit Lieutenant Craig Dobson  
Kate Bonn, Heidi Busche, Shannon Smith, Crime Analysts  
Strategic Services Division

Dates Covered: January 1, 2016 to December 31, 2016

Number of Crowd Control Events	Total: 21
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## (1) Malheur Refuge Custodies, Arrests: 0

Date and Duration of Event: January 27, 2016 0700 – January 27, 2016 1700

Number of Involved Officers: 18

Number of Participants: 6

General Description of Event: On January 26, 2016, OSP contacted PPB to advise that the US Marshals Service planned to transfer custodies from the Malheur Refuge standoff to the Multnomah County Detention Center in the early hours of January 27, 2016. A single squad of RRT (Rapid Response Team) was activated to support the arrival of the custodies, their transport from MDCD to Federal Court and to enhance the security and police presence in and around those locations. RRT was deployed in their Class B uniform (to minimize visual footprint).

General Description of Force Applied: RRT performed a roadblock, enhanced foot patrol and fixed post security missions until all custody transports had been completed. RRT was demobilized at 17:30. No force was applied during this event.

## (2) Militia Protest, Arrests: 0

Date and Duration of Event: March 5, 2016 1100 – March 5, 2016 1400

Number of Involved Officers: 52

Number of Participants: 180

General Description of Event: Demonstration in response to trial of defendants in Malheur Refuge occupation. A counter-protest organized in response to this demonstration, directly across the street. Rhetoric from protestors on social media prompted the following PPB response; a CCIC, 3 RRTs, a field arrest team, a MFF, FED, and sound truck.

General Description of Force Applied: No force was applied during this event.

## (3) Protest against Barnevernet, Norway, Arrests: 0

Date and Duration of Event: April 16, 2016 1200 – April 16, 2016 1300

Number of Involved Officers: 10

Number of Participants: 1300

General Description of Event: On April 16, 2016, Philadelphia Romanian Pentecostal Church held a rally to bring awareness to child protective services abuses against families living in Norway. This was a permitted, planned march with a route through the downtown core. Organizers were well prepared and provided monitors for the event.

General Description of Force Applied: No force was applied during this event.

## (4) May Day Protest, Arrests: 0

Date and Duration of Event: May 1, 2016 1100- May 1, 2016 1700

Number of Involved Officers: 96

Number of Participants: 500

General Description of Event: This was a permitted rally planned to raise awareness for immigration and workers' rights. Considering last year's event and the current political climate PPB response included 5 RRT squads, FED, Field Arrest teams, and MPU.

General Description of Force Applied: No force was applied during the event.

## (5) Trump Rally/Protest, Arrests: 0

Date and Duration of Event: May 5, 2016

Number of Participants: Several thousand

General Description of Event: PPB assisted officers in Eugene, OR. This was a demonstration planned to protest the election of Donald Trump

General Description of Force Applied: No force was applied during the event.

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## (6) Can't Be Justice Protest 2016, Arrests: 1

Date and Duration of Event: July 7, 2016 1900 – July 8, 2016 0000

Number of Involved Officers: 75

Number of Participants: 400

General Description of Event: A protest called "This Can't Be Justice" was organized by Don't Shoot Portland. The protest was organized in response to national high profile officer involved shootings. This protest was unpermitted. PPB response included 3 hard squads, Air Support, Sound Truck, FED, Mass Arrest, SERT and EOC.

General Description of Force Applied: During this protest, officers received reports of a subject who was waving a firearm around and pointing it at protesters in the crowd. As officers approached the armed subject, he was walking side by side with another protester. One officer pointed his firearm at the protestor walking next to the armed subject and ordered him to the ground. Both subjects were taken into custody without further incident. The second subject was later released.

## (7) Eastbank Oil Train Protest, Arrests: 2

Date and Duration of Event: July 23, 2016 1100 – July 23, 2016 1400

Number of Involved officers: 33

Number of Participants: 50

General Description of Event: This protest was organized by a coalition of activists in response to the derailment of a train carrying crude oil in Mosier, OR. PPB response to the event included; one RRT bike squad, one MCSO hard squad, a field force extrication team, the sound truck, an FED criminalist, and Field/Formal arrest teams. During this protest, 2 protestors were taken into custody for lighting road flares and attempting to disrupt rail traffic in the area. The protestors were taken into custody without incident.

General Description of Force Applied: No force was applied during the event.

## (8) Justice Protest – Prison Slavery March, Arrests: 3

Date and Duration of Event: September 9, 2016 1400 – September 9, 2016 2000

Number of Officers Involved: 70

Number of Participants: 200

General Description of Event: This demonstration was organized to protest the labor of incarcerated prisoners who receive less than minimum wage for their work. Due to anticipated attendance, lack of permit, off-line organization and current political climate, PPB response included: 2 RRT hard squads, 1 RRT bike squad, Sound Truck, a field arrest team, and an FED criminalist. This protest began as a rally and march and escalated to include the vandalism of property and disruption of traffic.

General Description of Force Applied: Two officers used 3 applications of force during this event. PPB officers attempted to take a protestor who was disrupting traffic into custody. Two additional protestors interfered with the arrest by shoving officers. A PPB Sgt. applied pepper spray to 2 protestors who were interfering with the arrest. A MCSO deputy attempted to take a protestor into custody, a PPB officer used his baton to strike the hand of an unknown protestor who was interfering with the custody.

## (9) No More Sidelines Protest, Arrests: 1

Date and Duration of Event: September 23, 2016 1200- September 23, 2016, 1700

Number of Officers Involved: Unknown

Number of Participants: 100

General Description of Event: This demonstration was organized in response to officer involved shootings in Tulsa, OK and Charlotte, NC. The protest march was unpermitted. PPB response included; 3 hard RRT squads, 1 RRT bicycle squad, and a mixed precinct bicycle squad. Initially the march was peaceful, but eventually the tenor of the march participants escalated. Protestors became non-compliant with commands and pushed through the bicycle skirmish line. The crowd became antagonistic toward officers.

General Description of Force Applied: 1 officer applied pepper spray to a protestor that was charging him.

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## (10) Portland Slut Walk, Arrests: 0

Date and Duration of Event: September 26th, 2016

Number of Involved Officers: 10

Number of Participants: 250

General Description of Event: On September 26th, 2016, organizers held the annual Slut Walk demonstration in downtown Portland. The Police Bureau staffed a RRT bike squad to assist with traffic control and provide protection for participants. There were small demonstrations by counter protesters but no significant issues.

General Description of Force Applied: No force was applied during this event.

## (11) City Hall Protest – PPA Agreement, Arrests: 10

Date and Duration of Event: October 12, 2016 1241—October 12, 2016 1800

General Description of Event: This protest was organized in anticipation of the City Council's vote on a new/amended contract between the City of Portland and the Portland Police Association. Protesters disrupted the City Council session several times. Mayor Hales called for the removal of all protestors and instructed officers to close down City Hall. Protestors moved outside and blocked traffic on SW 5th Ave. PPB response included; RRT, MCSO RRT, and an FED criminalist.

General Description of Force Applied: Seven officers applied force to 6 different subjects during this event. Five officers applied force to only one subject, two officers applied force to two separate subjects. Officers applied; 5 takedowns, 1 strike, 1 baton (as an impact weapon) and used pepper spray twice during this event.

## (12) Friday Night Lights – City Hall 2 and Hales Residence Detail, Arrests: 0

Date and Duration of Event: October 14, 2016 1400 – October 15, 2016 0200

Number of Participants: Unknown

General Description of Event: PPB expected a protest in response to clashes between protestors and police at City Hall on 10/12/2016. Protesters were setting up for an overnight stay in front of City Hall. Also, information indicated that the group would be headed toward the Mayor's home. PPB response included; 3 RRT squads, 1 MFF, an FED Criminalist, a field arrest team, and a sound truck. Due to inclement weather, this event never materialized.

General Description of Force Applied: No force was used during this event.

## (13) Guy Fawkes Day, Arrests: 6

Date and Duration of Event: November 5, 2016 1400 – November 6, 2016 0100

Number of Participants: 50-60

General Description of Event: This is an annual protest organized by the Anarchist Student Union. The protest began as a demonstration at Pioneer Courthouse Square. The protest escalated to include; the disruption of traffic, blockage of streets, and vandalism of cars and buildings. PPB response included; RRT and MMF.

General Description of Force Applied: Officers had established probable cause (Disorderly Conduct) to arrest a subject. In order to take the subject into custody, the officers provided verbal commands to the subject and the subject fled. One officer applied a takedown to the subject who was armed with a large flag and flagpole.

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## (14) Post-Election Protest, Arrests: 42

Date and Duration of Event: November 10, 2016 –November 13, 2016

Number of Participants: 4500+

General Description of Events: This protest was organized in response to the national general election. The crowd engaged in vandalism, disrupted traffic, blocked freeways and bridges, and became hostile and aggressive (throwing water bottles, glass bottles, road flares and fireworks at officers). PPB response included; RRT, MSCO RRT, and OSP MRT.

General Description of Force Applied: 42 FDCRs generated over the course of the event. Due to the size of the event, it is difficult to determine exactly how many subjects were affected by the types of force applied by officers. Officers applied the following types of force;

- Takedowns: Ten officers applied 12 takedowns (with 2 officers applying more than one takedown).
- Strikes/Kicks: One officer applied strikes to approximately 5 unidentified subjects.
- Impact Weapons: 11 officers used a baton to move subjects and as an impact weapon. 13 officers used approximately 16 RBDDs
- Aerosol Restraint: 6 officers deployed pepper spray 12 times (including 4-MK9 canisters). 9 officers used the following additional aerosol restraints; 5 canisters of smoke, 7-OC Vapor, 6-CS gas Triple chasers.
- Less Lethal Munitions: 10 officers deployed the following less lethal munitions; 17-ADDs (with several officers documenting their use of multiple ADDs), 75-FN 303s, 4-40mm launcher (direct impact)

## (15) No DAPL Protest, Arrests: 0

Date of Event: November 15, 2016

Number of Participants: Several hundred

General Description of Event: This event was organized to protest the construction of the Dakota Access Pipeline. This was a peaceful protest.

General Description of Force Applied: No force was applied during this event.

## (16) PPS Walkout – Portland Student Solidarity Rally, Arrests: 3

Date and Duration of Event: November 19, 2016 1400 -- November 19, 2016 1900

Number of Participants: Unknown

General Description of Event: Protesters organized a march in response to the general election. PPB response included; RRT.

General Description of Force Applied: Officers developed probable cause (Disorderly Conduct II) for a subject who was repeatedly blocking traffic on city streets. As they were taking that subject into custody an additional subject interfered with the arrest and was taken to the ground by two officers.

## (17) March of Hope, Arrests: 0

Date of Event: November 22, 2016

Number of Participants: 150-200

General Description of Event: This was a demonstration organized by Mayor Charlie Hales. The original event was canceled. Counter-protesters showed up at the event. The counter-protest was a peaceful event.

General Description of Force Applied: No force was applied during this event.

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## (18) Not my President Protest, Arrests: 0

Date of Event: November 25, 2016

Number of Participants: Several hundred

General Description of Event: This was a series of demonstrations held throughout the day to protest the election of Donald Trump. Attendance at the demonstrations varied from a few dozen to several hundred. The demonstrations were at Pioneer Courthouse Square, where the City of Portland hosted a public tree lighting that evening. Several thousand people attended the Pioneer Courthouse Square Tree Lighting Ceremony.

General Description of Force Applied: No force was applied during this event.

## (19) NoDAPL Blockade, Arrests: 0

Date and Duration of Event: November 30th, 2016

Number of Participants: Unknown

General Description of Event: On November 30th, 2016, a group of protesters assembled near NW Front Rd and NW Kittridge to protest Phillips 66 for their corporate involvement in the DAPL. Early reports suggested the group would try to block traffic to prevent fuel tanker trucks from traveling in and out of the fuel facility at NW Doane Ave.

General Description of Force Applied: No force was applied during this event.

## (20) NO DAPL Evict Them Face Us, Arrests: 0

Date and Duration of Event: December 5, 2016 1330 – December 5, 2016 2000

Number of Participants: expected attendance -- 700

General Description of Event: This was a demonstration in response to the proposed eviction of the North Dakota Pipeline protest known as Standing Rock. This was a "sit-in" style protest. PPB response included; RRT squads, EOC, FED, Detectives Division, Air Support, Sound Truck and SERT QRT.

General Description of Force Applied: No force was applied during this event.

## (21) Electoral College Protest, Arrests: 0

Date of Event: December 18, 2016

Number of Participants: 50-100

General Description of Event: This was a demonstration to protest the electoral college.

General Description of Force Applied: No force was applied during this event.

## Types of Force

<p><b>Control Holds with Injury</b></p>	<p>A control hold with injury event occurs when an officer applies physical control to a person and an injury results. The physical control may not have caused the injury but an FDCR will be completed and a force investigation will occur.</p>
<p><b>Takedown</b></p>	<p>A takedown occurs when an officer moves a subject from an upright position to the ground by applying some amount of force. It is <b>not</b> a takedown if the subject goes to the ground under their own power.</p>
<p><b>Strikes/Kicks</b></p>	<p>Strikes/Kicks events occur when an officer uses their hands, elbow, knees or feet to strike a subject as an application of force. These are different events from strikes with a baton, which are captured in the “Impact Weapon” category.</p>
<p><b>Impact Weapon</b></p>	<p>Uses of a baton or a less lethal shotgun are considered the use of an impact weapon. A baton event occurs when an officer strikes a subject with a baton or uses a baton as leverage or pry tool against a subject. A less lethal event occurs when an officer fires less lethal impact munition at a subject, whether the subject is struck or not.</p>
<p><b>Aerosol Restraint</b></p>	<p>An aerosol restraint event occurs when an officer uses pepper spray on a person.</p>
<p><b>CEW</b></p>	<p>A CEW (Conducted Electrical Weapon) event occurs when an officer deploys the CEW to a subject in probe or drive stun mode. CEW uses are counted whether they were effective or not.</p>
<p><b>Pointing of Firearm</b></p>	<p>A Pointing of a firearm event occurs when an officer points a firearm at a subject. This includes handguns, lethal shotguns and rifles. This does not include the pointing a CEW or less lethal shotgun at a subject.</p>
<p><b>K-9 Bite</b></p>	<p>A K-9 bite occurs when a K-9 is deployed and delivers a bite to a subject.</p>
<p><b>Maximum Restraint</b></p>	<p>Maximum restraint was discontinued as an approved use of force in April 2015. Numbers are as follows: Hobble: Q1 2014-16, Q2 2014-13; Maximum Restraint: Q3 2014-9, Q4 2014-8, Q1 2015-5, and Q2 2015-1.</p> <p>Previous Force Data Collection Reports (FDCR) featured this category labelled as “Hobble” although it was not used to track all hobble applications, only those used to accomplish maximum restraint. The FDCR and subsequent quarterly reports were changed to more accurately reflect the data tracked.</p>

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## Measurement Definitions

<b>Individuals Involved in FDCR Force Events</b>	<p>This captures the number of people against whom force was used. If a person has force used against them during more than one force event over the span of the quarter, that person is counted for each time force was used against them. For example, a person having a firearm pointed at them in June and again in July would be counted as two individuals involved in force events in this category.</p>
<b>Total Force Data Collection Reports (FDCRs) Written</b>	<p>When an officer uses force reportable on a Force Data Collection Report (FDCR), the officer must complete an FDCR. This category captures the number of FDCRs written by officers within the quarter of analysis. An FDCR can report more than one type of force if used against a single person. This accounts for the difference seen between the number of FDCRs written and the Force Documented on FDCR. One FDCR may contain more than one type of force. For example, an officer who used a strike and a takedown would complete a single FDCR reflecting that both force types were used.</p>
<b>Number of Cases Involving FDCR Force</b>	<p>This is the total number of unique cases (identified by case number) that included an FDCR-level force event. Multiple subjects within the same case may have had force used against them, but the case will still be counted once.</p>
<b>Subjects of Uses of Force</b>	<p>This is the demographic information (race and gender) of the subjects against whom force was used. This is counted the same way as Individuals Involved in FDCR Force Events (see above).</p>
<b>Type of Force Used Per Subject</b>	<p>If a subject had force used against them by more than one officer during the same force event, they are <b>only counted once</b>. All types of force used in each force event per subject are counted here. For example: if officer A applied a takedown and officer B applied a Control Hold with injury, the subject would be counted one time in each category. Furthermore, if the subject was taken down by two officers, the subject is counted in the takedown category only once.</p>
<b>Undetermined Individuals</b>	<p>Reflects force that was used against a person whose identity and demographic information was unable to be determined. This occurs most often in protest settings and vehicle pursuits where the dynamics of the event prevent the capture of the person against whom force was used.</p>
<b>Force Documented on FDCR</b>	<p>This captures each <b>unique</b> type of force applied to</p>



	<p>each unique subject in each unique case.</p> <p><b>Example 1:</b> if officer A applies two strikes and officer B applies a takedown, it would be captured here as one use of a strike and one use of a takedown.</p> <p><b>Example 2:</b> If officer A applies multiple strikes and a takedown and officer B applies multiple strikes and pepper spray, it would be captured here as the use of two strikes, the use of one takedown and the use of one pepper spray deployment.</p> <p><b>Example 3:</b> If officer A applies pepper spray to suspect Y and suspect Z and officer B applies pepper spray and a takedown to suspect Y, it would be captured as three pepper sprays and one takedown.</p>
<p><b>Force to Custody Ratio</b></p>	<p>This is the total of Subjects of Uses of Force divided by the total number of custodies. Please see Subjects of Uses of Force and Total PPB Custodies definitions for further information.</p>
<p><b>Force Without Custody</b></p>	<p>This is the total of the number of people who were the subject of the application of force and were <b>not taken into custody</b>.</p> <p>Generally these incidents include; disengagement after a force event, passengers (with unproven criminal culpability) in high-risk traffic stops, protestors, when officers are unable to make arrests due to crowd size or other factors , subjects detained and released as a consequence of mistaken identity or when probable cause dissipates through the officer’s investigation.</p>
<p><b>Total PPB Custodies</b></p>	<p>This captures each unique custody per subject and includes the following categories:</p> <ul style="list-style-type: none"> <li>• Arrests (felony and misdemeanor)</li> <li>• Transports to detox</li> <li>• Transports to hospitals</li> <li>• Transports to mental health facilities</li> <li>• Protective Custodies</li> </ul> <p>Additionally the demographic information (race and gender) of the subject taken into custody is also captured here.</p>
<p><b>Calls for Service / Initial Call Type / Citizen Initiated and Officer Initiated Calls</b></p>	<p>This data is provided by the Bureau of Emergency Communication (BOEC), it provides the number of calls that officers responded to within the quarter of analysis. The <b>initial call (code) type</b> assigned by BOEC is used when determining the Top 10 Initial Call Types.</p> <p><b>Citizen initiated calls</b> are those that citizens call-in to dispatch and are assigned a priority level, (1-9) by dispatch (BOEC). Priority 1 calls are the most urgent and priority 9 calls are the lowest priority.</p>

	<p><b>Officer initiated calls</b> are those incidents where the officer takes action based on independent observations or information obtained from locations other than BOEC, such as being alerted to crime by a citizen or a vehicle stop for a traffic violation.</p>
<b>FDCRs Written and Officer Precinct</b>	<p>This captures the precinct of assignment for each officer who applied force at the time of the force event. It is counted for each FDCR written.</p>
<b>% of Subjects to Whom a Specific Type of Force was Applied</b>	<p>This is the ratio of the total number of people against whom a specific type of force was applied divided by the total number of individual people against whom force was applied during the review period.</p>
<b>Persons Identified with Perceived or Actual Mental Illness</b>	<p>This is a total of the people against whom a specific type of force was applied that were identified by the officers, either at the time or through subsequent investigation, as having perceived or actual mental illness.</p>
<b>Rate of Force</b>	<p>This statistic, rate of force, is the total for each type of force, as reported on the FDCR, divided by the total number of unique subjects for the quarter of analysis. This number is reported for each force type and by specific subject demographics in the Types of Force sections of this document.</p>
<b>Taser Over 2 Cycles</b>	<p>This includes the number of times a single subject had three or more Taser cycles applied to them. This <b>includes ineffective</b> Taser cycles and <b>does not</b> distinguish the application of the Taser cycle by officer, rather this number is cumulative.</p> <p>A Taser cycle occurs when an officer pulls the trigger of the Taser and delivers energy to a person for duration of up to five (5) seconds. Each additional delivery of energy for five (5) seconds or fraction thereof, is a unique cycle and requires justification by the operator. For example, an application that lasts just one second is one cycle. A subsequent, two second application is a second cycle. An application that lasts six seconds is counted as two cycles.</p>
<b>K9 Cover</b>	<p>A call where the K9 handler is sent on a call to use the dog as an asset, but the dog is not deployed. Example: A high risk traffic stop where the dog is ready to apprehend a fleeing person if needed.</p>
<b>K9 Application</b>	<p>A call where the dog is deployed to be used as a locating, clearing, or apprehension tool.</p>
<b>K9 Capture</b>	<p>A call where the dog is deployed and a suspect is taken into custody based on the use of the dog.</p>
<b>K9 Bite</b>	<p>A call where the dog is sent to bite and apprehend</p>

the person at the direction of the handler. This number does not include instances where the dog is sent to bite and apprehend a person but is called off because the person surrenders before the dog reaches them.

### Transient

Subjects listed as “Transient” at the time force was used are counted in this category. Because housing is fluid for this population, subjects may be counted who were previously transient but are no longer transient, and vice versa.

### Subject Under the Influence of Drugs/Alcohol

Number of *unique* subjects who were documented as under the influence of either/both drugs/alcohol, or in possession of drugs.

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