

# WRPS 2021 QUARTERLY USE OF FORCE STATISTICAL REPORT – Q4

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Presented to the Waterloo Regional Police Services Board

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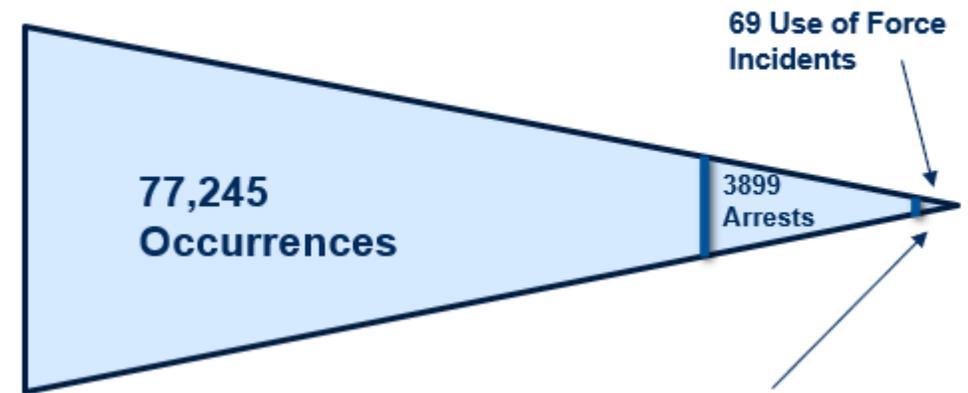


# Background

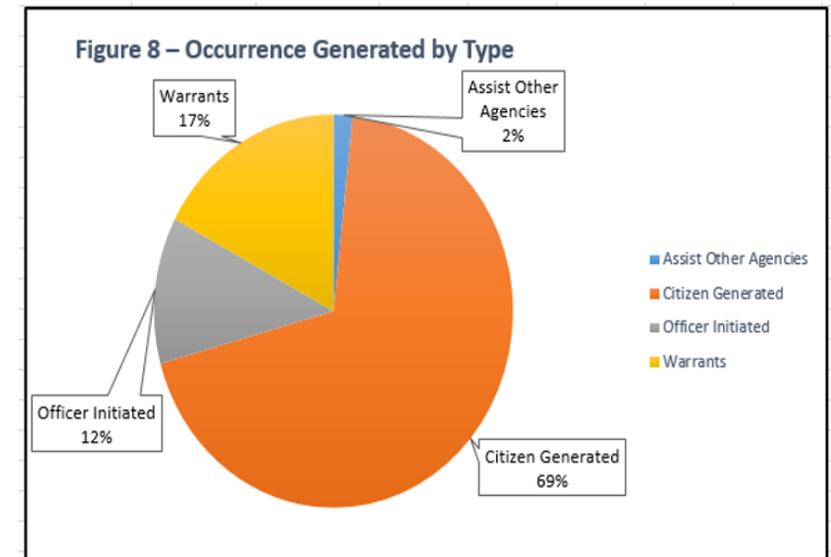
- Period of reporting: October 1<sup>st</sup> to December 31<sup>st</sup>, 2021. This is the fourth Use of Force report provided on a quarterly basis;
- ***Reportable incidents*** – Those incidents that require a *Use of Force Report* by legislation and/or WRPS Procedure;
- A *reportable incident* may generate several *Use of Force Reports* – one for each officer (excludes team reports); and
- Each *Use of Force Report* is subject to 3 layers of scrutiny:
  - (i) S/Sgt of the platoon/unit;
  - (ii) Senior Leader of the Unit/Branch/Division; and
  - (iii) Sgt in Training and Education.

# Figure 1: Summary of Use of Force Reports/Incidents

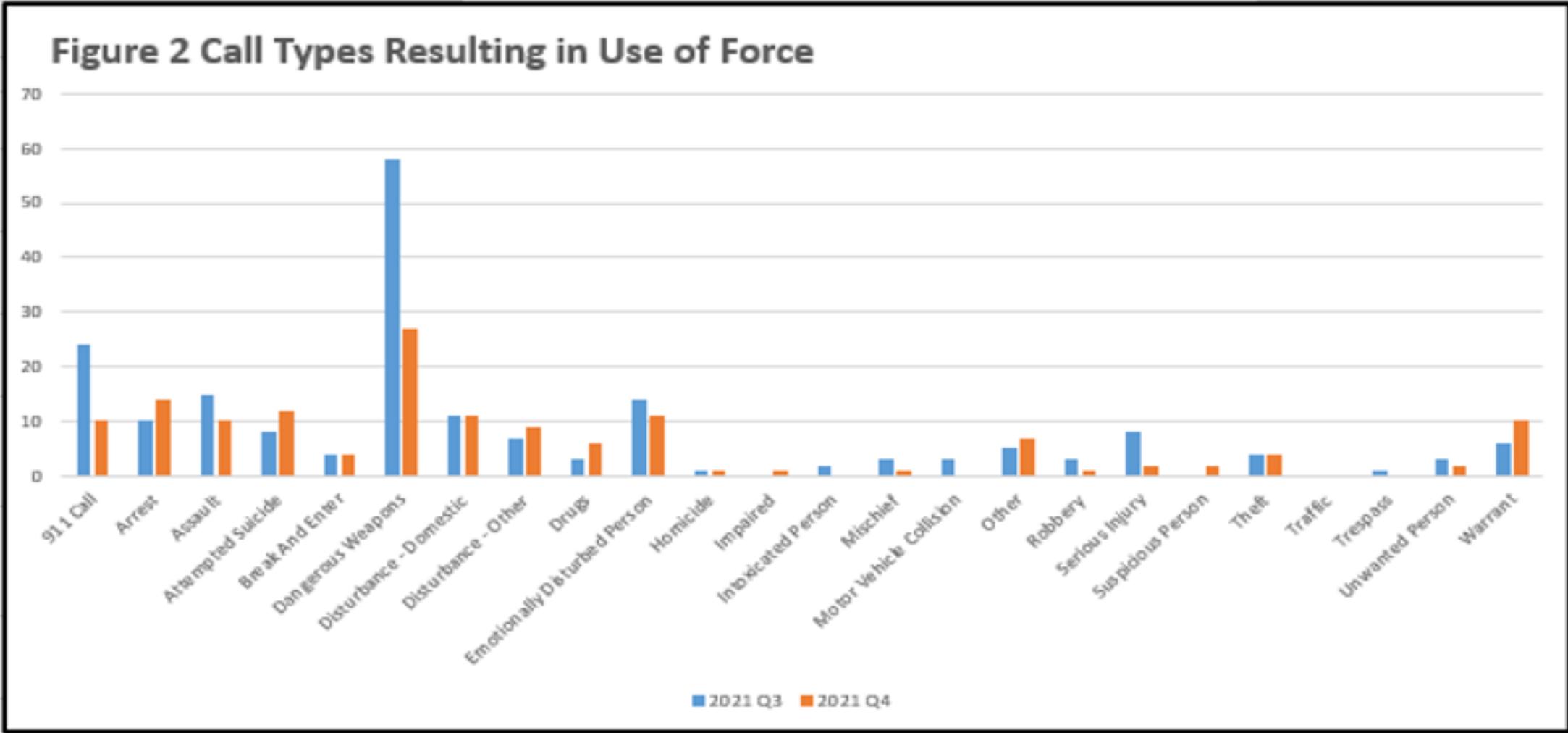
Figure 1	2017	2018	2019	2020	2021	2021	2021
	Annual Statistics	Third Quarter	Fourth Quarter				
<b>Use of Force Reports and Incidents compared to Occurrences and Arrests</b>							
CAD Occurrences <sup>1</sup>	297,204	304,082	305,818	284,782	303,809	77,281	77,245
Arrests <sup>1</sup>	15,059	16,868	16,366	12,437	14,587	3,754	3,899
Use of Force Reports <sup>2</sup>	<b>267</b>	<b>199</b>	<b>253</b>	<b>412</b>	<b>441</b>	<b>114</b>	<b>103</b>
Patrol	188	126	170	311	317	90	69
Team (Special Response) <sup>3</sup>	52	55	67	72	94	22	23
Animals	27	18	19	32	30	2	11
Use of Force Incidents <sup>2</sup>	<b>215</b>	<b>172</b>	<b>212</b>	<b>301</b>	<b>307</b>	<b>78</b>	<b>69</b>
Patrol	137	99	130	200	199	58	40
Team (Special Response) <sup>3</sup>	52	55	67	68	93	22	22
Animals	26	18	20	33	30	2	11



- Occurrences (77,245) decreased and arrests (3,899) increased compared to 3<sup>rd</sup> quarter 2021.
- Use of Force incidents (69) were up from previous quarter (78).



# Figure 2 – Call Types Resulting in Use of Force



# Figure 3: Use of Force Options (excluding CEWs)

Figure 3	2017	2018	2019	2020	2021	2021	2021
	Annual Statistics	Third Quarter	Fourth Quarter				
<b>Use of Force Options</b>							
<b>Handgun</b>							
Drawn	46	22	6	36	50	16	14
Pointed	36	18	40	90	53	12	16
Discharged	1	1	0	0	2	2	0
<b>Carbine Rifle</b>							
Deployed	26	10	28	33	39	9	7
Pointed	3	9	4	45	21	10	7
Discharged	0	0	0	0	0	0	0
<b>Oleoresin Capsicum (OC)</b>							
	0	1	2	1	3	2	0
<b>Baton</b>							
	2	5	1	2	1	1	0
<b>Physical Control</b>							
	48	51	73	89	57	17	11
<b>Canine</b>							
				6	2	1	0

**Reportable incidents** occur in approximately **0.1%** of all occurrences. Due to this small number, it is expected that incidents over time may fluctuate, sometimes significantly, for reasons which defy systematic explanation and may be attributable solely to the variability of situations encountered during a specific time period.

# Figure 4: CEW Use

Figure 4	2017	2018	2019	2020	2021	2021	2021
	Annual Statistics	Third Quarter	Fourth Quarter				
<b>Conducted Energy Weapons (CEW)</b>							
Drawn only	18	5	2	106	99	26	20
Pointed only	83	60	60	105	112	30	18
Arc displayed	2	8	6	3	6	2	1
Deployed probes	32	22	30	29	31	11	3
Three Point contact	0	3	1	0	0	0	0
Drive stun	5	1	10	16	8	2	2
<b>Total</b>	<b>140</b>	<b>99</b>	<b>104</b>	<b>259</b>	<b>256</b>	<b>71</b>	<b>44</b>

- Procedural change now requires a *Use of Force Report* each time CEW removed from holster;
- CEW is effective to de-escalate a situation simply through its display; and
- CEWs have greatly reduced the use of other Use of Force options such as baton and OC Spray.

# Figure 5: Summary of Injuries

Figure 5	2019	2020	2021	2021	2021
	Annual Statistics	Annual Statistics	Annual Statistics	Third Quarter	Fourth Quarter
<b>Injuries</b>					
Officer (minor)	4	8	12	3	0
Subject (minor)	5	38	20	9	0
Subject (serious)	1	2	1	1	0

A procedural change in 2020 requires all incidents where CEW probes were deployed to be recorded as Subject (minor) injuries. Region of Waterloo Paramedic Services are requested and attend to remove deployed probes.

# Figure 6: Officer Perception of Subject Race

Perceived Race of Subject based on reportable incidents								
Figure 6	2020		2021		2021		2021	
	Annual Statistics		Annual Statistics		Third Quarter		Fourth Quarter	
Black	51	17%	38	11%	13	18%	4	4.49%
East Asian	8	3%	4	1%	0	0%	1	1.12%
Indigenous	5	2%	7	2%	1	1%	2	2.25%
Latino	8	3%	5	1%	2	3%	1	1.12%
Middle Eastern	26	8%	14	4%	0	0%	11	12.36%
South Asian	8	3%	15	4%	2	3%	4	4.49%
White	200	65%	256	76%	54	75%	66	74.16%
Total	306		339		72		89	

- Challenges:
  - Uoff report was not designed to collect data at this level intended for comprehensive analysis
    - Officers' perception of race can differ from officer to officer and may also differ from self-identified race;
    - Small data set & lack of historical data; and
    - What do we compare this to? (e.g. out of Region subjects).

	Subject Perceived Race	Generated By	Occurrence Type	Subject Behavior	Officer Response
1	Middle Eastern	Citizen Complaint	Disturbance (Domestic) – ERT assisted subject posted picture with firearm	SBHD - Firearm	Pistol, CEW - Pointed
2	White	Citizen Complaint	Weapons Dangerous – subject threatening citizens with knife	SBHD - Edged Weapon	CEW - Pointed
3	White	Citizen Complaint	Disturbance – Subject physically assaulting others.	Assaultive	CEW - Pointed
4	Indigenous	Citizen Complaint	Theft – subject located in stolen motor vehicle.	SBHD - Motor vehicle	CEW - Pointed
5	White (4)	Warrant	Warrant – ERT executed for weapons offences	SBHD - Firearm	Carbine, Pistol, CEW, Arwen - Pointed
6	White	Citizen Complaint	Unwanted Person in residence who had assaulted occupant	Assaultive	CEW - Drawn
7	Middle Eastern	Officer initiated	Mental Health Apprehension – subject assaultive during apprehension.	Assaultive	CEW - Pointed
8	Black	Citizen Complaint	Emotionally Disturbed Person – suicidal subject threatened to kill self with firearm.	SBHD - Firearm	Pistol, CEW - drawn
9	White	Citizen Complaint	Emotionally Disturbed Person – assaultive during apprehension.	Assaultive	CEW - Deployed
10	White	Citizen Complaint	Attempt Suicide – suicidal subject with firearm.	SBHD - Firearm	Carbine - Drawn
11	Middle Eastern (5) Or East/Southeast Asian (5)	Citizen Complaint	Weapons Dangerous – subject reported to have firearm.	SBHD - Firearm	Carbine, Pistol - Pointed
12	White	Officer initiated	Stolen Vehicle – uncooperative subject began reaching under seat of vehicle.	SBHD - Access to unknown weapons	Pistol - Pointed
13	White	Citizen Complaint	Attempt Suicide – suicidal subject with edged weapon.	SBHD - Edged weapon	CEW - Pointed
14	White	Assist other service	Assault – ERT assisted other police service with barricaded subject.	SBHD - Edged weapon	CEW - Deployed, Carbine - Drawn

Of the 58 incidents presented in Appendix C, 6 were classified as 'officer generated'

# Conclusions

- Despite the frequency of interaction with members of our community (77,245 occurrences and 3,899 arrests in this reporting period), very few (approx. 0.1%) resulted in a *reportable incident*;
- Injuries to both subjects and officers occurring during these incidents remain very low;
- **De-escalation** training has been effective and will continue to be the cornerstone of officer intervention training. In 2021 we have enhanced this commitment with officer intervention and EDI components; and
- While the provincially mandated *Use of Force Report* remains a valuable tool for analyzing officer actions, several deficiencies have been identified which limit comprehensive data analysis.

# Commitment to Future Actions

- Use of Force reporting to the Board will continue on a quarterly basis and will be incorporated into the ***WRPS Race-Based Data Collection Strategy***.
- The Training and Education Unit is working collaboratively with the Equity, Diversity and Inclusion (EDI) team to ensure close alignment with principles and actions outlined in the WRPS EDI Strategic Plan (2019-2022):
  - Implicit Bias Awareness & Indigenous Awareness training - COMPLETED
  - Anti-racism (with emphasis on anti-Black racism) training – COMPLETED
  - Cultural Awareness Training - 2022



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