



2022 RESPONSE TO RESISTANCE REPORT

RTR Annual Report

Office of Constitutional Policing
Orlando Police Department

2022 Response to Resistance Analysis and Training Summary

Analysis of Defensive Tactics Utilized

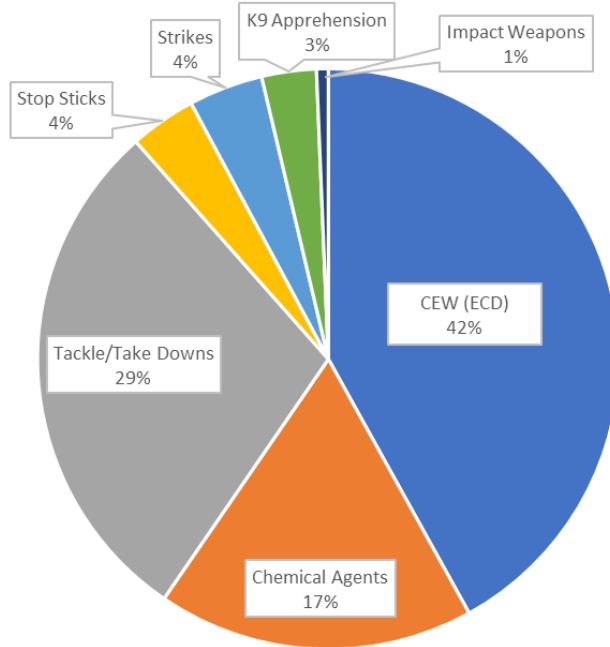
There were 317 Response to Resistance Reports in 2022. Generated reports are recorded in the IA Pro software database which obtains its information from data entered by officers in the Blue Team software. As such, the number of specific tactics is higher than the number of incidents as some incidents have more than one offender where officers responded to resistance. Reports prior to 2021 came from software systems that were incident based, therefore the report count was lower than the total number of offenders. Total person taken into custody for 2022 was 13,516 (10,629 adult arrests, 743 juvenile arrests, 2144 Baker Acts).

The number of RTR reports recorded in IA Pro decreased by 7.6% (From 343 to 317) as compared to 2021 data. The number of total RTR tactics however slightly increased by 2% (from 438 to 446). The following table details the number of tactics used by category for 2022 and compared to 2021. Electronic Control Device, Tackles/Takedowns, & Chemical Agents were the most utilized RTR tactics during 2022.

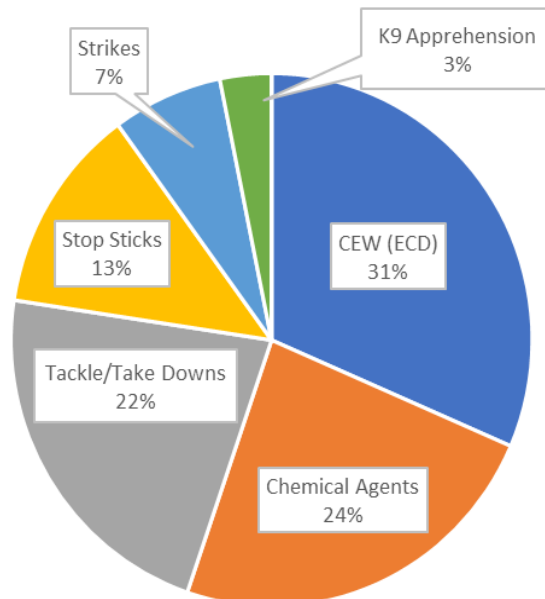
YEAR	2014	2015	2016	2017	2018	2019	2020	2021	2022	% Of Reportable Tactics Used in 2022
Total Persons Taken into Custody	18,893	16,999	14,886	13,846	13,956	14,304	12,058	13,605	13,516	
Total RTR Incidents	610	517	399	444	382	314	260	343	317	
CEW (ECD)	230	188	168	219	224	198	169	138	188	42%
Chemical Agents	359	278	153	170	137	80	85	104	77	17%
Tackle/Take Downs	149	167	160	126	101	93	116	97	129	29%
Stop Sticks (Tire Deflation)	4	4	10	17	10	9	18	55	17	4%
Strikes (Closed Hand, Open Hand, Elbow, Forearm, Kick, Knee)	130	85	88	74	60	55	45	30	19	4%
K9 Apprehension	29	28	21	27	21	18	15	14	13	3%
Impact Weapons (Baton)	11	10	3	10	9	4	3	0	3	1%
Total Tactics	912	760	603	643	562	457	451	438	446	

2022 RTR tactics reported are based on IA Pro data as of 01/24/2023. Numbers may slightly increase as more RTR reports are approved and released from Blue Team*

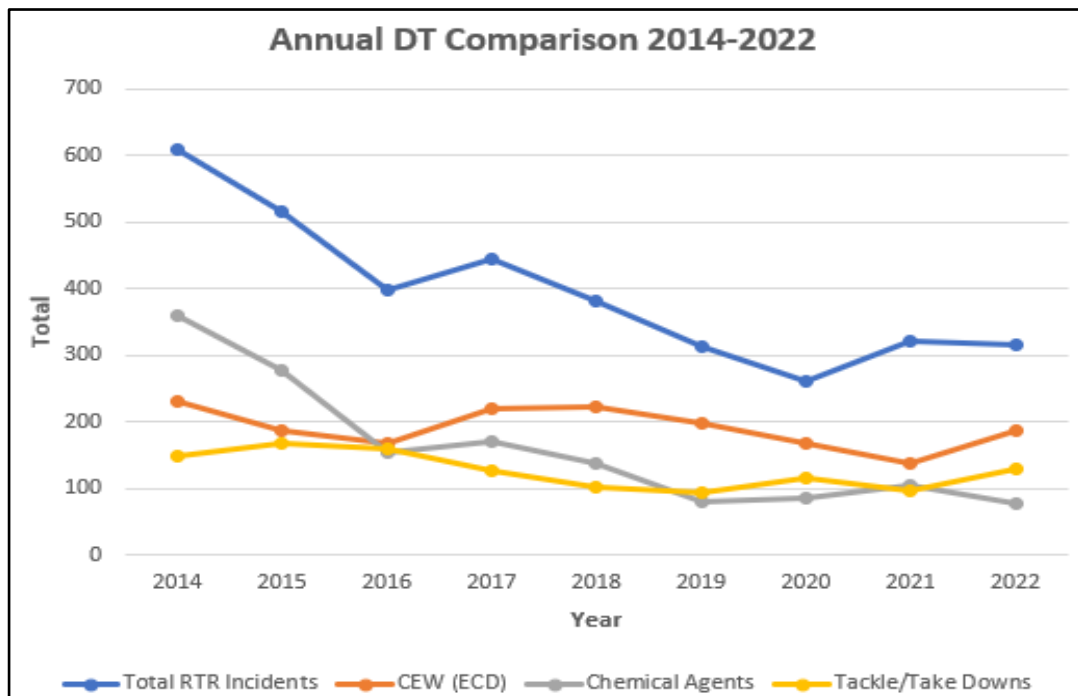
2022 Tactics Used by Percentage



2021 Tactics Used by Percentage



The below graph displays the top three tactics used in 2022, the number of Response to Resistance Reports generated, and how each have increased or decreased since 2014.



Analysis of the Number of Officers and Offenders Involved Per Tactic Used

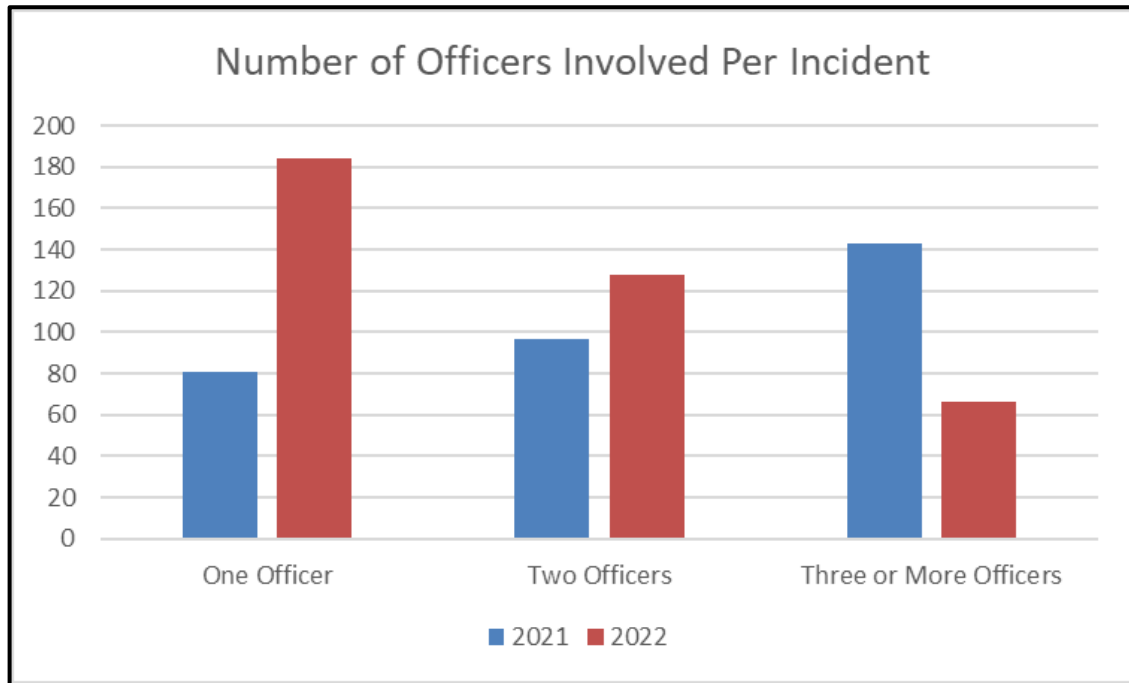
Officers Involved in Response to Resistance Incidents

	2021	2022	% Change 2021-2022
Principal Officers	428	413	4%
Assisting Officers	10	30	200%
Witness	0	3	100%
Total Tactics	438	446	2%
Total Officers	841	853	1%

2022's data shows a decrease in the number of officers present during response to resistance incidents. 49% of the total RTR cases, involved only 1 officer present. However, 90% of the time, RTR incidents involved only one offender.

Numbers of Officers Involved Per Incident

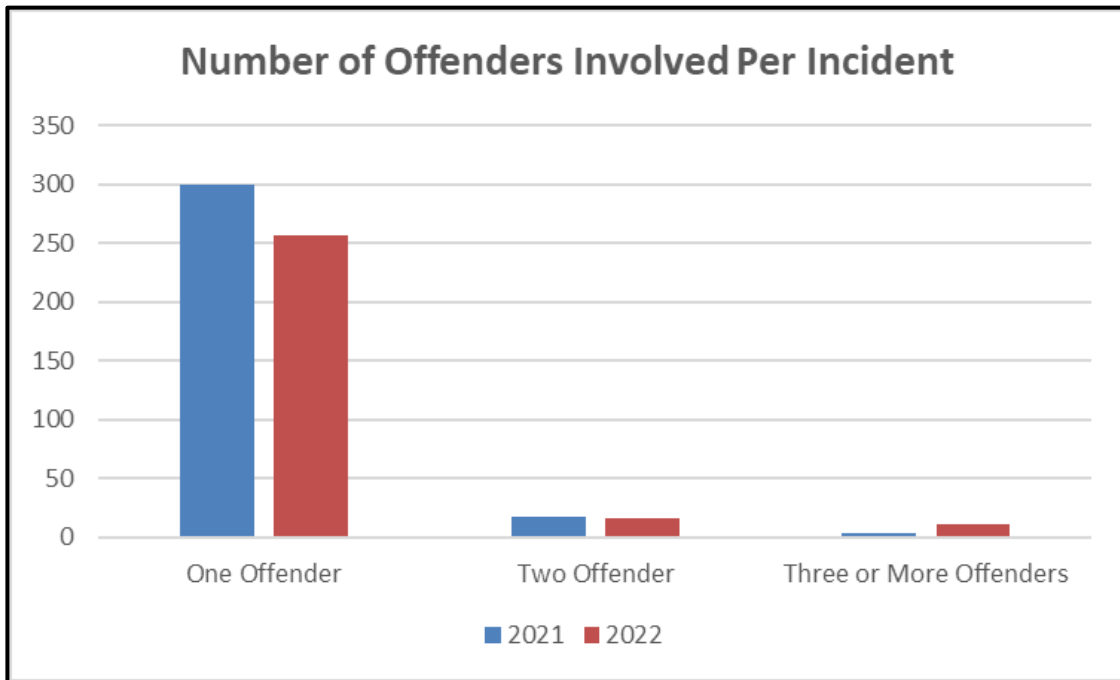
# Involved	2021		2022		% Change 2021 – 2022
	# Of Incidents	% Of Incidents	# Of Incidents	% Of Incidents	
One	81	25%	184	49%	127%
Two	97	30%	128	34%	32%
Three or More	143	45%	66	17%	-54%



2022's data shows a decrease in the number of officers present during response to resistance incidents. 49% of the total RTR cases, involved only 1 officer present. However, 90% of the time, RTR incidents involved only one offender.

Number of Offenders Involved Per Incident

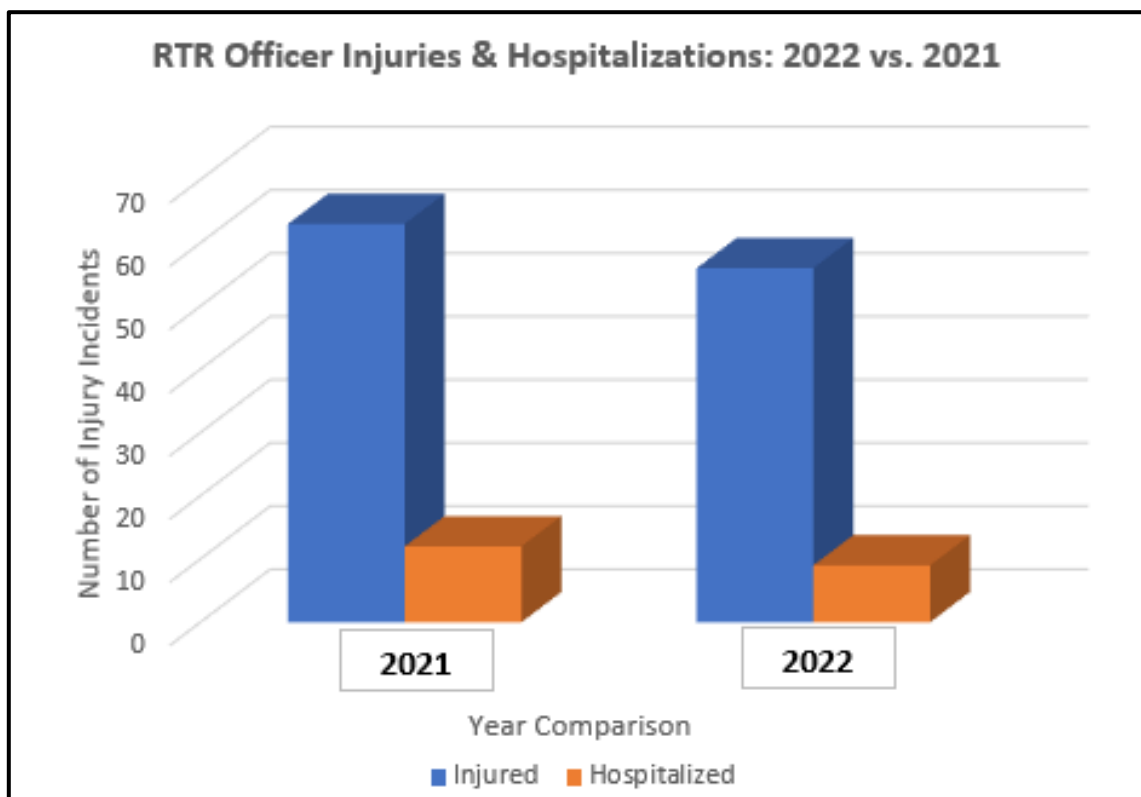
# Involved	2021		2022		% Change 2021 - 2022
	# Of Incidents	% Of Incidents	# Of Incidents	% Of Incidents	
One	300	93%	256	90%	-15%
Two	17	5%	16	6%	-6%
Three or More	3	1%	11	4%	266%



Analysis of Officer Injuries

Approximately 7% percent of officers involved in response to resistance incidents were injured during a RTR incident (56 of 838 officers). 1% of officers involved (9 total employees) were hospitalized with injuries. These percentages are static with 2021 percentages of officer injuries and hospitalizations.

Officers	2021		2022		% Change 2021 - 2022 in # of Officers
	Number	% Of Officers	Number	% Of Officers	
Total Officers Involved in RTR	841		838		<1%
Injured	63	7%	56	7%	STATIC
Hospitalized	12	1%	9	1%	STATIC

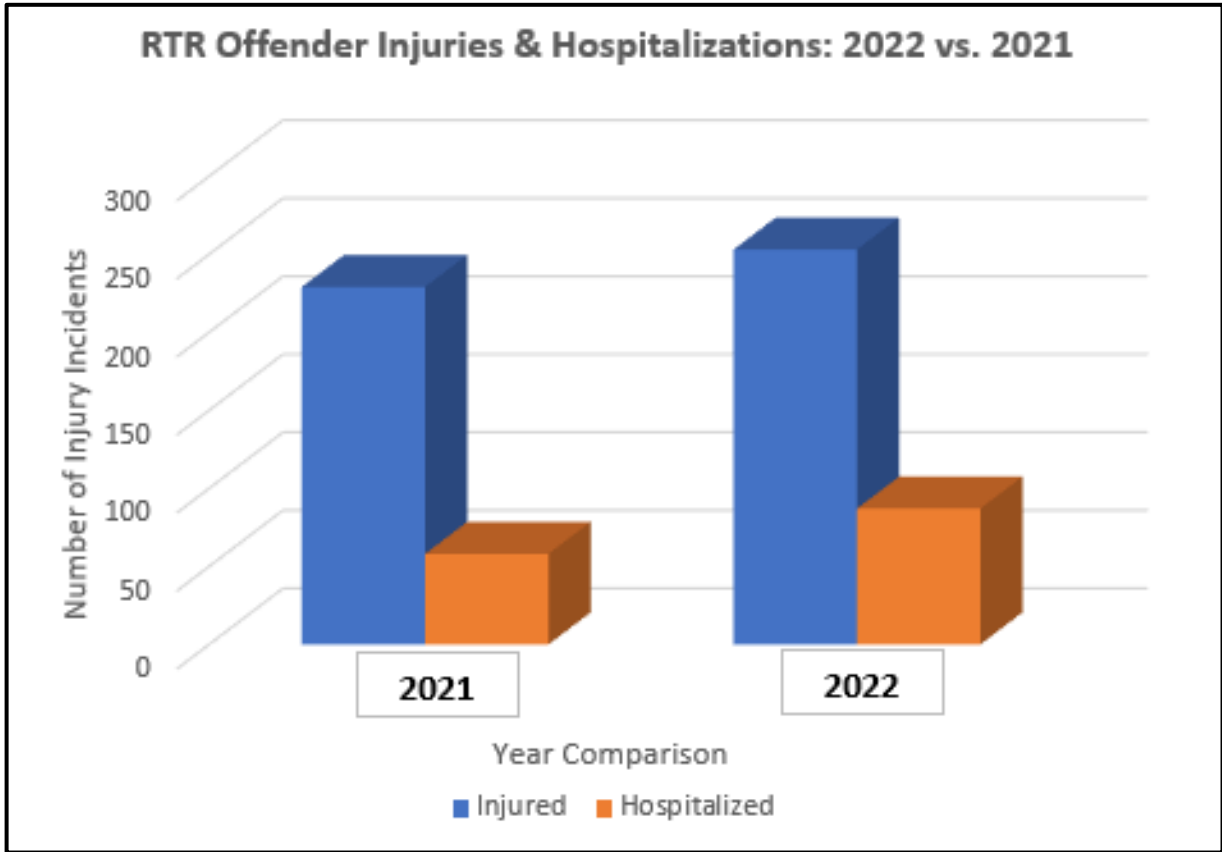


Analysis of Offender Injuries

Of the 317 Response to Resistance incidents in 2022, an offender sustained an injury in 253 of the incidents. Of these, 87 required hospitalization. This is a 10% increase in number of offenders injured compared to 2021, however the total number of RTR incidents decreased by 8% since 2021 (343 to 317).

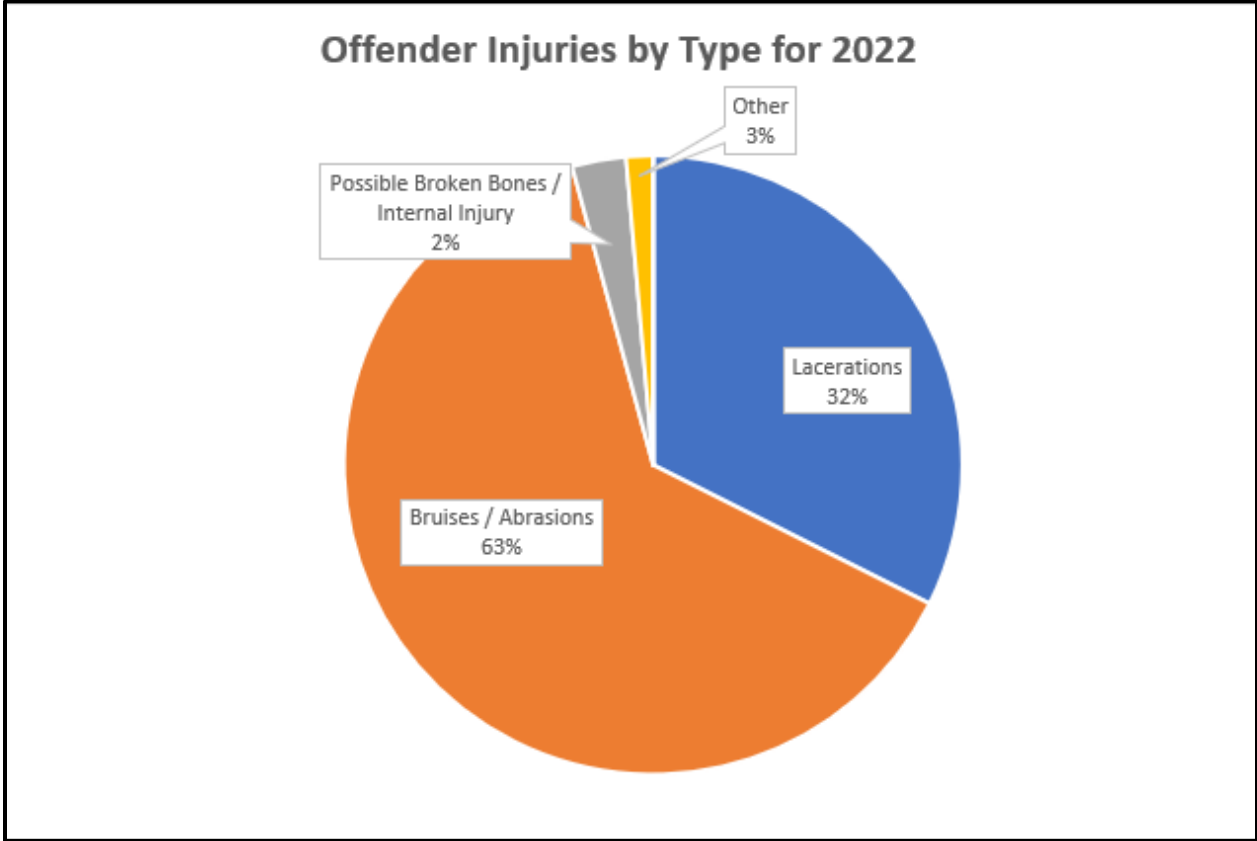
Offender Injuries

Offenders	2021		2022		% Change in # of Offender Injuries 2021 - 2022
	Number	% Of Offenders	Number	% Of Offenders	
Total RTR Incidents	343		317		
Injured	229	67%	253	80%	10%
Hospitalized	58	17%	87	27%	50%



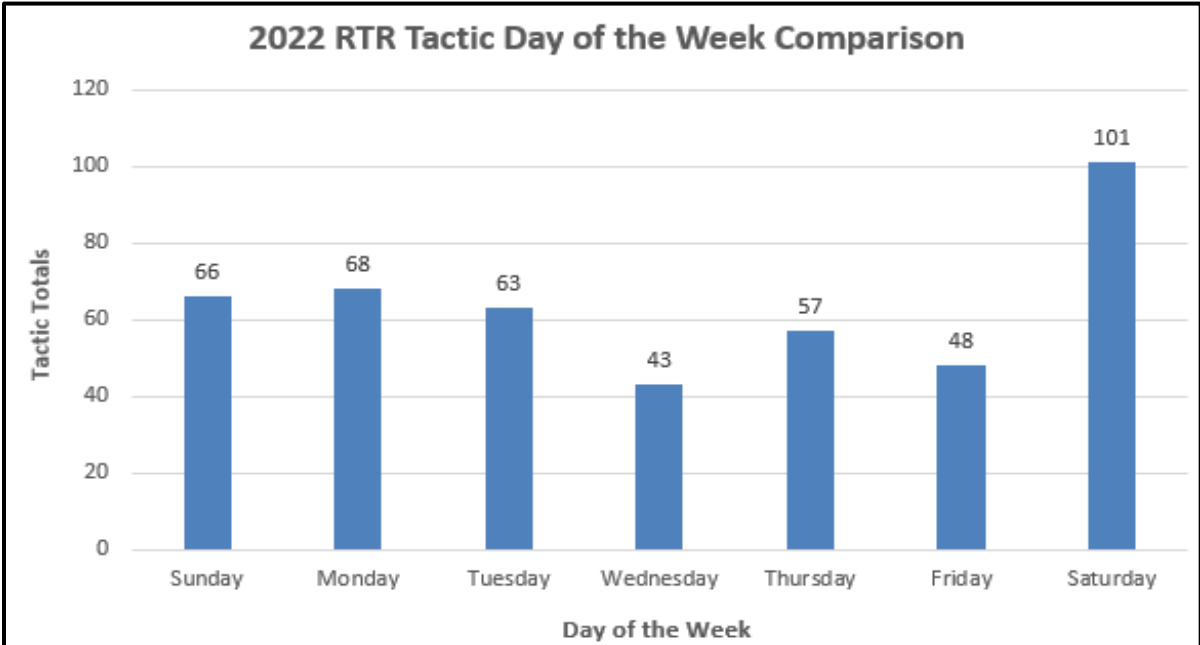
Type of Offender Injury

Type	2021		2022		% Change 2021- 2022
	Number	% Of Injuries	Number	% Of Injuries	
Lacerations	38	28%	46	32%	21%
Bruises / Abrasions	85	63%	90	63%	6%
Other / Unknown (complaint of injury which could not be verified)	11	8%	4	3%	-64%
Possible Broken Bones / Internal Injury	1	0.01%	2	2%	100%
Loss of Teeth	0	0%	0	0%	STATIC
Total	135		142		5%



Analysis by Day of Week, Time, and Sector

The largest volume of response to resistance incidents occurred on Saturdays (27%). The largest volume of response to resistance incidents occurred between the hours of 1900-0300 hours (51%). The Delta sector had 117 incidents (26%), which led all other sectors in the city. The following tables illustrate the number of incidents per day of week and sector.



Response to Resistance Tactics by Sector			
Sector	# Of Tactics	% Of Tactics	Geographical area
B	81	18%	North (Pine Hills, Rosemont, West Colonial)
C	38	9%	North (Baldwin Park, Birdland, Thornton Park, College Park)
D	117	26%	Central/Downtown
E	35	8%	West (Kirkman corridor, I-Drive, Universal)
F	83	19%	Central/Downtown (Parramore)
G	11	2%	West (Richmond Heights, Carver Shores, Washington Shores, OCB)
I	22	5%	East (Englewood, Azalea Park, Curry Ford, Conway, Semoran)
K	20	5%	East (Semoran Corridor, Lake Nona, Vista Lakes)
OIA	7	2%	Airport
Out of City	27	6%	Orange County or other county
Unknown	5	1%	Unspecified Sector
Total	446	100%	

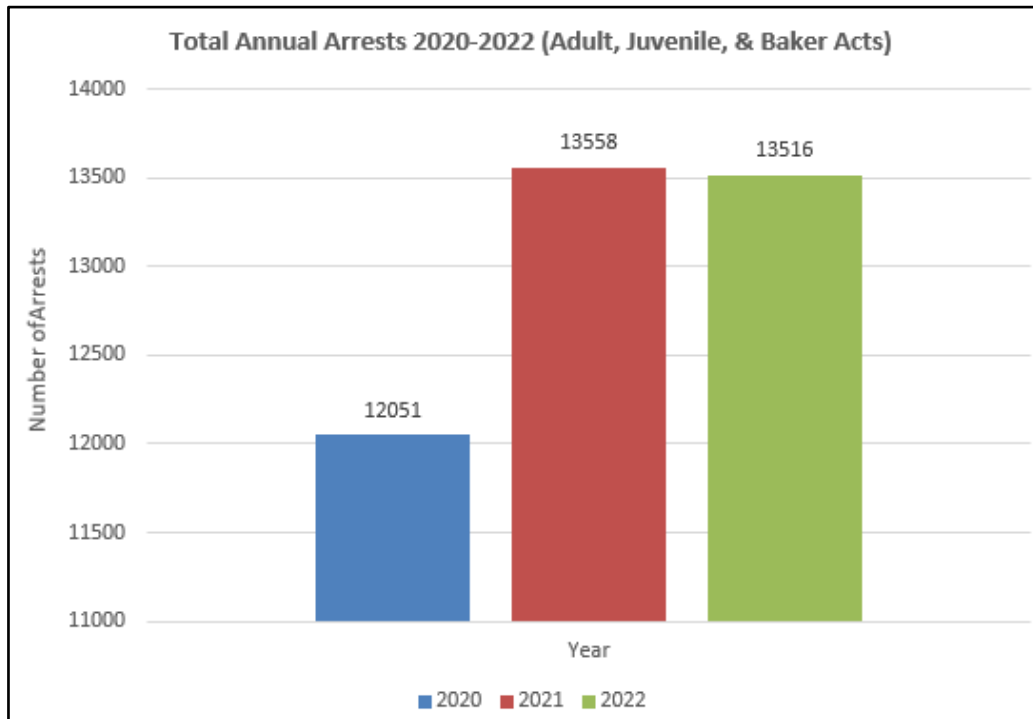
Response to Resistance Statistics Summary:

There were 317 RTR incidents involving 446 tactics used by officers in 2022. Total persons taken into custody for 2022 was 13,516 (10,629 adult arrests, 743 juvenile arrests, 2144 Baker Acts). Comparatively, total persons taken into custody for 2021 and 2020 were 13,558 & 12,051 respectively (These totals include persons taken into custody for Baker Act). The average response to resistance as a percentage of arrests for the last seven years (2014-2022) has fallen within a range of 2.5 %-3.2%. The percentage for 2022 is 2.05% (280 arrests were made during 317 RTR incidents).

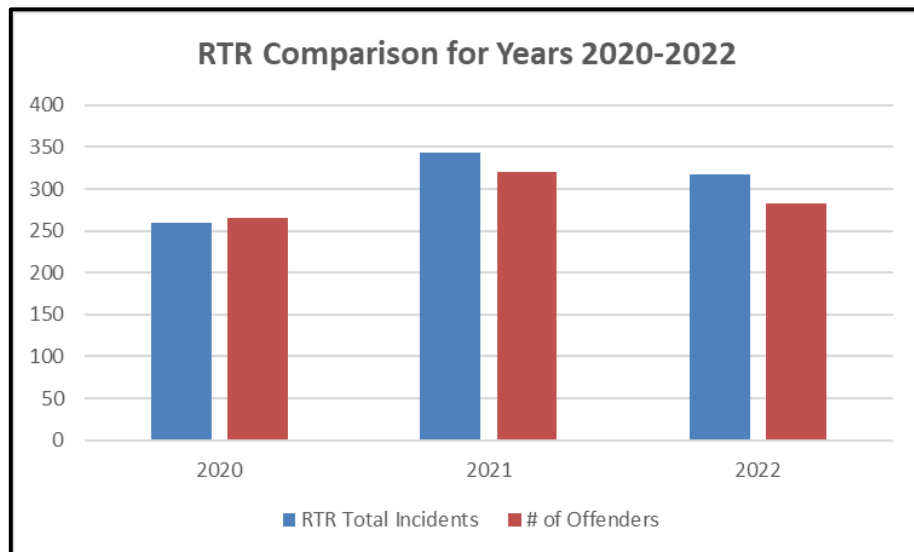
The electronic control device, chemical agent, and take downs have remained the leading tactics/techniques since 2014. The number of officers present when encountering a response to resistance incident has shown a decrease compared to incidents in 2021 trend, which is consistent with the decrease in the number of offenders during response to resistance incidents. Additionally, the department continues to make policy revisions and provide training pertaining to de-escalation.

In 2020, during the on-set of the COVID 19 Pandemic, the number of arrests decreased from 2019. The following chart compares the total number of persons arrested or taken into custody for a Baker Act each year 2020 (pandemic on set year), 2021 (pandemic continued), and 2022 (current year). In the second year of the pandemic (2021), the

number of arrests were greater than both 2020 and the pre-pandemic year of 2019. 2022 arrest numbers slightly decreased from 2021 by less than 1%.



Also compared are the total number of RTR Incidents for each of these three years and total number of offenders involved in these incidents. The RTR Incidents totaled **260** (2020), **343** (2021), and **317** (2022). From those incidents, the total number of offenders involved was **266** (2020), **321** (2021), & **283** (2022). The chart below displays this data.



Training topics covered in 2022:

Online:

Cryptocurrency Investigations Course, IFZK UCR Thigh Rig, Stop the Bleed PowerPoint, Manual Traffic Signal Operation PowerPoint, FDLE Misuse of Electronic Database, Discriminatory Profiling & Professional Traffic Stops

In Person:

- Vehicle Ambush
- Active Shooter Response/Stop the Bleed
- Handgun Qualifications (Part 05)
- Legal Update (Part 12)
- Defensive Tactics (Part 20)
- Vehicle Extraction
- Scenario-based training with Legal Update (Part 11)
- Defensive Tactics (Part 20)
- Rifle Training (Part 96)
- December FDLE handgun qualification

Recruit Orientation training included all the above listed topics and these additional trainings:

- Body-Worn Cameras (BWC)
- Response to Resistance
- Firearms
- Defensive Tactics
- TASER
- Building Search
- De-escalation
- Bias Free Policing
- Stop Sticks
- Mobile Field Force
- Driver's Training
- Fair and Impartial Policing
- Ethics
- Self First-Aid
- Active Shooter
- Use of City Vehicles
- Crisis Intervention Team
- Elder Abuse
- Juvenile Sex Offender
- Domestic Violence
- Human Diversity
- Identify/Investigate
- Human Trafficking
- Recognizing Head Injuries in Children
- Physiological Response Dynamics Training
- High Risk Traffic Stops
- CPR
- Mental Health