

**PURSUIT ANALYSIS REPORT**

REFERENCE CALEA STANDARD 41.2.2(J) & 41.2.2(K)

Compiled by the NJSP Traffic & Public Safety Office

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**ANNEX A PURSUIT INCIDENT REPORT**

Completed by all involved members immediately following incident.

# 2021 NEW JERSEY STATE POLICE

## PURSUIT ANALYSIS REPORT

### I. INTRODUCTION - S. O. P. F-15, VEHICULAR PURSUIT POLICY:

Deciding whether to pursue a motor vehicle is among the most critical decisions made by members. It is a decision which must be made quickly and under difficult, often unpredictable circumstances. In recognition of the potential risk to public safety created by vehicular pursuits, no member or supervisor shall be criticized or disciplined for a decision **not** to engage in a vehicular pursuit or to **terminate** an ongoing vehicular pursuit based on the risk involved, even in circumstances where this policy would permit the commencement or continuation of the pursuit. Likewise, members who conduct pursuits consistent with this policy will be strongly supported by the Division of State Police in any subsequent review of such actions.

The primary purpose of this policy is to secure a balance between the protection of the lives and safety of the public, members and other police officers, and law enforcement's duty to enforce the law and apprehend violators. Since there are numerous situations which arise in law enforcement that are unique, it is impossible for this policy to anticipate all possible circumstances. Therefore, this policy is intended to guide a member's discretion in matters of vehicular pursuit.

National police pursuit records provide interesting statistics. First, the majority of police pursuits involve a stop for a traffic violation. Second, statistically, one person dies every day as a result of a police pursuit.

### II. PURPOSE:

This 2021 Pursuit Analysis Report is in addition to pursuit statistical reports which are generated annually in accordance with the Attorney General's guidelines concerning the "New Jersey Police Vehicular Pursuit Policy" and is mandated through CALEA standard 41.2.2(J) & 41.2.2(K). The following information involved State Police personnel and occurred between January 1, 2021 and December 31, 2021.

### III. OBJECTIVE:

To compile and analyze all statistical data as they relate to all New Jersey State Police involvement in motor vehicle pursuits in identifying **TRENDS, TRAINING ISSUES, DISCIPLINARY ACTION** and creating **BEST PRACTICES** in addressing these topics.

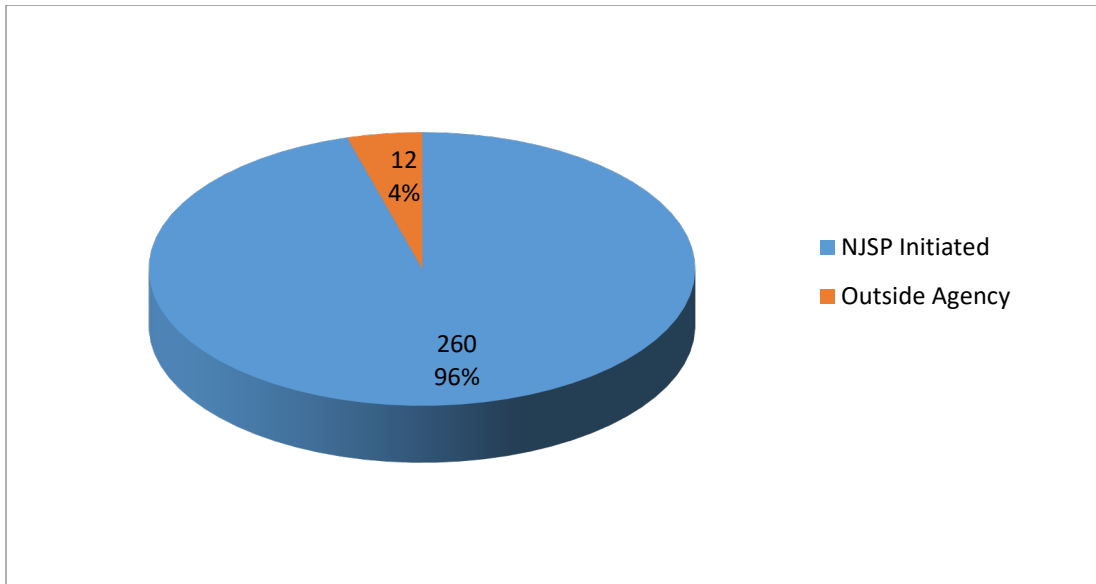
### IV. STATISTICAL BREAKDOWN: The following statistical information is provided based upon the New Jersey Attorney General "Pursuit Policy" guidelines.

**A. SUMMARY OF PURSUIT DATA**

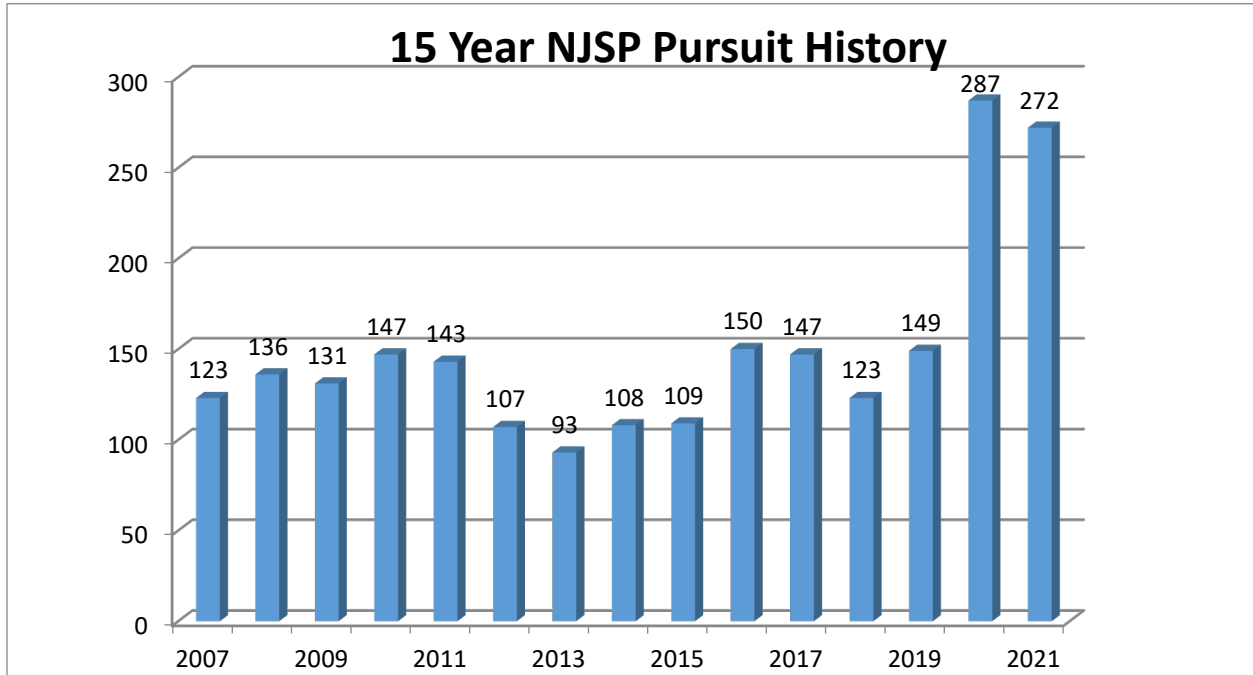
Total number of <b>PURSUIITS</b>	272
Number of Pursuits resulting in <b>CRASHES</b>	36
Number of Pursuits resulting in <b>INJURIES</b>	13
Number of Pursuits resulting in <b>DEATHS</b>	0
Number of Pursuits resulting in <b>ARREST</b>	92
Number of people <b>ARRESTED</b> (including passengers in pursued vehicles)	146
Number of Pursuits assisting <b>OTHER AGENCIES</b>	12
Number of Pursuits <b>INITIATED</b> by NJSP members	260

**Trend:** The 272 total pursuits in calendar year 2021 represented a 5% decrease from 2020 when there were 287 total pursuits. The number of pursuits resulting in crashes decreased 33% from 54 to 36 crashes. The number of pursuits resulting in injuries decreased from 18 in 2020 to 13 in 2021. In 2021 there were zero fatalities resulting from NJSP pursuits. The number of persons arrested in pursuits increased from 132 in 2020 to 146 in 2021.

**2021 Pursuits Initiated**



The following chart illustrates the total number of State Police pursuits for the previous 15 calendar years.



**B. INVOLVED TROOP CAR MODEL YEAR**

Up to 2012	2013	2014	2015	2016	2017	2018	2019	2020
14	3	32	12	57	129	90	71	39

**Trend:** 87% of all NJSP vehicles involved in pursuits in 2021 were model year 2016 or newer.

**C. NUMBER AND TYPE OF VEHICLES INVOLVED IN CRASHES**

Type	Total
Police	15
Violator	38
Other	34

**D. INDIVIDUALS INJURED OR KILLED**

Type	Injured	Killed
Police	3	0
Violator	11	0
Pedestrian	0	0
Other	10	0
Total 2021	24	0
Previous Years		
Total 2020	34	0
Total 2019	19	0
Total 2018	19	1
Total 2017	30	0

**Trend:** In calendar year 2021 there were 24 total individuals injured, as a result of pursuits.

**E. WEATHER CONDITIONS OF PURSUITS**

Clear	Rain	Snow	Other
266	3	3	0

**Trend:** 97% of all 2021 pursuits were conducted in “clear” weather conditions.

**F. ROAD SURFACE CONDITIONS**

Dry	Wet
261	11

**Trend:** 96% of 2021 pursuits were conducted when roadway surface condition was “dry.”

**G. TRAFFIC CONGESTION DURING PURSUIT**

Light	Medium	Heavy
204	60	8

**Trend:** Traffic conditions were reported as “light” in 75% of all 2021 pursuits.

**H. GEOGRAPHICAL AREA**

<b>Residential</b>	82	<b>Parkway</b>	30
<b>Business</b>	37	<b>Rural</b>	38
<b>Interstate</b>	130	<b>Expressway</b>	11
<b>Highway</b>	83	<b>School</b>	2
<b>Turnpike</b>	52	<b>Other</b>	0

**Trend:** Combined, highways, interstates, and toll roads constituted the majority of roadways used in pursuits.

**I. REASON FOR INITIATING STOP**

<b>Criminal</b>	7	<b>Assist Other Agency</b>	10
<b>Traffic</b>	216	<b>DWI</b>	4
<b>Warrant</b>	0	<b>Stolen Car</b>	28
<b>Suspected Criminal</b>	4	<b>Other</b>	3

**Trend:** 79% of the pursuits initiated resulted from Troopers making “traffic” related stops.

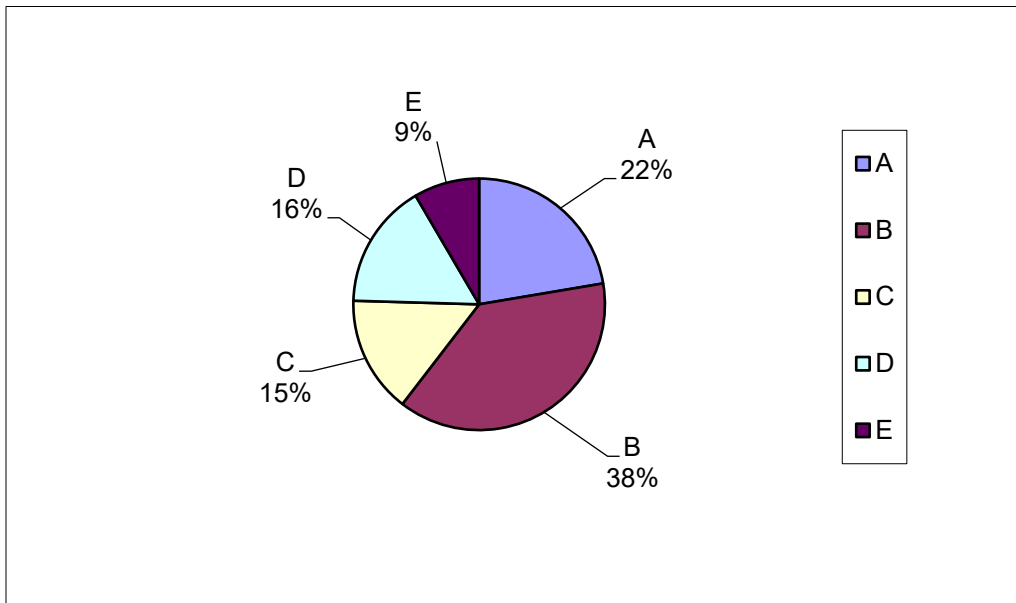
**J. REASON PURSUIT TERMINATED**

<b>Pursued voluntarily stopped/surrendered</b>	45
<b>Pursued voluntarily stopped/attempted flight on foot</b>	13
<b>Pursued forced to stop/vehicle disabled</b>	17
<b>Pursued stopped in crash</b>	32
<b>Pursued escaped in vehicle</b>	23
<b>Officer Decision</b>	50
<b>Supervisor Decision</b>	92
<b>Officer vehicle in crash</b>	2
<b>Other</b>	1

**Trend:** Analysis of “Reason Pursuit Terminated” reveals that “Supervisor Decision” and “Officer Decision” comprised 52% of all pursuit terminations. This percentage indicates restraint on behalf of both Supervisors and Troopers who are terminating pursuits based on their own judgment of the situation and related factors.

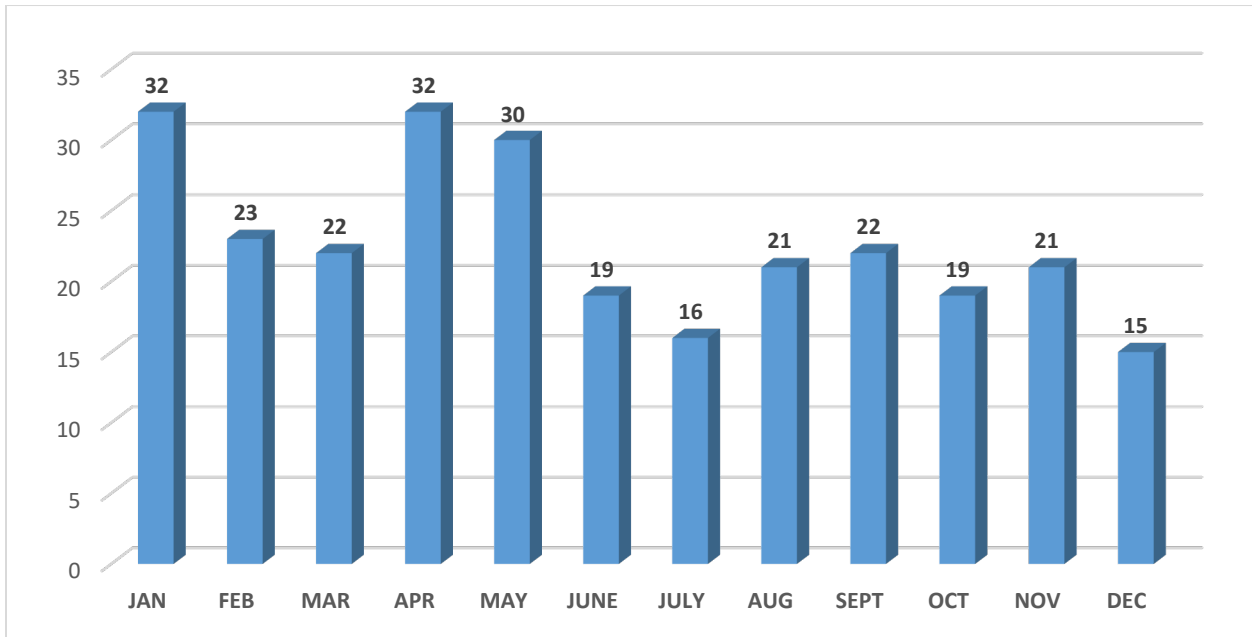
**K. PURSUITS BY TROOP**

Year	Troop A	Troop B	Troop C	Troop D	Troop E	HQ
2021	61 (22%)	104 (38%)	41 (15%)	43 (16%)	23 (09%)	0
2020	60 (21%)	110 (38%)	42 (15%)	44 (15%)	31 (11%)	0
2019	36 (24%)	53 (35%)	19 (13%)	16 (24%)	25 (17%)	0
2018	32 (26%)	42 (34%)	20 (16%)	11 (9%)	18 (15%)	0
2017	42 (29%)	37 (25%)	21 (14%)	14 (10%)	33 (22%)	0
2016	31 (21%)	58 (39%)	23 (15%)	14 (9%)	24 (16%)	0

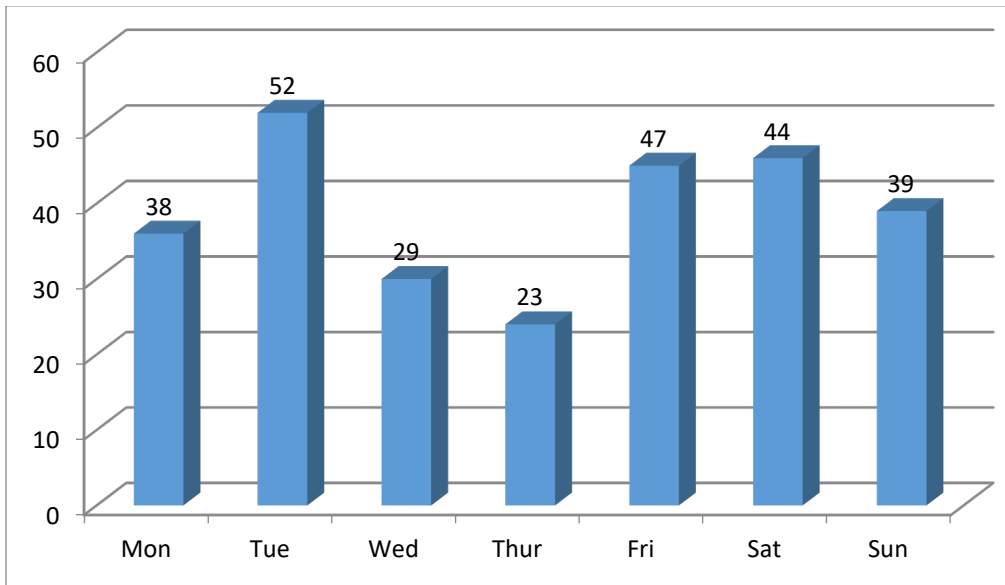




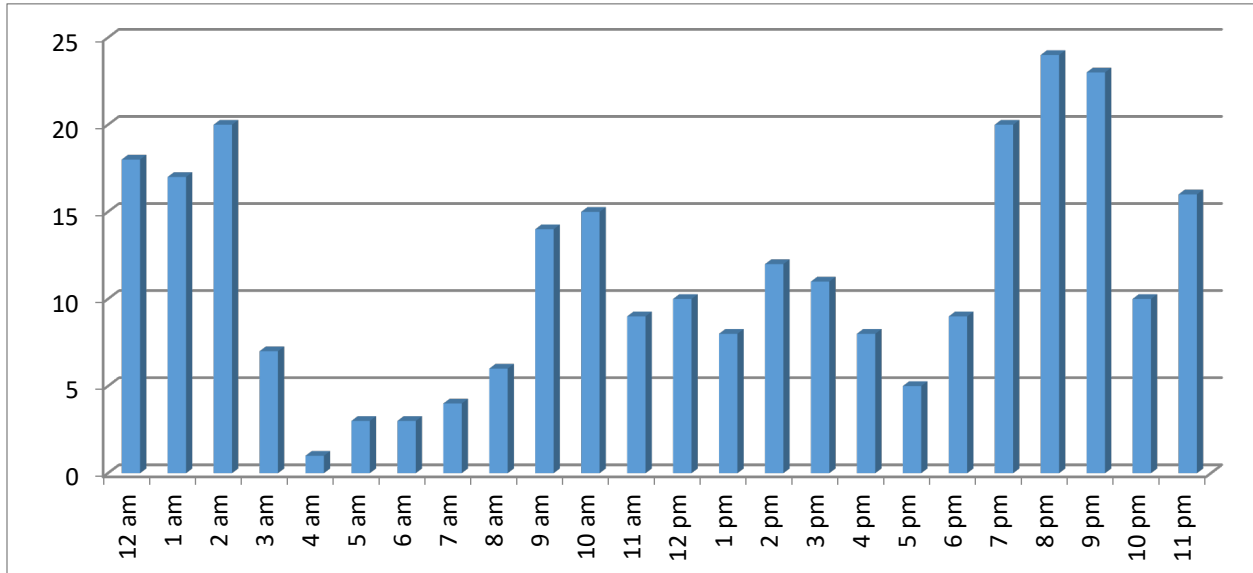
**L. 2021 PURSUITS BY MONTH**



**M. 2021 PURSUITS BY DAY OF WEEK**



**N. 2021 PURSUITS BY TIME OF DAY**



**O. PURSUITS BY SUSPECT VEHICLE SPEED**

Below 40 MPH	41-50 MPH	51-60 MPH	61-70 MPH	71-80 MPH	81-90 MPH	91-100 MPH	100+ MPH
5	11	9	19	16	28	36	148

**Trend:** 148 Pursuits involving suspect vehicles where known speeds exceeded 100 mph led this category again, comprising 54% of suspect vehicle speeds attained.

**P. PURSUITS BY ALL INVOLVED TROOPERS VEHICLE SPEED**

Below 30 MPH	31-40 MPH	41-50 MPH	51-60 MPH	61-70 MPH	71-80 MPH	81-90 MPH	91-100 MPH	100+ MPH
11	8	24	40	37	38	52	60	276

**Trend:** In 2021, 45% of involved Trooper vehicles exceeded 100 mph during a pursuit.

**Q. MECHANICAL DEVICES DEPLOYED**

<b>None</b>	<b>Stop Stick</b>	<b>Other</b>
258	14	0

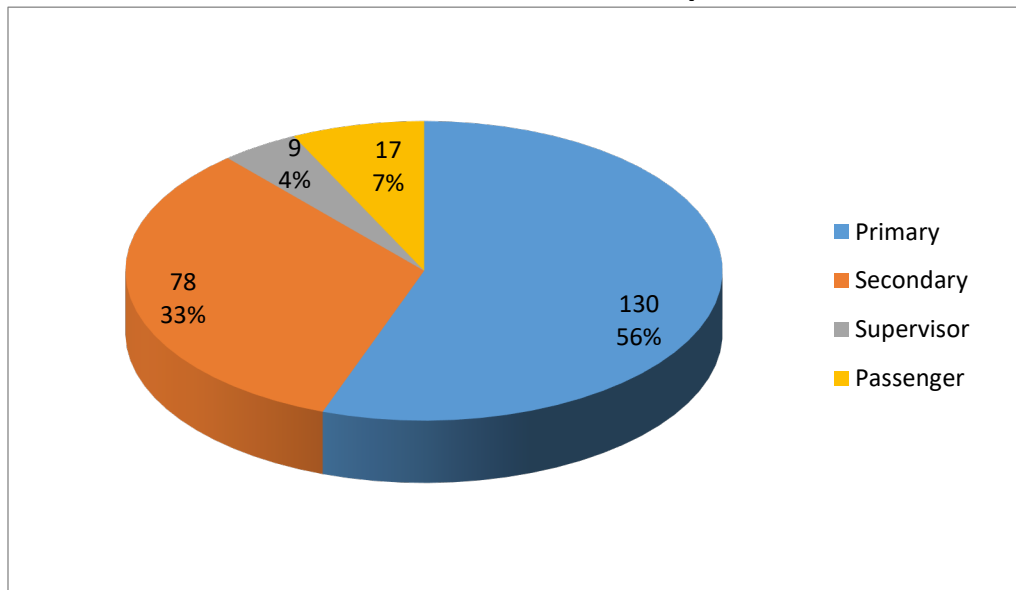
**R. DISCIPLINARY ACTION**

<b>Year</b>	<b># Involved Troopers</b>	<b>Verbal Counseling</b>	<b>Counseling Perf. Notice</b>	<b>Training</b>	<b>Internal Investigation</b>	<b>No Violation &amp; Percentage</b>
<b>2021</b>	830	229	2	1	2	594 (71%)
<b>2020</b>	885	220	5	8	4	648 (73%)
<b>2019</b>	517	97	8	0	0	412 (79%)
<b>2018</b>	422	106	5	0	0	311 (74%)
<b>2017</b>	436	67	0	1	0	366 (84%)
<b>2016</b>	472	95	10	4	1	359 (76%)
<b>2015</b>	323	68	0	0	0	251 (78%)
<b>2014</b>	343	37	18	1	1	286 (83%)
<b>2013</b>	302	34	4	0	0	264 (87%)
<b>2012</b>	418	44	8	1	0	365 (87%)

There were a total of 830 Troopers involved in all of the 272 pursuits documented in 2021. This number includes all Primary and Secondary Troopers, Supervisors, and Passengers involved. The percentage of those committing no violations of the pursuit policy, S.O.P. F-15 for 2021 was 71%.

Statistical comparison of the discipline for the 234 involved members who were determined to have violated S.O.P. F-15 reveals that 89% of those violating pursuit policy were either Primary or Secondary pursuers, followed by Supervisors at 4% and Passengers, who comprised 7% of violations.

## 2021 SOP F-15 Violation Comparison



When discipline is warranted, it is determined during the review process and may be administered at the initial review level at the recommendation of the respective Station Commander. At the next review level, the Troop Commander may concur or amend earlier findings. When the case is heard before the Motor Vehicle Accident and Vehicular Pursuit Review Board, disciplinary actions may be agreed upon, changed or reversed. Progressive discipline is given based on a tier system and will be administered in the following ascending order:

1. **Verbal Counseling** - A verbal review of the pursuit and pursuit policy by a supervisor with the involved trooper to address violations committed during the commencement and end of the pursuit where violations were minor in nature. This intervention is accomplished after the first violation of a non - egregious manner.
2. **Counseling / Performance Notice** - A written intervention documented into MAPPS after a trooper's second pursuit infraction of a non-egregious manner. A further review of the pursuit in question and Division pursuit policy.
3. **Remedial Training** - The purpose of the Remedial Training Program is to provide personnel with the opportunity to develop the skills, knowledge and abilities necessary to successfully meet the Division's primary mission as a service oriented law enforcement agency. It is the supervisor's responsibility to monitor all aspects of the subordinate's work performance and recognize when to provide appropriate training at the proper time to ensure that the subordinate is able to perform tasks in a satisfactory manner. Remedial Training is the third tier of discipline

and is the next step after a Counseling / Performance Notice intervention. This tier of discipline is administered after a trooper's third pursuit infraction of a non-egregious manner but may be administered at any time there is a violation of the Division's Pursuit Policy as deemed necessary by the Motor Vehicle Accident and Vehicular Pursuit Review Board.

4. **Internal Investigation** - The final tier of discipline administered after a trooper's fourth pursuit infraction of a non-egregious manner but may be initiated at any time a pursuit results in a violation of an egregious magnitude. The initial investigation will be conducted by the Traffic & Public Safety Office.

An egregious violation is defined as follows: a vehicular pursuit violation committed by an enlisted member of such a glaring, grossly negative, and flagrant manner as to purposely ignore mandated pursuit policies where there existed endangerment to themselves or that of the public and which has been determined to require immediate intervention.

If the respective Troop Commander determines the violation as egregious, the Traffic & Public Safety Office will be notified and if deemed necessary, will respond on behalf of the Board to the appropriate Troop. If both parties jointly agree that an internal investigation be immediately initiated for violations of F-15, the Traffic & Public Office will initiate the complaint.

## **VI. TRAINING ISSUES:**

During Academy training, which takes place at the National Guard Training facility in Sea Girt; recruits are schooled in lessons of practical pursuit driving and tested in their knowledge of the Attorney General Pursuit Policy guidelines. The recruit will be able to:

1. Recite the definitions listed in S.O.P. F-15.
2. Recite the primary purpose of the Vehicular Pursuit Policy.
3. Explain when a member has the authority to stop a motor vehicle according to Title 39 Chapter 5 and S.O.P. F-15
4. Explain the conditions that must exist in order for a pursuit to continue.
5. Explain the factors that may make a Trooper terminate a pursuit.
6. Explain when a Trooper must terminate a pursuit.
7. Explain what equipment must be activated in the vehicle when involved in a pursuit.
8. Explain the information must be relayed to the dispatcher when involved in a pursuit.
9. Recite the vehicular pursuit restrictions.
10. Explain what a roadblock is and the restriction of its use.
11. Explain if or when a Trooper may fire a weapon from or at a moving vehicle.
12. Explain that notification to another jurisdiction that a pursuit is about to enter their patrol area is not an invitation to join the pursuit.
13. Explain the pursuit incident reporting requirements.

When a member attends remedial training to address pursuit policy shortcomings, training aids include Power Point presentations and video tapes from State Police pursuits the member was involved in and cited for violations. The training consists of a 4 hour block of instruction in order to accomplish the following objectives:

1. Understand the definitions listed in S.O.P. F-15.
2. Understand the primary purpose of the Vehicular Pursuit Policy.
3. Understand when a member has the authority to stop a motor vehicle according to Title 39 Chapter 5 and S.O.P. F-15.
4. Understand the conditions that must exist in order for a pursuit to continue.
5. Understand the factors that may make a Trooper terminate a pursuit.
6. Understand when a Trooper must terminate a pursuit.
7. Understand what equipment must be activated in the vehicle when involved in a pursuit.
8. Understand the information that must be relayed to the dispatcher when involved in a pursuit.
9. Understand vehicular pursuit restrictions.
10. Understand what a roadblock is and the restriction of its use.
11. Understand that notification to another jurisdiction that a pursuit is about to enter their patrol area is not an invitation to join the pursuit.
12. Understand the pursuit incident reporting requirements.
13. To reduce the number of S.O.P. F-15 violations being committed by the member.

## **VII. BEST PRACTICES:**

Review of the Division's pursuit policy will continue to be ordered as a block of instruction during future spring and fall pistol qualification and training sessions in order to address policy changes, trends, and modifications. Academy staff involvement on the Pursuit Review Board and more effective training for road Troopers have made an apparent contribution to the increase percentage of involved members who are found to have committed no violations of the pursuit policy.

## **VIII. RECOMMENDATIONS:**

All Troopers who are given authority to participate in vehicle pursuits must be trained properly before they are allowed to engage in pursuits, and they must receive in-service pursuit training on a regular basis. This training must include not only emergency vehicle handling, but also attitude development and decision making skills in pursuit situations, as well as knowledge of legal limitations and liabilities.

**NEW JERSEY STATE POLICE  
Pursuit Incident Report**

**ANNEX A**

1. Station/Unit		2. Incident #		3. CAD #		4. Incident Date	
5. Trooper/Rank/Name #			6. Badge		7. Car Number/Make/Year		
8. Supervisor Notified #			9. Badge		10. Investigation Report No.		
11. Agency Status <input type="checkbox"/> Initiating Agency <input type="checkbox"/> Assisting Agency				12. Officer Status Primary Officer      Secondary Officer <input type="checkbox"/> Vehicle # <input type="checkbox"/> Vehicle #			
13. Location Trooper Became Involved			14. Date Initiated		15. Time Initiated		
16. Location Pursuit Terminated/Ended			17. Time Terminated/Ended		18. Highest Pursuit Speed Suspect      mph      Police      mph		
19. Weather Clear      Rain      Snow      Other							
20. Road Surface Dry      Wet      Ice or Snow      Other							
21. Mechanical Device Mechanical Device      None      Unknown      Other							
22. Traffic Light      Medium      Heavy							
23. Geographical Area - Check all that apply Residential      Business      Highway      Rural Other Interstate      Turnpike      Parkway							
24. Reason for initiating stop (Select one only.) Criminal Charges _____      DWI Traffic Charges (describe) _____      Stolen Car Warrant (describe) _____ Assisting other agency (name) _____ Suspected criminal involvement (describe) _____							
25. Reason pursuit terminated (Select one only.) Pursued voluntarily stopped/surrendered      Pursued stopped in crash Pursued voluntarily stopped/attempted flight on foot      Pursued escaped in vehicle Apprehended      Officer decision Escaped      Officer vehicle in crash Pursued forced to stop/vehicle disabled      Supervisor							
26. Number of people injured _____ Pursued vehicles      _____ Police vehicles _____ Third party vehicles      _____ Pedestrians				27. Number of fatalities _____ Pursued vehicles      _____ Police vehicles _____ Third party vehicles      _____ Pedestrians			
28. Number of vehicles in crashes _____ Pursued vehicles      _____ Police vehicles _____ Third party vehicles			29. No. of people in pursued vehicle		30. Number of people arrested		
31. Brief Narrative (Describe why pursuit was initiated)							
32. Rank/Name (Print or type) Badge #		33.		34. Date of report		35. Reviewed by:	