# 2017 NEW JERSEY STATE POLICE 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.

## ANNEX B PURSUIT SUMMARY

Annual submittal. Completed by each respective Troop Traffic Office or Section.

#### 2017 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 2017 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, 2017 and December 31, 2017.

#### 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.

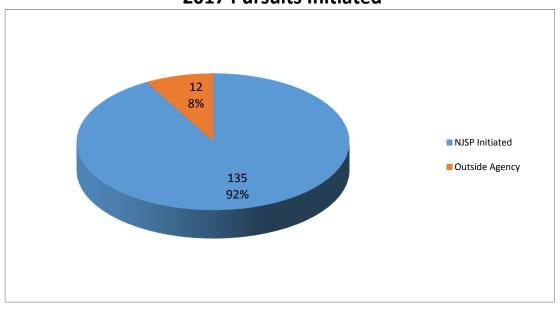
#### A. SUMMARY OF PURSUIT DATA

Total number of <b>PURSUITS</b>	147
Number of Pursuits resulting in <b>CRASHES</b>	38
Number of Pursuits resulting in INJURIES	16
Number of Pursuits resulting in <b>DEATHS</b>	1
Number of Pursuits resulting in <b>ARREST</b>	67
Number of people <b>ARRESTED</b> (including passengers in pursued vehicles)	85
Number of Pursuits assisting <b>OTHER AGENCIES</b>	12
Number of Pursuits <b>INITIATED</b> by NJSP members	135

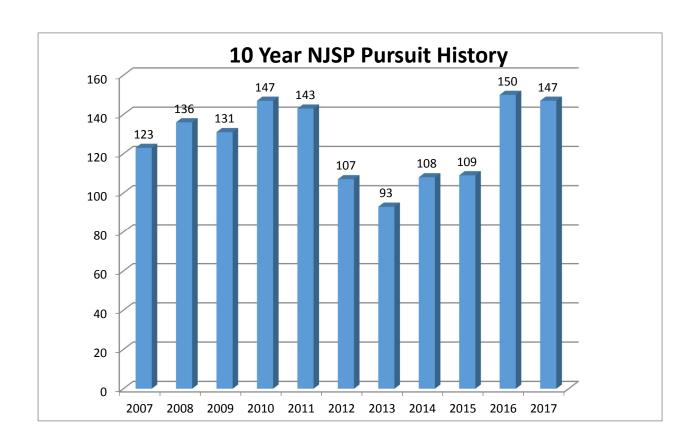
#### Trend:

The 147 total pursuits in calendar year 2017 represented a 2% decrease from 2016 when there were 150 total pursuits. The number of pursuits resulting in crashes increased 12% from 34 to 38 crashes. The number of pursuits resulting in injuries increased from 7 in 2016 to 16 in 2017. In 2017 there were 3 fatalities resulting from an NJSP pursuit. The number of persons arrested in pursuits increased from 79 in 2016 to 85 in 2017.

# **2017 Pursuits Initiated**



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



## B. INVOLVED TROOP CAR MODEL YEAR

Up to 2010	2011	2012	2013	2014	2015	2016	2017
9	25	26	14	50	23	69	16

Trend: 96% of all NJSP vehicles involved in pursuits in 2017 were model year 2011 or newer.

# C. NUMBER AND TYPE OF VEHICLES INVOLVED IN CRASHES

Туре	Total
Police	4
Violator	35
Other	25

# D. INDIVIDUALS INJURED OR KILLED

Туре	Injured	Killed
Police	2	0
Violator	14	3
Pedestrian	0	0
Other	14	0
Total 2017	30	3
Previous Years		
Total 2016	9	0
Total 2015	14	2
Total 2014	15	0
Total 2013	8	0

**Trend:** In calendar year 2017 there were 30 total individuals injured as a result of pursuits. There were 0 pursuit fatalities in 2016.

#### E. WEATHER CONDITIONS OF PURSUITS

Clear	Rain	Snow	Other
138	9	0	0

**Trend:** 94% of all 2017 pursuits were conducted in "clear" weather conditions.

## F. ROAD SURFACE CONDITIONS

Dry	Wet	
130	17	

**Trend:** 88% of 2017 pursuits were conducted when roadway surface condition was "dry."

## G. TRAFFIC CONGESTION DURING PURSUIT

Light	Medium	Heavy
114	29	4

**Trend:** Traffic conditions were reported as "light" in 78% of all 2017 pursuits.

## H. GEOGRAPHICAL AREA

Residential	57	Parkway	32
Business	22	Rural	32
Interstate	42	Expressway	5
Highway	41	School	3
Turnpike	17	Other	1

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

#### I. REASON FOR INITIATING STOP

Criminal	2	<b>Assist Other Agency</b>	13
Traffic	118	DWI	0
Warrant	1	Stolen Car	8
<b>Suspected Criminal</b>	4	Other	1

**Trend:** 80% of the pursuits initiated, resulted from Troopers making "traffic" related stops.

## J. REASON PURSUIT TERMINATED

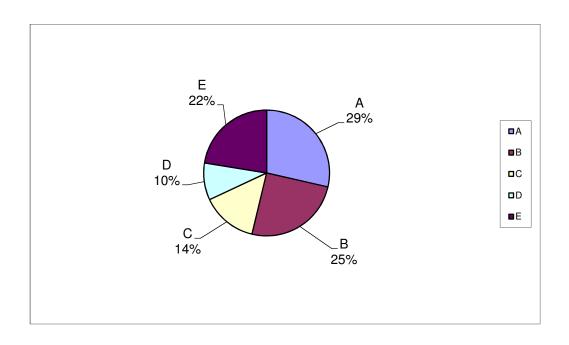
Pursued voluntarily stopped/surrendered	33
Pursued voluntarily stopped/attempted flight on foot	9
Pursued forced to stop/vehicle disabled	6
Pursued stopped in crash	29
Pursued escaped in vehicle	7
Officer Decision	26
Supervisor Decision	37
Officer vehicle in crash	0
Other	0

Trend:

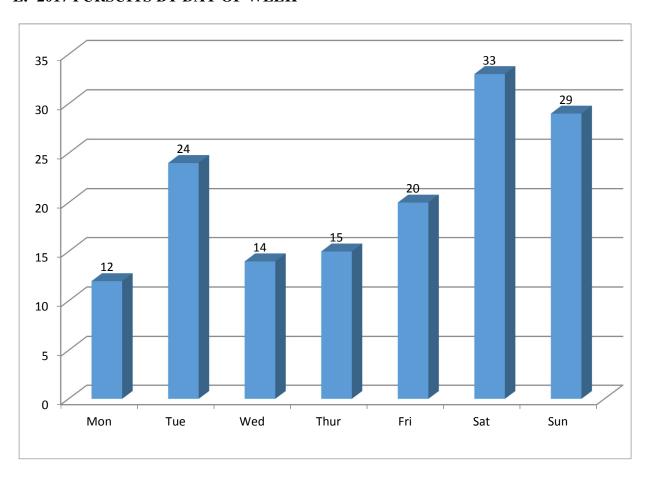
Analysis of "Reason Pursuit Terminated" reveals that "Supervisor Decision" and "Officer Decision" comprised 43% of all pursuit terminations. This percentage indicates restraint on behalf of both Supervisors and Troopers who are terminating almost one third of all pursuits based on their own judgment of the situation and related factors.

# K. PURSUITS BY TROOP

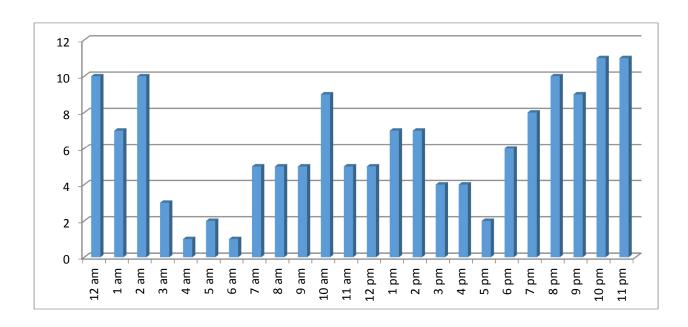
Year	Troop A	Troop B	Troop C	Troop D	Troop E	HQ
2017	42 (29%)	37 (25%)	21 (14%)	14 (10%)	33 (22%)	0
2016	31 (21%)	58 (39%)	23 (15%)	14 (9%)	24 (16%)	0
2015	27 (25%)	35 (32%)	19 (17%)	15 (14%)	13 (12%)	0
2014	26 (24%)	38 (35%)	18 (17%)	12 (11%)	14 (13%)	0



# L. 2017 PURSUITS BY DAY OF WEEK



# M. 2017 PURSUITS BY TIME OF DAY



## N. PURSUITS BY SUSPECT VEHICLE SPEED

Below 40	41-50	51-60	61-70	71-80	81-90	91-100	100+
MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH
3	10	8	16	15	20	19	55

**Trend:** 55 Pursuits involving suspect vehicles where known speeds exceeded 100 mph led this category again, comprising 37% of suspect vehicle speeds attained.

# O. PURSUITS BY ALL INVOLVED TROOPERS VEHICLE SPEED

Below 30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	100+
MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH
2	11	22	26	19	24	46	36	92

Trend: In 2017, 32% of involved Trooper vehicles exceeded 100 mph during a pursuit.

# P. MECHANINCAL DEVICES DEPLOYED

None	Stop Stick	Other
142	5	0

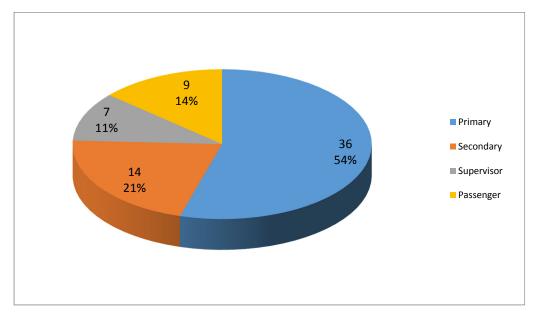
## V. DISCIPLINARY ACTION:

Year	# Involved Troopers	Verbal Counseling	Counseling Perf. Notice	Training	Internal Investigation	No Violation & Percentage
2017	436	67	0	1	0	366 (84%)
2016	472	95	10	4	1	359 (76%)
2015	323	68	0	0	0	251 (78%)
2014	343	37	18	1	1	286 (83%)
2013	302	34	4	0	0	264 (87%)
2012	418	44	8	1	0	365 (87%)
2011	464	54	6	2	0	402 (87%)
2010	420	68	8	2	0	342 (81%)

There were a total of 436 Troopers involved in all of the 147 pursuits documented in 2017. 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 2017 was 84%.

Statistical comparison of the discipline for the 66 involved members who were determined to have violated S.O.P. F-15 reveals that 76% of those violating pursuit policy were either Primary or Secondary pursuers, followed by Supervisors who comprised 11% of violations.

2017 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:

- Recite the definitions listed in S.O.P. F-15.
   Recite the primary purpose of the Vehicular Pursuit Policy.
   Explain when a member has the authority to stop a motor vehicle according to Title 39 Chapter 5 and S.O.P. F-15
   Explain the conditions that must exist in order for a pursuit to continue.
   Explain the factors that may make a Trooper terminate a pursuit.
   Explain when a Trooper must terminate a pursuit.
   Explain what equipment must be activated in the vehicle when involved in a pursuit.
   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.

# **ANNEX A**

# NEW JERSEY STATE POLICE Pursuit Incident Report

1. Station/Unit	2. Incident #		3. CAD #		4. Incident Date
1. Station/offit	2. Incident#		3. CAD #		4. Incluent Date
5. Trooper/Rank/Name #		6. Badge	7. Car Number/Ma	ıke/Year	
8. Supervisor Notified #		9. Badge	10. Investigation F	Report No.	
11. Agency Status		12. Officer Sta			
	ing Agency		Primary Officer /ehicle #		Secondary Officer Vehicle #
13. Location Trooper Became Involved		14. Date Initia	ted	15. Tin	ne Initiated
16. Location Pursuit Terminated/Ended		17. Time Tern	ninated/Ended	18. Hig Suspec	phest Pursuit Speed
19. Weather					
	Snow	Other			
20. Road Surface  Dry Wet	Ice or Snow	Other			
21. Mechanical Device					
Mechanical Device None	Unkn	own	Other		
22. Traffic Light Medium	Haarr				
23. Geographical Area - Check all that apply	Heavv				
	Highway	Rural			
Other Interstate	Turnpike	Parkway			
24. Reason for initiating stop (Select one only.)					
Criminal Charges			_		DWI
Traffic Charges (describe)					Stolen Car
\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					
Assisting other agency (name)					
Suspected criminal involvement (des					
25. Reason pursuit terminated (Select one only.)					
Pursued voluntarily stopped/surrend	lered		Pursu	ied stopped	l in crash
Pursued voluntarily stopped/attempt	ted flight on foot		Pursu	ed escaped	d in
vehicle Apprehended			Office	r decision	
Escaped			Office	r vehicle in	crash
Pursued forced to stop/vehicle disab	oled		Supe	rvisor	
26. Number of people injured		27. Number o	ffatalities		
	olice vehicles	_	Pursued vehic		Police vehicles
Third party vehicles Pe 28. Number of vehicles in crashes	edestrians	29. No. of peo	Third party ve pple in pursuedvehi		Pedestrians  lumber of people arrested
	lice vehicles				
31. Brief Narrative (Describe why pursuit was initiated)					
32. Rank/Name (Print ortype)	33.	34. Date of	of report	35. Reviewed	hv.
Badge #	33.	J Dale (	лтороп	oo. Heviewed	oy.

SP-133 (Rev. 02/17) (S.O.P. F15)

#### **NEW JERSEY STATE POLICE**

#### **PURSUIT SUMMARY**

1 . Station/Unit	2. (	Code			
3. Reporting period					
4. Number of pursuits initiated					
5. Number of pursuits resulting in					
6. Number of pursuits resulting	in injuries (NO DEATHS)				
7. Number of pursuits resulting i	n deaths				
8. Number of pursuits resulting in	n arrest				
9. Number of vehicles in accide	ents				
a. Pursued vehicles					
b. Police vehicles					
c. Third party vehicles					
10. Number of people injured					
a. Pursued vehicles					
b. Police vehicles					
c. Third party vehicles					
d. Pedestrians					
11. Number of people killed					
a. Pursued vehicles					
b. Police vehicles					
c. Third party vehicles					
d. Pedestrians					
12. Number of people arrested					
13. Rank/Name		14. Badge Number			
15. Date of Report:	16. Reviewed by:				

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