

PENNSYLVANIA POLICE PURSUITS

2002

ANNUAL REPORT



*Prepared by:
Pennsylvania State Police
Bureau of Research and Development*

Executive Summary

The Pennsylvania Vehicle Code defines a pursuit as 'an active attempt by a police officer operating a motor vehicle to apprehend one or more occupants of a motor vehicle when the driver of the vehicle is resisting the apprehension by maintaining or increasing his speed or by ignoring the police officer's audible or visual signal to stop.' Since 1996, the Vehicle Code has required police departments in Pennsylvania to make a record of all vehicle pursuits and to report them to the Pennsylvania State Police. The pursuit data contained in this report is updated every 30 days and does not become final until January 31 of the next calendar year.

Police officers in Pennsylvania have reported a total of 1,945 pursuits. The following are noteworthy statistics taken from this report:

6 individuals were killed as a result of pursuit crashes. Of the 6 fatalities, 3 were to violators; 1 were to uninvolved persons; and 2 police officers.

623 pursuits have resulted in a total of 750 crashes, with 246 of the pursuits resulting in injury to the violator, police, or uninvolved persons.

70.28 percent of pursuits resulted in the apprehension of one or more violators. 50.33 percent of the apprehensions were accomplished using a trailing pursuit, the least forceful technique.

Pursuit Factor Analysis

Pursuit factors listed in this section were compiled and analyzed from data obtained from the Pennsylvania Police Pursuit Reporting System. These factors were comprehensively analyzed by combining pursuit reports from municipal police departments and the Pennsylvania State Police.

Due to the lack of a national pursuit database, and because law enforcement agencies maintain different reporting procedures, there is little comparative information available that can be used for serious analytical research regarding pursuits. However, several independent studies revealed similar results as Pennsylvania in the analysis of certain pursuit factors such as apprehension, collision, and fatality rates.

Pursuit factor data for the year 2002 is provided below. Previous year data is provided for comparison in Appendix A. Five-year trend analysis is contained in Appendix C.

Reason Initiated

The most common reason, 48.28%, for a pursuit to be initiated was for Other Traffic, such as exceeding the maximum speed limit, stop signs and yield signs, etc. (Appendix A, Fig. 1).

Stolen or Suspected, accounted for the second highest cause, 16.35%, of initiated pursuits, while 13.37% of pursuits originated due to Felony Criminal (Appendix A, Fig. 1).

Apprehension

This pursuit factor was designed to identify the number of pursuits that resulted in a violator's arrest. Furthermore, if a violator was not arrested, this factor serves to determine why an arrest was not made.

More than half of the pursuits, 61.08%, ended with an apprehension during the pursuit. In addition, 9.20% of pursuits resulted in a delayed apprehension. By combining 'during' and 'delayed' apprehensions, approximately 70.28% of all pursuits resulted in an arrest (Appendix A, Fig. 2).

Reason Terminated

This pursuit factor categorizes the reasons why pursuits were terminated or what factors caused a pursuit to end.

Of the 1,945 pursuits, 24.99% were discontinued by the police. Pursuits were discontinued for a number of reasons, including officer/supervisor decision to end the pursuit, the violator eluded the police, etc. (Appendix A, Fig. 3).

26.12% of pursuits were ended because the violator Stopped Voluntarily. Stopped by Collision accounted for 18.05% of all terminated pursuits (Appendix A, Fig. 3).

Crash Type

67.97% of the reported pursuits ended without a collision. Of the 1,945 total pursuits, 623 resulted in a total of 750 crashes. The following is a breakdown of the types of crashes that were reported (Appendix A, Fig. 4).

Violator Crash	375
Police Crash	25
Uninvolved Crash	15
Violator/Police Crash	75
Violator/Uninvolved Unoccupied Crash	165
Violator/Police Deliberate Intent	39
Violator/Uninvolved Deliberate Intent	8
Police/Violator Legal Intervention	32
Uninvolved/Police Crash	5

Ending Apprehension

This pursuit factor measures what apprehension techniques police utilized to end a pursuit. Over half of all pursuits ended as a result of a trailing pursuit. Pursuit data analysis reveals that police utilized minimum or no force in the majority of pursuits (Appendix A, Fig. 5).

Violators Arrested

The majority of pursuits ended with the apprehension of the fleeing violator. Of the reported pursuits, 60.00% involved the arrest of one offender, 14.55% involved the arrest of multiple violators (Appendix A, Fig. 6).

Type of Police Vehicle

83.44% of the pursuits involved marked police vehicle(s) only; 6.99% involved unmarked police vehicle(s) only; and 9.56% utilized both marked and unmarked vehicles (Appendix A, Fig. 7).

Type of Vehicle Pursued

Pursuit analysis indicates that 71.67% of police pursuits involved automobiles, 5.14% involved motorcycles, and 20.51% involved vans/pick-ups or sport-utility vehicles (Appendix A, Fig. 8).

Number of Injuries

Of the 1,945 initiated pursuits, 246 or 12.65% have resulted in some form of injury. Of the 246 pursuits with injuries, 179 (72.76%) involved injuries to the violator(s), 66 (26.83%) to police, and 34 (13.82%) to uninvolved persons (Appendix A, Fig. 9).

Number of Fatalities

6 deaths have occurred during police pursuits. A breakdown of the fatalities is as follows: 3 violator death(s), 1 uninvolved person death(s), and 2 police officer death(s) (Appendix A, Fig. 10).

Property Damage

Violators have incurred approximately \$600.08 in property damage per pursuit; police have incurred \$185.64 in damage per pursuit; uninvolved persons have incurred an estimated \$317.39 of property damage per pursuit (Appendix A, Fig. 11).

Nonpursuit-Related Offenses

Nonpursuit-related offenses represent those violations which did not occur during the pursuit, but occurred prior to the encounter, during initiation, or at the apprehension stage of the pursuit. Nonpursuit-related Vehicle Code violations occurred in 79.85% of the reported pursuits; nonpursuit-related Crimes Code in 43.44%; and nonpursuit-related Act 64 offenses occurred in 21.13% of pursuits (Appendix A, Fig. 12).

Vehicle Code violations were heavily concentrated in Chapters 15 and 37. Violations primarily consisted of the following offenses: (Appendix A, Fig. 14).

Chapter 15

-  Drivers Required to be Licensed
-  Driving While Operating Privilege is Suspended or Revoked

Chapter 37

-  Driving Under Influence of Alcohol or Controlled Substance

Crimes Code violations were heavily concentrated in Chapter 39 of the Pennsylvania Crimes Code. Chapter 39 violations primarily consisted of the following offenses: (Appendix A, Fig. 15).

- ☛ Theft by Unlawful Taking or Disposition
- ☛ Receiving Stolen Property
- ☛ Unauthorized Use of Automobiles and Other Vehicles

Controlled substance violations were heavily concentrated in section CS13(a)16 and CS13(a)32. These sections are comprised of the the following offenses: (Appendix A, Fig. 16).

- ☛ CS13(a)16 Possession of a Controlled Substance
- ☛ CS13(a)32 Possession of Paraphernalia

Pursuit-Related Offenses

Pursuit-related offenses represent those violations committed during the course of a pursuit (Appendix A, Fig. 13).

Pursuit-related Vehicle Code offenses were primarily comprised of Chapter 33 violations. Chapter 33 violations encompass the following offenses: (Appendix A, Fig. 17).

- ☛ Driving on Right Side of Roadway
- ☛ Limitations on Driving on Left Side of Roadway
- ☛ No-Passing Zones
- ☛ One-way Roadways and Rotary Traffic Islands
- ☛ Driving on Roadways Laned for Traffic
- ☛ Stop Signs and Yield Signs
- ☛ Duty of Driver on Approach of Emergency Vehicle
- ☛ Turning Movements and Required Signals
- ☛ Driving Vehicle at Safe Speed
- ☛ Maximum Speed Limits

Pursuit-related Crimes Code offenses were primarily comprised of Chapter 27 violations. Chapter 27 violation(s) consist of the following offenses: (Appendix A, Fig. 18).

- ☛ Simple Assault
- ☛ Aggravated Assault
- ☛ Recklessly Endangering Another Person

Cross Tabulation Analysis

This section analyzes pursuit factors in relation to one another, providing greater insight into the dynamics of police pursuits.

Apprehension - Type of Vehicle Pursued

Most fleeing vehicles are apprehended during police pursuits. Apprehension rates, consisting of 'during' and 'delayed' apprehensions for the different types of vehicles pursued are as follows: automobiles, 69.87%; motorcycles, 57.00%; vans/pick-ups/sport-utility vehicles 75.69%; other vehicles (example: all-terrain vehicles), 64.58%; and truck-tractor/semitrailers, 75.00% (Appendix B, Fig. 19).

Crash - Type of Vehicle Pursued

The majority of reported pursuits, 67.97%, did not involve collision. 66.71% of pursued automobiles, 78.00% of pursued motorcycles, and 67.92% of pursued vans/pick-ups/sport-utility vehicles were not involved in crashes (Appendix B, Fig. 20).

Reason Terminated - Type of Vehicle Pursued

24.99% of police pursuits were discontinued by the officer(s) involved. In analyzing the reasons why a pursuit was discontinued with respect to the type of vehicle pursued, it was discovered that the greatest percentage of discontinued pursuits, 45.00%, involved Motorcycle (Appendix B, Fig. 21).

Reason Initiated - Apprehension

Pursuits initiated because of a DUI or suspected DUI operator have resulted in an arrest 82.33% of the time. Apprehension rates for pursuits initiated for felony criminal, misdemeanor criminal, traffic violations stolen or suspected stolen, and summary offenses ranged from 63.08% to 71.15% (Appendix B, Fig. 22).

Reason Initiated - Crash

This comparison examines the likelihood of pursuit-related crashes based upon the reason why a pursuit was initiated. A crash occurred in 31.17% of pursuits initiated for summary traffic offenses. The remaining 'reason initiated' categories had the following prevalence of collisions: summary criminal, 30.88%; misdemeanor criminal, 22.79%; DUI or suspected DUI 35.54%; stolen or suspected stolen, 43.77%; felony criminal, 52.03% (Appendix B, Fig. 23).

Conclusion

In recent years, few areas of police work have raised as much public concerns as police pursuits. The basic dilemma associated with high-speed police pursuit of fleeing individuals is deciding whether the benefits of potential apprehension outweigh the risks to police officers, the public, and the violator(s).

The detailed analysis in this report can be used to help identify both positive and negative factors influencing the outcome of vehicular pursuits, validate or refute the merits of pursuit policies and apprehension techniques, and to recognize training successes and deficiencies. It is intended that the statistics gathered will enable police departments throughout the Commonwealth to enhance the safety of their officers and the public they serve.

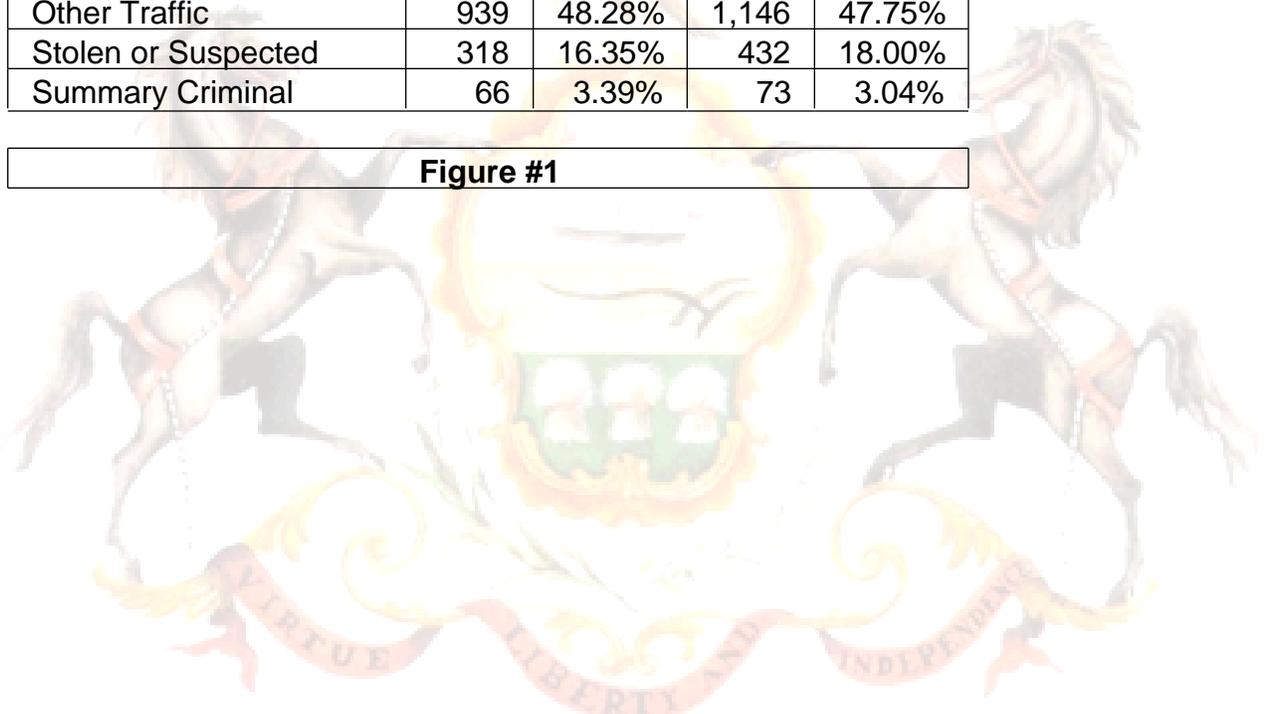
APPENDIX A

PURSUIT FACTOR ANALYSIS

State of Pennsylvania

REASON INITIATED	2002		2001	
	N	%	N	%
DUI or Suspected	232	11.93%	289	12.04%
Felony Criminal	260	13.37%	301	12.54%
Misdemeanor Criminal	130	6.68%	159	6.63%
Other Traffic	939	48.28%	1,146	47.75%
Stolen or Suspected	318	16.35%	432	18.00%
Summary Criminal	66	3.39%	73	3.04%

Figure #1

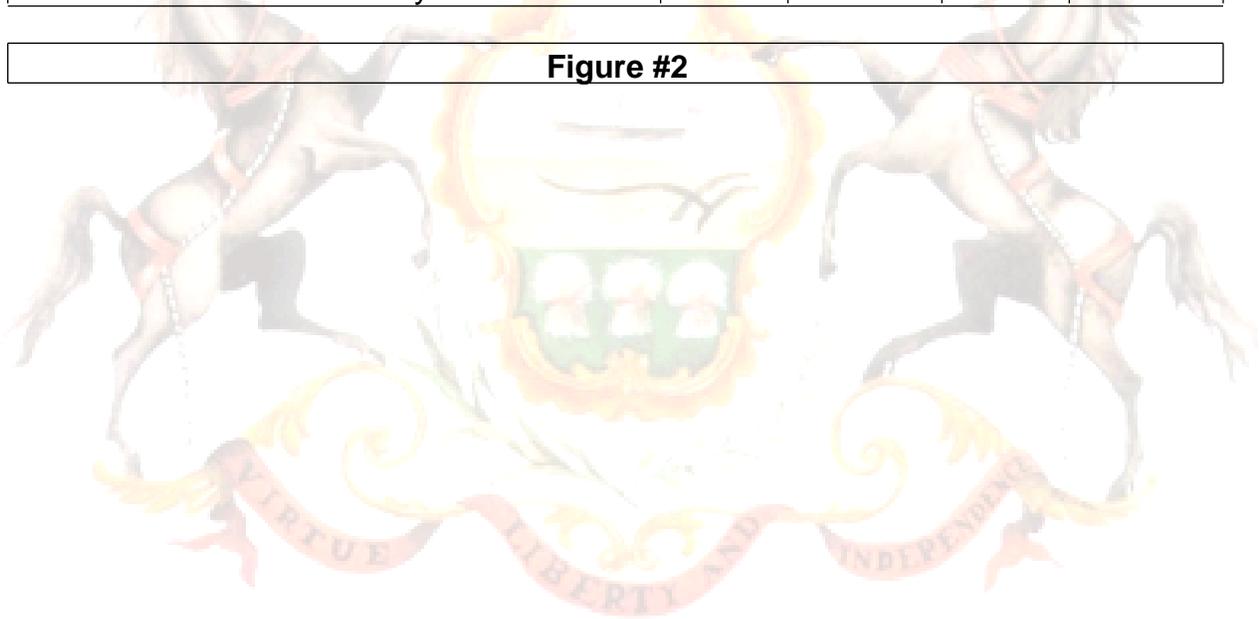


Pursuit Report

State of Pennsylvania

APPREHENSION	2002		2001	
	N	%	N	%
Apprehended During Pursuit (Incl. on Foot)	1,188	61.08%	1,461	60.88%
Delayed - After Termination	179	9.20%	209	8.71%
None - Decision Made to Terminate	205	10.54%	271	11.29%
None - Stopped, but Escaped on Foot	162	8.33%	174	7.25%
None - Violator Successfully Eluded Police	211	10.85%	285	11.88%

Figure #2

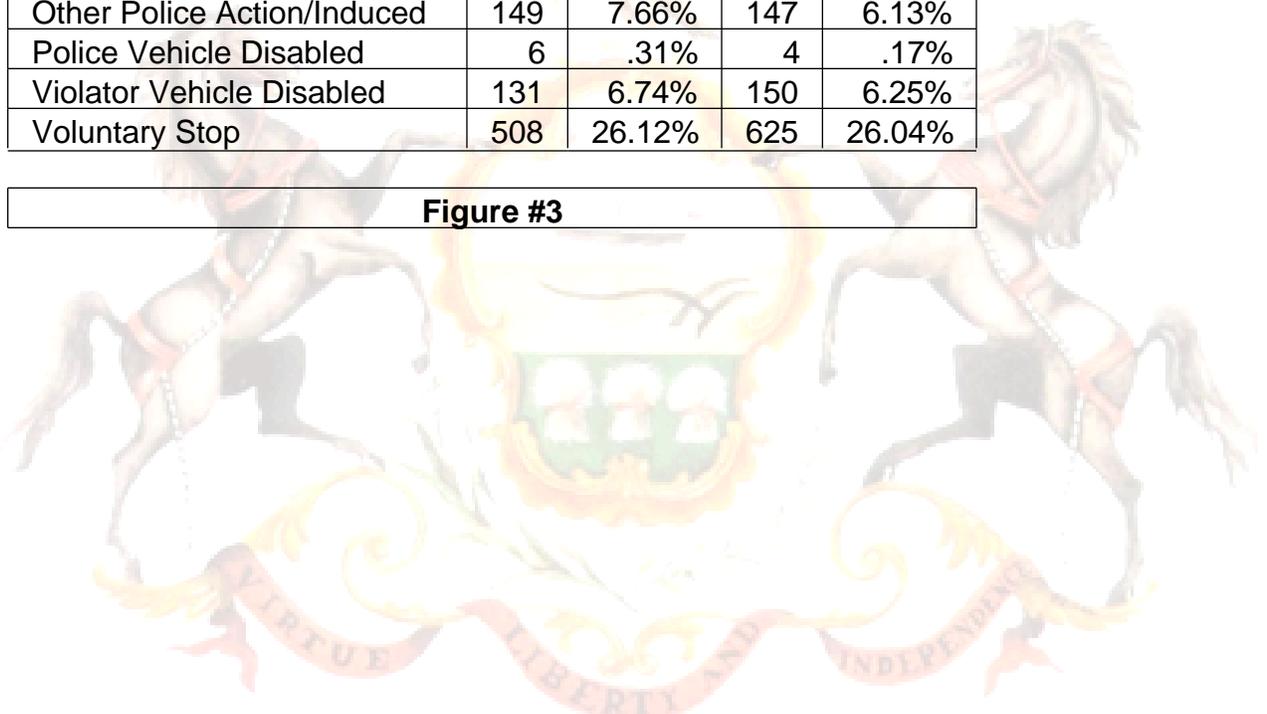


Pursuit Report

State of Pennsylvania

REASON TERMINATED	2002		2001	
	N	%	N	%
Violator Abandoned Vehicle	314	16.14%	423	17.63%
Crash/Collision (All)	351	18.05%	462	19.25%
Discontinued	486	24.99%	589	24.54%
Other Police Action/Induced	149	7.66%	147	6.13%
Police Vehicle Disabled	6	.31%	4	.17%
Violator Vehicle Disabled	131	6.74%	150	6.25%
Voluntary Stop	508	26.12%	625	26.04%

Figure #3



Pursuit Report

State of Pennsylvania

CRASH TYPE	2002		2001	
	N	%	N	%
Pursuits Without Crashes	1,322	67.97%	1,668	69.50%
Pursuits With Crashes	623	32.03%	732	30.50%
Uninvolved/Tire Deflation Deployment Crash	4	0.53%		
Violator/Tire Deflation Deployment Crash	7	0.93%		
Violator Crash	375	50.00%	385	49.42%
Police Crash	25	3.33%	34	4.36%
Uninvolved Crash	15	2.00%	9	1.16%
Violator/Police Crash	75	10.00%	52	6.68%
Violator/Uninvolved Crashes	165	22.00%	207	26.57%
Violator/Police Deliberate Intent	39	5.20%	55	7.06%
Violator/Uninvolved Deliberate Intent	8	1.07%	8	1.03%
Police/Violator Legal Intervention	32	4.27%	24	3.08%
Uninvolved/Police Crash	5	0.67%	5	0.64%
Total Crashes:	750		779	

Figure #4

Pursuit Report

State of Pennsylvania

ENDING APPREHENSION	2002		2001	
	N	%	N	%
None	705	36.25%	910	38.06%
Trailing Pursuit	979	50.33%	1,229	51.40%
Other Induced Stop	93	4.78%	75	3.14%
Rolling Roadblock	43	2.21%	45	1.88%
Legal Intervention	43	2.21%	32	1.34%
Partial Roadblock	32	1.65%	31	1.30%
Tire Deflation Device	30	1.54%	45	1.88%
Total Roadblock	8	.41%	6	.25%
Firearms	3	.15%	8	.33%
Air Support	9	.46%	10	.42%

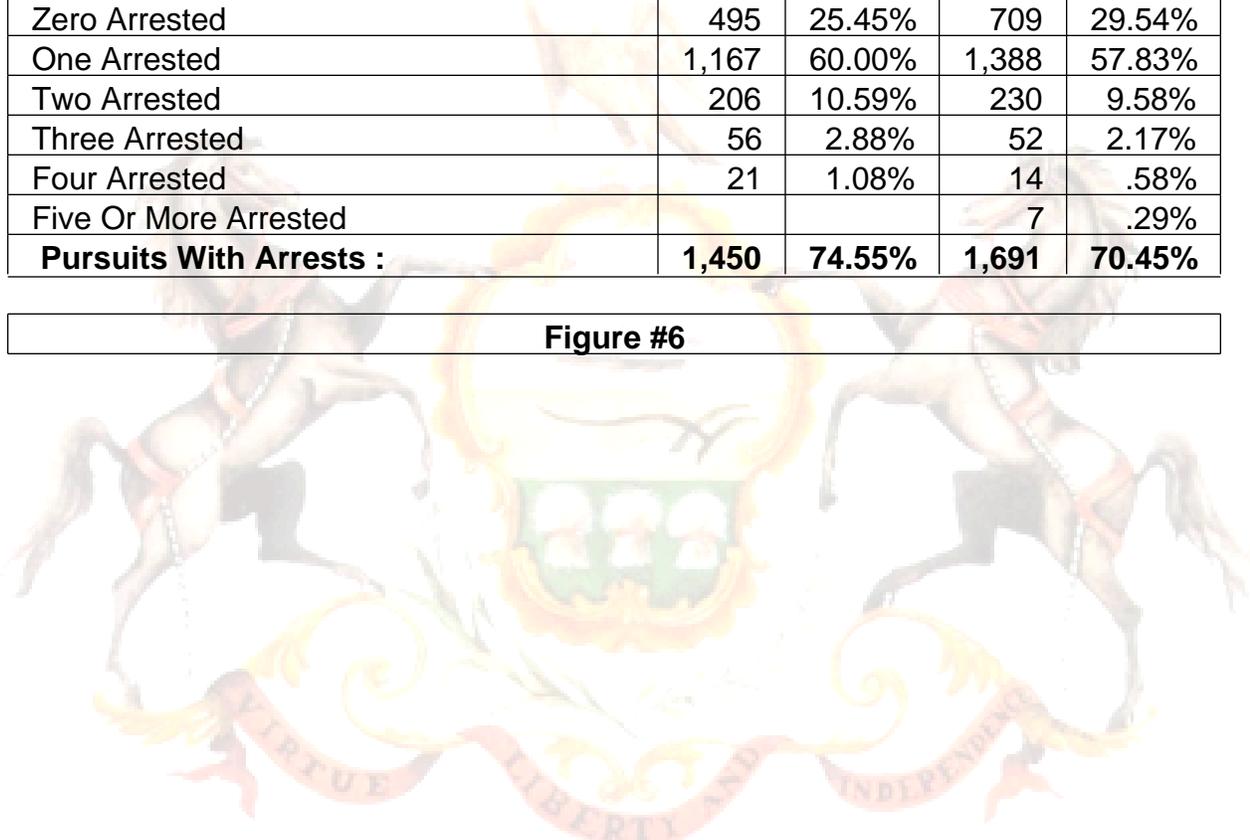
Figure #5

Pursuit Report

State of Pennsylvania

VIOLATORS ARRESTED/PURSUIT	2002		2001	
	N	%	N	%
Zero Arrested	495	25.45%	709	29.54%
One Arrested	1,167	60.00%	1,388	57.83%
Two Arrested	206	10.59%	230	9.58%
Three Arrested	56	2.88%	52	2.17%
Four Arrested	21	1.08%	14	.58%
Five Or More Arrested			7	.29%
Pursuits With Arrests :	1,450	74.55%	1,691	70.45%

Figure #6

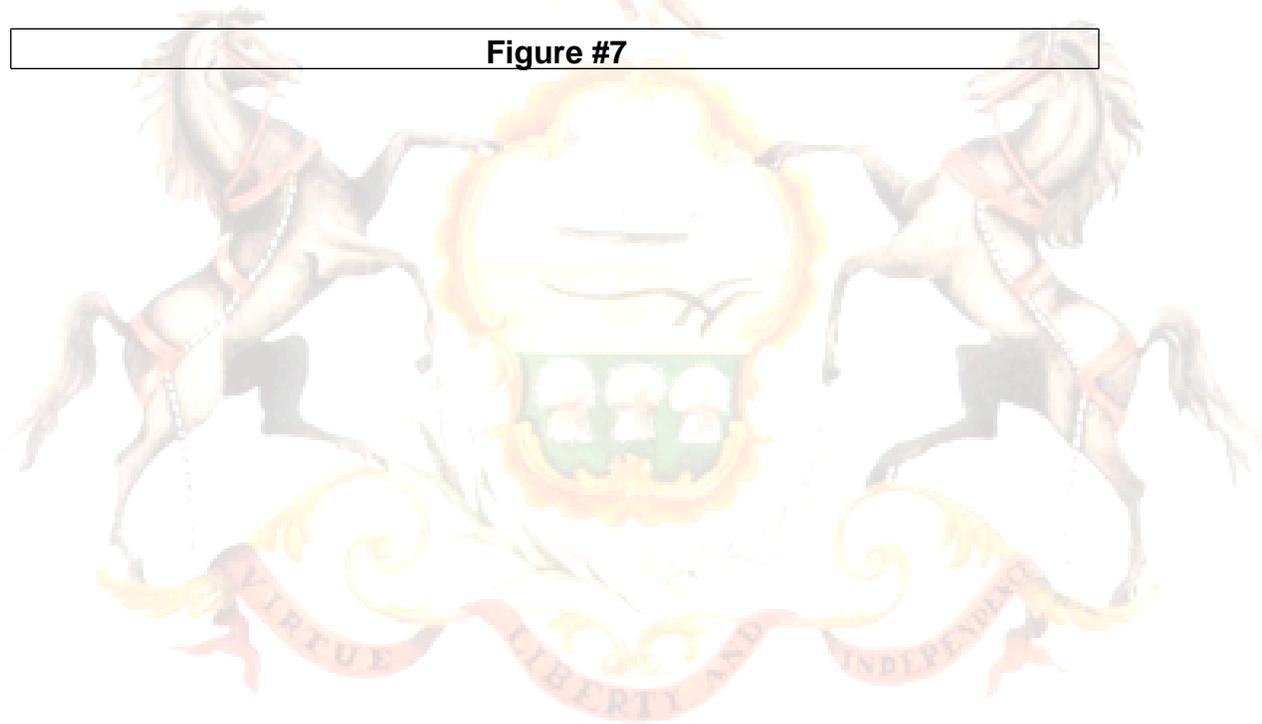


Pursuit Report

State of Pennsylvania

TYPE OF POLICE VEHICLE	2002		2001	
	N	%	N	%
Marked And Unmarked	186	9.56%	209	8.75%
Marked	1,623	83.44%	2,011	84.18%
Unmarked	136	6.99%	169	7.07%

Figure #7

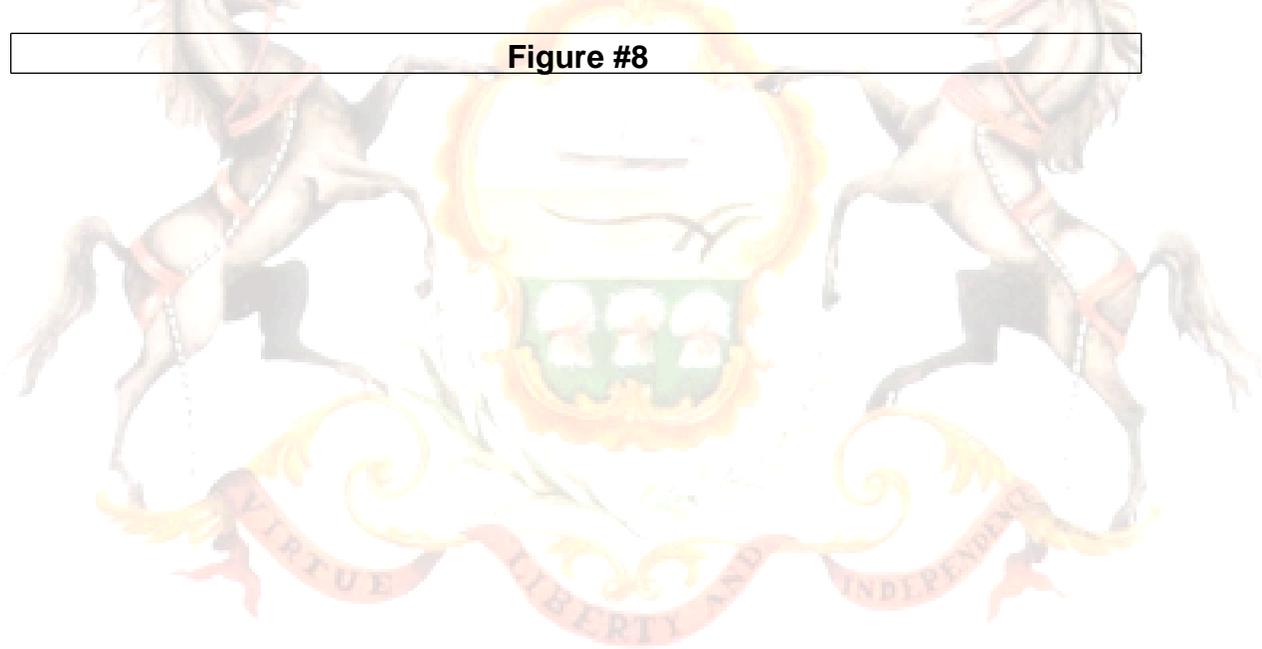


Pursuit Report

State of Pennsylvania

TYPE OF VEHICLE PURSUED	2002		2001	
	N	%	N	%
Automobile	1,394	71.67%	1,708	71.17%
Motorcycle	100	5.14%	167	6.96%
Other	48	2.47%	72	3.00%
TT or TT/STLR	4	.21%	4	.17%
Van/Pickup/SUV	399	20.51%	449	18.71%

Figure #8

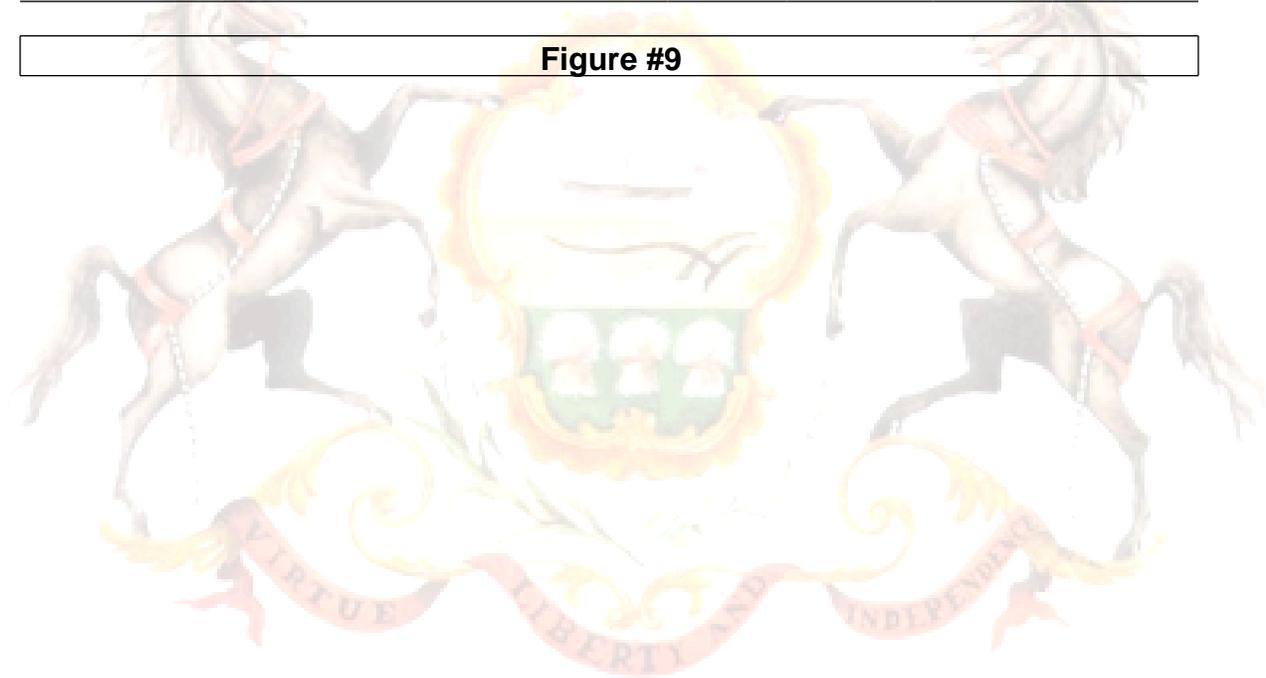


Pursuit Report

State of Pennsylvania

NUMBER PURSUITS WITH INJURIES	2002		2001	
	N	%	N	%
Pursuits With Injuries	246	12.65%	292	12.17%
Pursuits Without Injuries	1,699	87.35%	2,108	87.83%
Violator Injuries	179	72.76%	230	78.77%
Police Injuries	66	26.83%	82	28.08%
Uninvolved Injuries	34	13.82%	40	13.70%

Figure #9

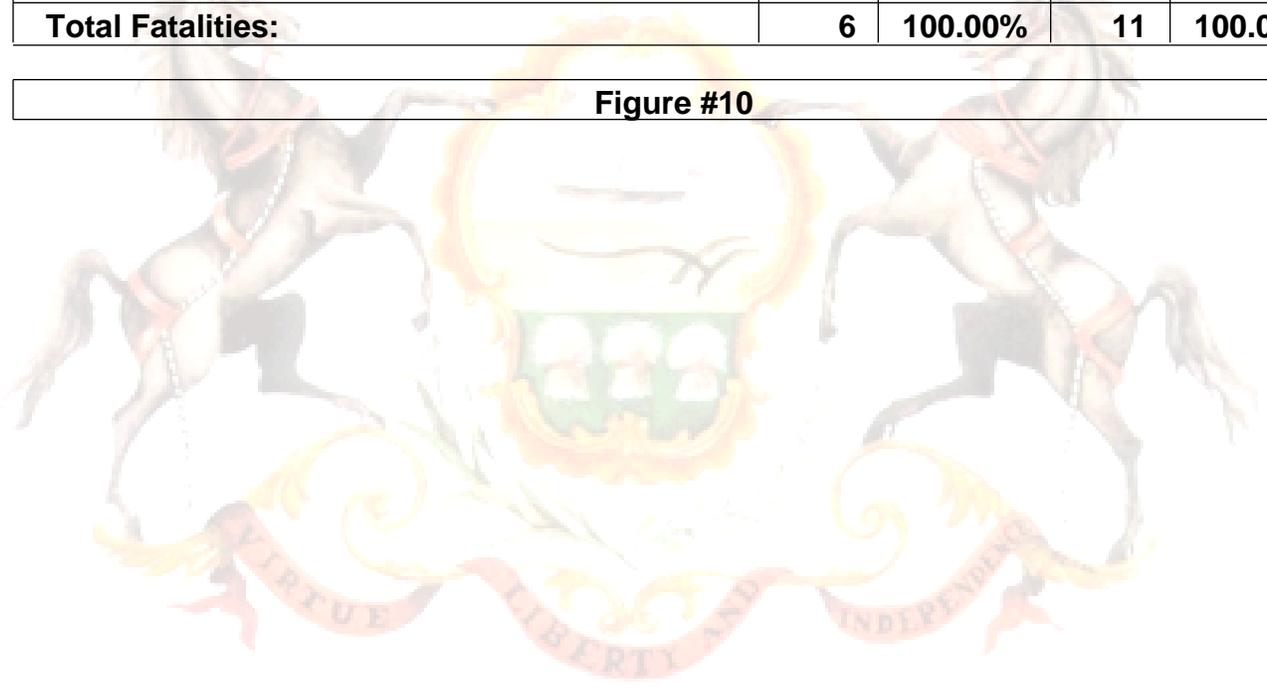


Pursuit Report

State of Pennsylvania

NUMBER OF PURSUITS WITH FATALITIES	2002		2001	
	N	%	N	%
Pursuits With Fatalities	6	.31%	11	.46%
Pursuits Without Fatalities	1,939	99.69%	2,389	99.54%
Violator Fatalities	3	50.00%	7	63.64%
Police Fatalities	2	33.33%	1	9.09%
Uninvolved Fatalities	1	16.67%	3	27.27%
Total Fatalities:	6	100.00%	11	100.00%

Figure #10



Pursuit Report

State of Pennsylvania

	2002	2001
PROPERTY DAMAGE TOTALS		
Violator Damage	\$1,167,161.00	\$1,267,508.00
Police Damage	\$361,064.00	\$543,046.00
Uninvolved Damage	\$617,331.00	\$676,859.00

Damage Rate Per Pursuit:

Violator Damage	\$600.08	\$528.13
Police Damage	\$185.64	\$226.27
Uninvolved Damage	\$317.39	\$282.02

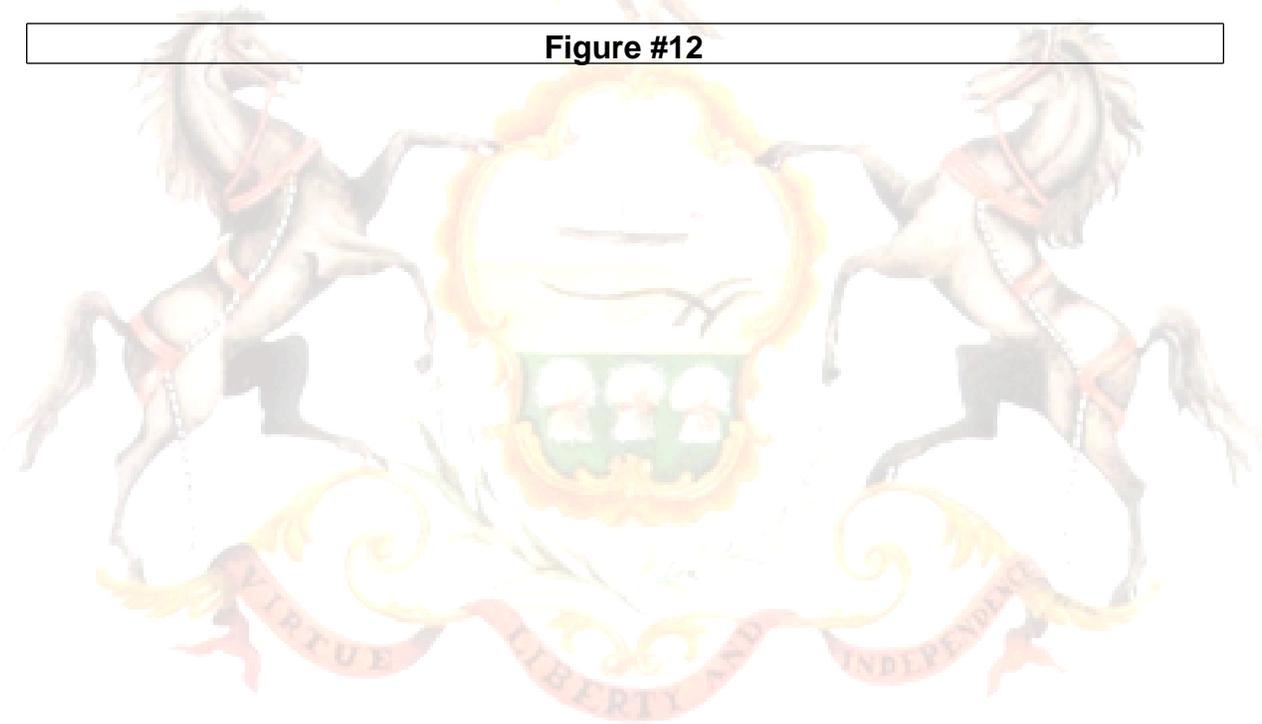
Figure #11

Pursuit Report

State of Pennsylvania

	2002	2001
TYPES OF NONPURSUIT-RELATED OFFENSES	Pursuits	Pursuits
Crimes Code	845	1,040
Vehicle Code	1,553	2,067
Controlled Substance	411	467

Figure #12

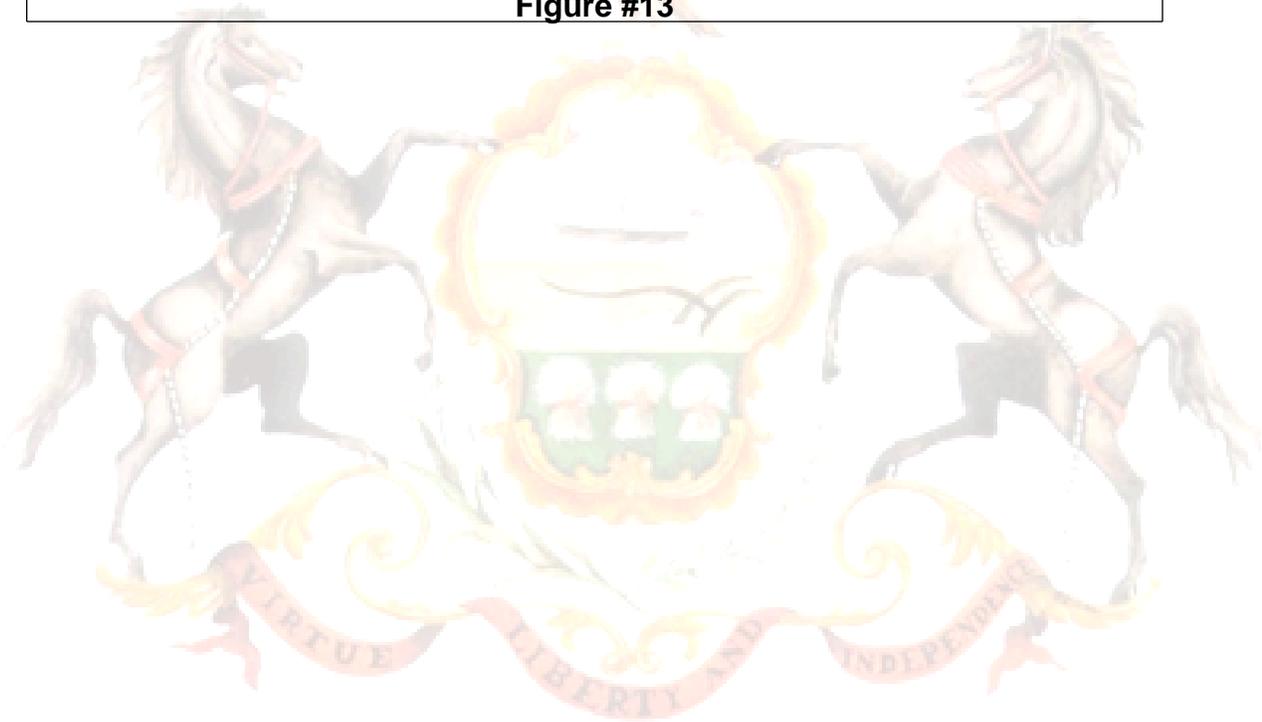


Pursuit Report

State of Pennsylvania

	2002	2001
TYPES OF PURSUIT-RELATED OFFENSES	Offenses	Offenses
Crimes Code	1,117	1,412
Vehicle Code	6,901	8,500

Figure #13



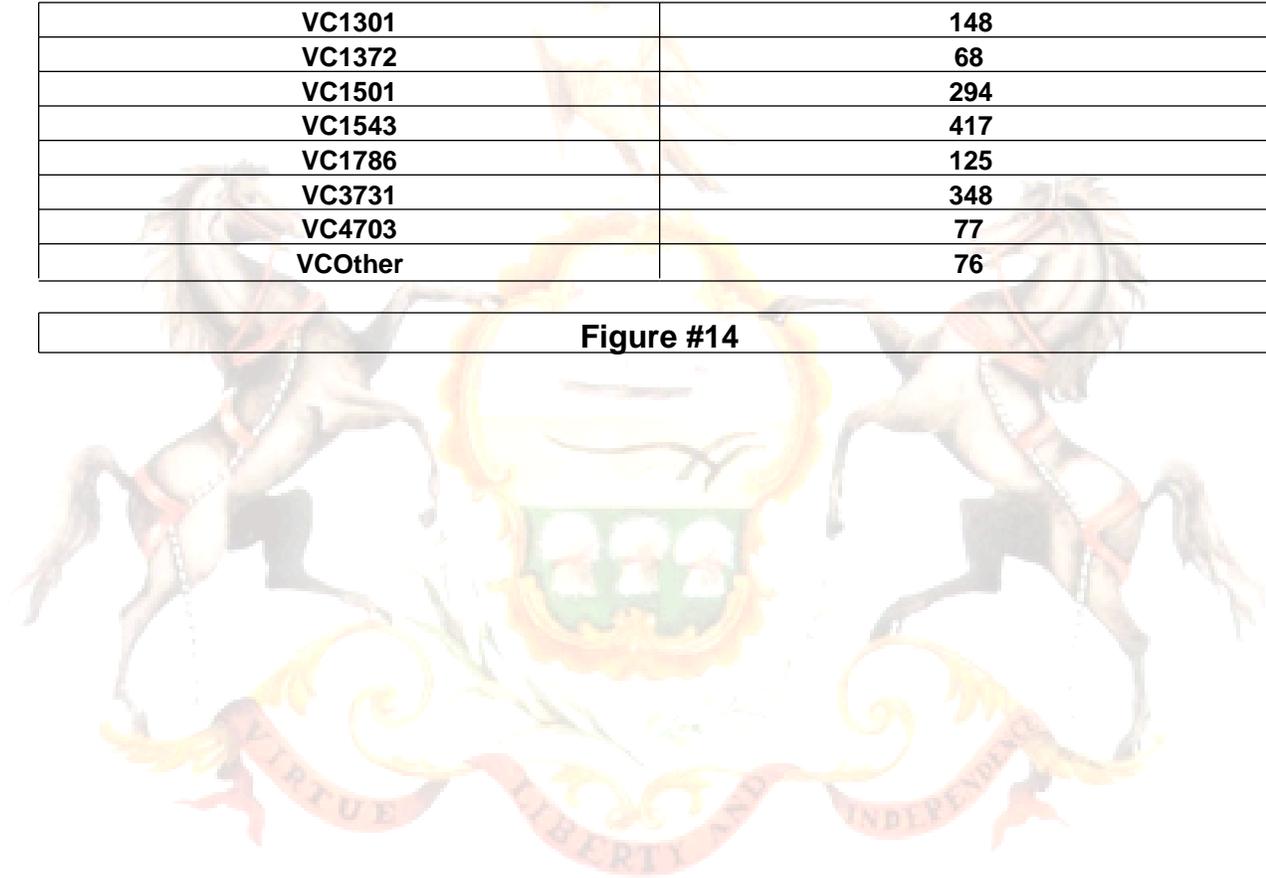
Pursuit Report

State of Pennsylvania

TYPES OF NONPURSUIT-RELATED VEHICLE CODE OFFENSES *

VC1301	148
VC1372	68
VC1501	294
VC1543	417
VC1786	125
VC3731	348
VC4703	77
VCOther	76

Figure #14



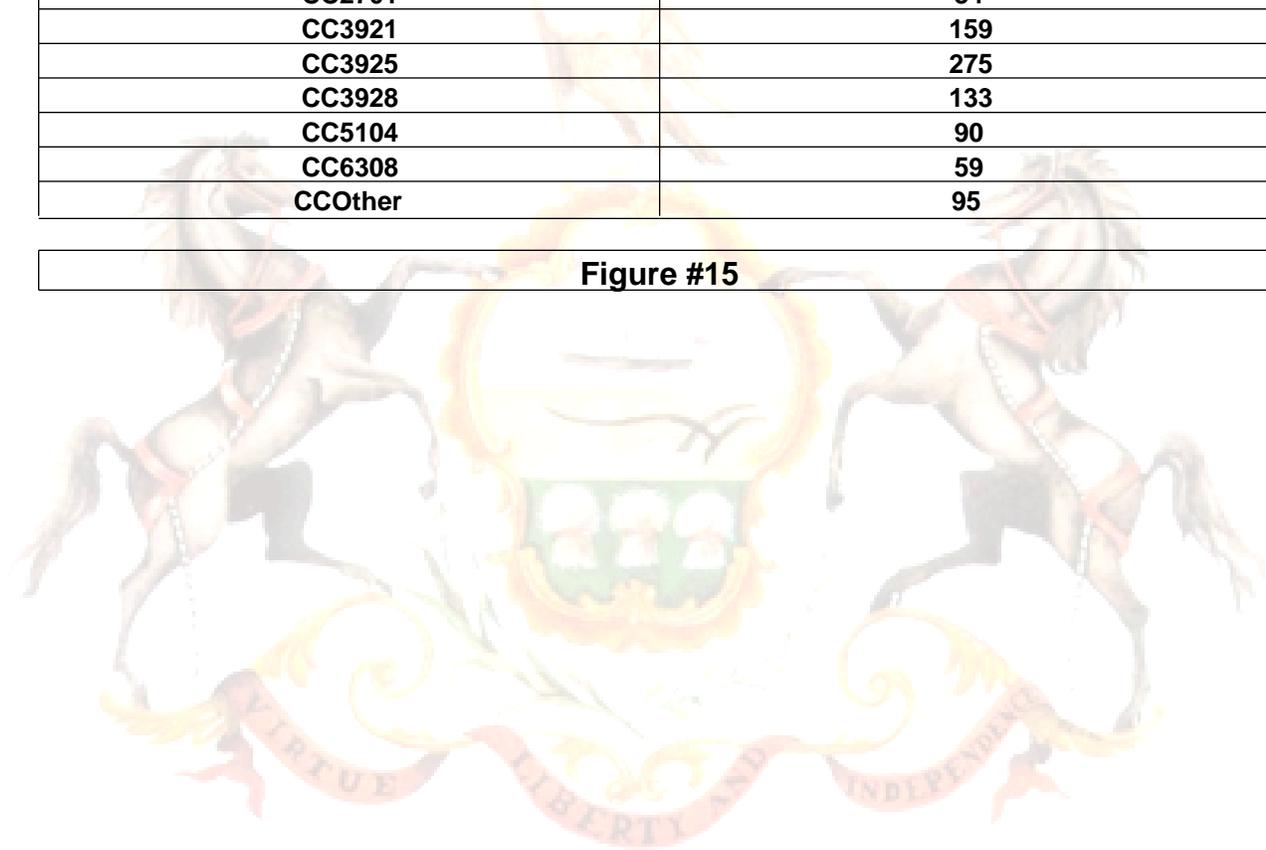
Pursuit Report

State of Pennsylvania

TYPES OF NONPURSUIT-RELATED CRIMES CODE OFFENSES*

CC2701	34
CC3921	159
CC3925	275
CC3928	133
CC5104	90
CC6308	59
CCOther	95

Figure #15



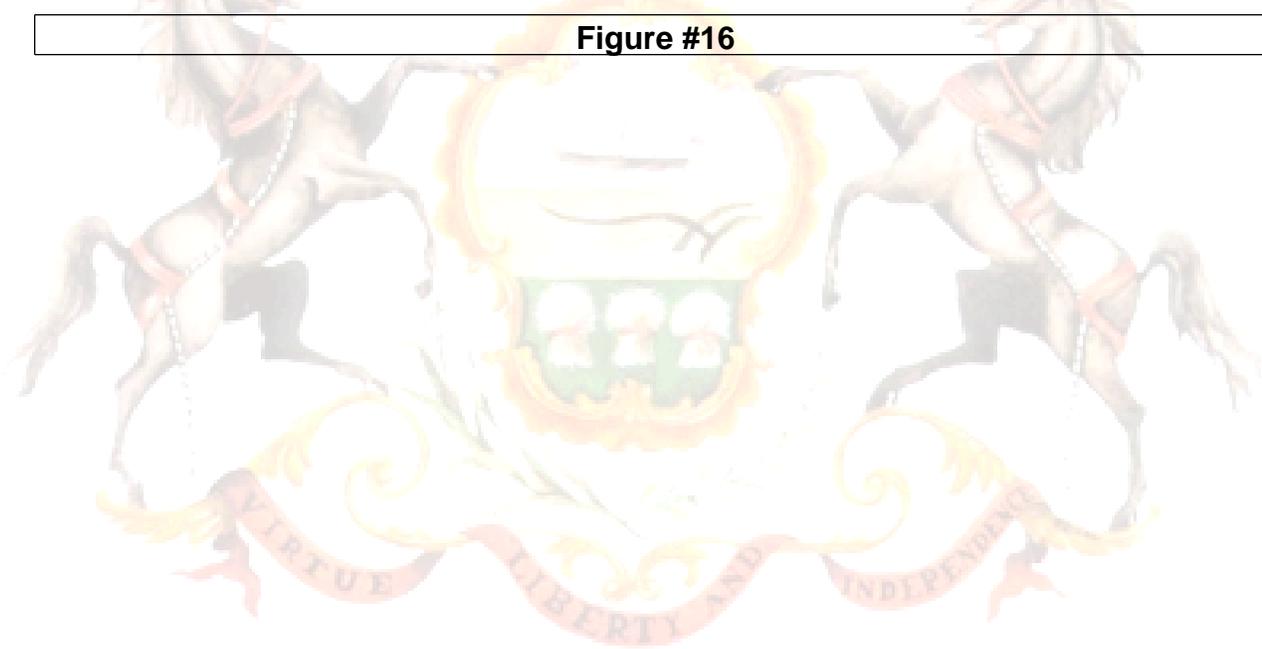
Pursuit Report

State of Pennsylvania

TYPES OF NONPURSUIT-RELATED CONTROLLED SUBSTANCE OFFENSES *

CS13(a)00	21
CS13(a)16	123
CS13(a)30	66
CS13(a)31	96
CS13(a)32	101
CSOther	4

Figure #16



Pursuit Report

State of Pennsylvania

TYPES OF PURSUIT-RELATED VEHICLE CODE OFFENSES*

VC3111	195
VC3112	411
VC3301	212
VC3306	115
VC3307	88
VC3308	91
VC3309	205
VC3323	688
VC3325	169
VC3334	298
VC3361	487
VC3362	323
VC3714	606
VC3717	50
VC3733	1,458
VC3734	128
VC3735	1
VC3735.1	3
VC3736	1,010
VC3743	116
VC3745	133
VCOther	114

Figure #17

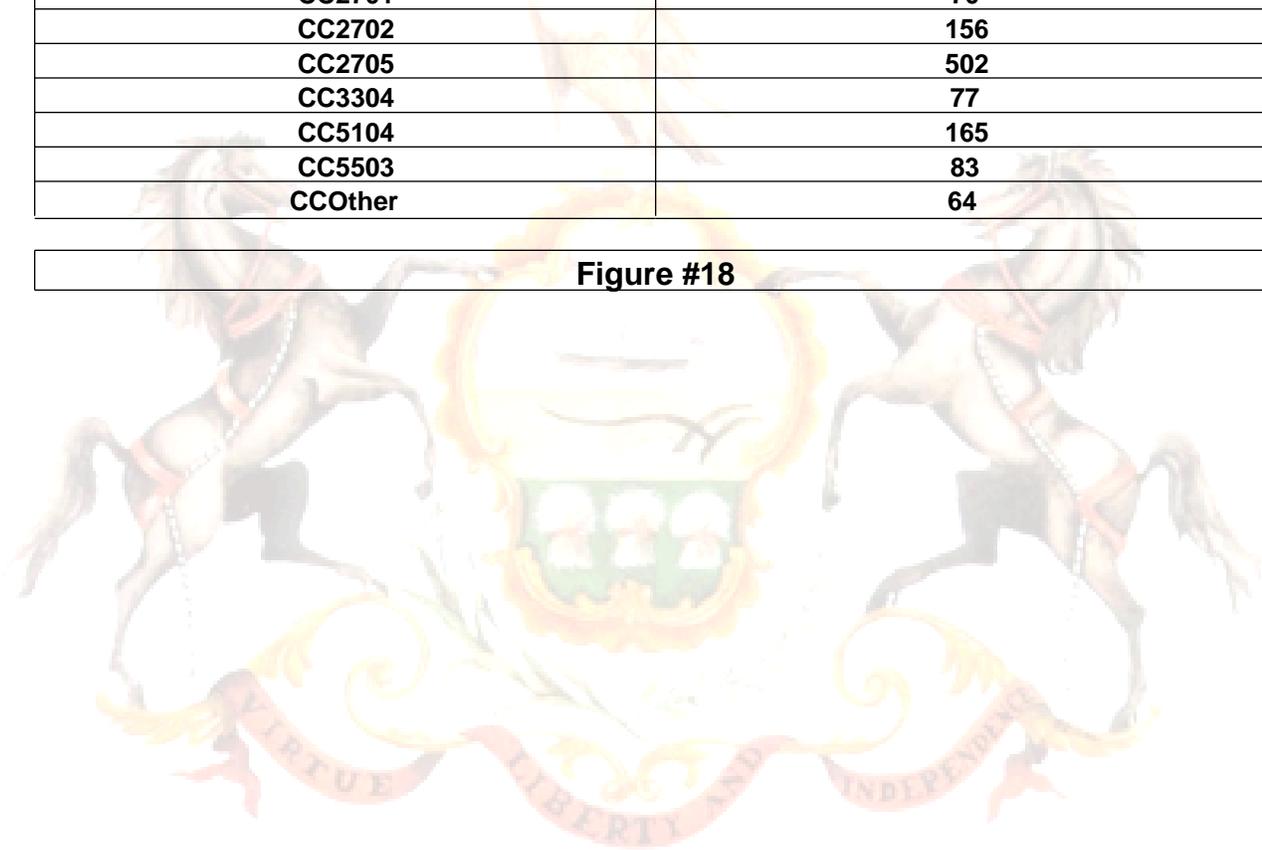
Pursuit Report

State of Pennsylvania

TYPES OF PURSUIT-RELATED CRIMES CODE OFFENSES*

CC2701	70
CC2702	156
CC2705	502
CC3304	77
CC5104	165
CC5503	83
CCOther	64

Figure #18



Pursuit Report

APPENDIX B

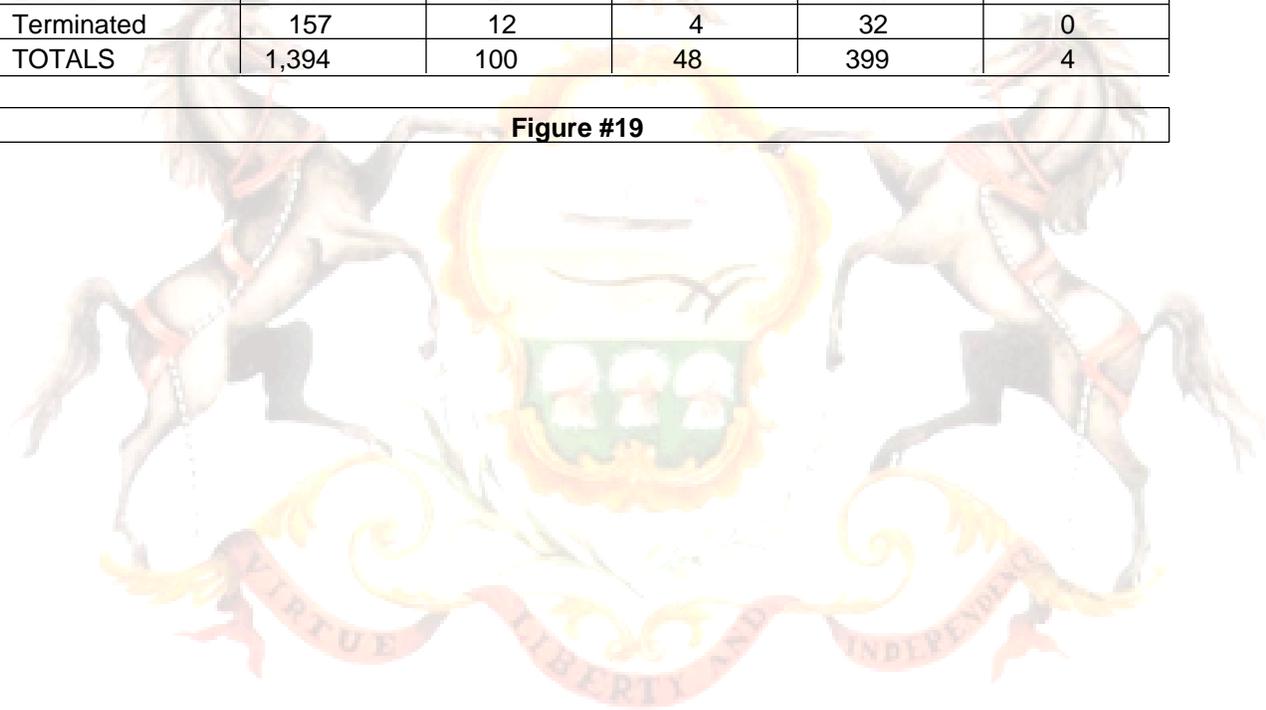
**CROSS TABULATION
ANALYSIS**

State of Pennsylvania

APPREHENSION - TYPE OF VEHICLE PURSUED

	AUTO	MC	OTHER	VAN-PU-SUV	TT/ST
Delayed	115	16	9	38	1
During	859	41	22	264	2
Escaped On Foot	122	6	2	31	1
Eluded	141	25	11	34	0
Terminated	157	12	4	32	0
TOTALS	1,394	100	48	399	4

Figure #19



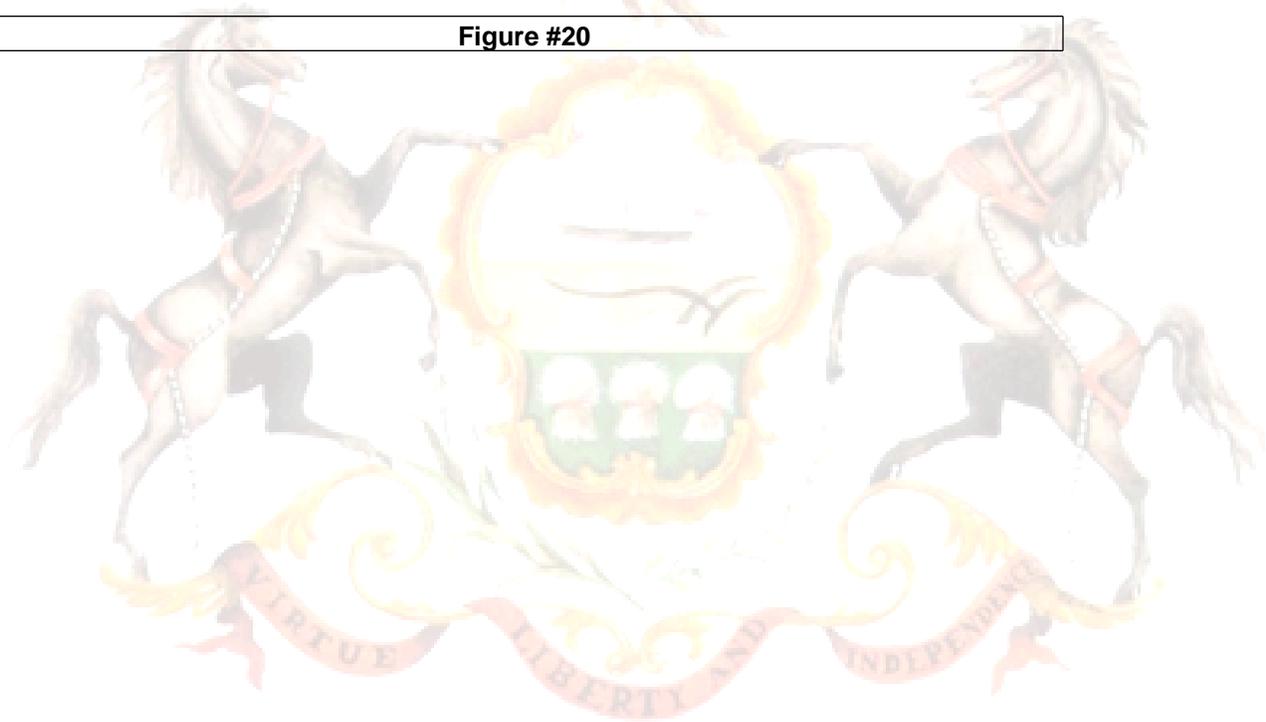
Pursuit Report

State of Pennsylvania

CRASH - TYPE OF VEHICLE PURSUED

	AUTO	MC	OTHER	VAN-PU-SUV	TT/ST
None	930	78	39	271	4
Crashes	464	22	9	128	0
TOTALS	1,394	100	48	399	4

Figure #20



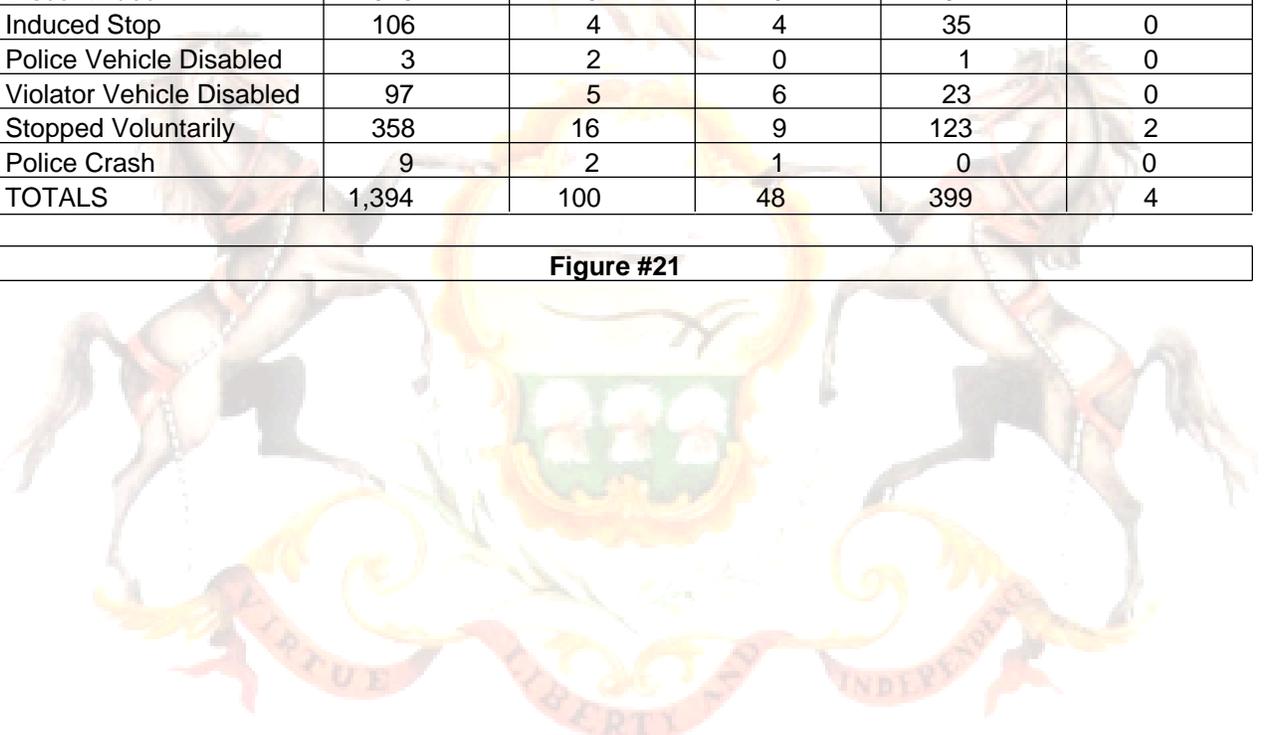
Pursuit Report

State of Pennsylvania

REASON TERMINATED - TYPE OF VEHICLE PURSUED

	AUTO	MC	OTHER	VAN-PU-SUV	TT/ST
Abandoned	230	12	6	65	1
Stopped by Collision	251	14	3	71	0
Discontinued	340	45	19	81	1
Induced Stop	106	4	4	35	0
Police Vehicle Disabled	3	2	0	1	0
Violator Vehicle Disabled	97	5	6	23	0
Stopped Voluntarily	358	16	9	123	2
Police Crash	9	2	1	0	0
TOTALS	1,394	100	48	399	4

Figure #21



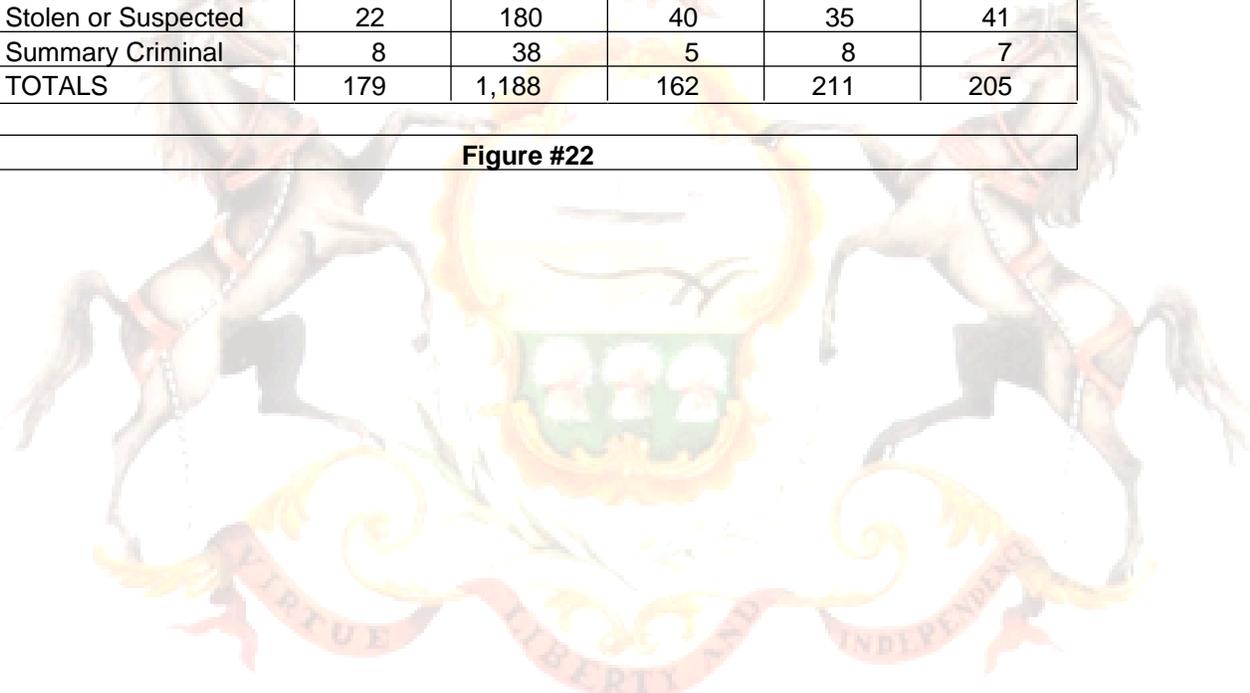
Pursuit Report

State of Pennsylvania

REASON INITIATED - APPREHENSION

	Delayed	During	Escaped	Eluded	Terminated
DUI or Suspected	19	172	15	17	9
Felony Criminal	16	169	16	34	25
Misdemeanor Criminal	13	69	6	19	23
Other Traffic	101	560	80	98	100
Stolen or Suspected	22	180	40	35	41
Summary Criminal	8	38	5	8	7
TOTALS	179	1,188	162	211	205

Figure #22



Pursuit Report

State of Pennsylvania

REASON INITIATED - CRASH

	No Crashes	Crashes
DUI or Suspected	156	86
Felony Criminal	142	154
Misdemeanor Criminal	105	31
Other Traffic	678	307
Stolen or Suspected	194	151
Summary Criminal	47	21
TOTAL	1,322	750

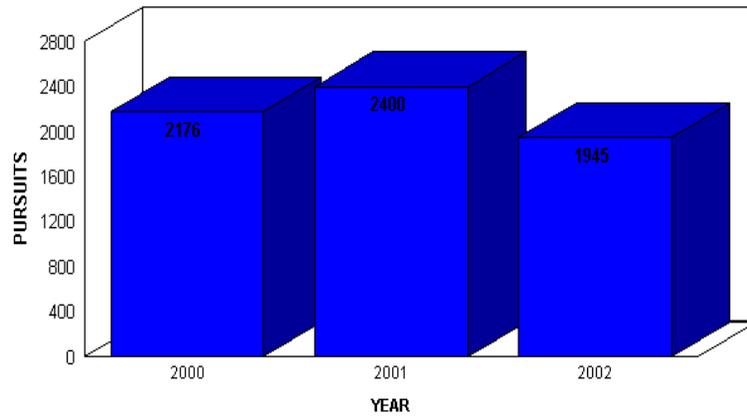
Figure #23

Pursuit Report

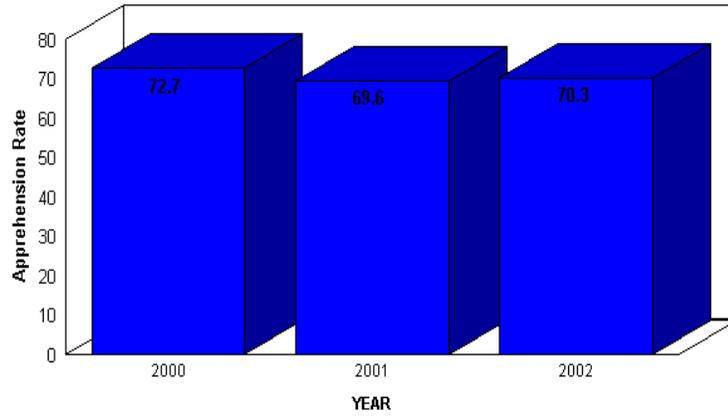
APPENDIX C

5 YEAR TREND ANALYSIS

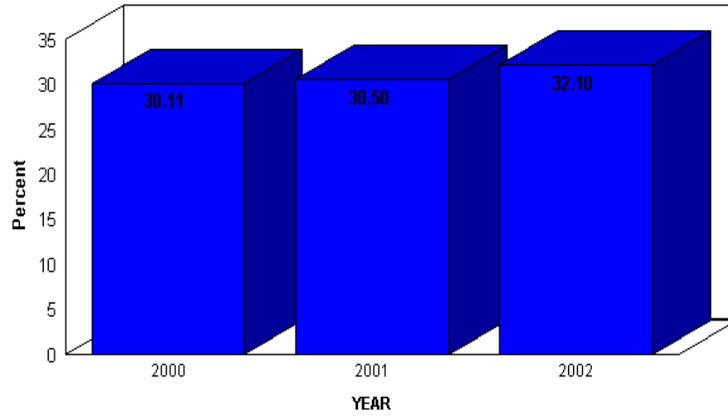
Five Year Trends
Total Pursuits



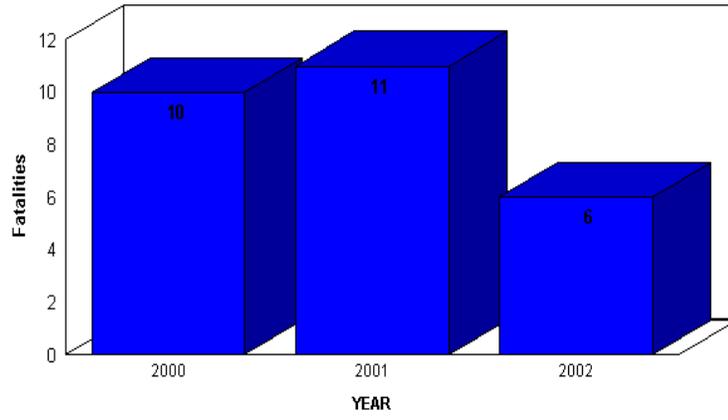
Five Year Trends
Apprehension Rates



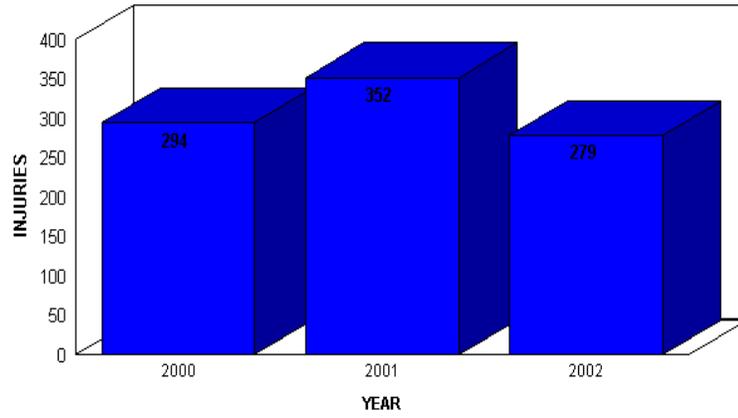
**Five Year Trends
Crash Rates**



Five Year Trends Total Fatalities



Five Year Trends
Total Injuries



APPENDIX D

DEFINITIONS

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The following terms and definitions were utilized in the Pennsylvania Police Pursuit Report: Year 2000 Annual Compilation and Analysis.

For the purpose of this report, these phrases will have the following meanings:

1. **REASONS INITIATED:** Offense or suspected offense for which the officer initially decided to pursue the vehicle.
 - A. **DUI OR SUSPECTED DUI** – The driver was known to be or suspected of driving under the influence.
 - B. **OTHER TRAFFIC** – Any other traffic violation.
 - C. **SUMMARY CRIMINAL** – Any known or suspected summary criminal offense.
 - D. **MISDEMEANOR CRIMINAL** – Any known or suspected misdemeanor offense.
 - E. **FELONY CRIMINAL** - Any known or suspected felony criminal offense, except those relating to the vehicle to be or suspected of being stolen.
 - F. **STOLEN OR SUSPECTED** – The vehicle is known to or suspected stolen.

2. **TYPE VEHICLE PURSUED:**
 - A. **AUTOMOBILE** – Passenger cars and minivans, regardless of the manner in which they are registered.
 - B. **VAN/PICK-UP/SUV** – Full size vans, all pick-up trucks, and sport utility vehicles, even though they may be registered as station wagons.
 - C. **MOTORCYCLE** – All two-wheeled motorcycles, mopeds, motor-driven pedalcycles.
 - D. **OTHER** – All other vehicles.

3. **APPREHENSION:**

- A. **NONE – VIOLATOR SUCCESSFULLY ELUDED**
 - B. **POLICE** – Self-explanatory.
 - C. **NONE – DECISION MADE TO TERMINATE** – The pursuit was terminated due to a decision made by the pursuing officer(s) or by their supervisor(s), even though the officer(s) was able to continue the pursuit.
 - D. **NONE – STOPPED, BUT ESCAPED ON FOOT** – The violator vehicle was stopped, but the violator escaped on foot.
 - E. **APPREHENDED DURING PURSUIT** – The violator was apprehended during the pursuit. This includes during any foot pursuit or search as an immediate continuation of the original pursuit.
 - F. **DELAYED – AFTER TERMINATION OF PURSUIT** – The violator is apprehended after the pursuit is terminated. This includes cases in which the violator is identified through investigation, or in cases when the violator is identified during the pursuit and the decision is made to terminate. The violator is then apprehended at a later time.
4. **REASON TERMINATED:**
- A. **PURSUIT DISCONTINUED** – Self-explanatory.
 - B. **POLICE CRASH** – The pursuit was terminated because the pursuing police vehicle was involved in a crash.
 - C. **POLICE VEHICLE DISABLED** – The pursuit was terminated because the pursuing police vehicle suffered a mechanical failure other than that caused by a crash.
 - D. **VIOLATOR STOPPED VOLUNTARILY** – The violator stopped voluntarily, without the use of road spikes, roadblocks, induced stops or other apprehension techniques, and surrendered.
 - E. **VIOLATOR ABANDONED VEHICLE** – The violator stopped voluntarily, then fled on foot.

- F. **VIOLATOR STOPPED CRASH** - The violator was involved in a crash which ended the pursuit.
- G. **VIOLATOR VEHICLE DISABLED** – The pursuit was terminated because the violator vehicle suffered mechanical failure other than that caused by a crash, or other police action.
- H. **STOPPED BY OTHER POLICE ACTION** – The violator was stopped by apprehension techniques other than trailing pursuit.

5. **CRASH TYPE:**

- A. **NO CRASH** – Self-explanatory.
- B. **VIOLATOR CRASH** – A crash involving only the violator vehicle.
- C. **POLICE CRASH** – A crash involving only a pursuing police vehicle.
- D. **UNINVOLVED CRASH** – A crash involving only a vehicle(s) not involved in the pursuit, and the crash is a result of the actions of either the violator or police vehicle(s).
- E. **VIOLATOR – POLICE CRASH** – A crash involving the violator and pursuing police vehicle(s).
- F. **VIOLATOR – UNINVOLVED CRASH** – A crash involving the violator vehicle and an occupied vehicle not involved in the pursuit.
- G. **UNINVOLVED – POLICE CRASH** – A crash involving an occupied vehicle not involved in the pursuit and a pursuing police vehicle.
- H. **VIOLATOR – POLICE DEL. INT. (Deliberate Intent)**- Violator vehicle was deliberately driven into a police vehicle.
- I. **VIOLATOR – UNINVOLVED DEL. INT. (Deliberate Intent)** – Violator vehicle was deliberately driven into an uninvolved vehicle.

- J. **POLICE – VIOLATOR LEGAL INT. (Legal Intervention)** – Police vehicle was deliberately driven into the violator vehicle as an act of legal intervention.
6. **APPREHENSION TECHNIQUES:**
- A. **TRAILING PURSUIT** – Following a violator in an attempt to stop it.
 - B. **ROAD SPIKES/TIRE DEFLATION DEVICE** – Road Fangs, Spike Strips, Stop Sticks, or other devices used to deflate the tires of a pursued vehicle.
 - C. **PARTIAL ROADBLOCK** – A roadblock intended to stop or slow the pursued vehicle while allowing the vehicle to pass through or around the roadblock.
 - D. **TOTAL ROADBLOCK** – A roadblock which completely blocks the pursued vehicle's path, preventing the vehicle from passing through or around the roadblock without striking the roadblock.
 - E. **ROLLING ROADBLOCK** - One or more police vehicles being driven in front of, and in the same direction as, the pursued vehicle. The police vehicles are then slowed to force the pursued vehicle to stop.
 - F. **OTHER INDUCED STOP** – One or more police vehicles being used to force the pursued vehicle to stop. For the purpose of this report, in an induced stop, there is no attempt to make contact with the pursued vehicle.
 - G. **LEGAL INTERVENTION** – For the purpose of this report, deliberately driving a police vehicle into the violator vehicle in an attempt to stop the vehicle.
 - H. **FIREARMS** – Firearms or long guns discharged at the pursued vehicle or driver.
 - I. **AIR SUPPORT** – Assistance in pursuit is provided by any type of aircraft.
7. **NONPURSUIT-RELATED CHARGES:** Charges filed against the operator and occupants of the pursued vehicle which are not a result of their conduct during the pursuit.

8. **CC:** Pennsylvania Crimes Code (Title 18)
9. **CS:** The Controlled Substance, Drug, Device, and Cosmetic Act (Act 64)
10. **FW:** Fireworks Law
11. **GM:** Game Law
12. **LL:** Liquor Law
13. **VC:** Pennsylvania Vehicle Code (Title 75)
14. **PURSUIT-RELATED CHARGES:** Charges relating to the violator's operation of the pursued vehicle during the pursuit.
15. **OTHER PURSUIT-RELATED CHARGES:** Additional charges relating to the violator's operation of the pursued vehicle during the pursuit.
16. **HIGHWAY:** Type of highway on which the pursuit started, traveled on during the pursuit, and on which the pursuit ended.
17. **MARKED VEHICLES DIRECTLY INVOLVED:** The total number of marked police vehicles directly involved in the pursuit.
18. **UNMARKED VEHICLES DIRECTLY INVOLVED:** The total number of unmarked police vehicles directly involved in the pursuit.
19. **INJURIES:**
 - A. **VIOLATOR** – Total number of persons in the violator vehicle who received nonfatal injuries resulting from vehicular operation during the pursuit.
 - B. **POLICE** – Total number of persons in police vehicle(s) who received nonfatal injuries resulting from vehicular operation during the pursuit.

- C. **UNINVOLVED** – Total number of uninvolved persons who received nonfatal injuries resulting from vehicular operation during the pursuit.
20. **FATALITY:** The person died as a result of injuries sustained in the pursuit collision.
- A. **VIOLATOR** – Total number of persons in the violator vehicle(s) who died as a direct result of vehicular operation during the pursuit.
 - B. **POLICE** – Total number of persons in the police vehicle(s) who died as a result of vehicular operation during the pursuit.
 - C. **UNINVOLVED** – Total number of uninvolved persons who died as a direct result of vehicular operation during the pursuit.
21. **PROPERTY DAMAGE:** Estimated amount of property damage, in hundreds, to violator vehicle(s), police vehicle(s), and uninvolved property resulting from the pursuit.
22. **PERSONS IN PURSUED VEHICLE ARRESTED** – Self-explanatory.

23. RELATED CRIMES CODE VIOLATIONS:

CC09:

0901 Criminal Attempt
0903 Criminal Conspiracy
0907 Possessing Instruments of
Crime
0908 Prohibited Offensive
Weapons

CC25:

2501 Criminal Homicide
2502 Murder
2504 Involuntary Manslaughter

CC27:

2701 Simple Assault
2702 Aggravated Assault
2705 Recklessly Endangering
Another Person
2706 Terroristic Threats
2709 Harassment and Stalking

CC29:

2901 Kidnapping
2902 Unlawful Restraint

CC33:

3302 Causing or Risking
Catastrophe
3303 Failure to Prevent
Catastrophe
3304 Criminal Mischief
3309 Agricultural Vandalism

CC35:

3502 Burglary
3503 Criminal Trespass

CC37:

3701 Robbery
3702 Robbery of Motor Vehicle

CC39:

3921 Theft by Unlawful Taking or
Disposition
3925 Receiving Stolen Property
3926 Theft of Services
3928 Unauthorized Use of
Automobiles and Other
Vehicles
3929 Retail Theft

CC41:

4101 Forgery
4105 Bad Checks

CC43:

4303 Concealing Death of Child
4304 Endangering Welfare of
Children

CC49:

4904 Unsworn Falsification to
Authorities
4906 False Reports to Law
Enforcement Authorities

CC51:

5104 Resisting Arrest or Other
Law Enforcement
5105 Hindering Apprehension or
Prosecution
5121 Escape
5126 Flight to Avoid
Apprehension, Trial or
Punishment

CC55:

5503 Disorderly Conduct
5504 Harassment and Stalking by
Communication or Address
5505 Public Drunkenness and
Similar Misconduct

CC61:

6103 Crimes Committed with
Firearms
6106 Firearms not to be Carried
Without a License

CC63:

6308: Purchase, Consumption,
Possession or
Transportation of Liquor or
Malt or Brewed Beverages.

24. CONTROLLED SUBSTANCE VIOLATIONS:

CS13(a):

- 13(a)16 Possession of a Controlled Substance
- 13(a)30 Possession with Intent to Deliver or manufacture of a Controlled Substance
- 13(a)31 Possession of a Small Amount of Marijuana
- 13(a)32 Possession of Paraphernalia

25. VEHICLE CODE VIOLATIONS:

VC13:

- 1301 Registration and Certificate of Title Required
- 1311 Registration Card to be Signed and Exhibited on Demand
- 1332 Display of Registration Plate
- 1371 Operation Following Suspension of Registration
- 1372 Unauthorized Transfer or Use of Registration

VC15:

- 1501 Drivers Required to be Licensed
- 1503 Persons Ineligible for Licensing; License Issuance to Minors; Junior Driver's License.
- 1504 Classes of Licenses
- 1505 Learners' Permits
- 1511 Carrying and Exhibiting Driver's License on Demand
- 1543 Driving While Operating Privilege is Suspended or Revoked
- 1575 Permitting Violation of Title

VC17:

- 1786 Required Financial Responsibility

VC31:

- 3102 Obedience to Authorized Persons Directing Traffic
- 3111 Obedience to Traffic-Control Devices
- 3112 Traffic-Control Signals
- 3114 Flashing Signals

VC33:

- 3301 Driving on Right Side of Roadway
- 3302 Meeting Vehicle Proceeding in Opposite Direction
- 3303 Overtaking Vehicle on the Left
- 3304 Overtaking Vehicle on the Right
- 3305 Limitations on Overtaking on the Left
- 3306 Limitations on Driving on Left Side of Roadway
- 3307 No-Passing Zones
- 3308 One-Way Roadways and Rotary Traffic Islands
- 3309 Driving on Roadways Laned for Traffic
- 3310 Following Too Closely
- 3311 Driving on Divided Highways
- 3312 Limited Access Highway Entrances and Exits
- 3322 Vehicle Turning Left
- 3323 Stop Signs and Yield Signs
- 3324 Vehicle Entering or Crossing Roadway
- 3325 Duty of Driver on Approach of Emergency Vehicle
- 3331 Required Position and Method of Turning
- 3334 Turning Movements and Required Signals
- 3361 Driving Vehicle at Safe Speed
- 3362 Maximum Speed Limits
- 3367 Racing on Highways

VC35:

- 3523 Operating Motorcycles on Roadways Laned for Traffic

	3525	Protective Equipment for Motorcycle Riders	VC41:	4107	Unlawful Activities
	3546	Driving Through or Around Safety Zones	VC47:	4703	Operation of Vehicle Without Official Certificate of Inspection
VC37:	3701	Unattended Motor Vehicle		4730	Violations of Use of Certificate of Inspection
	3702	Limitations on Backing	VC71:	7122	Altered, Forged or Counterfeit Documents and Plates
	3703	Driving Upon Sidewalk		7124	Fraudulent Use or Removal of Registration Plate
	3714	Careless Driving	VC77:	7712	Registration of Snowmobiles and Registration and Issuance of Certificates of Title for ATV's
	3717	Trespass by Motor Vehicle		7721	Operation on Streets and Highways
	3731	Driving Under Influence of Alcohol or Controlled Substance			
	3732	Homicide by Vehicle			
	3733	Fleeing or Attempting to Elude Police Officer			
	3734	Driving without Lights to Avoid Identification or Arrest			
	3735	Homicide by Vehicle While DUI			
	3743	Accidents Involving Damage to Attended Vehicle or Property			
	3745	Accidents Involving Damage to Unattended Vehicle or Property			