



Selected slides from the  
NYS OPRHP Snowmobile Unit  
presentation of the 2015-2016 season  
at the annual NYSSA Member Forum

Originally presented April 30, 2016



# Parks, Recreation and Historic Preservation

## NYS OPRHP Snowmobile Unit 2015-2016 Season Review Presentation

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# Program Overview

## Mission Statement

Per Article 21 of P,R,HP Law

- The legislature hereby finds that it is in the public interest to register snowmobiles as recreational vehicles for the purposes of enforcement of reasonable provisions concerning their use and control;
- to encourage the sport of snowmobiling as a family activity;
- to promote the proper and safe use and operation of snowmobiles;
- to provide an adequate safety educational program for youthful operators;
- to limit the operation of snowmobiles upon public highways and private property without the consent of the owner;
- to protect and preserve the state's natural resources, including its wildlife, wild forests, waters and scenic and wilderness character;
- to reduce the effect on the environment of excess noise;
- to insure privacy of remote areas;
- to afford opportunity for compatible enjoyment of various recreational activities on the state's lands and open spaces.
- to promote the safe and proper use of snowmobiles for recreation and commerce in this state by encouraging their use and development and minimizing detrimental effects of such use upon the environment.

# NYS Snowmobile Trail Fund

Funds are generated from snowmobile registrations via a two-tier system

\$100 full registration:

- \$10 NYS Appropriation
- \$90 to Trail Fund

\$45 club member registration:

- \$10 NYS Appropriation
- \$35 to Trail Fund

After October 2016, the \$10 state appropriation will be reduced to \$5. Of the \$100 full registration, \$95 will go to the trail fund and of the \$45 club member registrations, \$40 will go to the trail fund.

# Program Overview

What does the trail fund support?

- Trail development, maintenance, and grooming (trail grant program)
- Safety education program
- Law enforcement (SLE grant program & annual training course)
- Capital Projects (OPRHP & DEC)
- Trail insurance
- Program administration

# Program Overview

## Snowmobile Unit Duties & Responsibilities

- Trail grant administration - ~\$4 - \$5 Million grant, ~10,500 trail miles
- Law enforcement grant administration
- Law enforcement training
- Safety education program
- Office of record for accident reports
- Special event permits
- Create, update, and distribute publications (Snowmobiler's Guide, statewide maps, groomer guide, sign manual, etc.)
- Advise OPRHP commissioner/agency on snowmobile related issues
- Response to FOIL requests
- Coordination with other states, federal agencies, associations, manufacturers, & user groups
- Promotion of snowmobiling & the state funded trail system
- Public outreach (NYS Fair, snowmobile shows, etc.)

*The Snowmobile Unit is limited by law to three staff!*

# Program Overview

Snowmobile Annual Budget Fiscal Year 2015-2016

104,789 club registrations x \$35	\$3,667,615
16,750 non-club registrations x \$90	\$1,507,500
Registration revenue	\$5,175,115
Registration fine revenue	\$23,000
<b>Total program revenue</b>	<b>\$5,198,115</b>

(After "internal losses" the annual Snowmobile Unit bake sale ran a deficit of \$3.04 and thus is not included)

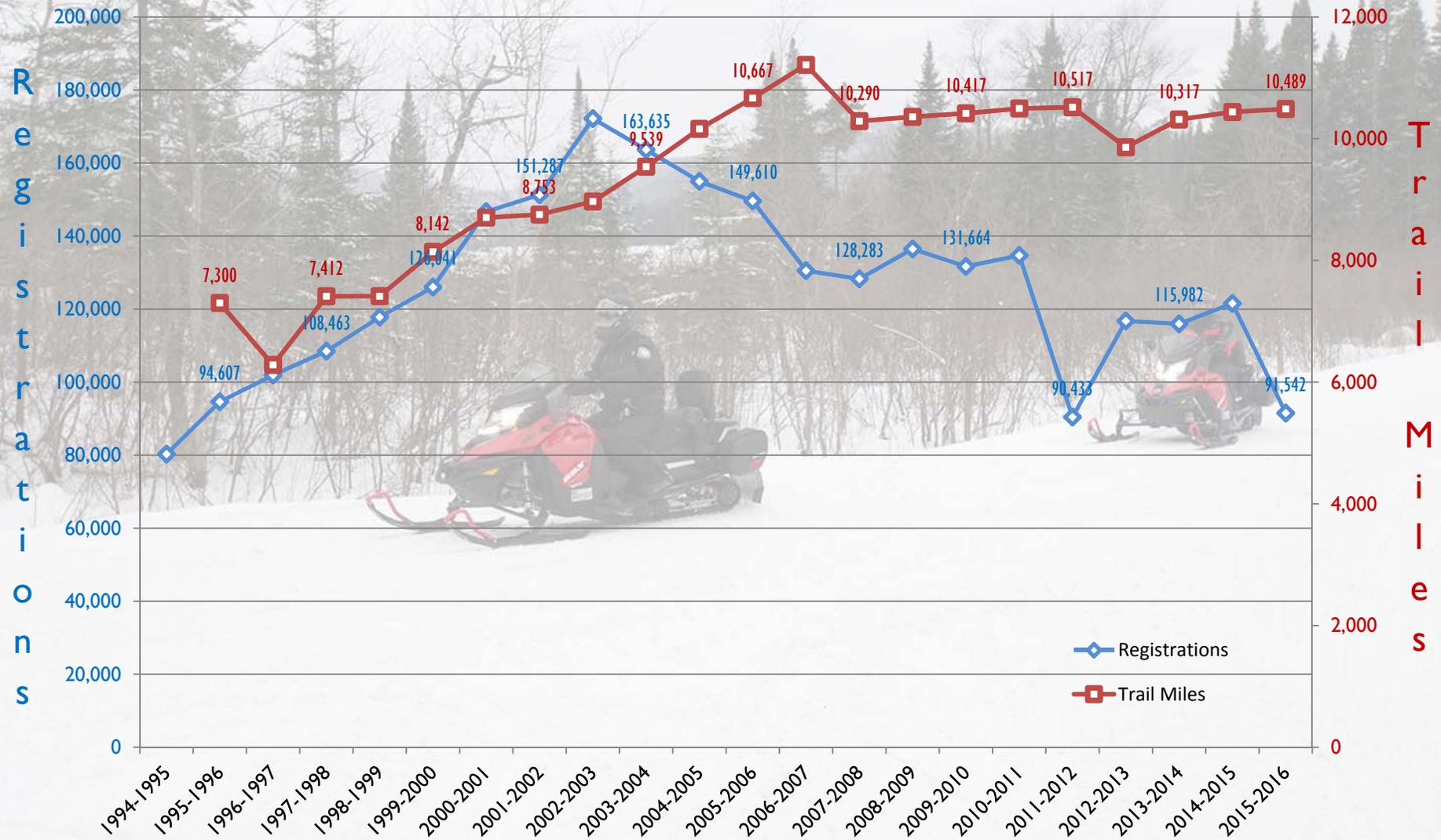
# Program Overview

## Season over Season Registration Statistics

	<i>2014-15</i>	<i>2015-16</i>	<i>Change</i>	<i>%Change</i>
<b><i>Total Registrations</i></b>	<b>121,539</b>	<b>91,542</b>	<b>-29,997</b>	<b>-24.7%</b>
<i>Total Receipts</i>	\$5,175,115	\$3,863,915	-\$1,311,200	-25.3%
<i>Club Registrations</i>	104,789	79,543	-25,246	-24.1%
<i>Non-Club Registrations</i>	16,750	11,999	-4,751	-28.4%
<i>Renewals</i>	88,889	67,961	-20,928	-23.5%
<i>Originals</i>	32,650	23,581	-9,069	-27.8%
<i>NYS Registrations</i>	104,116	76,416	-27,700	-26.6%
<i>Out of State</i>	17,373	15,126	-2,247	-12.9%

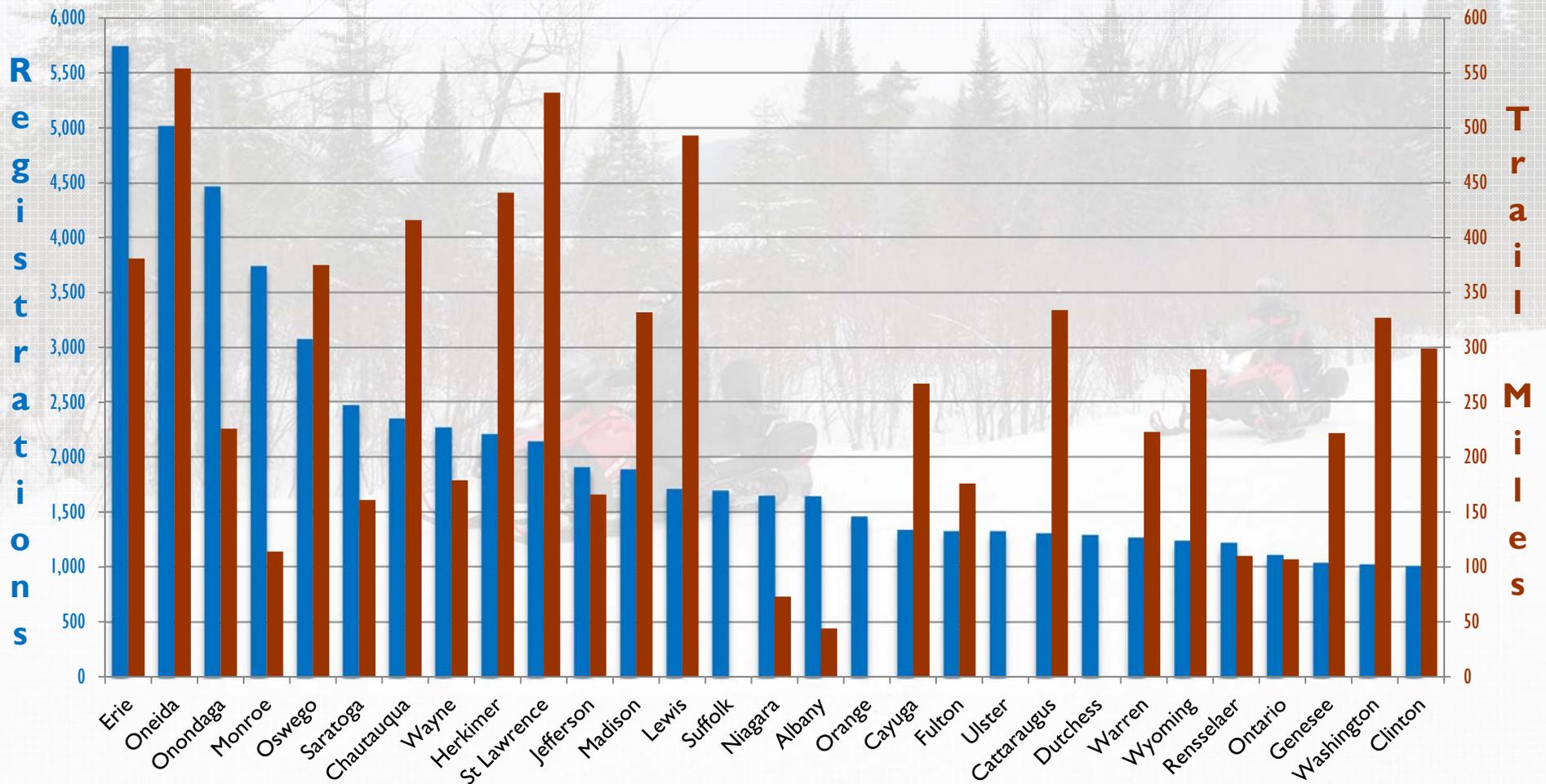
# Program Overview

## Snowmobile Registrations & Trail Miles 1994-95 Program Year to Present



# Program Overview

## 2015-16 Snowmobile Registrations by County with Funded Trail Miles



(all others: registrations less than 1,000)

# Program Overview

## Snowmobile Trail Mileage Breakdown

Dollar amounts are used to calculate **maximum** award amounts; actual award reimbursements must be justified and properly documented

<b>Classification</b>	<b>Miles</b>	<b>\$ / Mile</b>	<b>Total</b>
<b>Corridor A</b>	6,069	\$335	\$2,033,115
<b>Corridor B</b>	607	\$275	\$166,925
<b>Secondary A</b>	3,272	\$335	\$1,096,120
<b>Secondary B</b>	541	\$275	\$148,775
<b><i>High Snow</i></b>	<b><i>2,845</i></b>	<b><i>\$300</i></b>	<b><i>\$853,500</i></b>
		<b>Total:</b>	<b>\$4,298,435</b>

### *Definitions:*

Corridor: "Through trail" community connectors

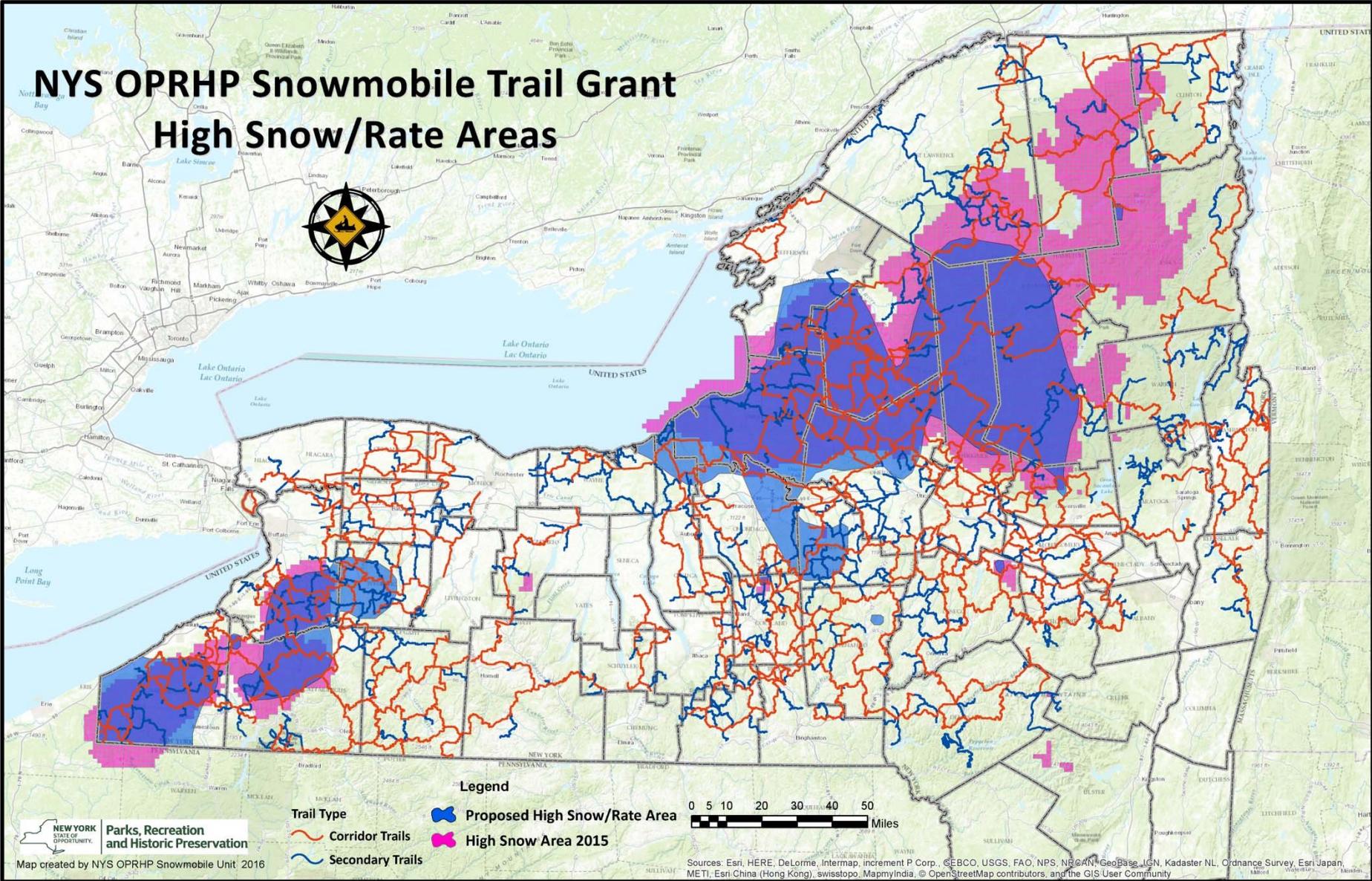
Secondary: "Access trail" connecting trailheads/facilities/destinations to corridors

Class A: At least 12 feet wide, capable of handling groomer/drag units 8+ feet wide

Class B: At least 8 feet wide, capable of handling groomer/drag units 4-8 feet wide

High Snow: Area receiving an average of 110+ inches of snowfall based on 30 year NOAA data; sections of trail within the high snow area receive the high snow allowance as an addition to the maximum award amount

# Snowmobile Trail Grant



# Program Overview

## Safety Education

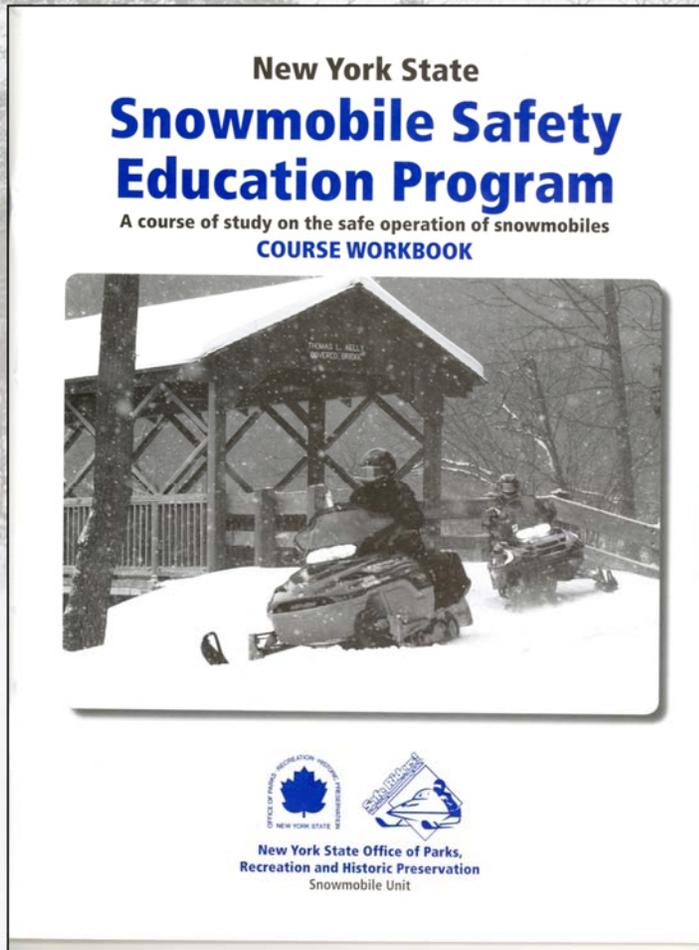
Youth Ages 10-13 must pass a safety course and operate within 500' of an adult.

Youth ages 14-17 must pass a safety course or operate within 500' of an adult.

8 hour classroom course. Currently exploring online options in addition to traditional course to reach as many riders as possible.

Over 400 certified **volunteer** instructors taught 2,662 students in 153 classes during the 2015-16 season.

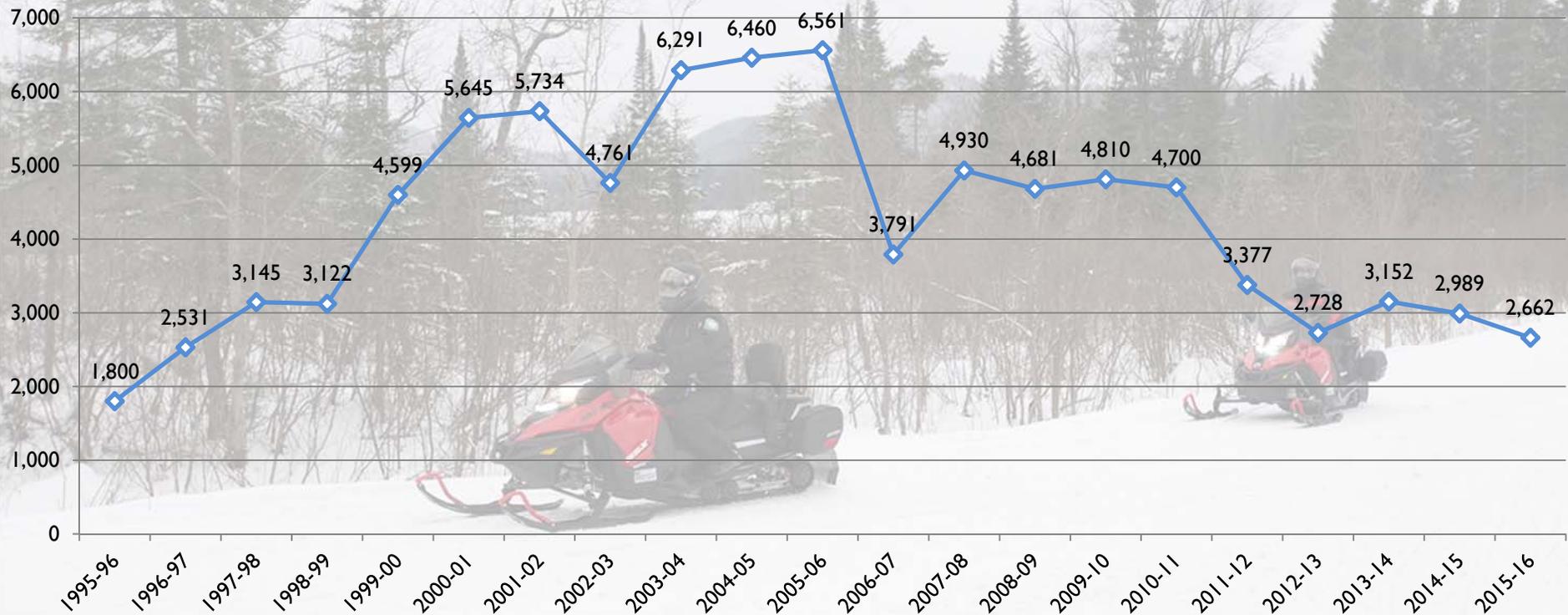
Snowmobile Unit is planning to update classroom material for 2016-17 season.



# Program Overview

## Safety Education

### Students Completing Snowmobile Education Course



Why has this number been falling? The general trend follows registration numbers very closely. OPRHP continues to monitor and explore ways to introduce the safety message to more riders.

# Program Overview

## Accidents – Form OPS-208 (Police Report)

Primary method of gathering snowmobile accident statistics. Any peace, police, or judicial officer who receives information of an accident shall make a written report to submit to OPRHP.

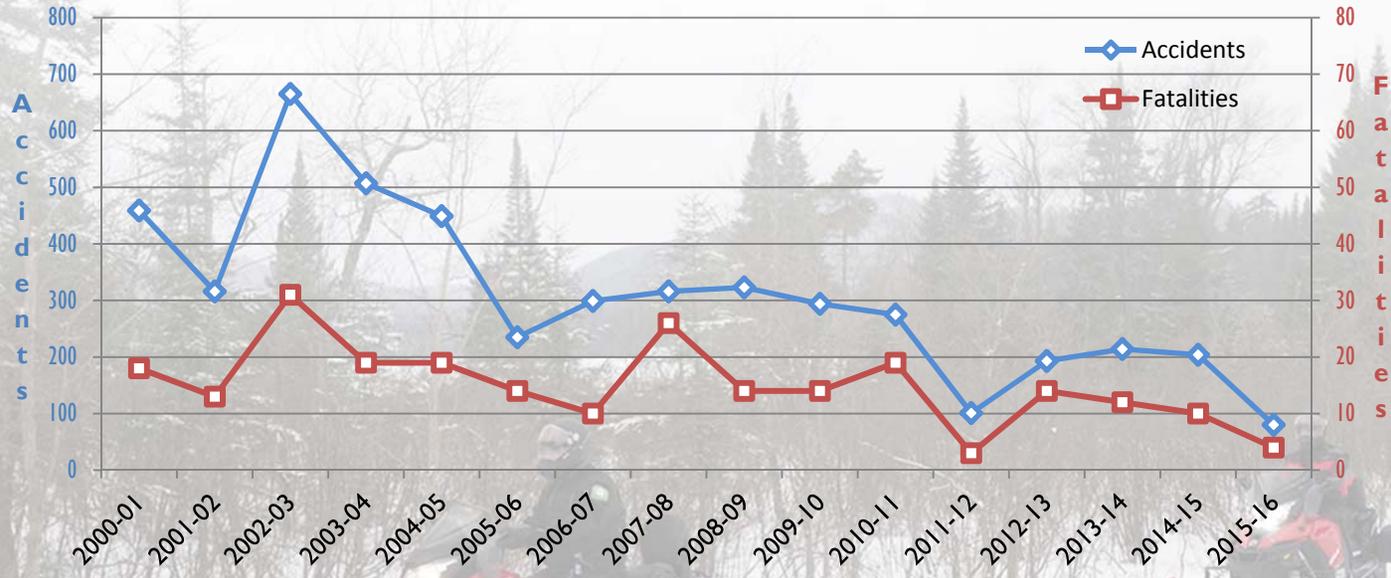
As of April 1, **80** accidents with **4** fatalities:

- 39 (48%) included speed as a primary factor
- 11 (14%) included alcohol as a primary factor – by comparison, 2.9% of NYS motor vehicle crashes involved alcohol in 2014 (latest year available).
- Of the fatalities, all four indicated speed as a primary factor and two included alcohol

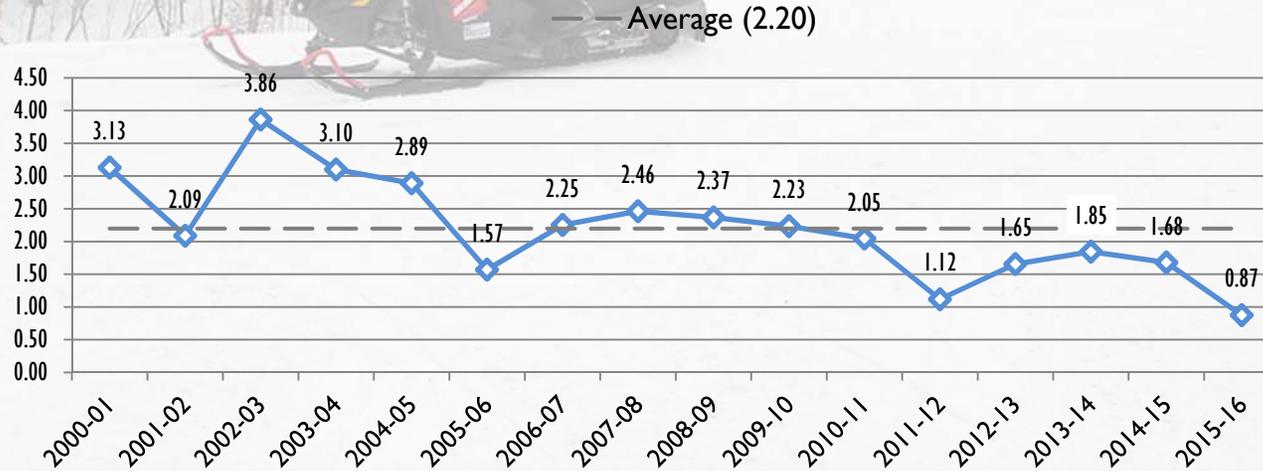
1 OPS - form 208 (revised 9/08)		Page of Pages		Local Codes		 		Within 48 hours, forward copy to: O.P.R.H.P. Snowmobile Unit Agency Bldg. 1, Empire State Plaza Albany, NY 12238		19			
2		Accident Date Mo / Day / Year	Day of Week	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	No. of Vehicles	No. Injured	No. Killed	Time Investigated	Not Investigated at Scene <input type="checkbox"/>	Left Scene <input type="checkbox"/>	Police Photos Yes <input type="checkbox"/> No <input type="checkbox"/>	Amended <input type="checkbox"/>	20
Last Name - Operator    First Name    Middle Initial				Last Name - Operator    First Name    Middle Initial				21					
Number and Street				Number and Street				22					
City    State    Zip				City    State    Zip				23					
3		Date of Birth Mo / Day / Year	Sex	Telephone No.	Ins. Code	Date of Birth Mo / Day / Year		Sex	Telephone No.	Ins. Code	24		
Last Name - Owner    First Name    Middle Initial				Last Name - Owner    First Name    Middle Initial				25					
Number and Street				Number and Street				26					
City    State    Zip				City    State    Zip				27					
4		Reg. Number	State	Year & Vehicle Make	Model	C.C. Displac.	Reg. Number		State	Year & Vehicle Make	Model	C.C. Displac.	28
5		Rented Machine Yes <input type="checkbox"/> No <input type="checkbox"/>	Taken Certified Safety Course Yes <input type="checkbox"/> No <input type="checkbox"/>	No. of years experience Yes <input type="checkbox"/> No <input type="checkbox"/>	Are you a club member? Yes <input type="checkbox"/> No <input type="checkbox"/>	Club Name	Rented Machine Yes <input type="checkbox"/> No <input type="checkbox"/>		Taken Certified Safety Course Yes <input type="checkbox"/> No <input type="checkbox"/>	No. of years experience Yes <input type="checkbox"/> No <input type="checkbox"/>	Are you a club member? Yes <input type="checkbox"/> No <input type="checkbox"/>	Club Name	29
Tickets/Arrest Numbers				Tickets/Arrest Numbers				30					
Violation Section(s) (Indicate Which Law)				Violation Section(s) (Indicate Which Law)				31					
6		1 Damage 		ACCIDENT DIAGRAM 1. Rear End    3. Left Turn    5. Intersection    6. Right Turn    8. Head On 2. Overtaking    4. Left Turn    7. Right Turn    9. Sideswipe				2 Damage 		32			
7				ACCIDENT DIAGRAM Indicate North by Arrow						33			
8		Removed By Removed To		Cost of repairs to any one vehicle will be more than \$1,000: Unknown/Unable to Determine <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>				Removed By Removed To		34			
9		County	City <input type="checkbox"/> Town <input type="checkbox"/> Village	of		Landmarks at Scene		35					
10		Name/Type Area/Trail #	GPS Coordinates	Route No. or Street Name		36							
11		Accident Description/Officer's Notes/Witnesses				37							
12		Accident occurred on NYS funded trail system. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				38							
13		Names - If Deceased, Give Date of Death											
14		A L L I N V O L V E D											
15		SIGN HERE											
16		Officer's Rank and Name	Shield No.	Department	Precinct/Post Troop/Zone	Post or Beat/Sector	Reviewing Officer	Date/Time Reviewed	39				

# Program Overview

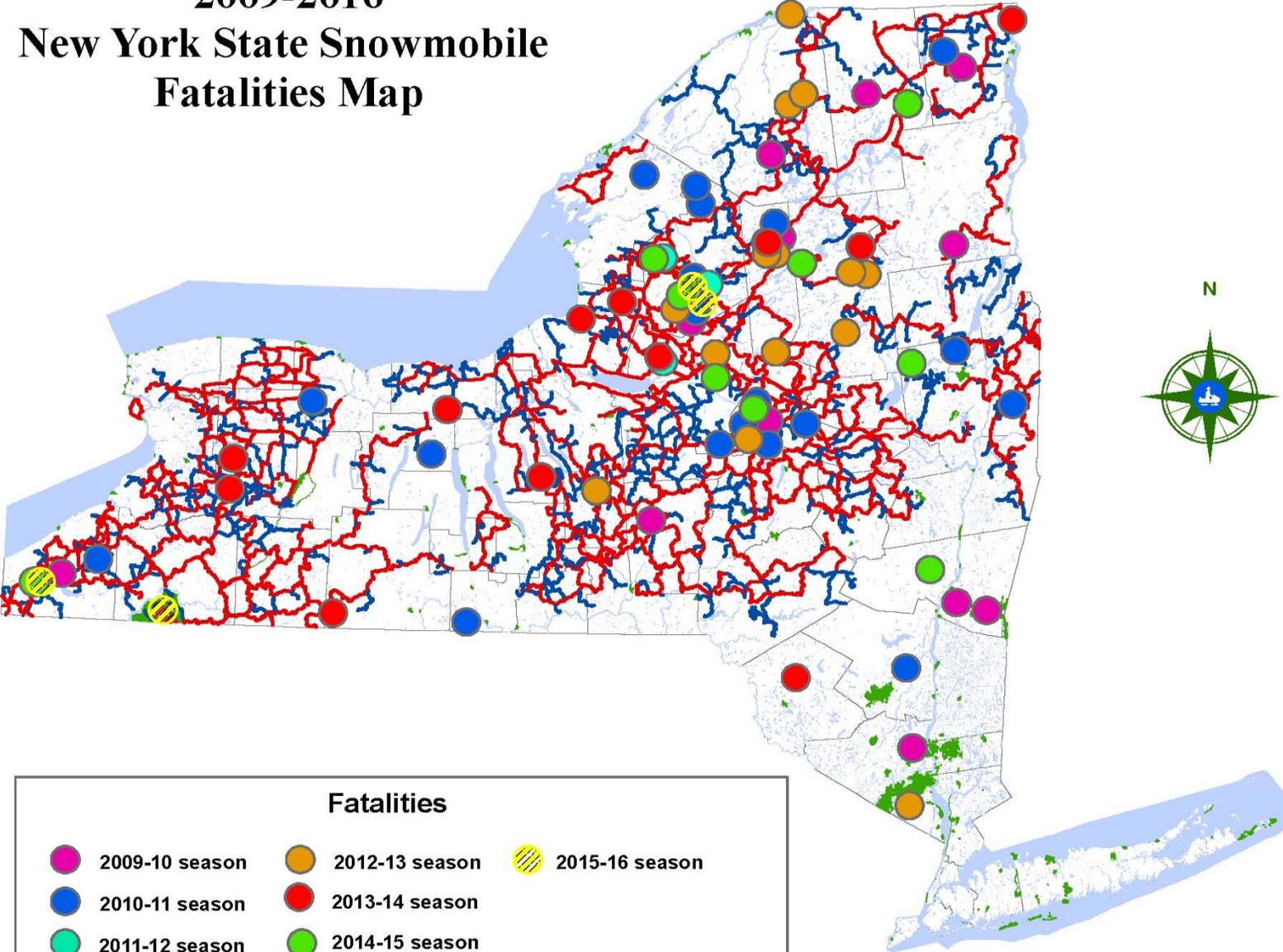
## Reported Snowmobile Accidents/Fatalities



## Reported Snowmobile Accidents Per 1,000 Registrations



# 2009-2016 New York State Snowmobile Fatalities Map



Fatalities		
 2009-10 season	 2012-13 season	 2015-16 season
 2010-11 season	 2013-14 season	
 2011-12 season	 2014-15 season	

# Snowmobile Trail Grant

## Important Dates 2016-17

- April 1, 2016: Start of the 16-17 project year
- May 31, 2016: Final 15-16 Phase III submission deadline. ATGP locked.
- June 1, 2016: 16-17 Phase I submission deadline
- July, 2016: 15-16 audit completed and 30% payments processed
- September 1, 2016: 16-17 Phase II submission deadline
- November, 2016: 16-17 70% payment process begins.
- March 31, 2017: End of 16-17 project year
- May 31, 2016: Final 16-17 Phase III submission deadline. ATGP locked.
- July, 2016: 16-17 audit completed and 30% payments processed



## Snowmobile Unit

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