

## Hudson River

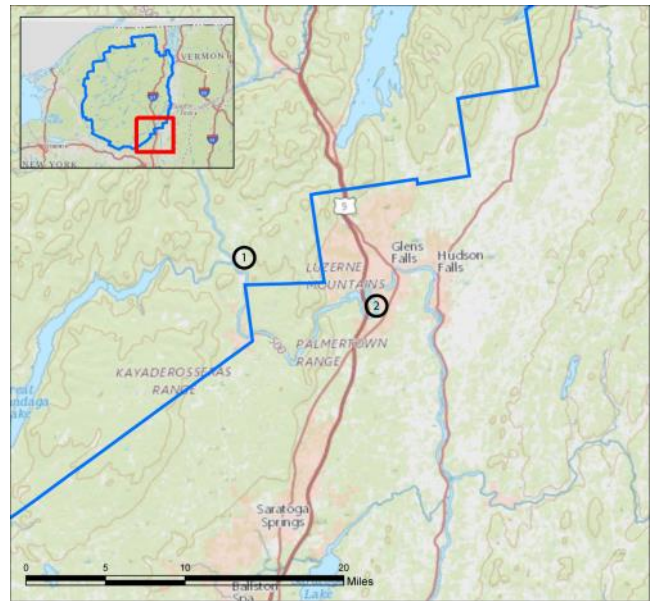
**AIS intercepted:** 27  
**Boats inspected:** 2,099  
**Dates of Operation:** May 27 – October 9  
**Number of visitors:** 4,332  
**Boats failing inspection:** 17.2%

**Total Number of Days Covered:** Luzerne Launch 107, Decon 43  
 Queensbury Launch 7

**Weekly Coverage:** 7 days  
**Visitors showing spread prevention awareness:** 79%  
**Number of previously visited waterways:** 42

**AIS Present in Waterbody:** Eurasian watermilfoil, variable-leaf milfoil, curly-leaf pondweed, water chestnut, zebra mussel, others

**Stewardship History:** First year



1-Luzerne; 2-Queensbury

Watercraft	Boat Type									total # boats observed	total # boats inspected
	Barge	Canoe	Dock	Kayak	Motor	PWC	Row	Sail	SUP		
Hudson River (Luzerne)	0	10	3	237	641	155	2	0	4	1052	1036
percentage of total boats	0%	1%	0%	23%	61%	15%	0%	0%	0%	100%	98%
Hudson River (Luzerne) Decon	0	20	3	106	598	146	2	0	0	875	859
percentage of total boats	0%	2%	0%	12%	68%	17%	0%	0%	0%	100%	98%
Hudson River (Queensbury)	0	13	0	99	84	11	0	0	0	207	204
percentage of total boats	0%	6%	0%	48%	41%	5%	0%	0%	0%	100%	99%
<b>totals</b>	<b>0</b>	<b>43</b>	<b>6</b>	<b>442</b>	<b>1323</b>	<b>312</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2134</b>	<b>2099</b>
percentage of total boats	<b>0%</b>	<b>2%</b>	<b>0.3%</b>	<b>21%</b>	<b>62%</b>	<b>15%</b>	<b>0.2%</b>	<b>0%</b>	<b>0.2%</b>	<b>100%</b>	<b>98%</b>

Boats observed at launch, including those not inspected. PWC=personal watercraft, SUP=stand-up paddleboard.

	total # visitors	organisms found			total organisms	# boats dirty	# boats w/AIS	# of inspections	% of inspected boats dirty	% of inspected boats w/AIS
		entering	leaving	roadside						
Hudson River (Luzerne)	2075	66	82	0	148	127	8	1036	12.3%	0.8%
Hudson River (Luzerne) Decon	1929	97	177	0	274	207	11	859	24.1%	1.3%
Hudson River (Queensbury)	328	14	22	0	36	28	7	204	13.7%	3.4%
<b>totals</b>	<b>4332</b>	<b>177</b>	<b>281</b>	<b>0</b>	<b>458</b>	<b>362</b>	<b>26</b>	<b>2099</b>	<b>17.2%</b>	<b>1.2%</b>

Boats dirty = watercraft with any organic material, invasive, non-invasive or unknown.

Visitor Responses	AIS spread prevention awareness											# groups asked
	yes	I	WB	DB	BB	LW	Dis	Dry	same lake	first/frozen	didn't ask	
Hudson River (Luzerne)	706	132	155	97	3	7	2	50	194	237	44	849
percentage of total groups asked	83%	16%	18%	11%	0%	1%	0%	6%	23%	28%	NA	
Hudson River (Luzerne) Decon	623	172	206	138	0	4	0	44	219	77	24	788
percentage of total groups asked	79%	22%	26%	18%	0%	1%	0%	6%	28%	10%	NA	
Hudson River (Queensbury)	92	15	37	8	0	0	0	27	29	19	2	173
percentage of total groups asked	53%	9%	21%	5%	0%	0%	0%	16%	17%	11%	NA	
<b>totals</b>	<b>1421</b>	<b>319</b>	<b>398</b>	<b>243</b>	<b>3</b>	<b>11</b>	<b>2</b>	<b>121</b>	<b>442</b>	<b>333</b>	<b>70</b>	<b>1810</b>
percentage of total groups asked	<b>79%</b>	<b>18%</b>	<b>22%</b>	<b>13%</b>	<b>0.2%</b>	<b>1%</b>	<b>0.1%</b>	<b>7%</b>	<b>24%</b>	<b>18%</b>	<b>NA</b>	

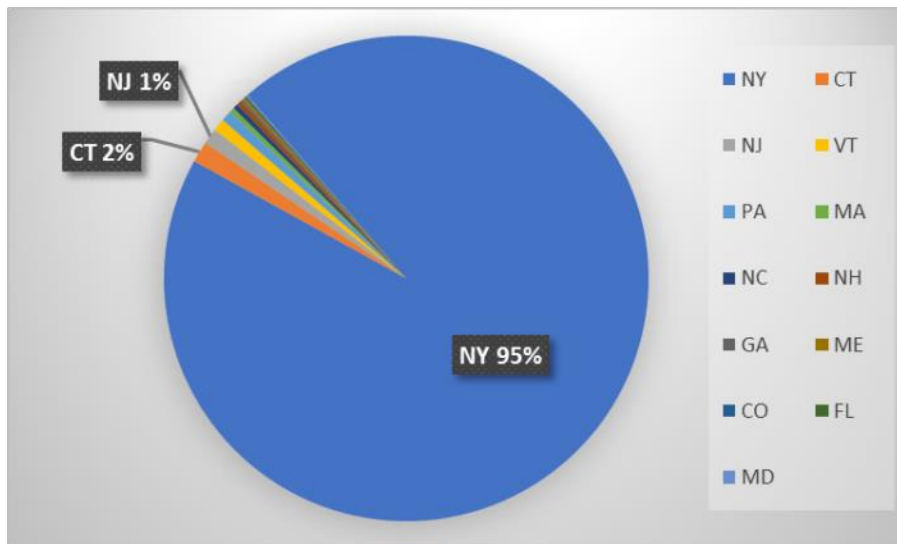
Yes = showed AIS spread prevention awareness; I = inspected boat; WB = washed boat; DB = drained bilge; BB = emptied bait bucket; LW = drained livewell; Dis = disposed of unused bait; Dry = dried boat; same Lake = boat only goes in this lake; first/frozen = first launch of season or frozen boat.

Organisms Removed																	total # AIS
	BW	CLP*	ELO	GRS	EWM*	NM	UM	VLM*	MUD	NON	PND	SWF*	WC*	WL	ZM*	OTR	
Hudson River (Luzerne)	1	0	3	31	5	0	0	0	11	83	10	0	1	0	2	1	8
percentage of total orgs	1%	0%	2%	21%	3%	0%	0%	0%	7%	56%	7%	0%	1%	0%	1%	1%	
Hudson River (Luzerne) Decon	2	0	9	105	7	0	1	0	16	95	32	0	0	0	5	2	12
percentage of total orgs	1%	0%	3%	38%	3%	0%	0%	0%	6%	35%	12%	0%	0%	0%	2%	1%	
Hudson River (Queensbury)	0	0	0	19	6	0	0	0	1	6	2	1	0	0	0	1	7
percentage of total orgs	0%	0%	0%	53%	17%	0%	0%	0%	3%	17%	6%	3%	0%	0%	0%	3%	
<b>totals</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>155</b>	<b>18</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>28</b>	<b>184</b>	<b>44</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>27</b>
percentage of total orgs	<b>1%</b>	<b>0%</b>	<b>3%</b>	<b>34%</b>	<b>4%</b>	<b>0%</b>	<b>0.2%</b>	<b>0%</b>	<b>6%</b>	<b>40%</b>	<b>10%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0%</b>	<b>2%</b>	<b>1%</b>	

BW = bladderwort; CLP = curly-leaf pondweed; ELO = elodea; GRS = grass; EWM = Eurasian watermilfoil; NM = native milfoil; UM = unknown milfoil; VLM = variable-leaf milfoil; MUD = mud; NON = non-aquatic debris; PND = native pondweed; SWF = spiny waterflea; WC = water chestnut; WL = water lily; ZM = zebra mussel; OTR = other; \*/AIS = aquatic invasive species.

Aquatic Invasive Species Intercepted by Stewards	# found on boats launching	Previous Waterway	# found on boats retrieving	Previous Waterway
Eurasian watermilfoil	14	Hudson River (4), None (3), Saratoga Lake (3), Greenwood Lake NJ (1), Lake Abanakee (1), Lake Champlain (1), Lake George (1)	4	Hudson River
spiny waterflea	0	N/A	1	Hudson River
water chestnut	0	N/A	1	Hudson River
zebra mussel	6	Saratoga Lake (2), Ballston Lake (1), Glen Lake (1), Hudson River (1), None (1)	1	Hudson River
<b>Totals</b>	<b>20</b>		<b>7</b>	

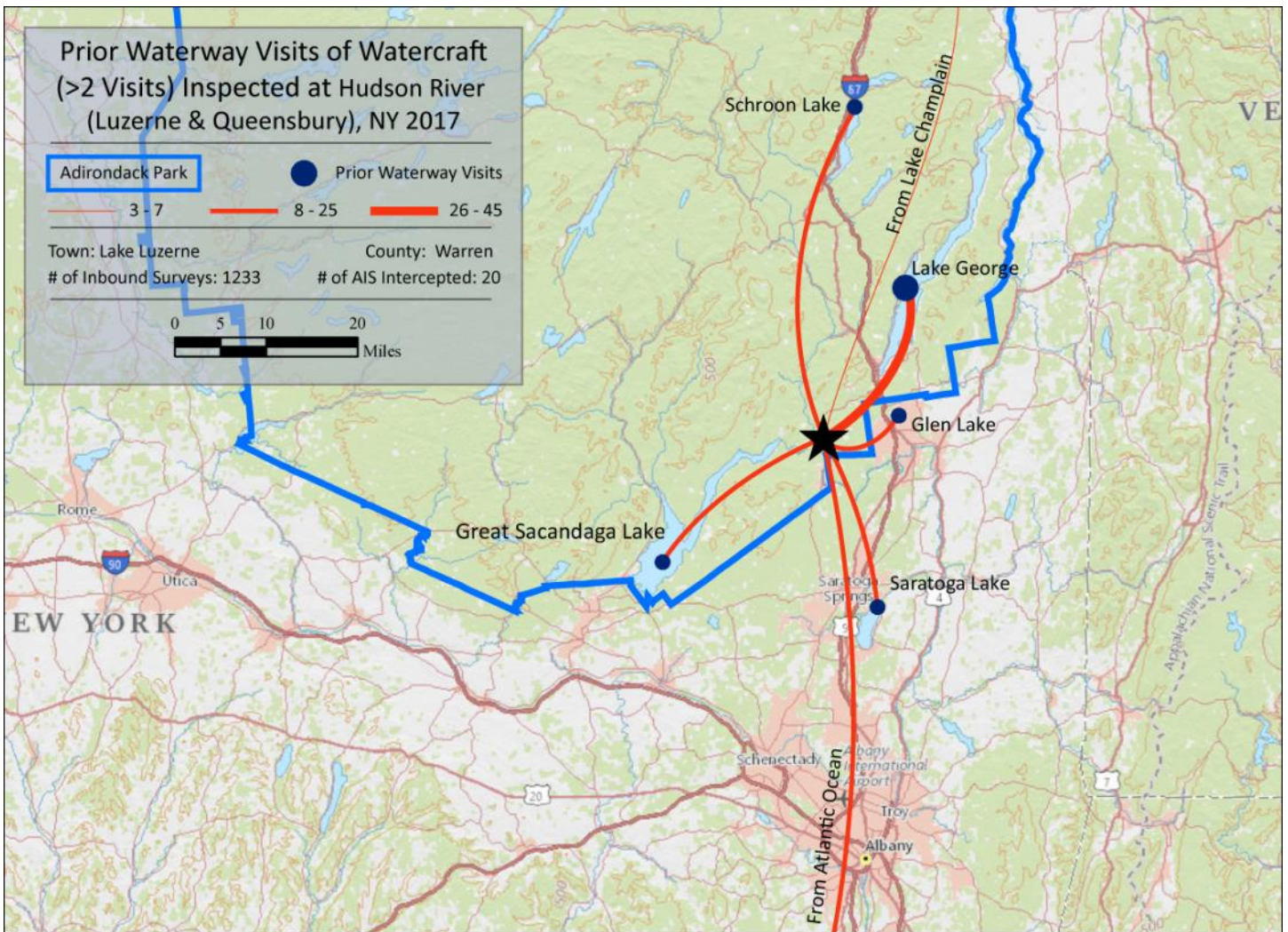
State of Motorized Boat Registration  
(n=1,703)



Previous Waterways for Launching Boats	# visits
Hudson River	595
NONE	414
Lake George	45
Stewarts Bridge Reservoir	30
Great Sacandaga Lake	25
Saratoga Lake	25
DID NOT ASK	11
Schroon Lake	11
UNKNOWN (boater doesn't know)	11
Atlantic Ocean	8
Glen Lake, Queensbury, NY	8
Lake Champlain	5
Lake Luzerne	4
Ballston Lake	2
Brant Lake	2
Lake Abanakee	2
Loon Lake, Chester, NY	2
Moreau Lake, Moreau, NY	2
St. Lawrence River	2
Tupper Lake	2
Upper Saranac Lake	2
Big Moose Lake	1
Blue Mountain Lake	1

Previous Waterways for Launching Boats	# visits
Canada Lake	1
Caroga Lake	1
Connecticut River	1
Cossayuna Lake, Argyle, NY	1
Goose Pond, Berkshire County, MA	1
Grant Lake, Benson, NY	1
Greenwood Lake, Passaic County, NJ	1
Huntley Pond, Minerva, NY	1
Indian Lake	1
Kayaderosseras Creek, Saratoga, NY	1
Lake Bomoseen, Castleton, VT	1
Lake Dunmore, Salisbury, VT	1
Lake Harris	1
Lake Katrine, Ulster, NY	1
Lake Lonely, Saratoga Springs, NY	1
Lake Winnepesaukee, NH	1
Mohawk River	1
Oneida Lake	1
Paradox Lake	1
Peach Lake, Putnam County, NY	1
Round Lake, Clifton Park, NY	1
Seneca Lake	1
Swinging Bridge Reservoir	1
<b>Total groups</b>	<b>1233</b>





Luzerne Launch