

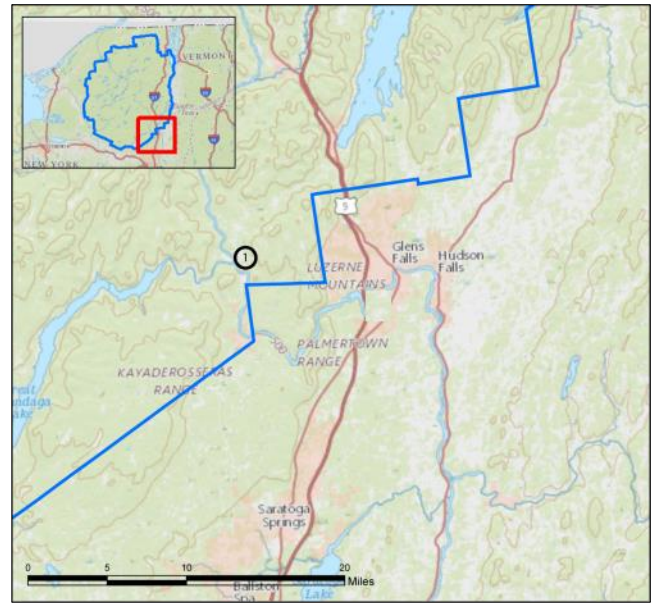
### Hudson River - Luzerne

**AIS intercepted:** 3  
**Boats inspected:** 694  
**Number of visitors:** 1,688  
**Boats failing inspection:** 3.5%

**Dates of operation:** May 29 – October 8  
**Total number of days covered:** 71  
**Weekly coverage:** 5 days  
**Visitors showing spread prevention awareness:** 95%  
**Number of previously visited waterways:** 19

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

**Stewardship history:** 2017 – present



| Watercraft                | Boat Type |       |      |       |       |     |      |      |      |      | total # boats observed | total # boats inspected |
|---------------------------|-----------|-------|------|-------|-------|-----|------|------|------|------|------------------------|-------------------------|
|                           | Barge     | Canoe | Dock | Kayak | Motor | PWC | Row  | Sail | SUP  | Wind |                        |                         |
| # boats observed          | 0         | 5     | 4    | 44    | 576   | 109 | 1    | 0    | 1    | 0    | 740                    | 694                     |
| percentage of total boats | 0%        | 1%    | 1%   | 6%    | 78%   | 15% | 0.1% | 0%   | 0.1% | 0%   | 100%                   | 94%                     |

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

| 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 |                 |               |               |                  |                            |                            |
| 1688             | 8               | 27      | --       | 35              | 24            | 3             | 694              | 3.5%                       | 0.4%                       |

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

| Visitor Responses                | AIS spread prevention awareness |         |      |       |      |      |     |       |           |              |            | # groups asked |
|----------------------------------|---------------------------------|---------|------|-------|------|------|-----|-------|-----------|--------------|------------|----------------|
|                                  | yes                             | Inspect | Wash | Drain | Bait | LW   | Dry | Decon | same lake | first/frozen | didn't ask |                |
| # groups                         | 576                             | 13      | 255  | 39    | 0    | 1    | 267 | 95    | 134       | 89           | 121        | 609            |
| percentage of total groups asked | 95%                             | 2%      | 42%  | 6%    | 0%   | 0.2% | 44% | 16%   | 22%       | 15%          | NA         |                |

Yes = showed AIS spread prevention awareness; Drain = drained bilge; Bait = emptied bait bucket/disposed of bait; LW = drained livewell; Dry = dried boat; Decon = visited decon station; Same Lake = boat only goes in this lake; First/Frozen = first launch of the season or frozen boat.

| Organisms Removed        | Organism Type |      |      |      |      |      |      |     |     | total # AIS | % of inspected boats w/AIS |
|--------------------------|---------------|------|------|------|------|------|------|-----|-----|-------------|----------------------------|
|                          | Non-invasive  | CLP* | HYD* | EWM* | VLM* | QUA* | SWF* | WC* | ZM* |             |                            |
| # organisms              | 32            | 0    | 0    | 1    | 1    | 0    | 0    | 0   | 1   | 3           | 0.4%                       |
| percentage of total orgs | 91%           | 0%   | 0%   | 3%   | 3%   | 0%   | 0%   | 0%  | 3%  |             |                            |

Non-invasive = native aquatic or terrestrial material; CLP = curly-leaf pondweed; HYD = hydrilla; EWM = Eurasian watermilfoil; VLM = variable-leaf milfoil; QUA = quagga mussel; SWF = spiny waterflea; WC = water chestnut; ZM = zebra mussel; \*/AIS = aquatic invasive species.

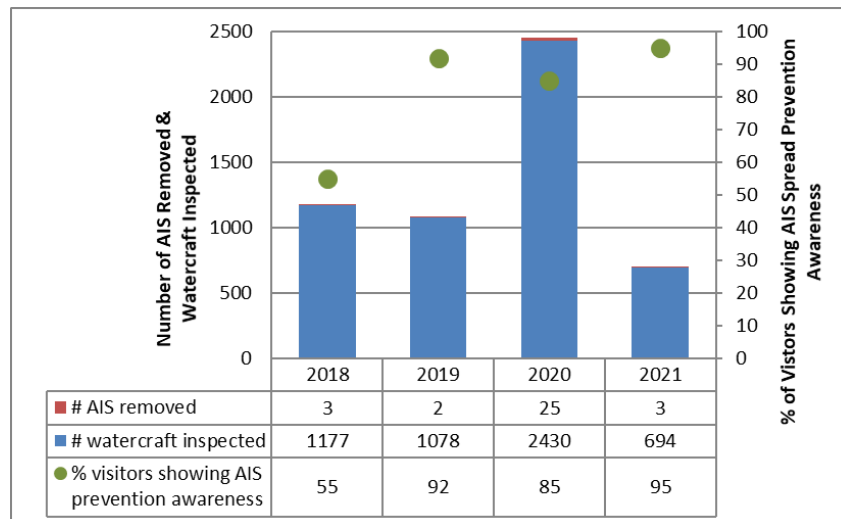
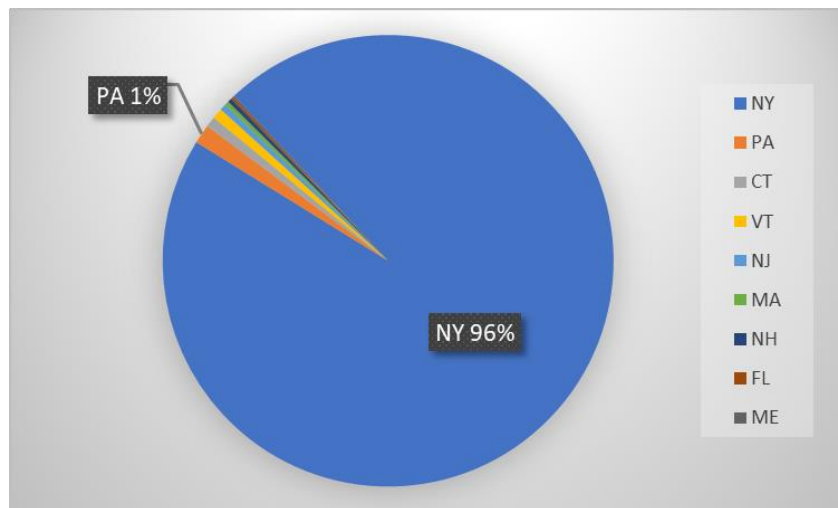
| Aquatic Invasive Species Intercepted by Stewards | # found on boats launching | Previous Waterway | # found on boats retrieving | Previous Waterway |
|--|----------------------------|-------------------|-----------------------------|-------------------|
| Eurasian watermilfoil                            | 1                          | Niagara River (1) | 0                           | N/A               |
| variable-leaf milfoil                            | 0                          | N/A               | 1                           | Hudson River (1)  |
| zebra mussel                                     | 0                          | N/A               | 1                           | Hudson River (1)  |
| <b>Totals</b>                                    | <b>1</b>                   |                   | <b>2</b>                    |                   |

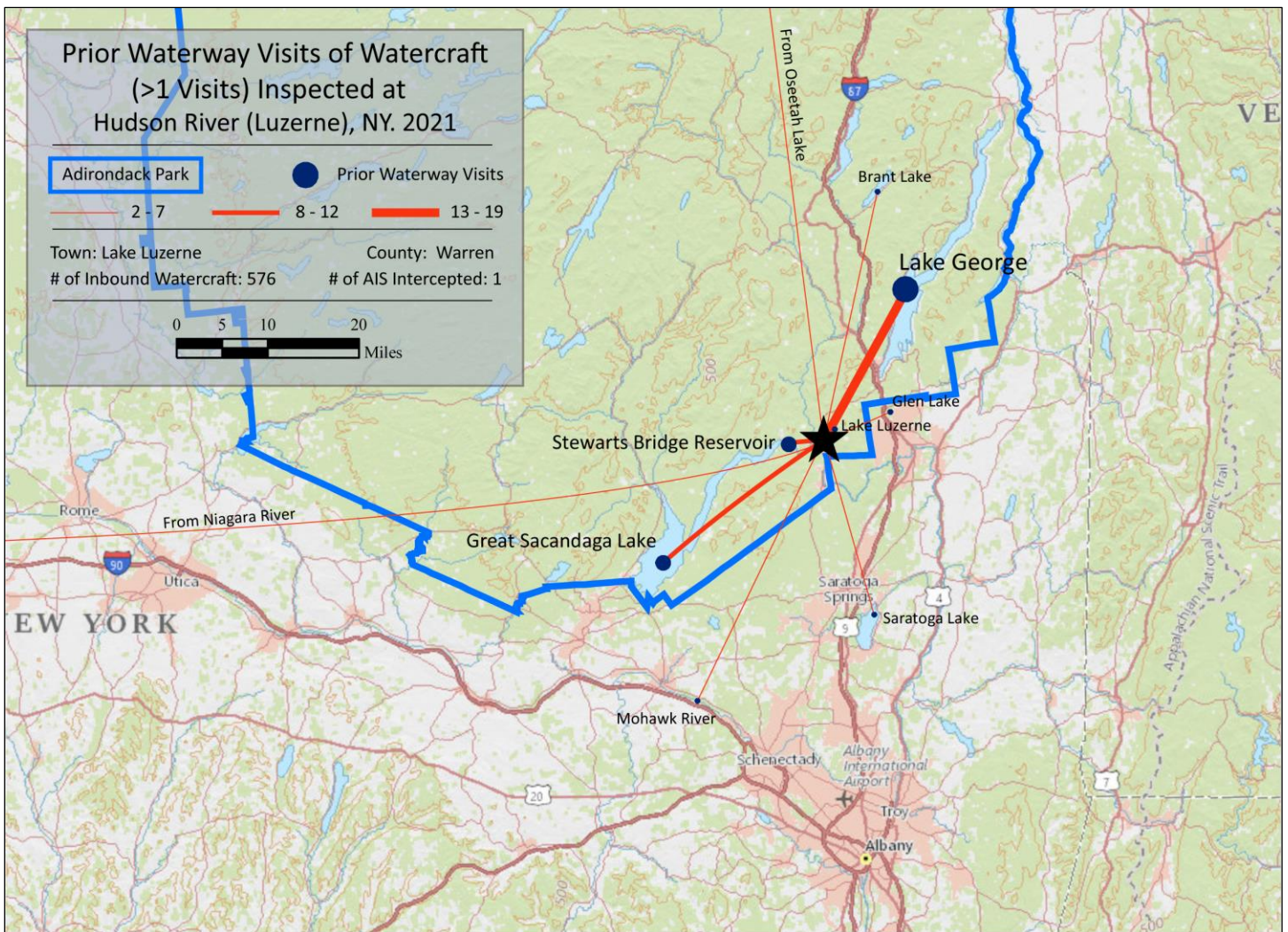
| Previous Waterways for Launching Boats | # visits |
|--|----------|
| SAME LAKE - PREVIOUS VISIT             | 265      |
| NONE                                   | 198      |
| NOT ASKED                              | 37       |
| Lake George                            | 19       |
| Great Sacandaga Lake                   | 12       |
| Stewarts Bridge Reservoir              | 8        |
| UNKNOWN (boater doesn't know)          | 6        |
| Lake Luzerne (Warren County)           | 4        |
| REFUSED TO ANSWER                      | 4        |

| Previous Waterways for Launching Boats | # visits |
|--|----------|
| Niagara River, NY                      | 3        |
| Brant Lake                             | 2        |
| Glen Lake (Warren County)              | 2        |
| Mohawk River                           | 2        |
| Oseetah Lake                           | 2        |
| Saratoga Lake                          | 2        |
| Cayuga Lake                            | 1        |
| Copake Lake (Columbia County)          | 1        |

| Previous Waterways for Launching Boats | # visits   |
|--|------------|
| Hadlock Pond (Washington County)       | 1          |
| Harris Lake (Essex County)             | 1          |
| Lake Bomoseen, Castleton, VT           | 1          |
| Lake Durant (Hamilton County)          | 1          |
| Oneida Lake                            | 1          |
| Paradox Lake                           | 1          |
| Saranac Chain of Lakes (unspecified)   | 1          |
| Schroon Lake                           | 1          |
| <b>Total</b>                           | <b>576</b> |

**State of Motorized Boat Registration  
(n=659)**





Luzerne Launch