Our Partners... Our Investments ...Our Waters

Jeff Bode and friends

C.Campbell, J.Filbert, E.Henegar, L.Herman, R.Korth, T.Nowakowski, J.Solomon, T.Wrasse,

Wisconsin Lakes Partnership



Wisconsin AIS Campaign Timeline

2001 Invasive Species & Illegal to Launch laws pass

2003 Statewide AIS outreach campaign launched & AIS Education hired

2004 WI adopts Comprehensive AIS Management Plan

2005 First AIS grants awarded (\$500,000/yr)

CELEVICE COLOR

Clean Boats, Clean Waters and watercraft inspection starts

2006 First county AIS coordinator hired

2007 AIS grants increase to \$1.5M/yr Additional county coordinators hired

2008 VHS rules pass

Several counties pass Illegal to Transport ordinances

2009 AIS grants increase to \$4.3M/yr & Water Guard deputy wardens hired

2010 Anticipated passage of Invasive Species Classification rules (NR40) & Illegal to Transport law

Invasive Species Strategy

- Prevention
 - Heighten Awareness
 - Change Behavior
- Rapid Response
 - Early Detection
 - Advanced Planning



Containment and Control



Wisconsin' s Goals

- 1. Stop invasive species before it gets into our lakes
- 2. Find new invasions quickly and respond to eliminate pioneers
- 3. Manage AIS populations effectively in an environmentally sound manner



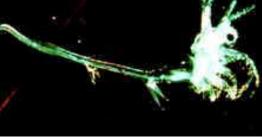
Aquatic Invasive Species

Eurasian Watermilfoil



Zebra Mussels

Spiny water flea



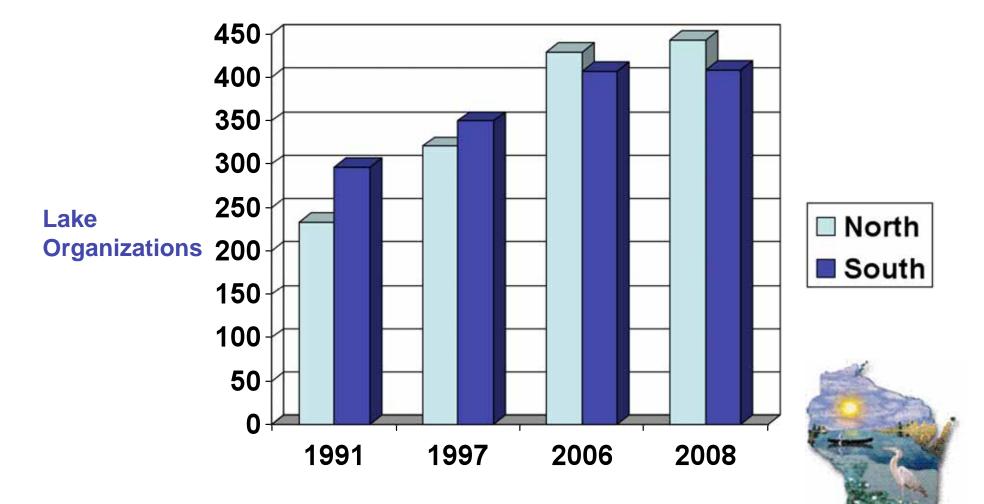




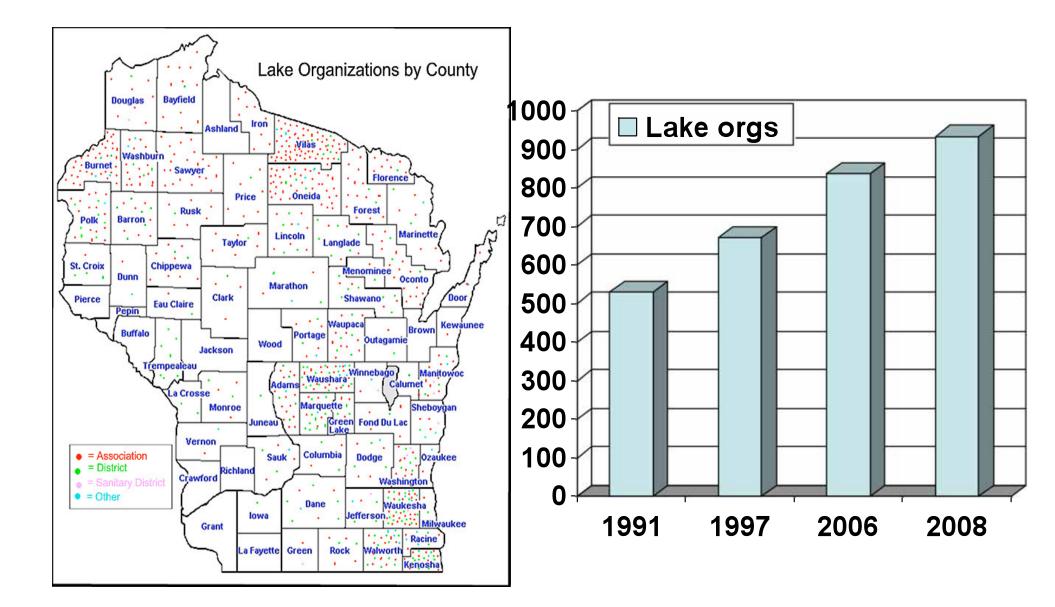




Building Partnerships...



Lake Organizations Growing...



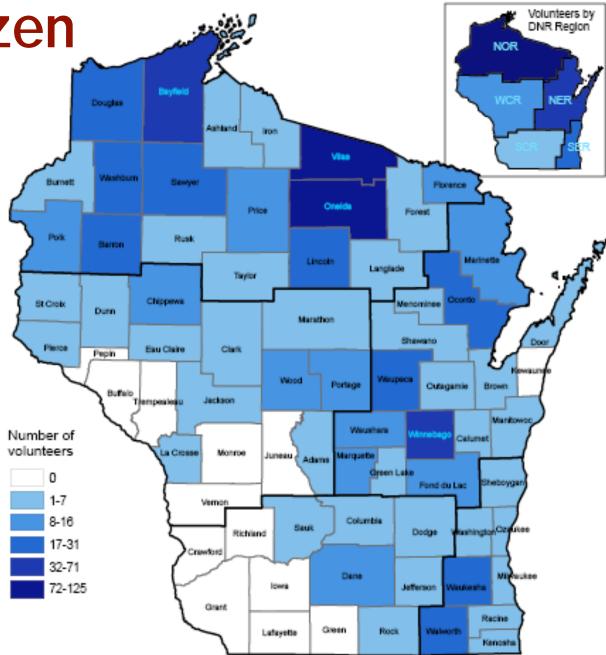
Counties Partnering-Up...



CBCW Citizen Volunteers

11 Hundred Trained Since 2004





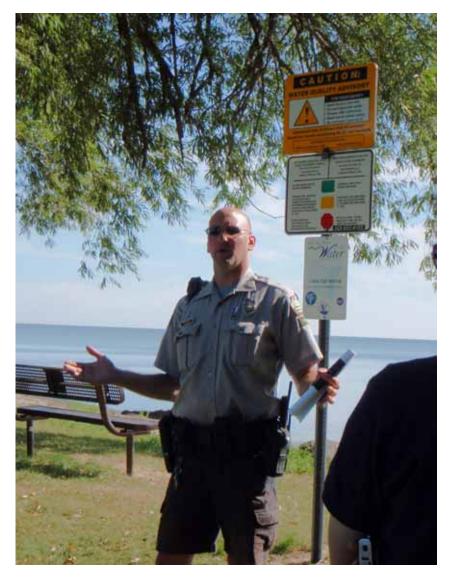


2008 WATER GUARD





WI Water Guard











Watercraft Inspection Data Trends in Boater Behaviors 2004–2008



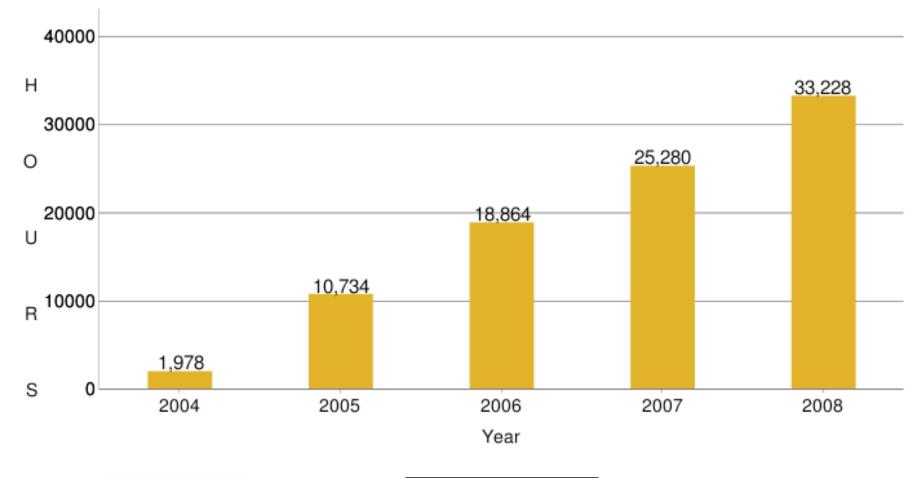
http://dnr.wi.gov/lakes/aisreport2008







Time Spent on Watercraft Inspections 2004-2008

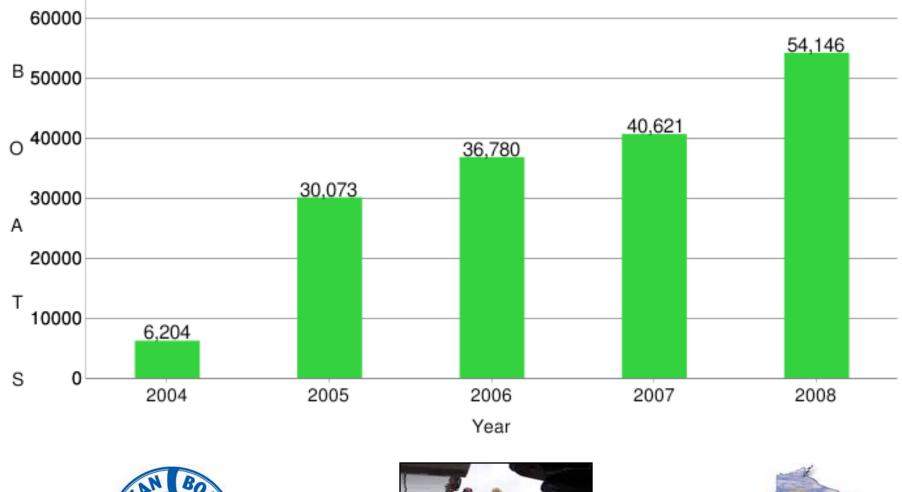








Boats Inspected 2004-2008

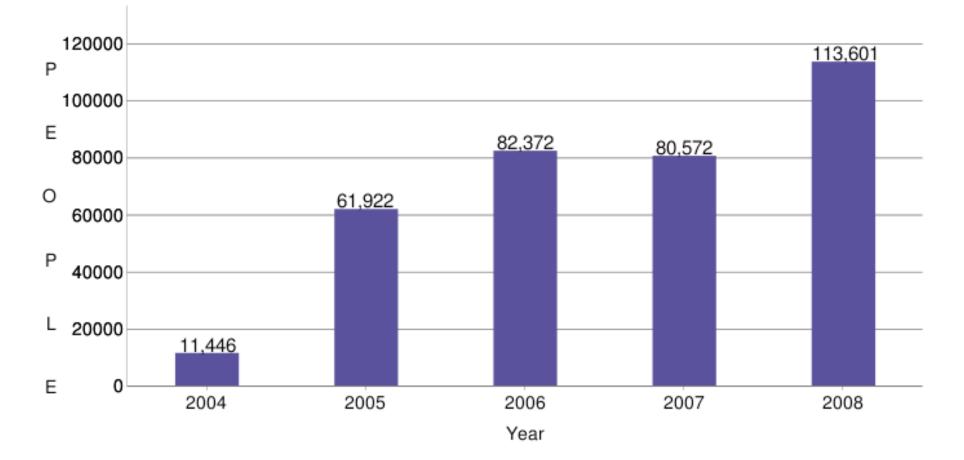








People Contacted During Inspections 2004-2008

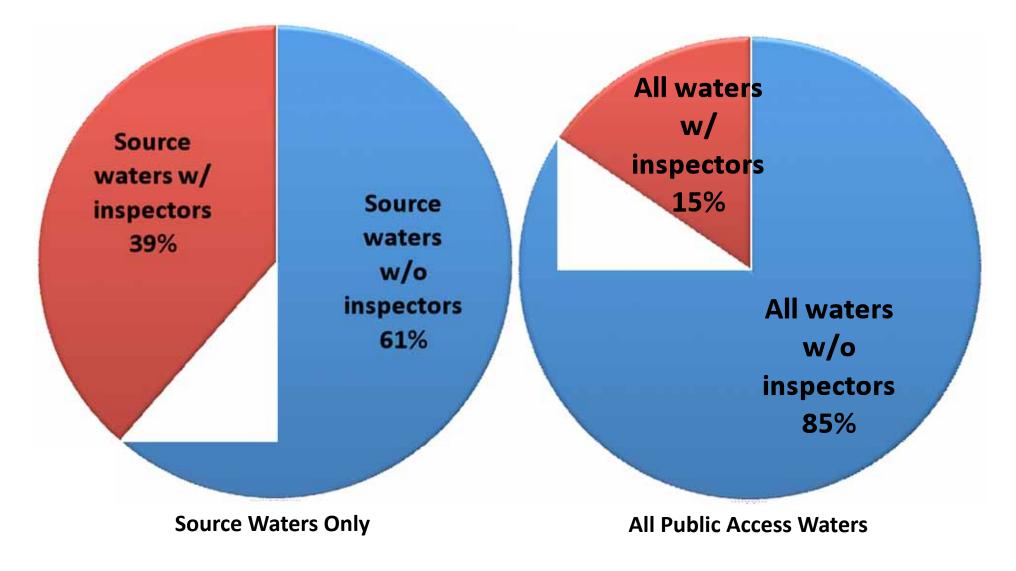






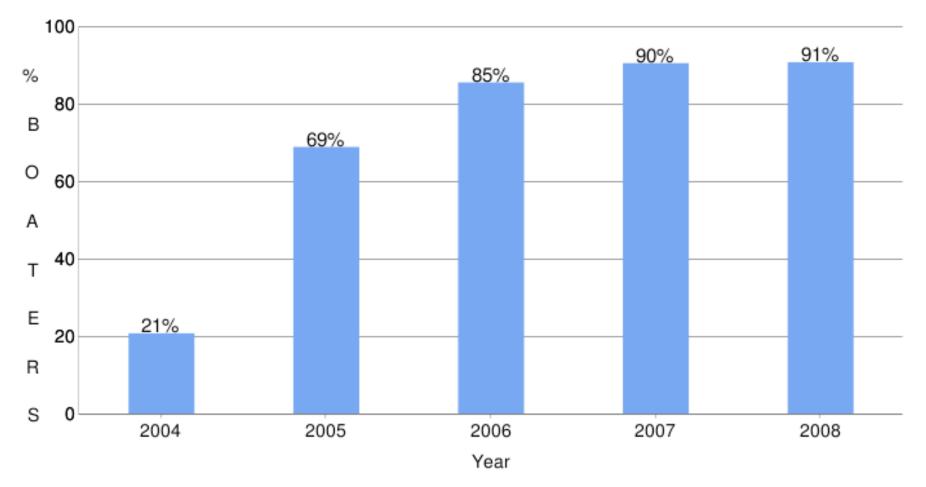


2008 Watercraft Inspection Public Access Waters



***Source waters= waters with ZM, EWM, SWF, VHS, or Rainbow Smelt

Boaters Aware of WI Stat. 30.715(2)(3) 2004-2008

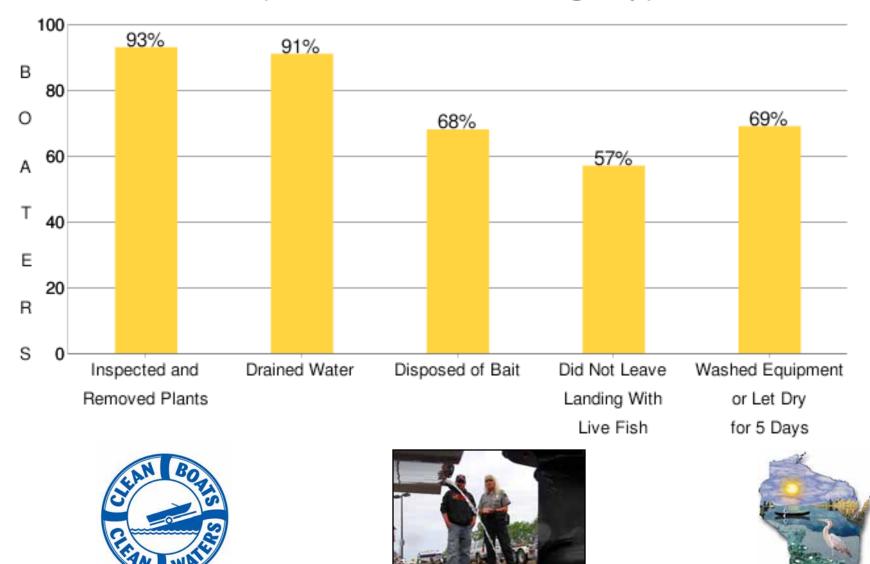




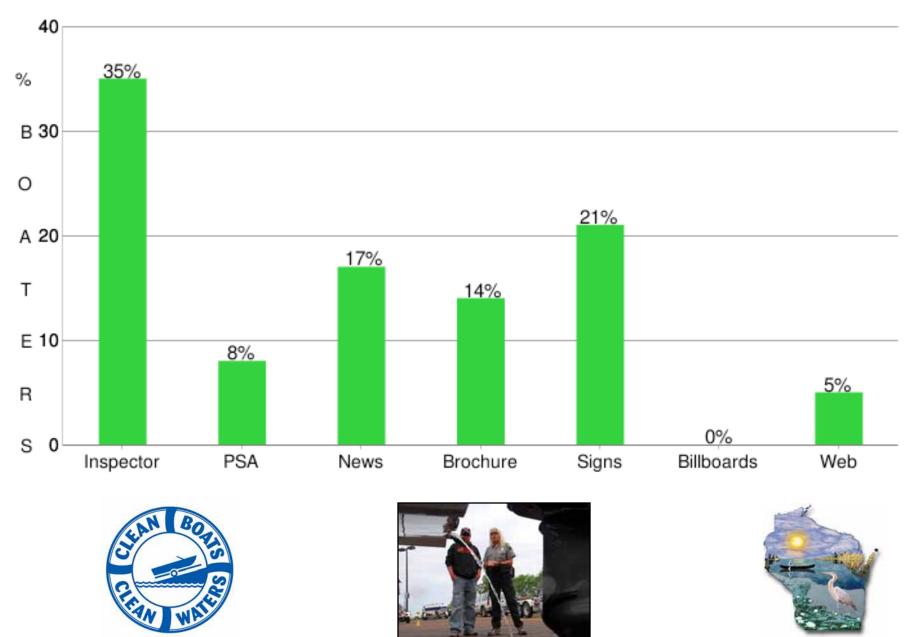




Prevention Steps Taken By Boaters in 2008 (After Their Last Boating Trip)

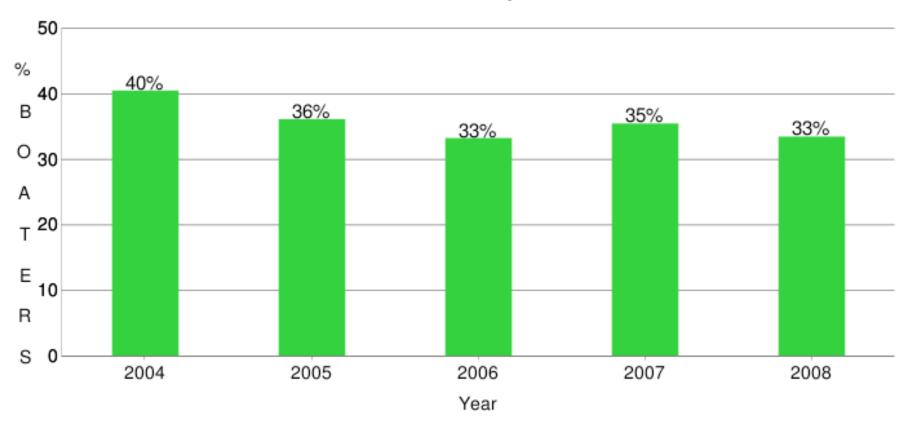


Boater Sources of Information About AIS in 2008



Boaters who Learned about AIS

from a Watercraft Inspector 2004-2008





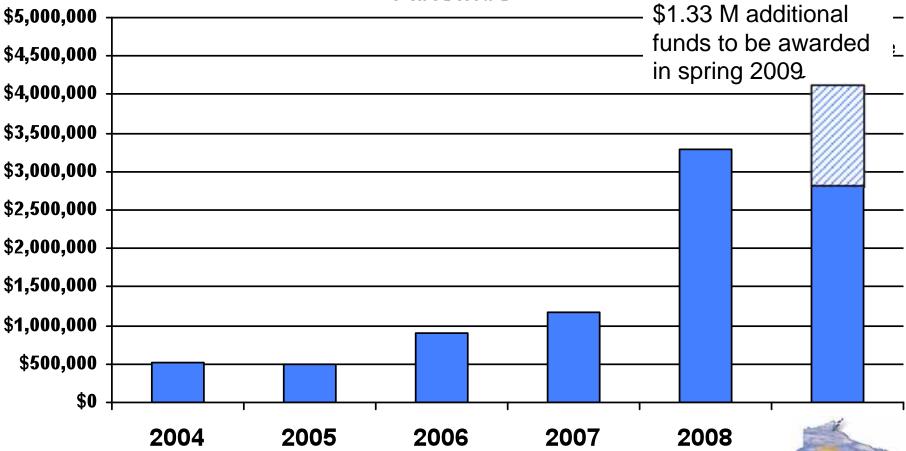




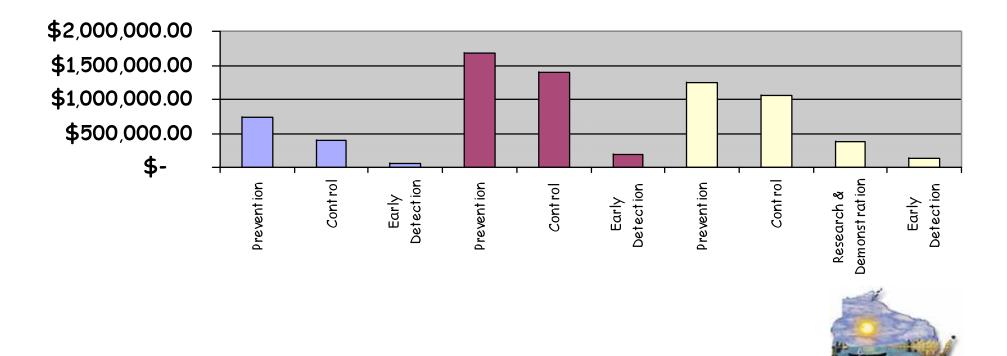
AIS Control Grant Awards

Aquati c Invasive Species Grants Awarded 2004-Presen

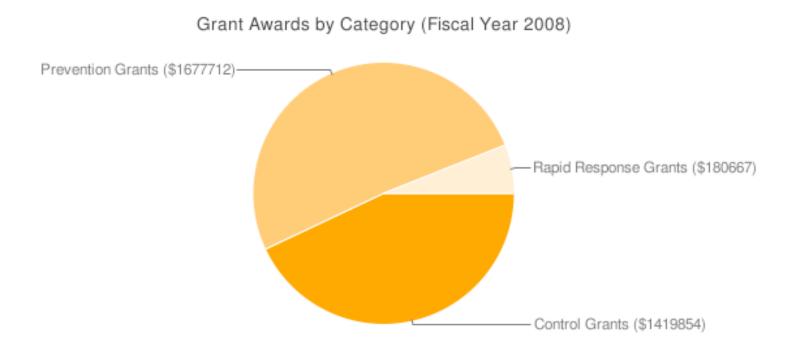
Statewide



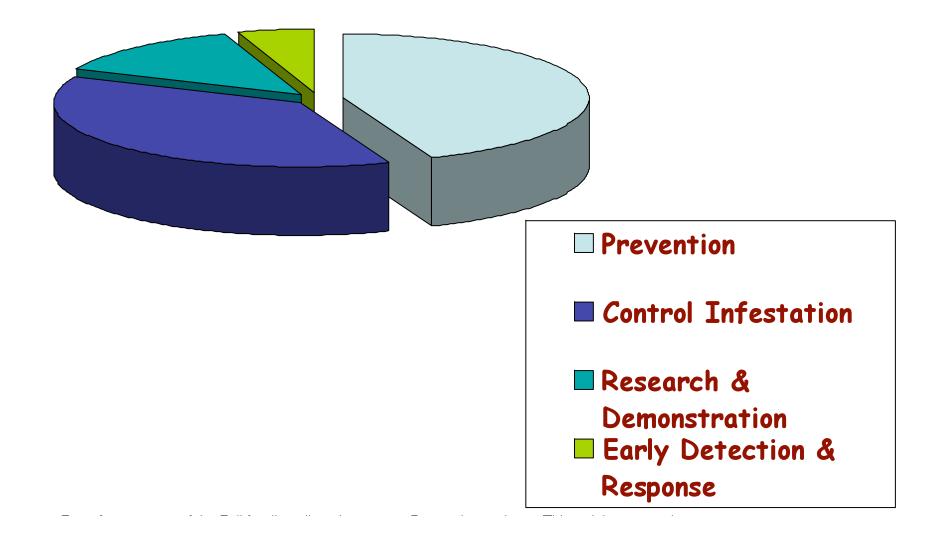
Aquatic Invasive Species Control Grant Awards AIS Control Grant Funding FY07 FY08 Fall FY09



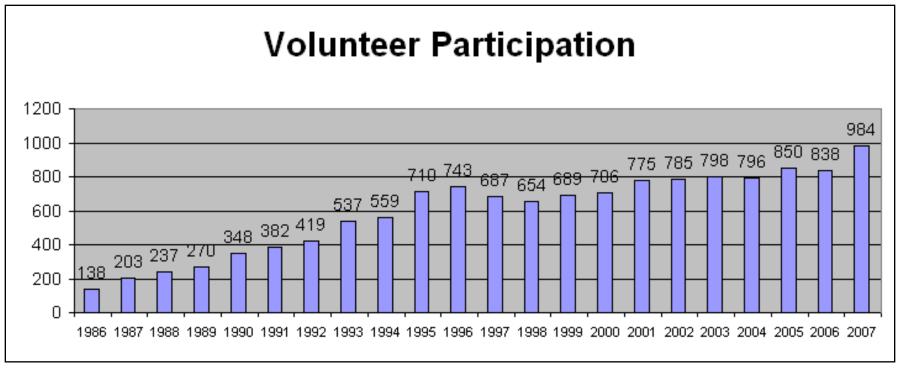
Investment Distribution



Investment Distribution

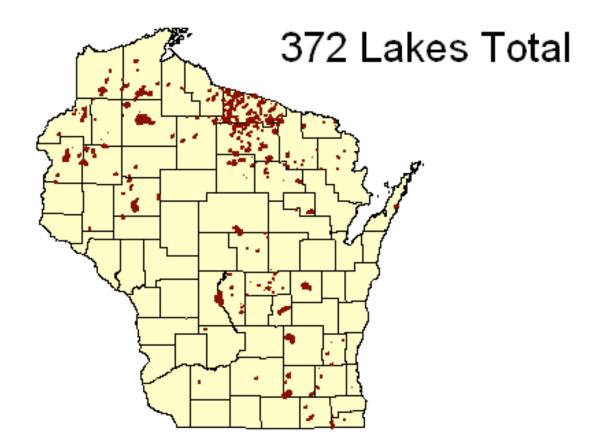


Citizen Lake Monitoring Network Basic training includes invasive species

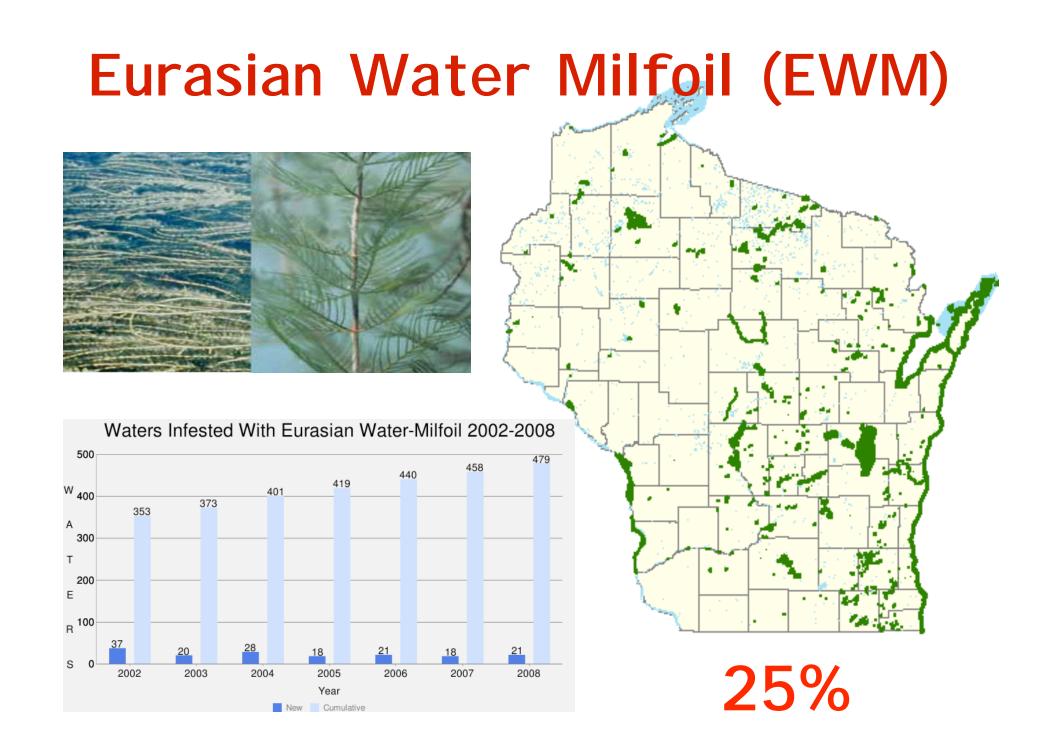




Lakes with Volunteers Monitoring for Aquatic Invasives

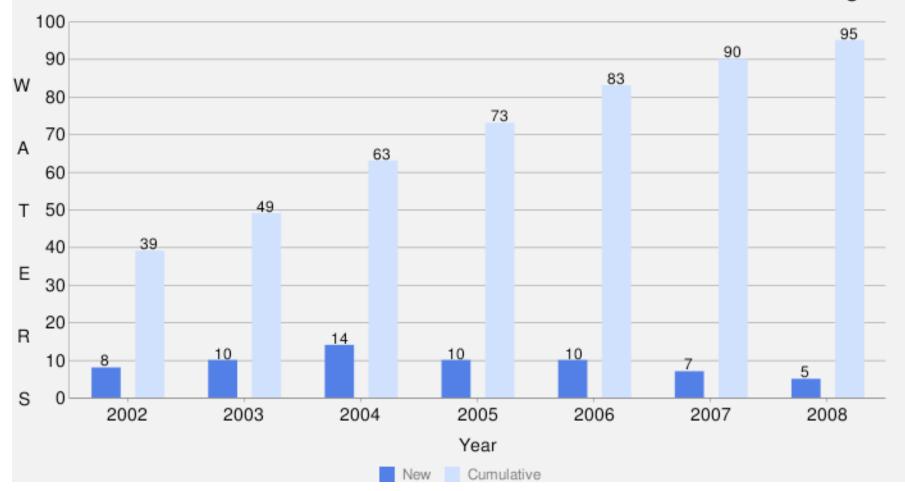


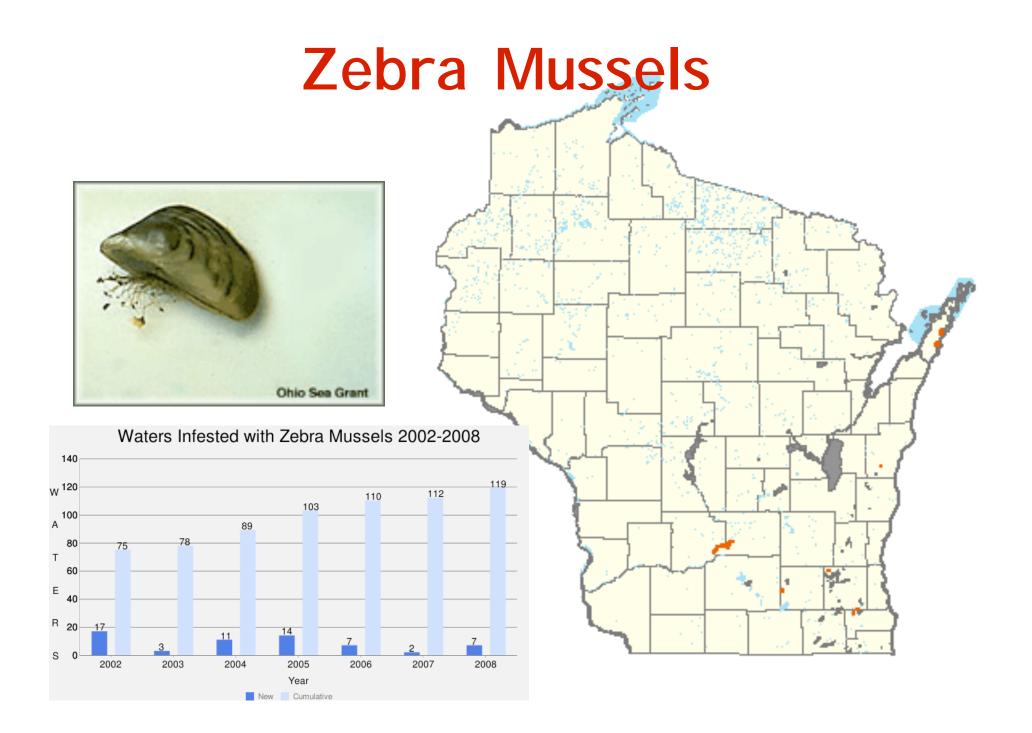
Lakes with Volunteers Monitoring Aquatic Invasives Counties



Eurasian Water Milfoil Northern Region Trends

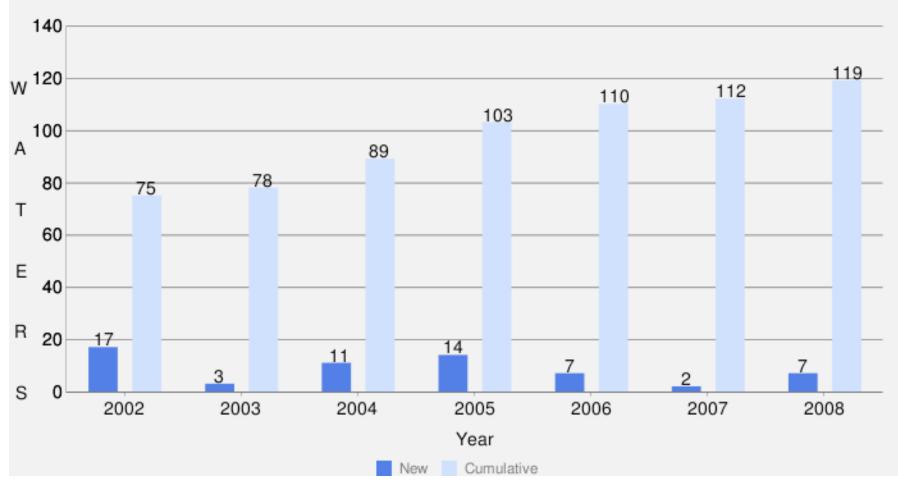
Waters Infested With Eurasian Water-Milfoil 2002-2008, Northern Region





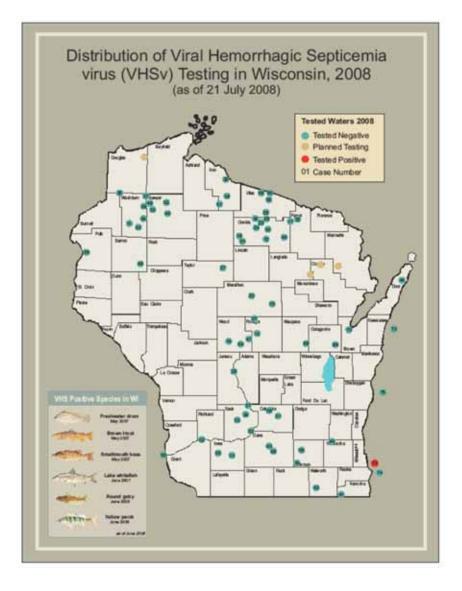
Zebra Mussel Statewide Trends

Waters Infested with Zebra Mussels 2002-2008



VHS Distribution 2008





Of significance...

- Eradicated Hydrilla in NE Wisconsin Pond
- One New Spiny Water Flea Water
- One More Rainbow Smelt Water Listed
- Bio-control taking a bite out of Purple Loosestrife
- No Quagga Mussels, New Zealand Mud Snails, Round Goby, Asian Carp Inland



Bolder Goals for 2009...



- Strengthen local, county and state partnership
- Create campaign to change behavior
- Enhance watercraft inspection
- Increase AIS monitoring/tracking
- Reduce new EWM, ZM, SWF invasions
- Contain VHS
- Assertive response to contain and control EWM
- No new invasive species inland!









STOP AQUATIC HITCHHIKERS!

Prevent the transport of nuisance species. Clean <u>all</u> recreational equipment. www.ProtectYourWaters.net

...together we are making a difference!

http://dnr.wi.gov/lakes/aisreport2008





