



Alaska's Invasive Species Council



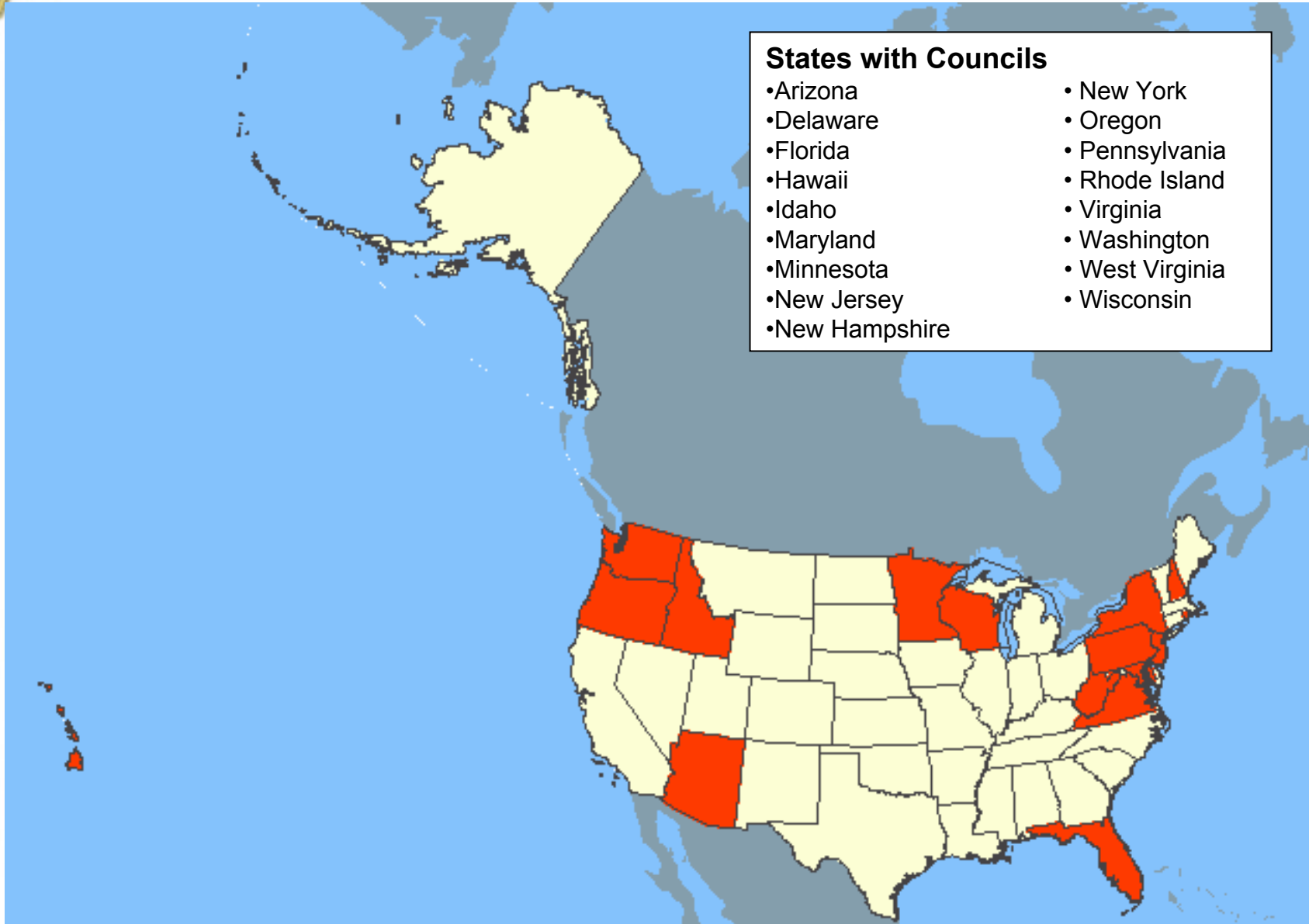


Overview

- Many states have councils or other groups to deal with a category of invasive species
 - Plants
 - EPPCs: Exotic Pest Plant Councils
 - CWMAs: Cooperative Weed Management Areas
 - Aquatic species
 - Species Specific
 - Zebra Mussel Task forces
- Regional Councils
 - Plants: EPPCs
 - Aquatic (Great Lakes, Gulf of Mexico, Mississippi River, etc.)
 - National Invasive Species Council



States with All-Taxa Councils





Alaska's All-Taxa Council

- How should it be set up?
 - It will be useful to examine how councils have been established in the other states
- Many states cite the National Council model as their guide
 - Multiple Chairs
 - Limited Membership
 - Additional members as ex-officio, non-voting, etc.
 - Working groups (6)
 - International, Education/Outreach, Management, Policy, Research/Monitoring, Prevention/Risk Analysis
 - Legal Basis (Executive order)



Membership

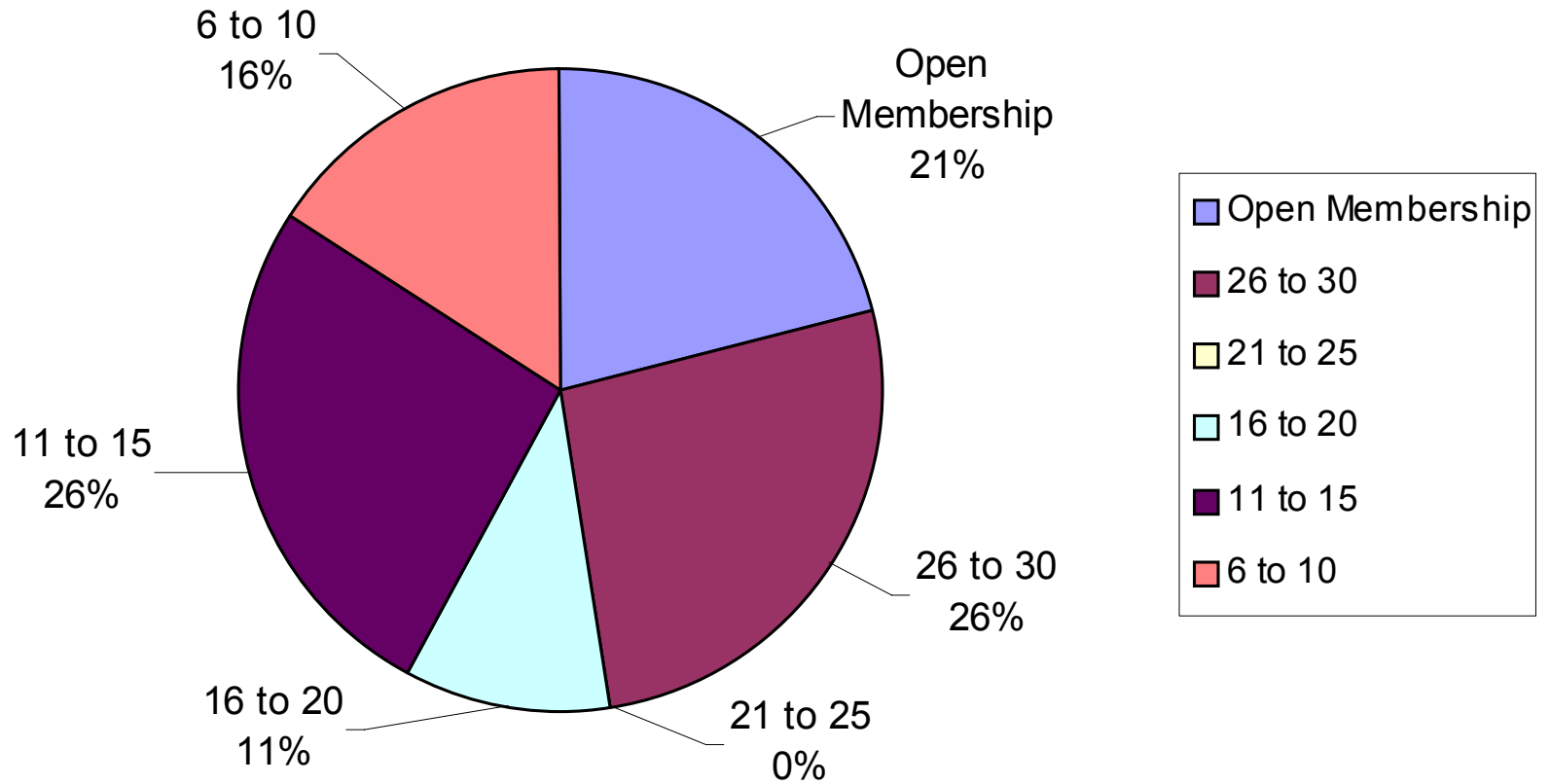
| State | State groups | Federal groups | Other groups | Open to Public | Council Size |
|---------------|--------------|------------------|------------------|----------------|--------------|
| Arizona | ✓ | ✓ | ✓ | | 27 - |
| Delaware | ✓ | ✓ | ✓ | ✓ | Open |
| Florida | ✓ | No | ✓ | | 13 |
| Hawaii | ✓ | ✓ | Invitation based | | 9 + |
| Idaho | ✓ | ✓ | ✓ | | 28 + |
| Maryland | ✓ | ✓ | ✓ | ✓ | Open |
| Minnesota | ✓ | ✓ | ✓ | | 30 |
| New Hampshire | ✓ | No | ✓ | | 9 |
| New Jersey | ✓ | Invitation based | ✓ | | 13 + |
| New York | ✓ | No | ✓ | | 17 |
| Oregon | ✓ | Invitation based | ✓ | | 12 + |
| Pennsylvania | ✓ | No | ✓ | | 16 - |
| Rhode Island | ✓ | ✓ | ✓ | ✓ | Open |
| Virginia | ✓ | ✓ | ✓ | | 9 |
| Washington | ✓ | ✓ | ✓ | | 12 + |
| West Virginia | ✓ | ✓ | ✓ | ✓ | Open |
| Wisconsin | ✓ | Invitation based | ✓ | | 13 + |

| | | | | |
|--------------------|------|-----|------|-----|
| # of States | 17 | 13 | 17 | 4 |
| % of States | 100% | 76% | 100% | 24% |



Group Size

Group Sizes for Invasive Species Councils





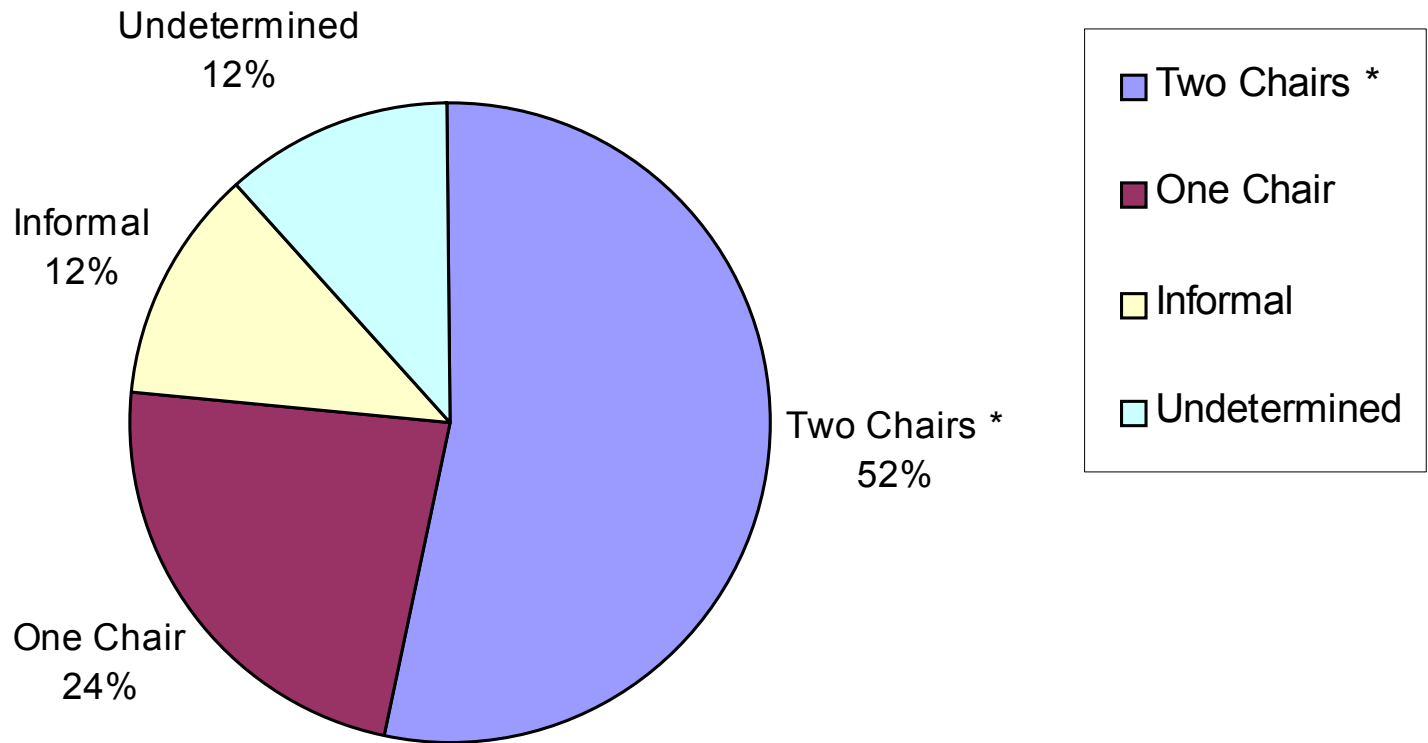
Sub-Committees & Working Groups

| State | Number of Subcommittees or Working Groups | | | |
|--------------------|---|------------|--------------------|------------------------|
| | 1 - 3 | 4 - 6 | Ad Hoc & As Needed | Unknown or Unspecified |
| Arizona | | ✓ | | |
| Delaware | | ✓ | ✓ | |
| Florida | | ✓ | | |
| Hawaii | | ✓ | | |
| Idaho | | | | ✓ |
| Maryland | ✓ | | | |
| Minnesota | | ✓ | | |
| New Hampshire | | | | ✓ |
| New Jersey | | | | ✓ |
| New York | ✓ | | ✓ | |
| Oregon | ✓ | | ✓ | |
| Pennsylvania | | | | ✓ |
| Rhode Island | | | | ✓ |
| Virginia | ✓ | | | |
| Washington | | | | ✓ |
| West Virginia | | | | ✓ |
| Wisconsin | | ✓ | ✓ | |
| # of States | 4 | 6 | 4 | 7 |
| % of States | 24% | 35% | 24% | 41% |



Chairing Structure

Chair Structure of Councils





Chair Housing

| State | At least one Chair Dept. of Ag | At least one Chair Dept. of NR | At least one Chair Dept. Of Env. | At least one Chair Dept. F & G | At least one Chair from other Agency or Informal |
|---------------|-----------------------------------|-----------------------------------|-------------------------------------|-----------------------------------|--|
| Arizona | ✓ | | | ✓ | |
| Delaware | | ✓ | | | ✓ |
| Florida | | | | | ✓ |
| Hawaii | ✓ | ✓ | | | |
| Idaho | ✓ | | | | |
| Maryland | | | | | ✓ |
| Minnesota | ✓ | ✓ | | | |
| New Hampshire | | | | | ✓ |
| New Jersey | ✓ | | ✓ | | |
| New York | ✓ | | ✓ | | |
| Oregon | | | | ✓ | ✓ |
| Pennsylvania | ✓ | | | | |
| Rhode Island | | | | | ✓ |
| Virginia | | ✓ | | | |
| Washington | | | | | None |
| West Virginia | ✓ (moderator) | | | | |
| Wisconsin | | | | | ✓ |

| | | | | | |
|--------------------|------------|------------|------------|------------|------------|
| # of States | 8 | 4 | 2 | 2 | 8 |
| % of States | 47% | 24% | 12% | 12% | 47% |



Goals

- States vary in their Goals and Missions depending on resources, capabilities, and responsibilities.
- Preliminary Goals for Alaska from the MOU
 - Improve statewide coordination activities
 - Prevention, Early Detection, Rapid Response and Control
 - Enhance communication and collaboration
 - Include organization leaders, policy makers, media, citizens
 - Development of the Alaska council structure addressing:
 - Common understanding of invasive species Issues
 - Jurisdiction, authority, roles, and responsibilities
 - Develop and implement a multi-year statewide strategy and action plan
 - Prioritize species/threats
 - Leverage funding
 - Share resources
 - Increase effectiveness in reducing invasive species impacts.



Meeting Periodicity & Deliverables

| Meeting periodicity | # of States |
|-----------------------------|---|
| Monthly | 1 : New Hampshire |
| Bi-Monthly | 1 : Maryland |
| Quarterly | 3 : Minnesota, Pennsylvania, Virginia |
| Tri-annually | 1 : Oregon |
| Semi-annually | 3 : Florida, Hawaii, West Virginia |
| Annually | 2 : Delaware, New York |
| Unknown or As Needed | 6 : Arizona, Idaho, New Jersey, Rhode Island, Washington, Wisconsin |

| Deliverables | # of States |
|--------------------------------|---|
| Final Report/Mgmt. Plan | 6 : Arizona, Idaho, New Jersey, New York, Washington, West Virginia |
| Annual Report | 5 : Florida, Hawaii, Minnesota, N. Hampshire, Oregon |
| Biennial Report | 1 : Pennsylvania |
| Top 100 list | 1 : Oregon |
| Invasive Species Month | 1 : Wisconsin |
| Unknown or Unspecified | 3 : Delaware, Maryland, Rhode Island |



Legal Basis

| State | Executive Order | MOU | State Legislation | None, informal |
|--------------------|-----------------|-----------|-------------------|----------------|
| Arizona | 2005 | | | |
| Delaware | | | | |
| Florida | | 2004 | | |
| Hawaii | | | 2003 | |
| Idaho | 2000 | | | |
| Maryland | | | | Informal |
| Minnesota | | | 2005 | |
| New Hampshire | | | 2000 | |
| New Jersey | 2004 | | | |
| New York | | | 2003 | |
| Oregon | | | 2001 | |
| Pennsylvania | 2004 | | | |
| Rhode Island | | | | None |
| Virginia | | | 2003 | |
| Washington | | | 2006 | |
| West Virginia | | | | None |
| Wisconsin | | | 2001 | |
| # of States | 4 | 1 | 8 | 3 |
| % of States | 24% | 6% | 47% | 18% |



Funding

- Not much information is available on funding.
 - Non Profit
 - Rhode Island 501(c)(3); membership dues, donations, etc.
 - Delaware: fees, donations, grants, etc.
 - State Accounts
 - Washington, Oregon; money from grants, donations etc. deposited in a special state account
 - Administrative support
 - New Hampshire, Department of Agriculture
 - Virginia, Department of Conservation and Recreation provides staff support
 - Oregon (\$6,000 per year) from Dept. of Agriculture
 - Funded
 - \$10 million per year for Hawaii (50:50 state/fed matching)
 - Many states accept donations, grants, membership dues, fees, etc.



State Accepted Lists

| State | All taxa | | Plants | | Aquatic species | |
|--------------------|------------|------------|------------|------------|-----------------|------------|
| | Official | Unofficial | Official | Unofficial | Official | Unofficial |
| Arizona | | | ✓ | | | |
| Delaware | | ✓ | | | | |
| Florida | | | ✓ | | ✓ | |
| Hawaii | | ✓ | | | | |
| Idaho | | | ✓ | | | |
| Maryland | | ✓ | | | | |
| Minnesota | ✓ | | | | | |
| New Hampshire | ✓ | | | | | |
| New Jersey | | ✓ | | | | |
| New York | | ✓ | | | | |
| Oregon | | ✓ | | | | |
| Pennsylvania | | | ✓ | | | |
| Rhode Island | | | | ✓ | | |
| Virginia | ✓ | | | | | |
| Washington | | | | | | ✓ |
| West Virginia | | | ✓ | | | |
| Wisconsin | | | ✓ | | | |
| # of States | 3 | 6 | 6 | 1 | 1 | 1 |
| % of States | 18% | 35% | 35% | 6% | 6% | 6% |

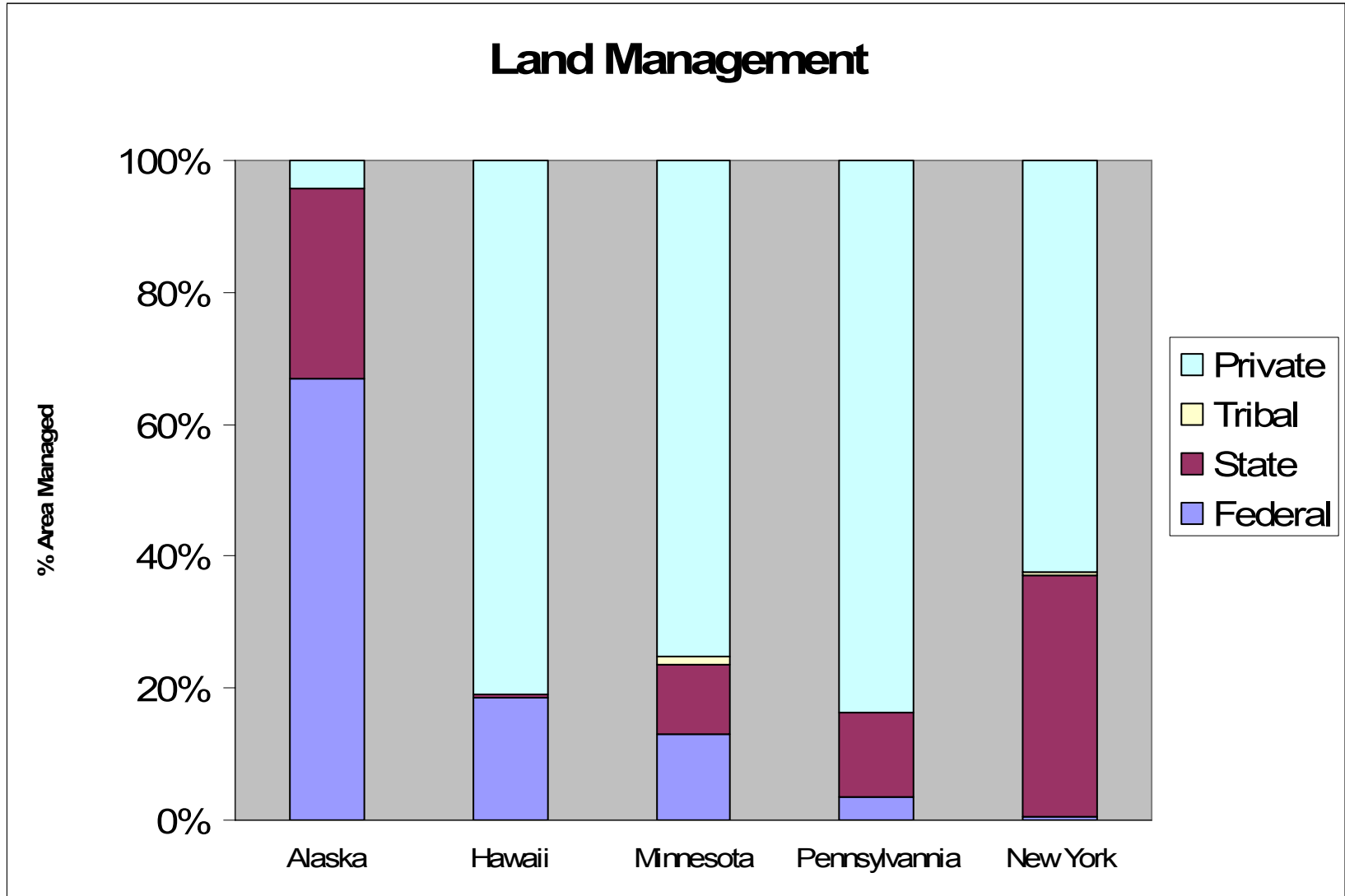


Alaska is Different

- Size
 - Alaska is over 365 million acres
 - Excluding Arizona and Wisconsin, Alaska is as big as the other 15 states with councils combined
- Isolation
 - No borders with neighboring states. Coordination with Canada may be important
- Number of invasives
 - Alaska is experiencing few invasive species so far
 - The problem of invasive species has the potential to become more severe



Land Management





Invasive Species in Alaska

- About 40 already identified
 - Norway rat, Northern pike, starling, larch sawfly, Canada thistle, boring sponge and others
- Many Potential invaders
 - Asian gypsy moth, European green crab, Purple loosestrife
- Invasive Pathways are numerous
 - Shipping, Aquaculture, Agriculture, Tourism, Construction and Mining, Aquarium and Pet trades



Teleconference Summary

- The organizing group spoke with council representatives from Arizona, Hawaii, Idaho, Oregon, & Washington
 - Recommendations
 - Meeting at least semi-annually in locations around the state.
 - Membership should be limited and reflect land ownership/management
 - Legislation vs. MOU
 - Funding vs. expediency



Council Size and Chairing

- Between 15 to 20 members
 - 10 core members,
 - Additional members serving as ex-officio or at large.
- Chairing
 - Co-chair with the two chairs between DNR and ADF&G, possibly one of the chairs from a Federal agency with council coordination by the university. Rotate the Chairs every two years.
 - Single Chair, Governors representative



Questions?