

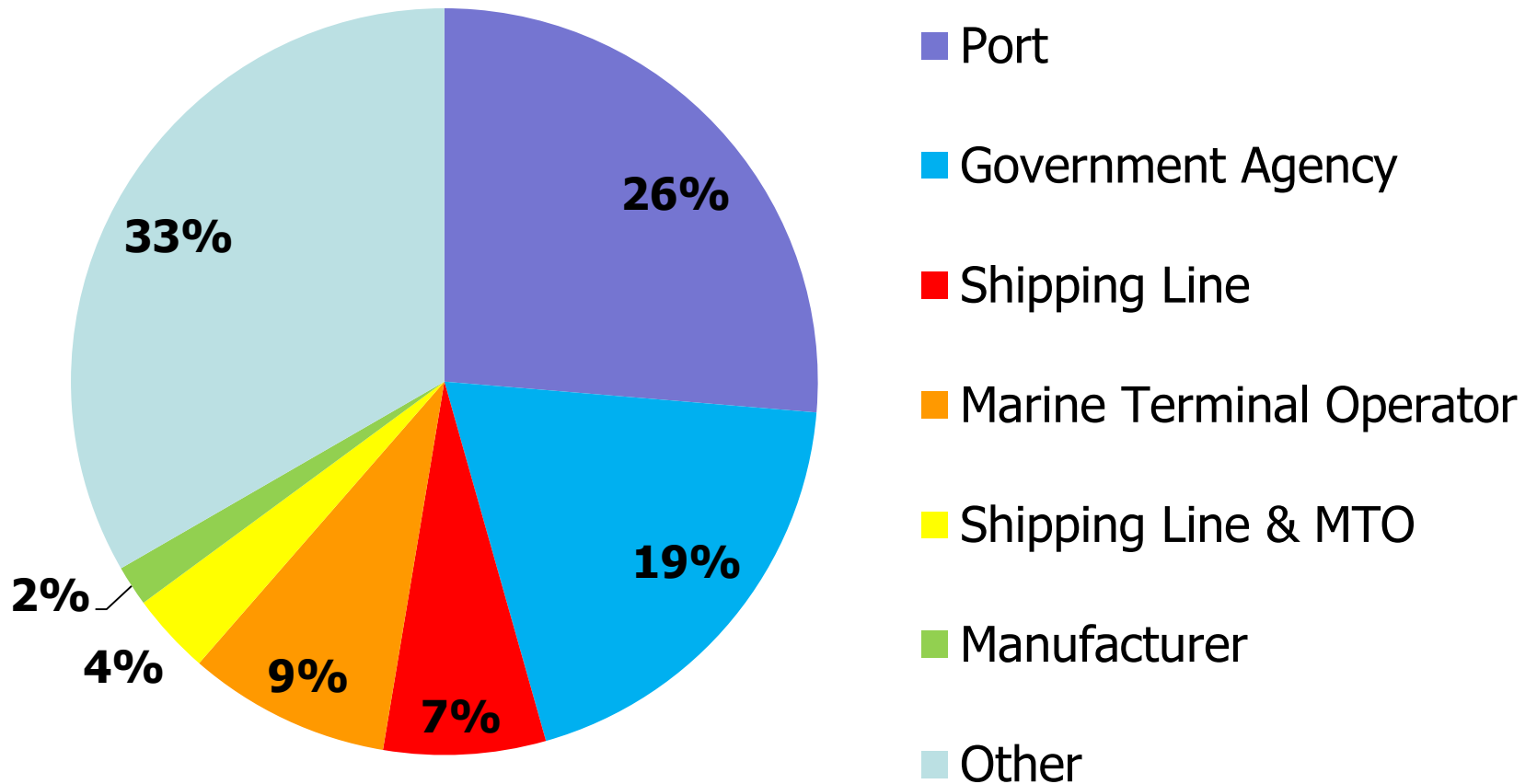


PPCAC Sustainability Survey

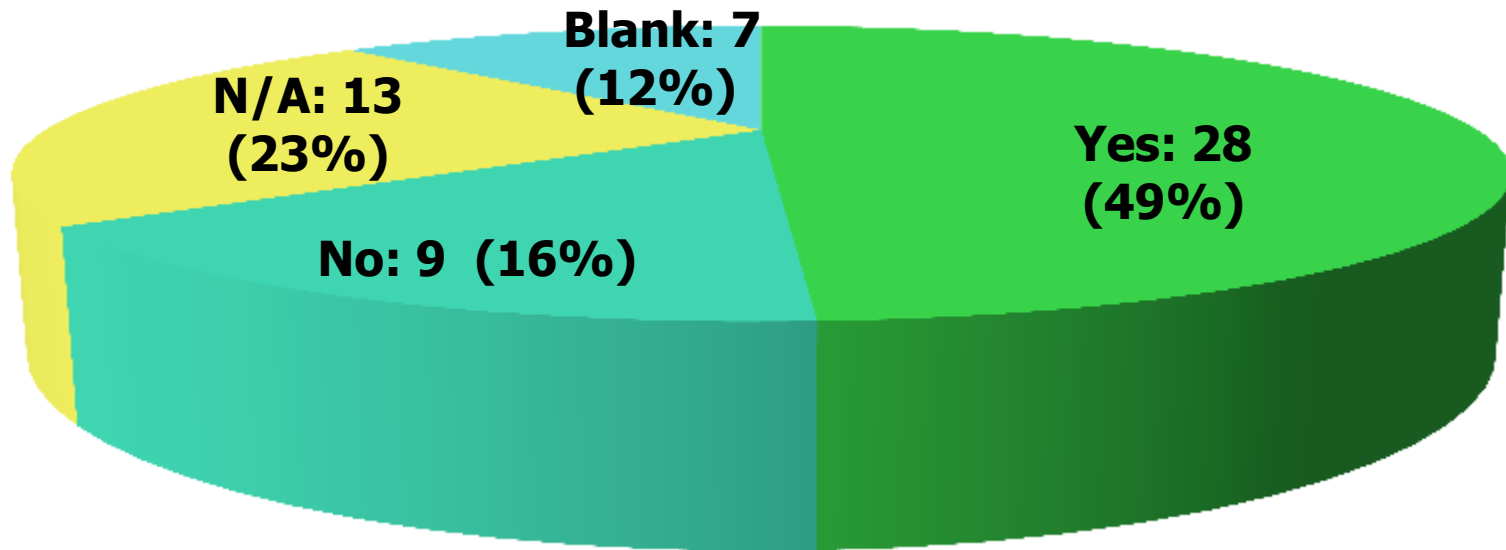
Jan Green Rebstock
Sustainability Liaison
Port of Los Angeles

Survey Participants

Total Organizations - 57

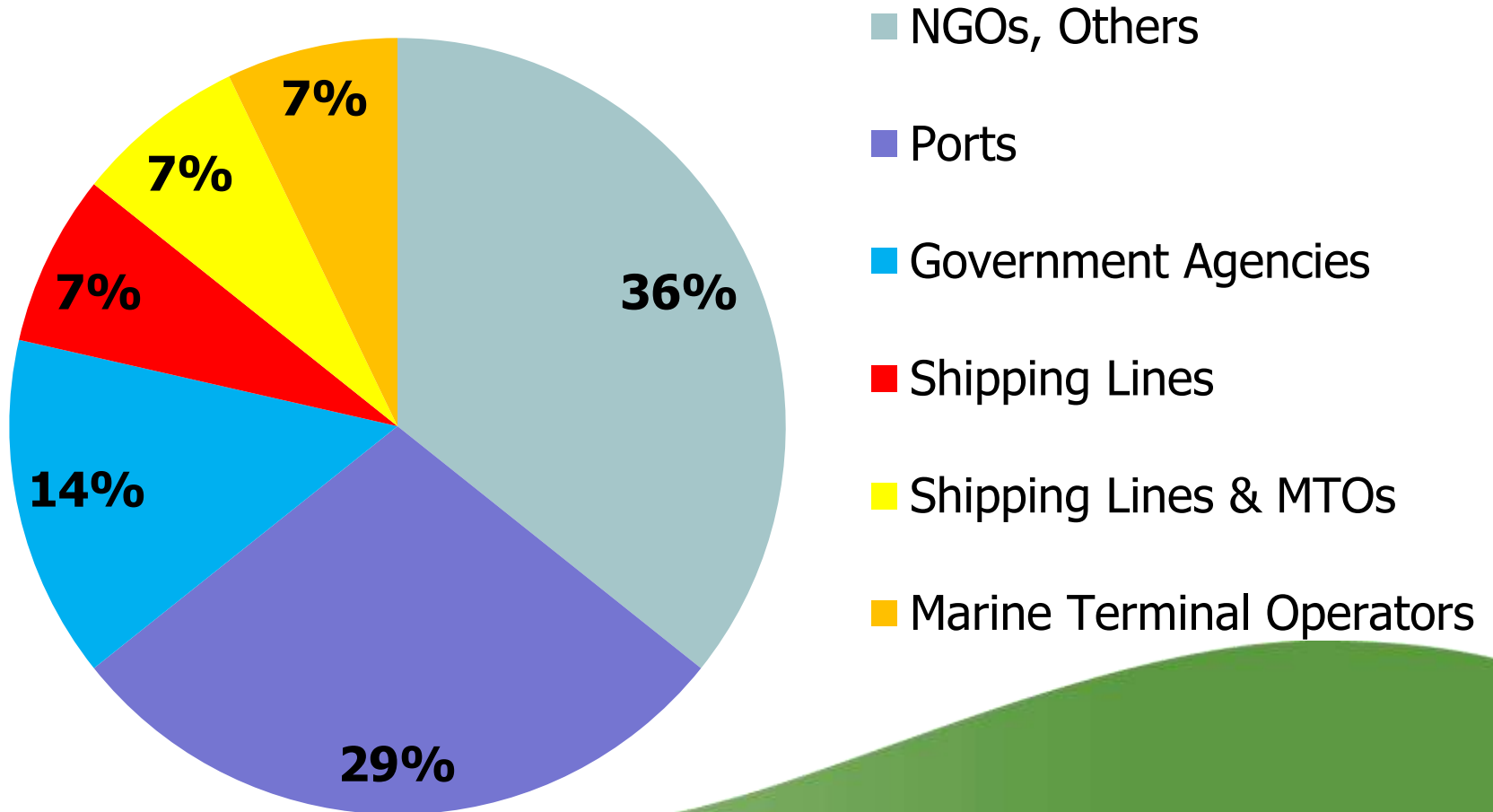


2. Does your Organization have a Sustainability Plan?



Total Responses: 57

Sustainability Plans by Sector

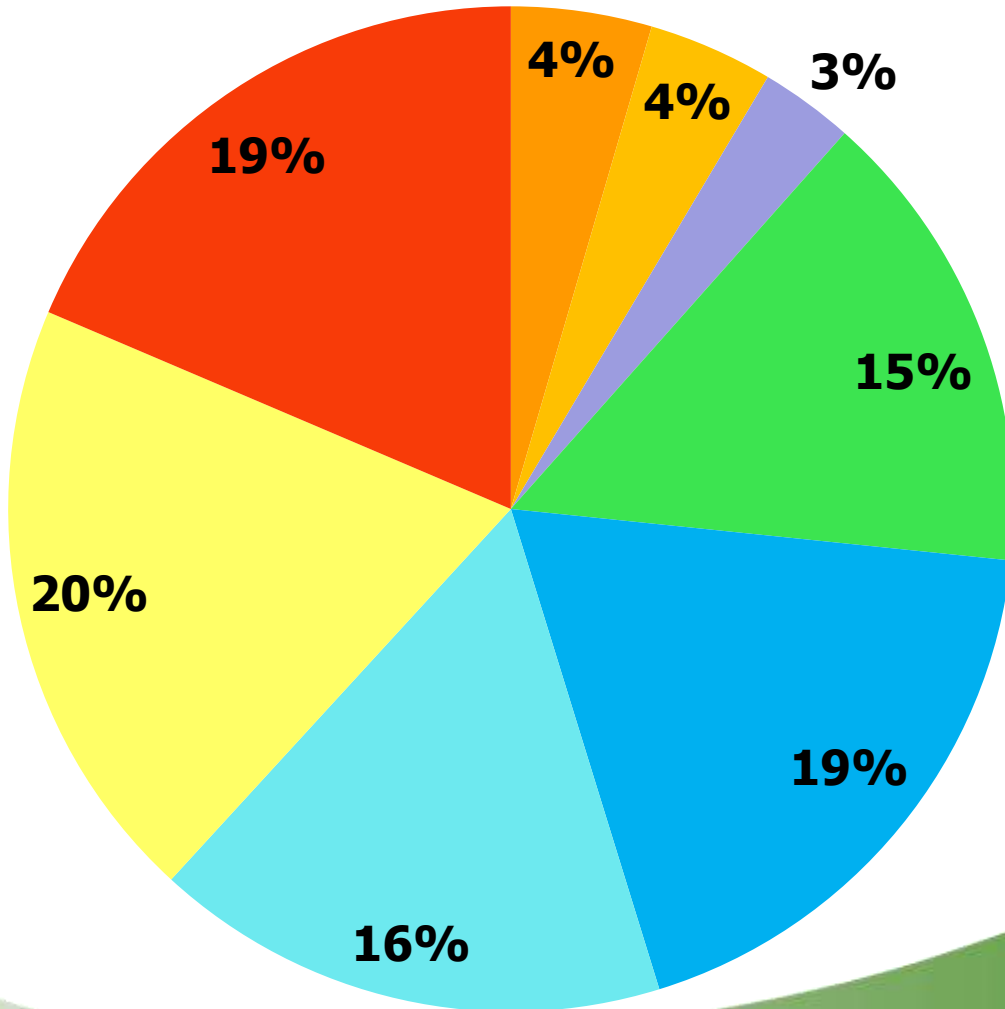




3. How do we manage & measure success?

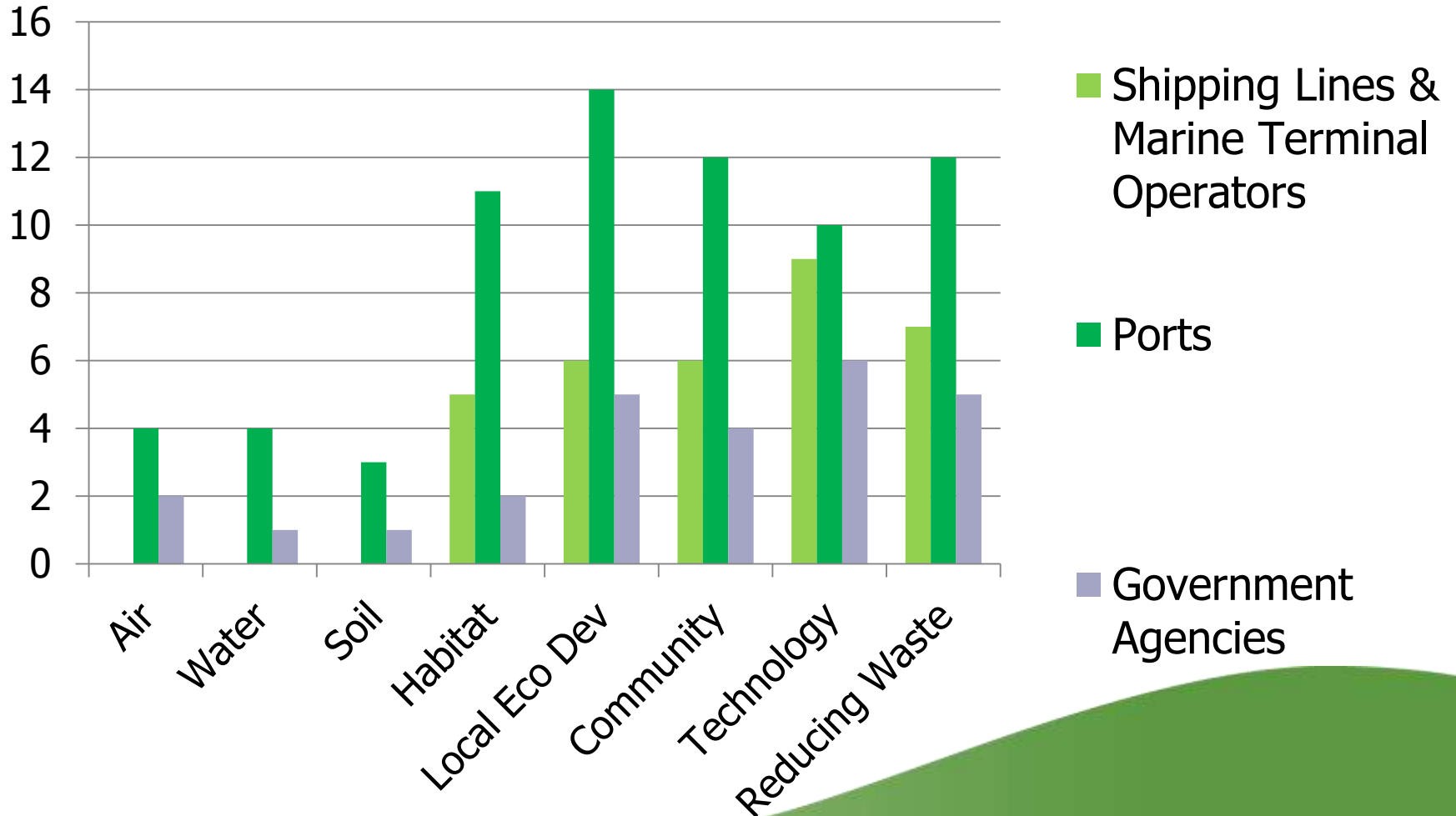
- What are we tracking?
 - Air emissions, carbon and water footprints, waste reduction, recycling, energy efficiency, emissions per TEU
- Decision-making
 - Sustainability Framework & Checklist to assess sustainability performance and opportunities
- Benchmarking & Collaborating
 - Participation with NGOs and other learning organizations
- Reporting
 - Sustainability Report based on Global Reporting Initiative guidelines
 - Carbon Disclosure Project
 - Balanced Scorecard with CSR component
 - Third-party verification

4. What issues are important to all participants?



- Air Quality
- Water Quality
- Soil
- Habitat
- Local Economic Development
- Community Involvement
- Technology
- Reducing Waste

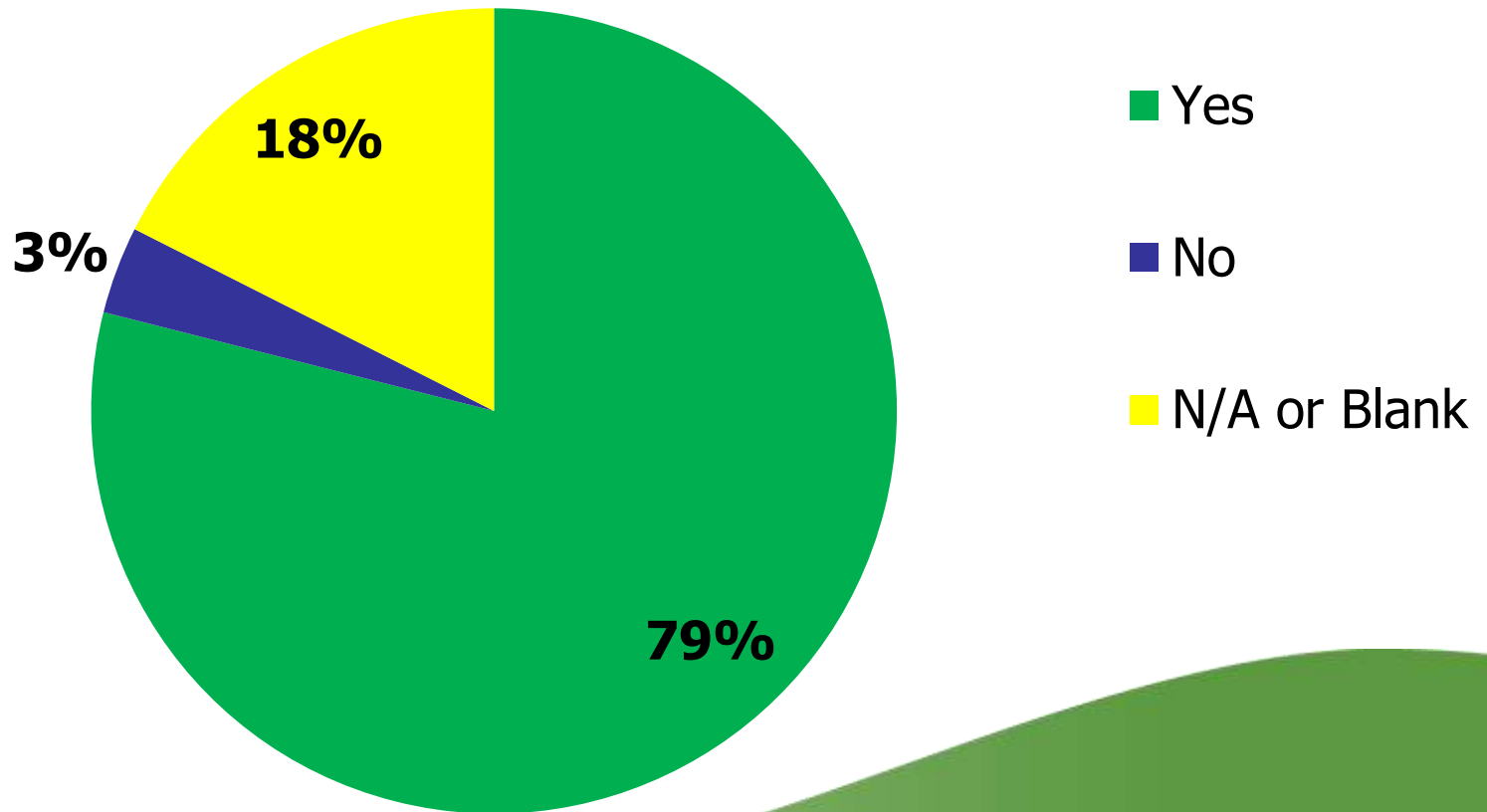
Issues by Sector



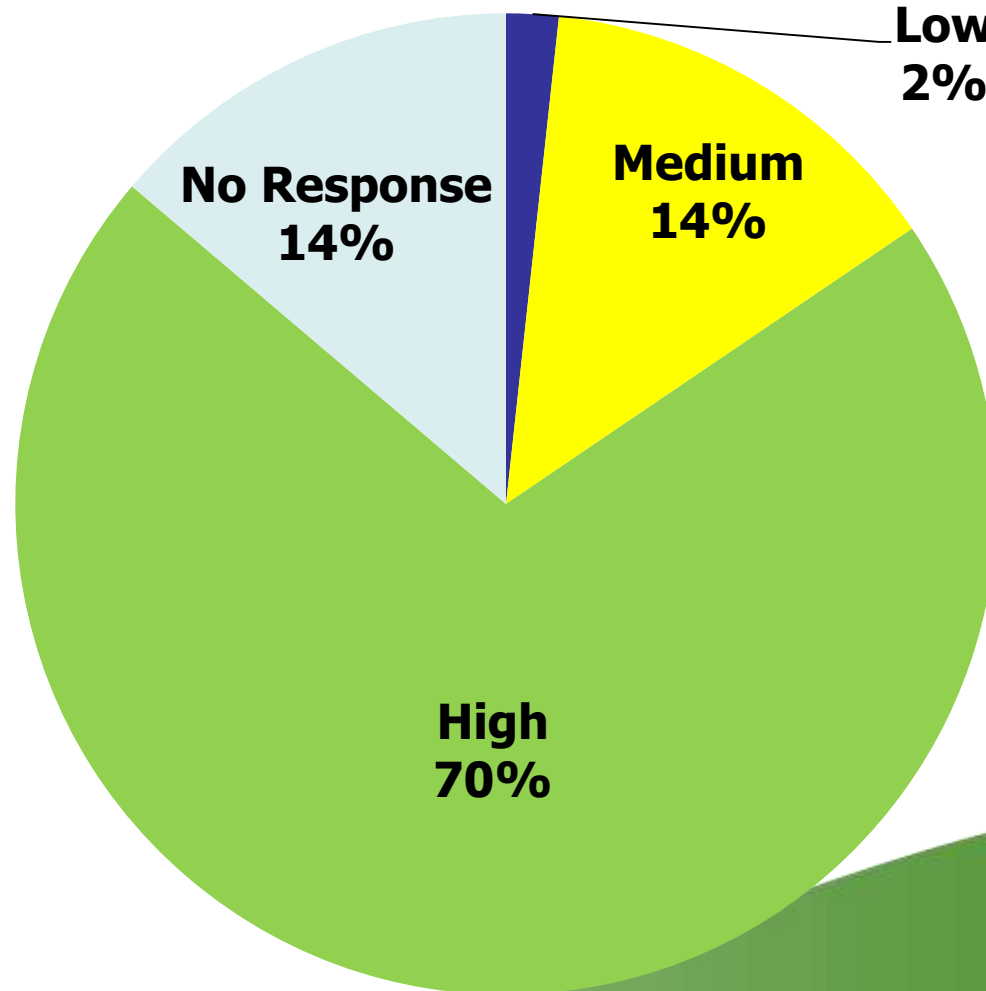
5. Key Issues for Collaboration

- Developing GRI Sustainability Reporting guidelines for Ports and the maritime industry
- Air/Climate Change/Carbon Management – tracking and reducing emissions of total supply chain
- Technology development at ports related to pollution prevention or clean fuels/energy
- Biofouling and invasive species, stormwater management
- Port operational efficiency measures that have economic and environmental benefits

6. Do you feel that your organization can impact sustainability efforts in the goods movement supply chain?



7. How important is sustainability in your organization?



8. Main Hurdles to Developing Sustainable Policies

Ports & Gov

- Lack of org strategy & alignment
- Short-term thinking
- Consistent leadership
- Political will & involvement
- Collaboration
- Cost/economic factors

Shipping Lines & MTOs

- Cost
- technology and regulations not in synch
- Lack of training and education
- Effectiveness of new technologies for marine/port environment

NGOs & Other

- Diverse and competing interests
- Aligning long-term benefits with short-term costs
- cost effectiveness
- Leadership
- Lack of data
- Feeling overwhelmed or not directly responsible



9. Suggestions for Future Working Group Topics

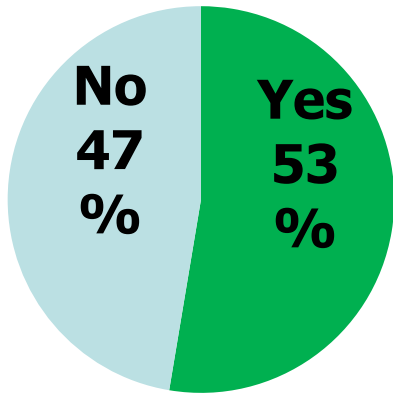
- Public health impacts of port activities
- Sustainability Reporting for ports & maritime industry
- Climate change mitigation for ports
- Energy
- Economic development
- Climate change/GHG emissions
- Measuring and improving efficiency and environmental performance
- How to build sustainability into port processes in small steps that eliminates the risk of the first adopter

10. Future Agenda Topics

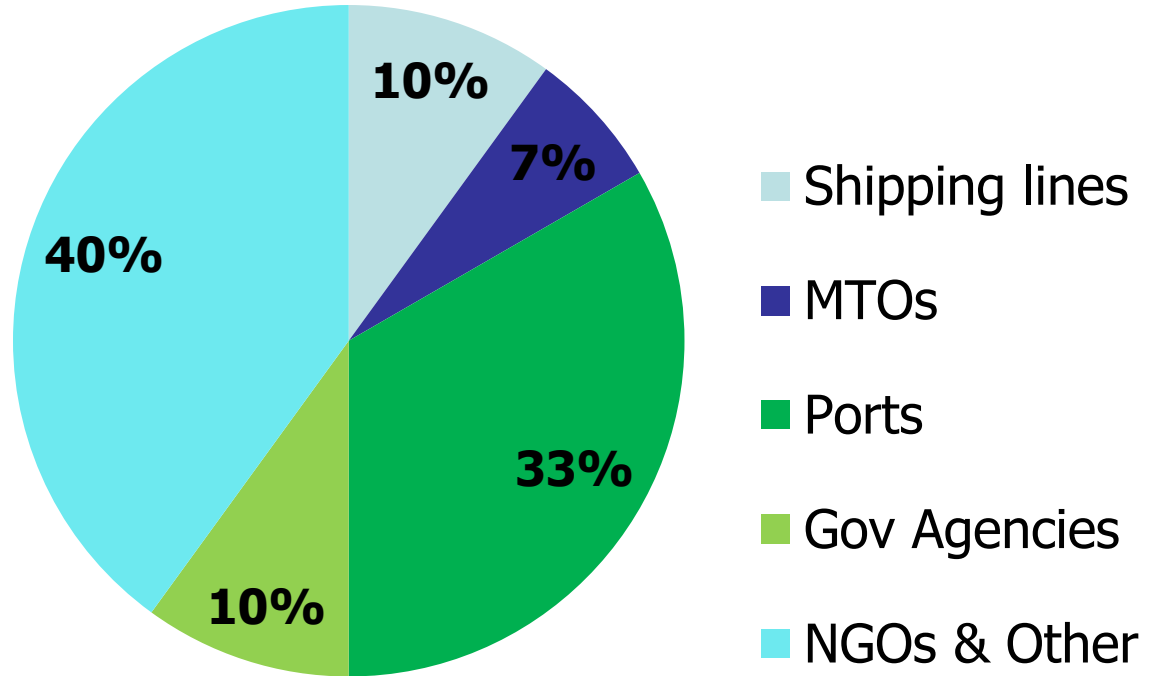
- How best to balance collaboration and competition
- Long term strategic planning for sustainability
- Climate change mitigation strategies
- Benefits of GHG measurement

11. Future Working Groups Participation

*Total Responses:
Working Group?*



Working Group Participation



12. Next Conference Location?

