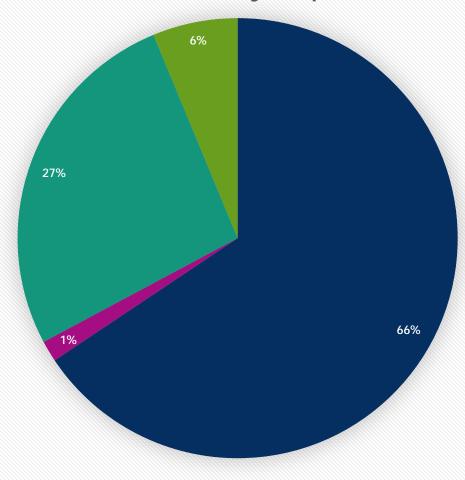


Member Survey and Interviews

Member Survey Responses

■ US Wire Manufacturer

- AssociateMexicanManufacturer
- Associate Rod Supplier
- Associate Supplier



SPRING SURVEY OF MEMBER REPRESENTATIVES

	Average Value	
Top 5 AWPA Benefits for Active Members	Active As	<u>ssociate</u>
Providing Information on Policy, Legislation		
& Regulation to Members	2.36	2.11
Analysis of Shipments Statistics	2.23	2.33
AWPA Representation of the Industry in DC	2.21	2.33
General Import Data	2.19	2.22
Organization of Advocacy Efforts	2.18	2.11

SPRING SURVEY OF MEMBER REPRESENTATIVES

Average Value

Top 5 Issues	Active	<u>Associate</u>
Government Infrastructure Spending	2.39	2.39
Buy America/American	2.33	2.67
Foreign Trade Agreements	2.33	2.44
Regulatory Reform	2.33	2.44
Tax Reform	2.27	2.39

42 Active Member Representatives

- 27 Interviews
- 45 Minutes on Average
 - Longest 1.5 hours
 - Shortest 20 minutes

Average Age 54, Oldest 66, Youngest 37

TITLES/Responsibilities

16 CEOs/Presidents: 57 Average Age

5 VPs of Operations/

Product Sector: 53 Average Age

5 Directors - Marketing, Sales,

Supply Chain: 43 Average Age

Regional Sales - 3 Companies

National Sales - 24 Companies

Production, Sales, Exports to NAFTA

8 Companies

Production, Sales, Exports Other Countries

11 Companies -

Average of 11% of Production Exported

Annual Meeting Attendance

- 1 Person 7 companies
- 2 People 11 companies
- 3-5 People 2 companies
 - None 3 companies

Government Affairs Conference Attendance

- 1 Person 13 companies
- 2 People 6 companies
- 3 People 2 companies
- None 5 companies

Congressional Visits – 35 People Visited 73 Offices

- 1 Person 14 companies
- 2 People 4 companies
- 3 People 1company
- None 3 companies

Political Engagement

- HIGHLY Engaged 15 companies
- New or Growing Engagement 7 companies
- No Engagement 5 companies

Engagement Includes:

- Personal Relationships
- Plant Tours for Legislators
- Local Politics and Development Agencies

Political Issues of Importance – 3 Very Important/Concerned, 2 Important/Concerned, 1 Not Important/Concerning

- 2.85 Imports of Company's Wire & Wire Products
- 2.67 Workforce Development
- 2.52 Imports of Customer's Wire Products
- 2.41 Regulatory Reform
- 2.41 Foreign Trade Agreements
- 2.22 Infrastructure Investment
- 2.19 Tax Reform (It was almost passed)
- 2.11 Buy American

Trade Issues

Wire Rod Trade Case

21 Companies Compete Directly with Their Rod Suppliers

Section 232

Global Steel Overcapacity

Subsidies for Foreign Competitors - Particularly China

Workforce Development Issues

Attracting Younger Workers to a 20th Century Work - dirty, physical

Aging Workforce No Longer Physically Capable

Millennials:

Not Interested

Difficult to Relate to Them

Can't Retain Them

Low Unemployment

Finding Drug Free Workers, Opiate Epidemic High Where Plants Are

WHY BELONG TO AWPA

- Leverage the Political Issues/ Advocacy
 - "Best Downstream ... Industry Advocate"
- Good Representation of the Industry
- Relationships
- Industry Knowledge
- Data is Valuable Benchmarking and Import Data
- Commercial Opportunities with Rod Suppliers
- Industry Opposition to Wire Rod Cases, Good Information Flow

WHY BELONG TO AWPA - Continued

Learning Opportunity for Those New to the Industry - Mentors

Ability to Pick up the Phone and Call a Colleague

Responsibility to the Community/Industry

"Almost like having another staff member with the information AWPA provides."

WHAT'S KEEPING YOU UP AT NIGHT?

- Rod Market/ Availability
- Downstream Import Pressures
- Workforce Issues Most Reiterated
- Investments and ROI

Social & Business Trends on the Horizon?

Plants of the Future - Automation to Solve Workforce Issues?

IoT In Every Upgrade

ERP Systems, Wireless Wherehouse

Industry 4.0

Young People Will Do Business Differently – No-one Their Age in Sales Force, Social Media

Labor, Communication Styles, Education and Management, Must Follow New Technology

Social & Business Trends on the Horizon?

Mass Transit / Millennials Not Buying Cars / Electric Vehicles

Fewer Cars Manufactured

Less Wire in Electric Vehicles

E-commerce

Business to Business

"Bed in a Box"

Less Formal Society - Fewer Hangers for Dry Cleaners

Unlimited Resources?

More Lobbying/ Stronger Voice in DC

Outreach to Other Associations

Other Benchmarking Opportunities

Workforce Training - Wire Making University

Create Data & Market Information – Foreign Markets

Research in New Technologies

Legal Support for Members



THANK YOU!