



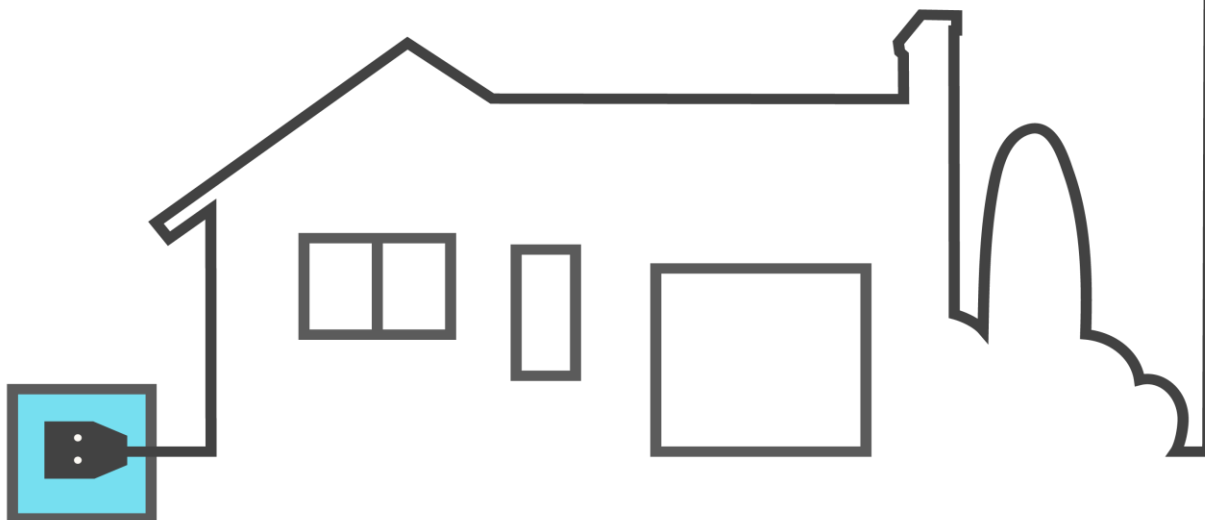
15 Years of Success

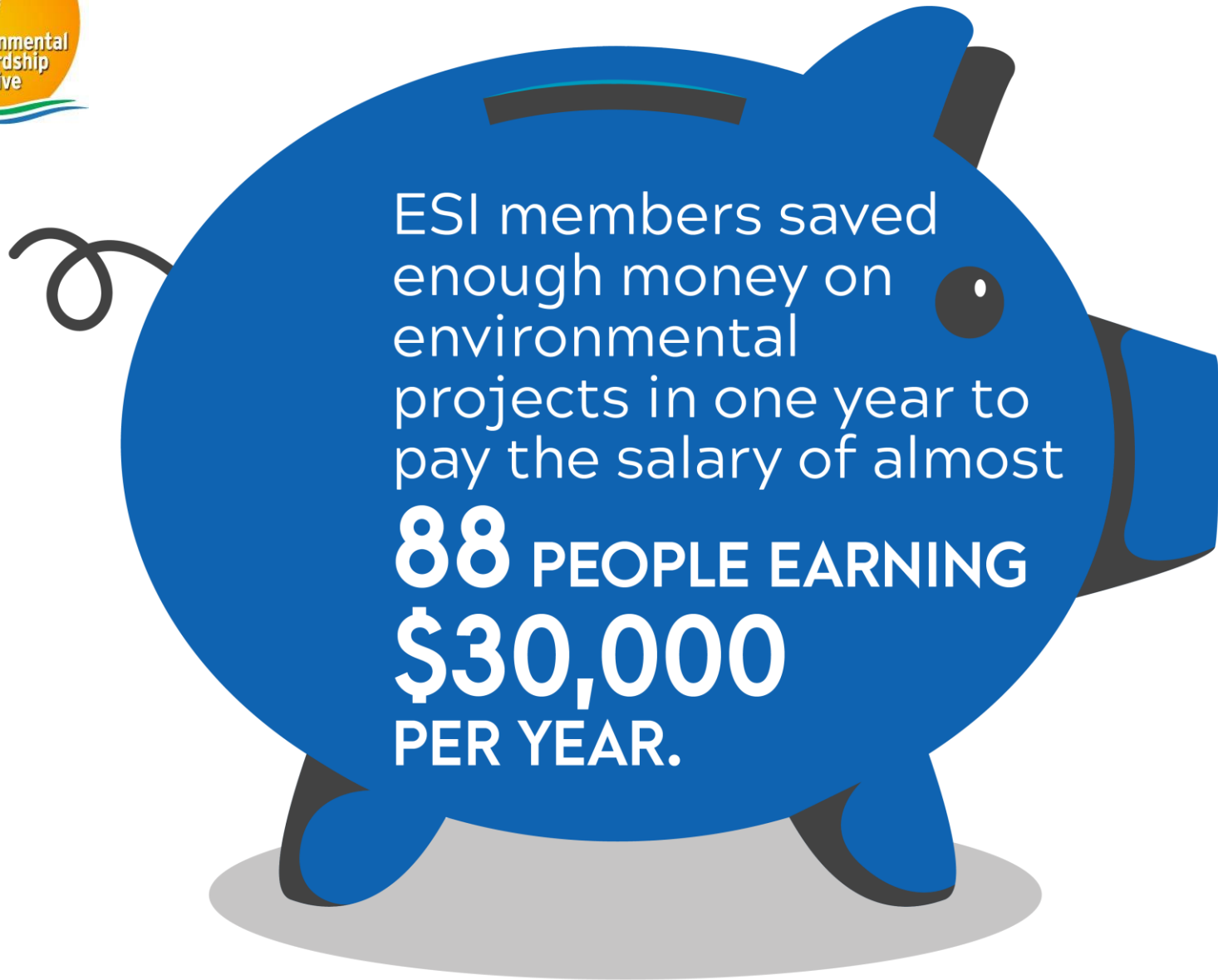


ESI members saved
enough energy in one
year to power almost

293,000

average North Carolina
homes for a year.





ESI members saved
enough money on
environmental
projects in one year to
pay the salary of almost

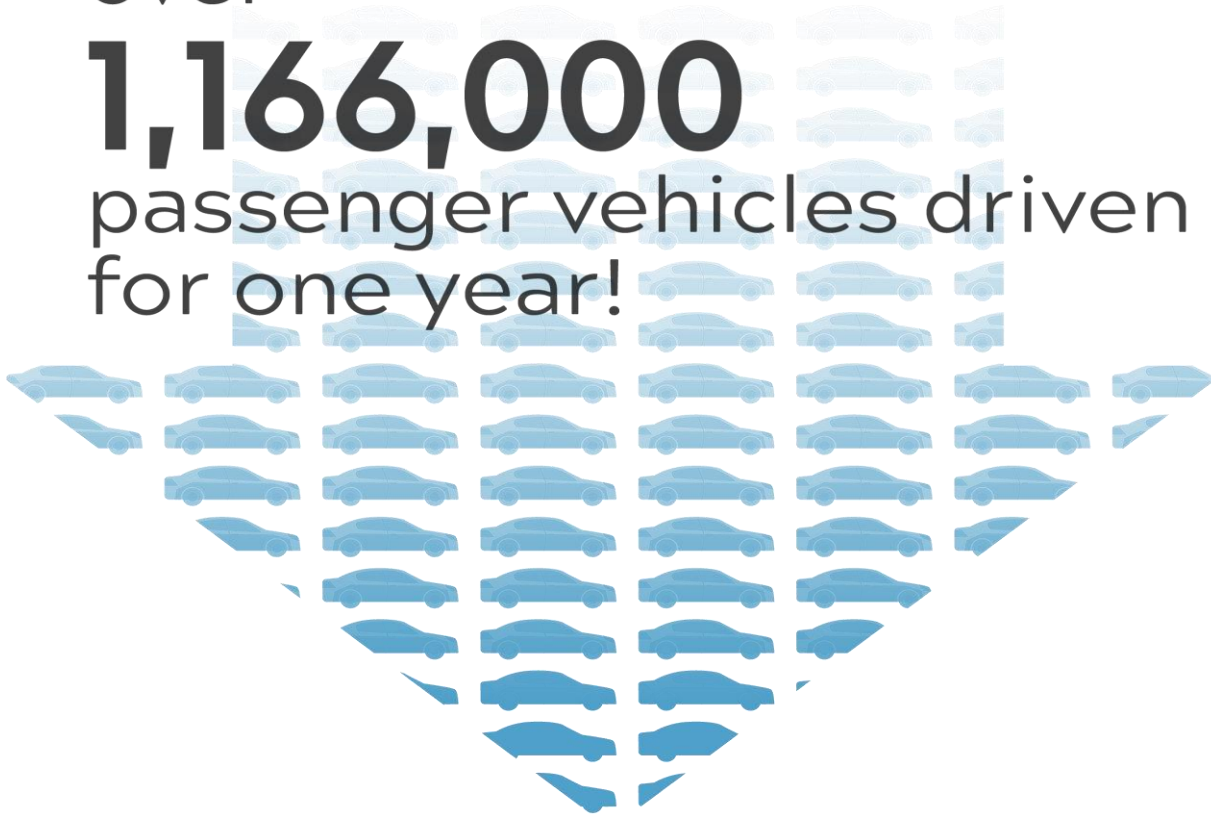
**88 PEOPLE EARNING
\$30,000
PER YEAR.**



In one year ESI members
reduced greenhouse gas
emissions equivalent to
over

1,166,000

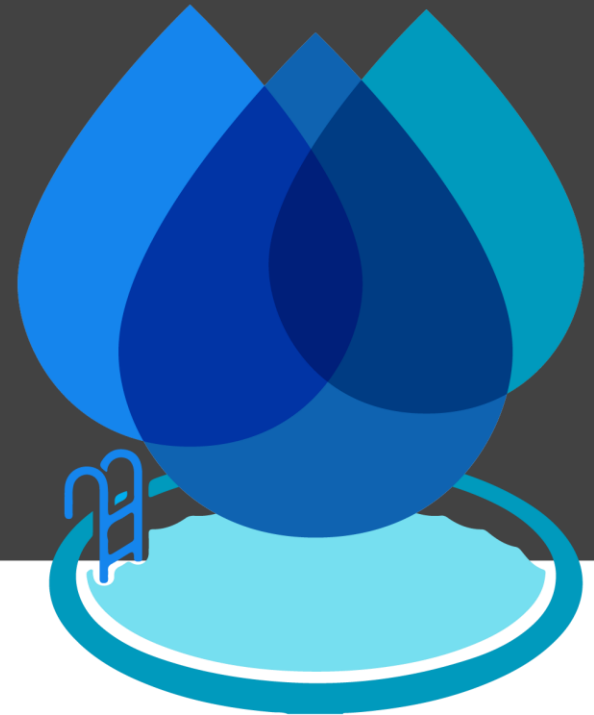
passenger vehicles driven
for one year!





ESI members saved
enough water in one year to
fill more than

110,000
average-sized
swimming pools



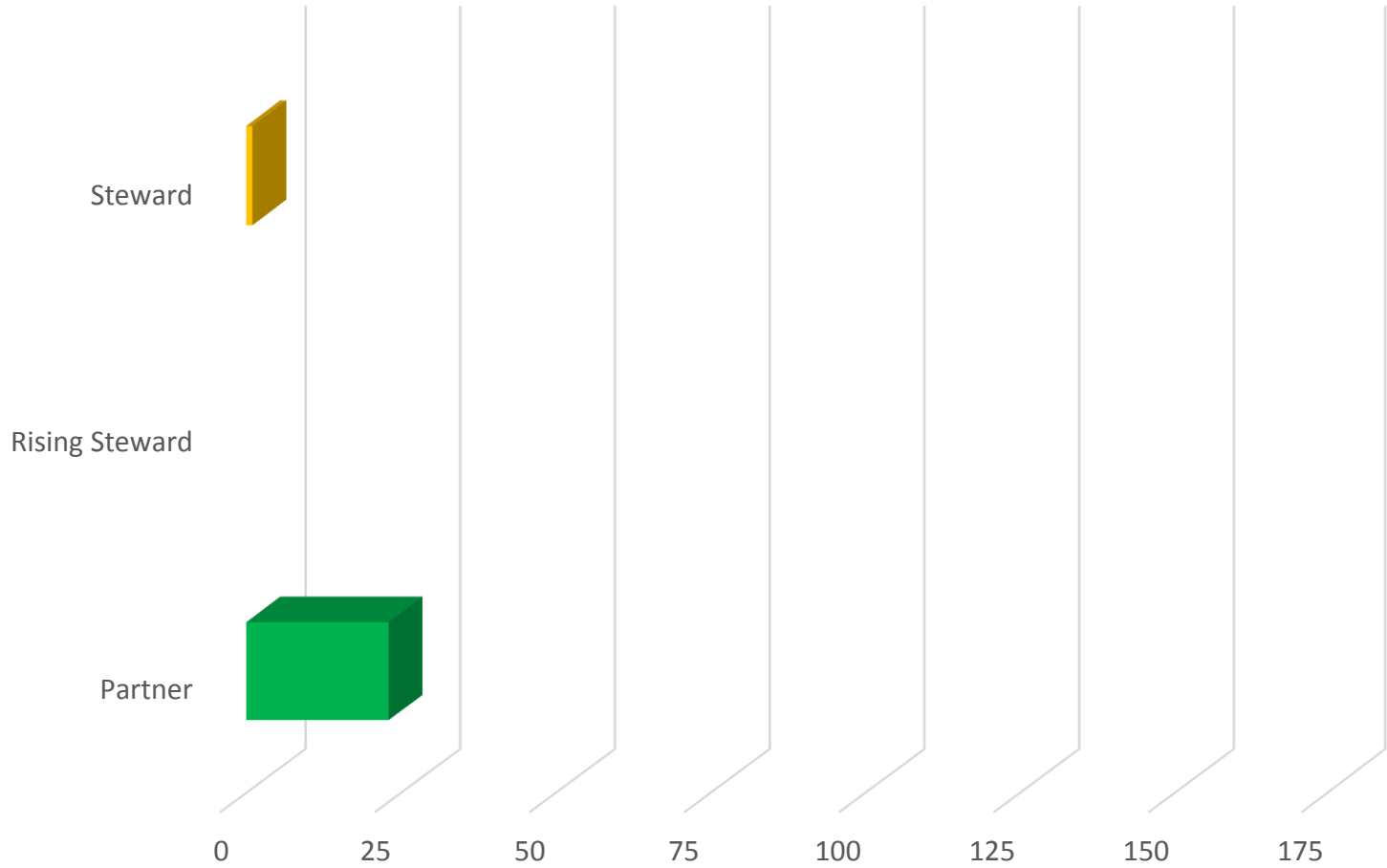


ESI MEMBERS SELF REPORTED REDUCTIONS

	2015 SAVINGS	2004-2015 SAVINGS
Water Use Reductions	2,439,754,313 Gallons	8,665,581,485 Gallons
Increase in Recycling	42,150 Tons	314,716 Tons
Waste-to-Landfill Reductions	42,737 Tons	425,788 Tons
Air Emissions Reductions	76 Tons	1,489 Tons
Energy	22,289,629 mmBtu	73,242,506 mmBtu
TOTAL COST SAVINGS	\$2,626,307	\$61,148,337

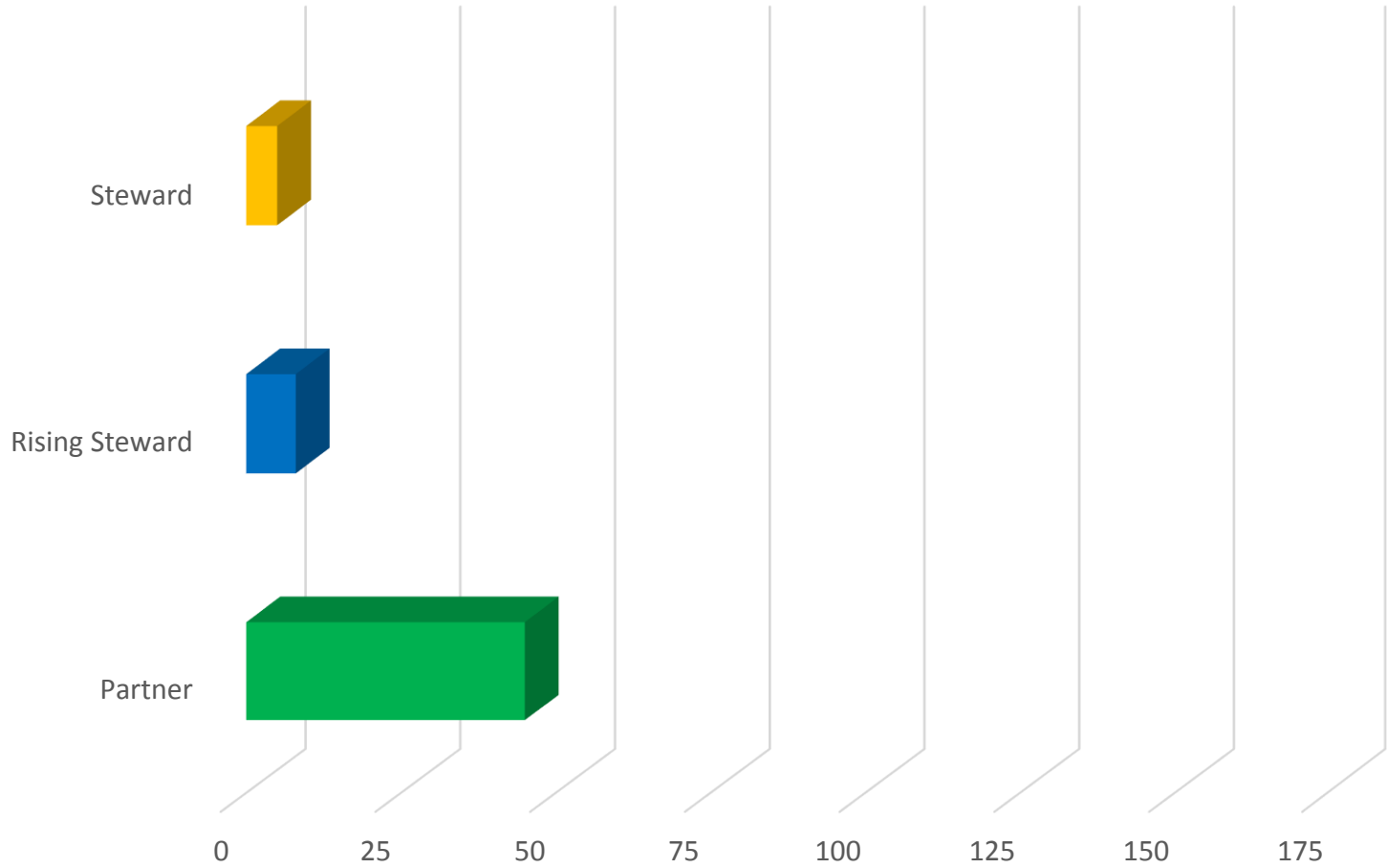


2002



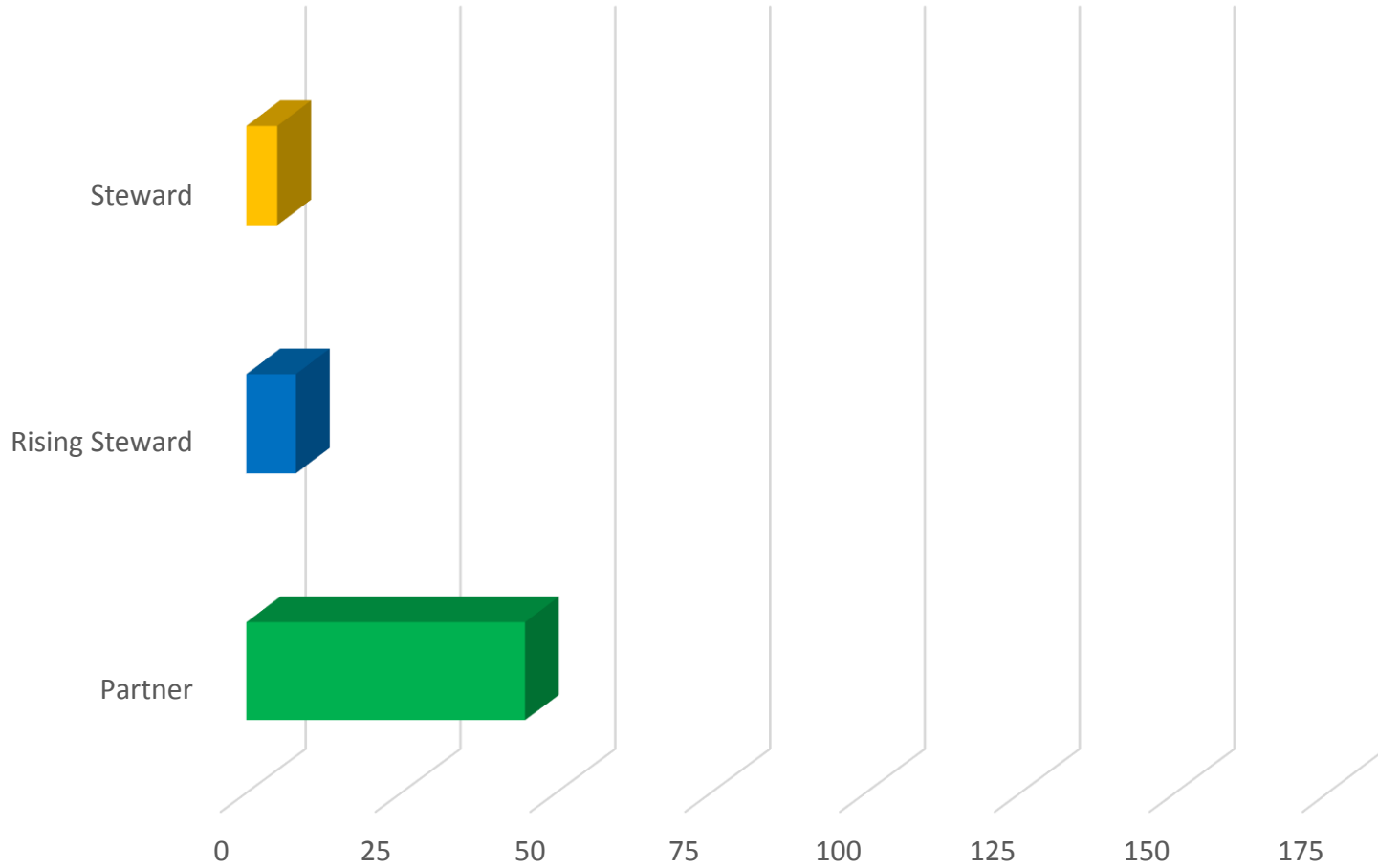


2003



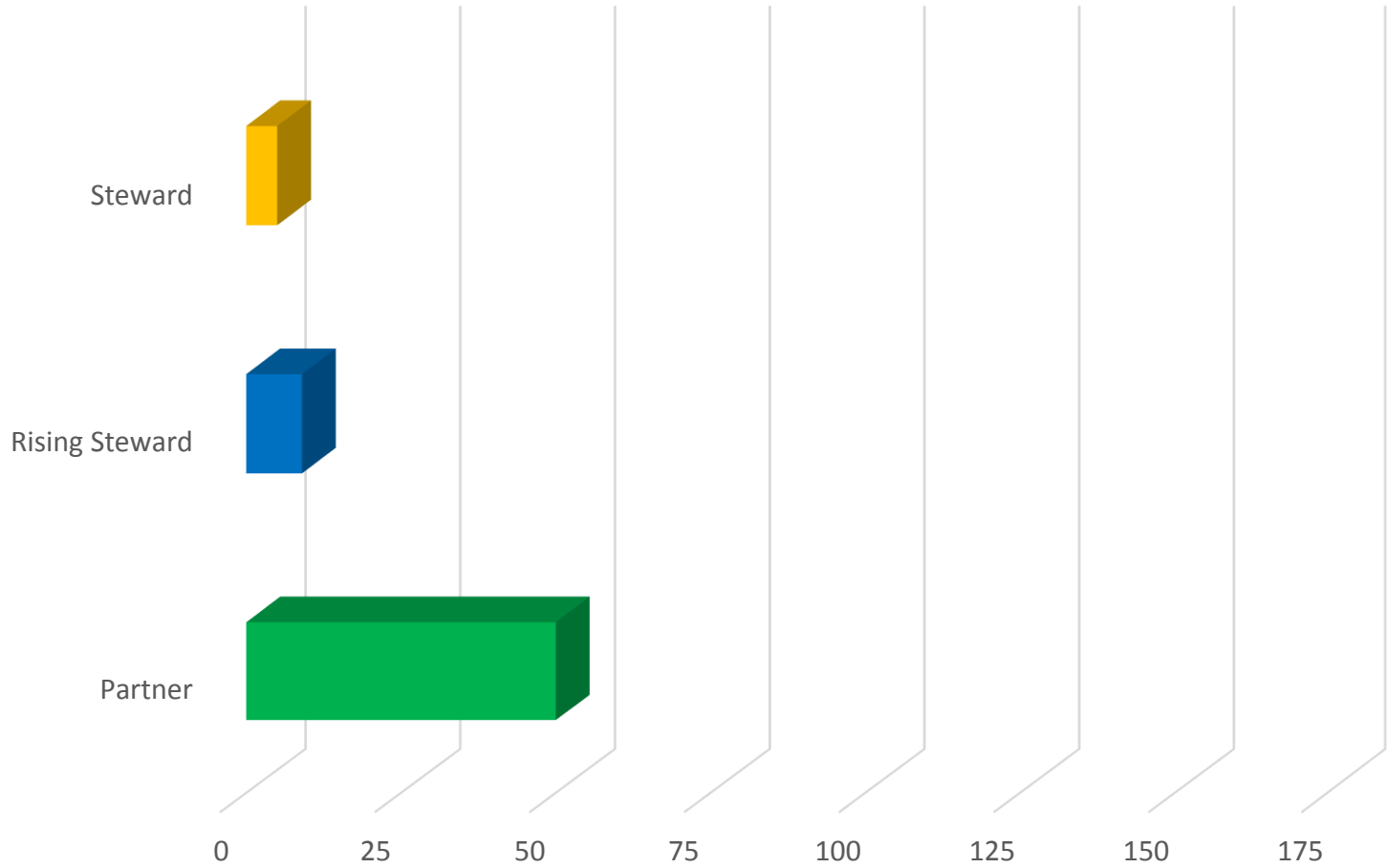


2004



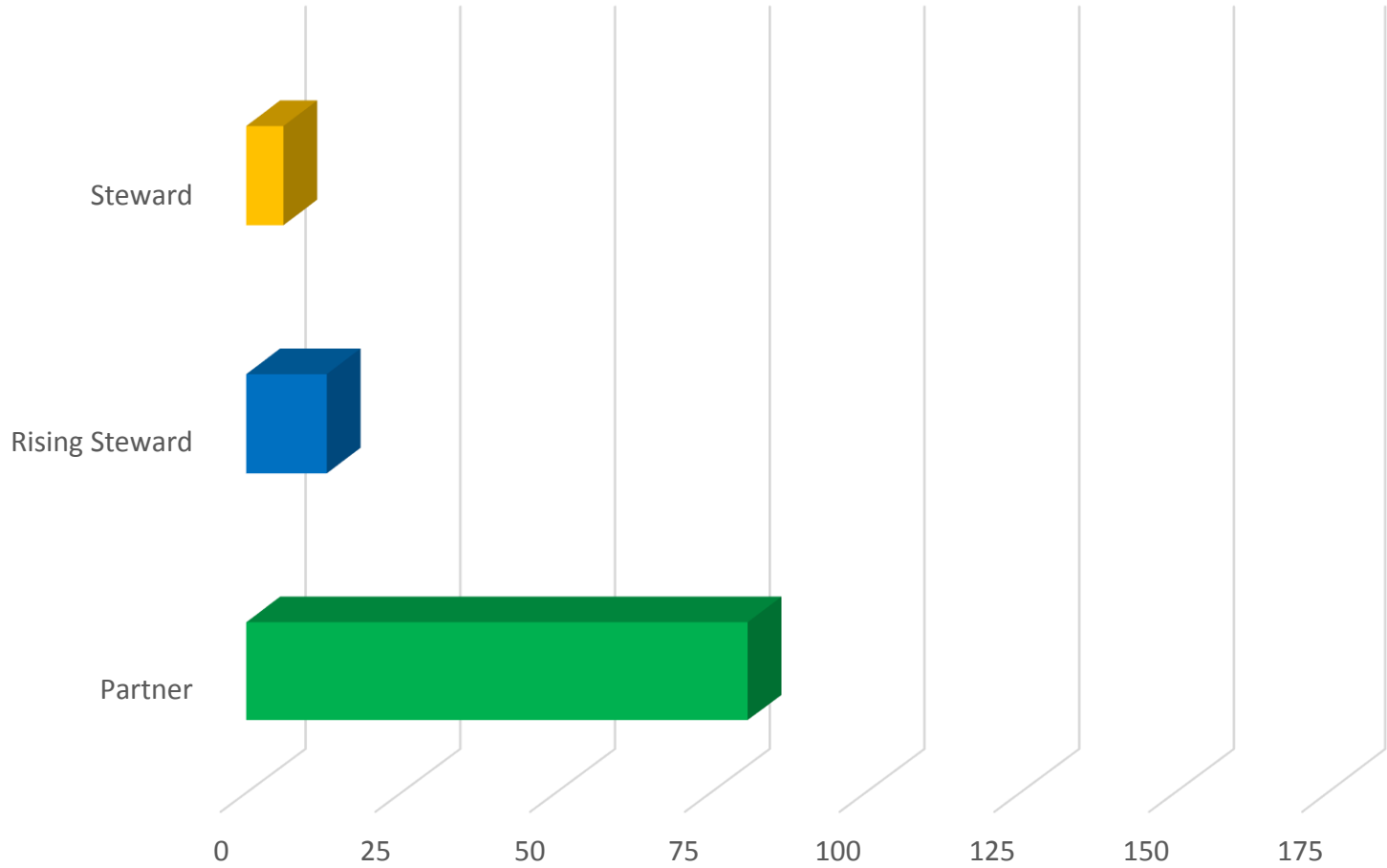


2005



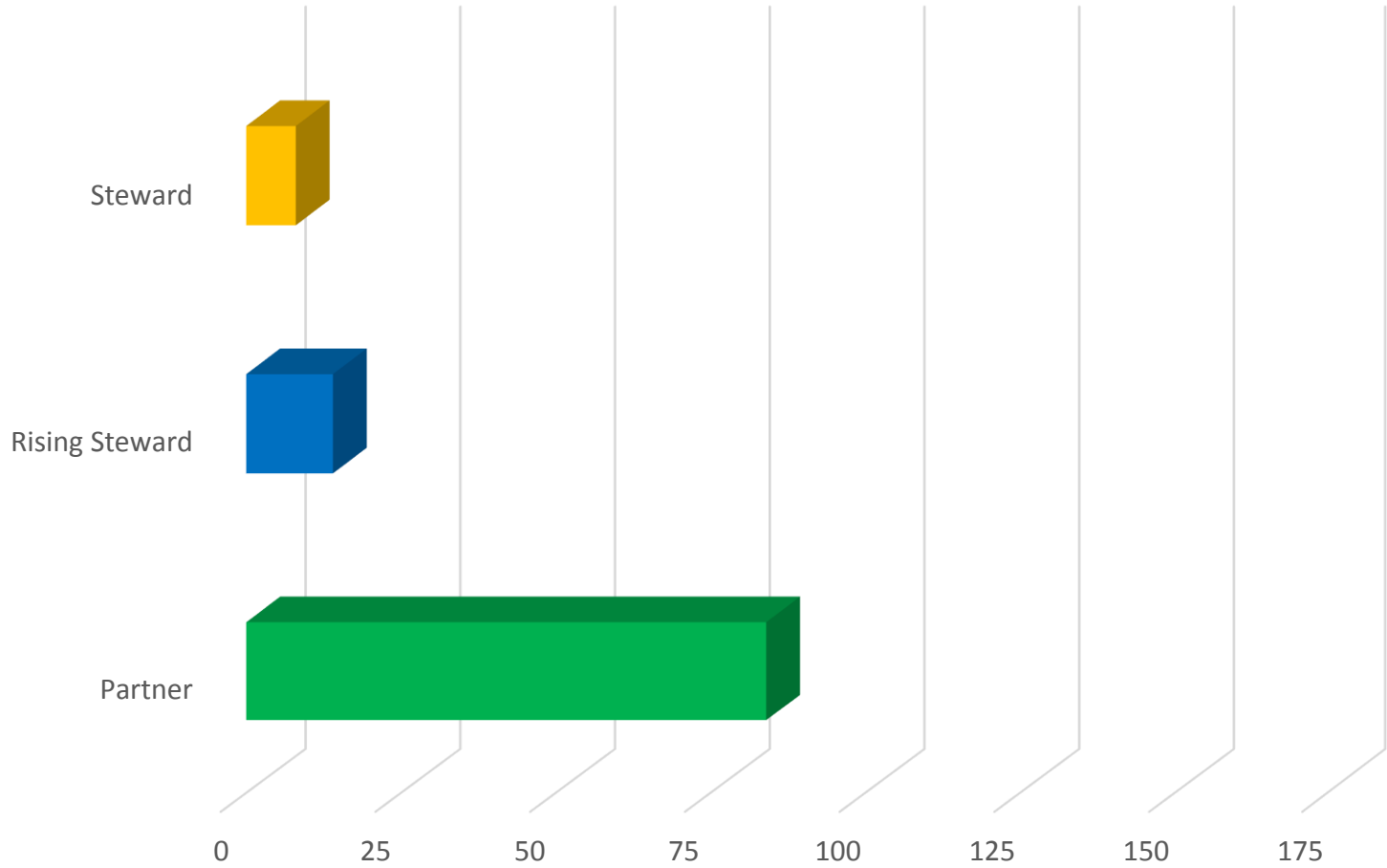


2006



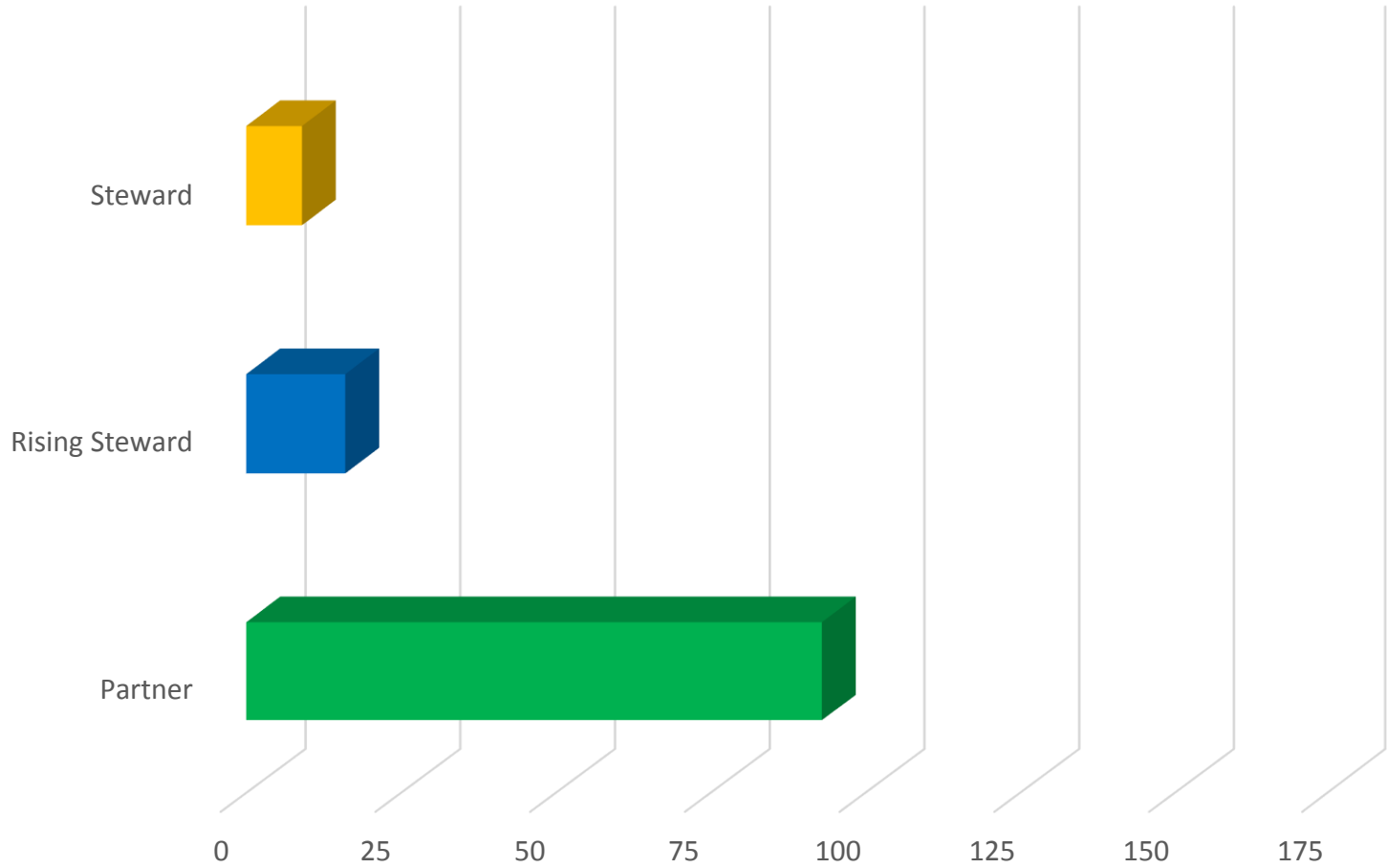


2007



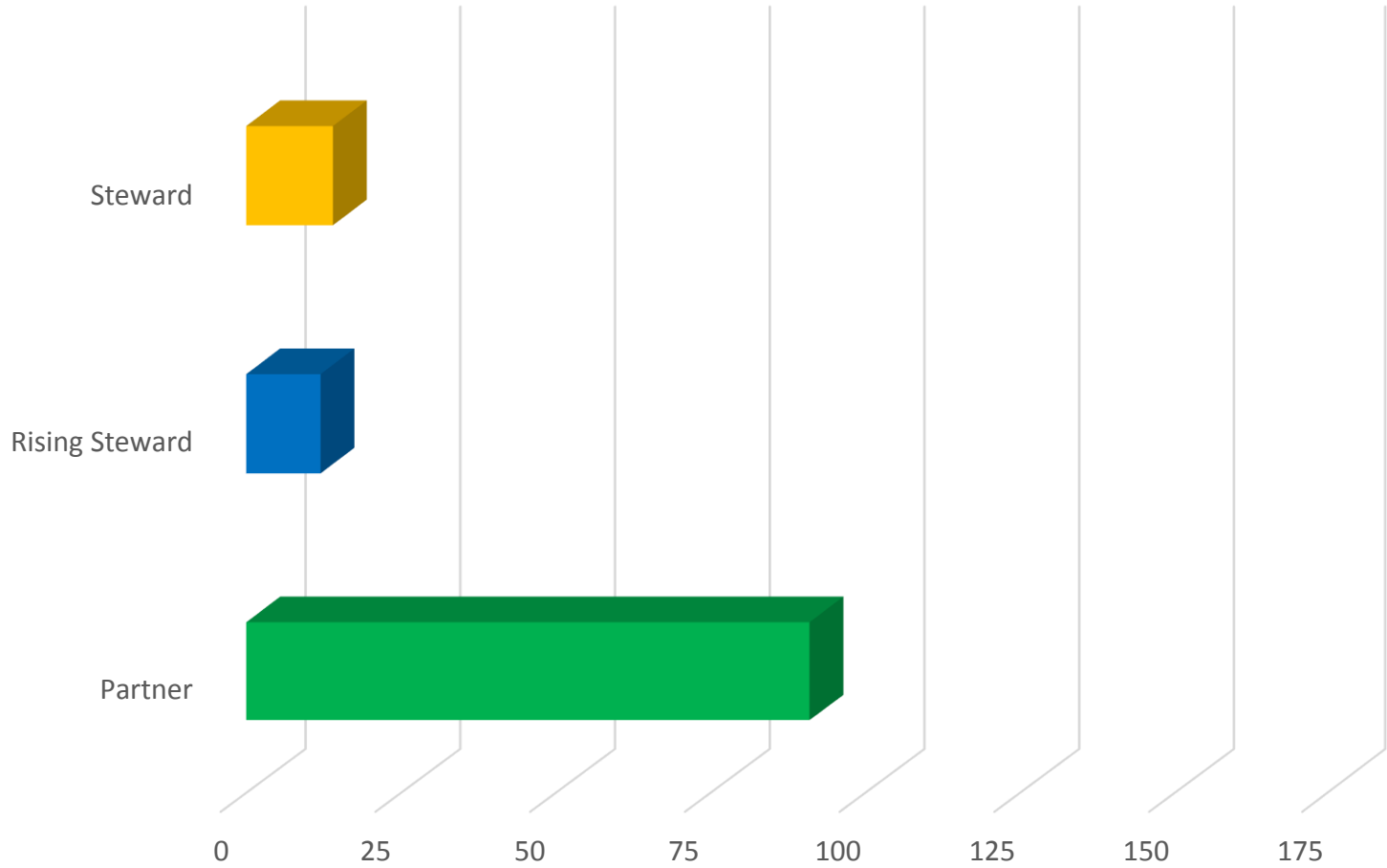


2008



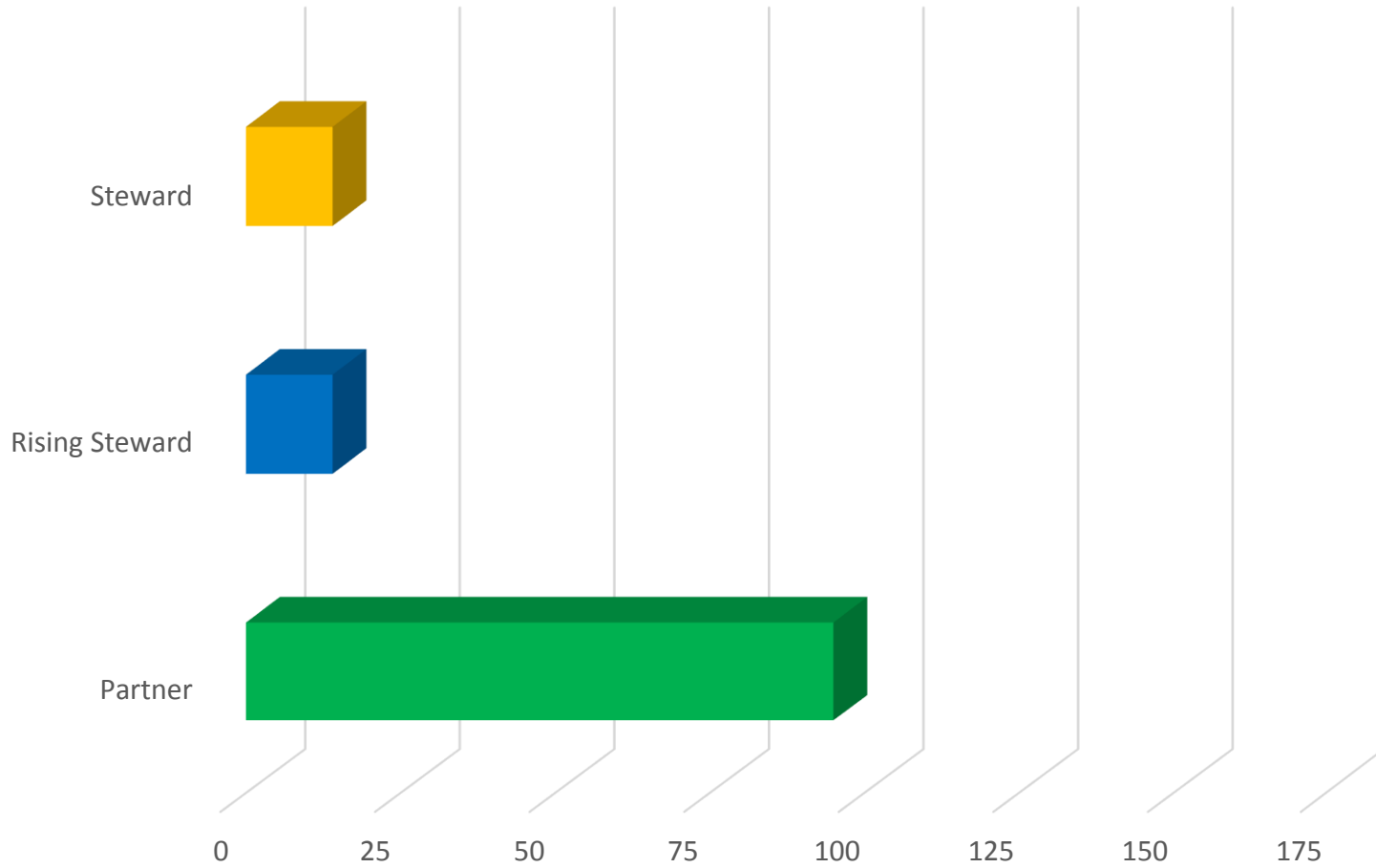


2009



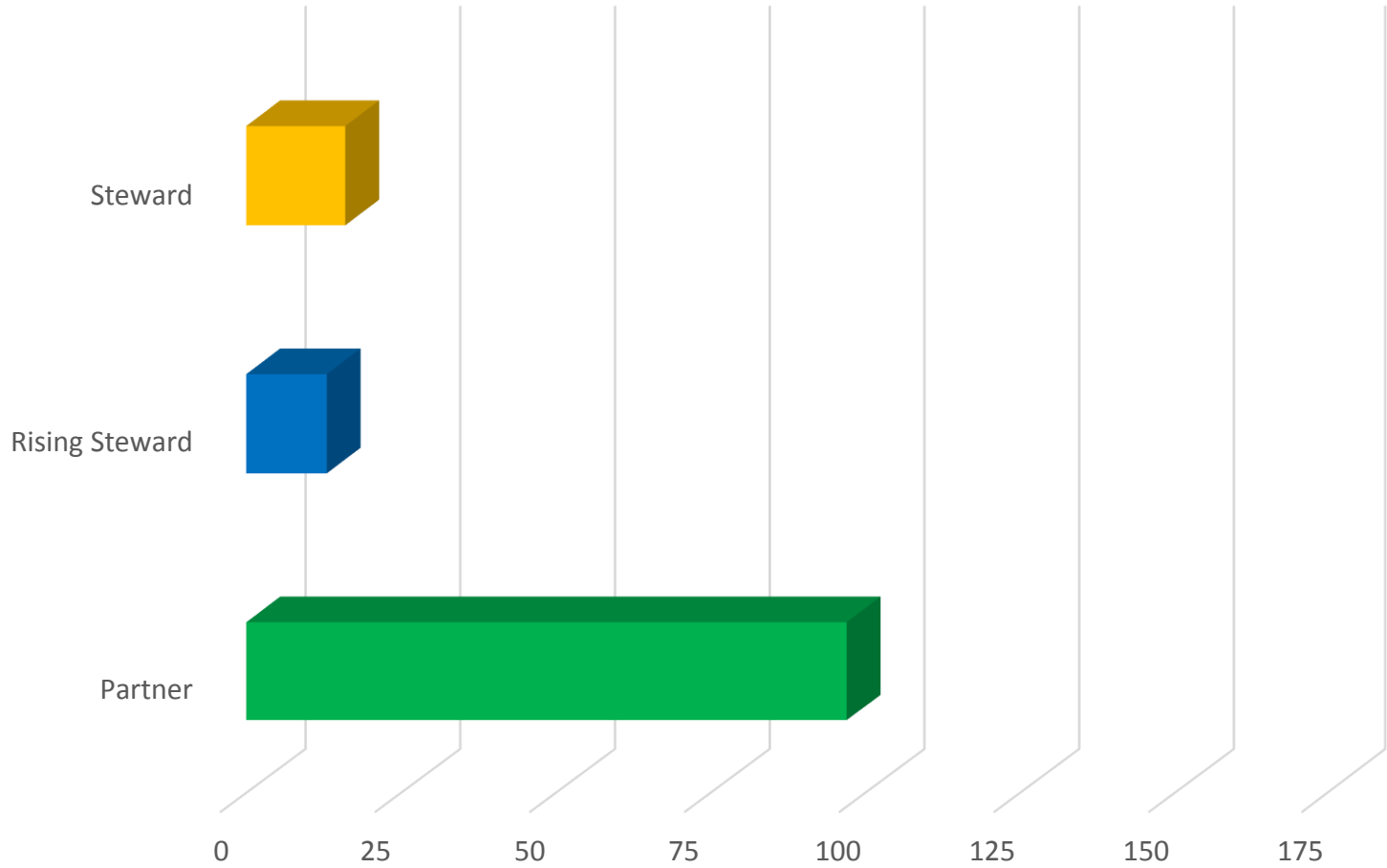


2010



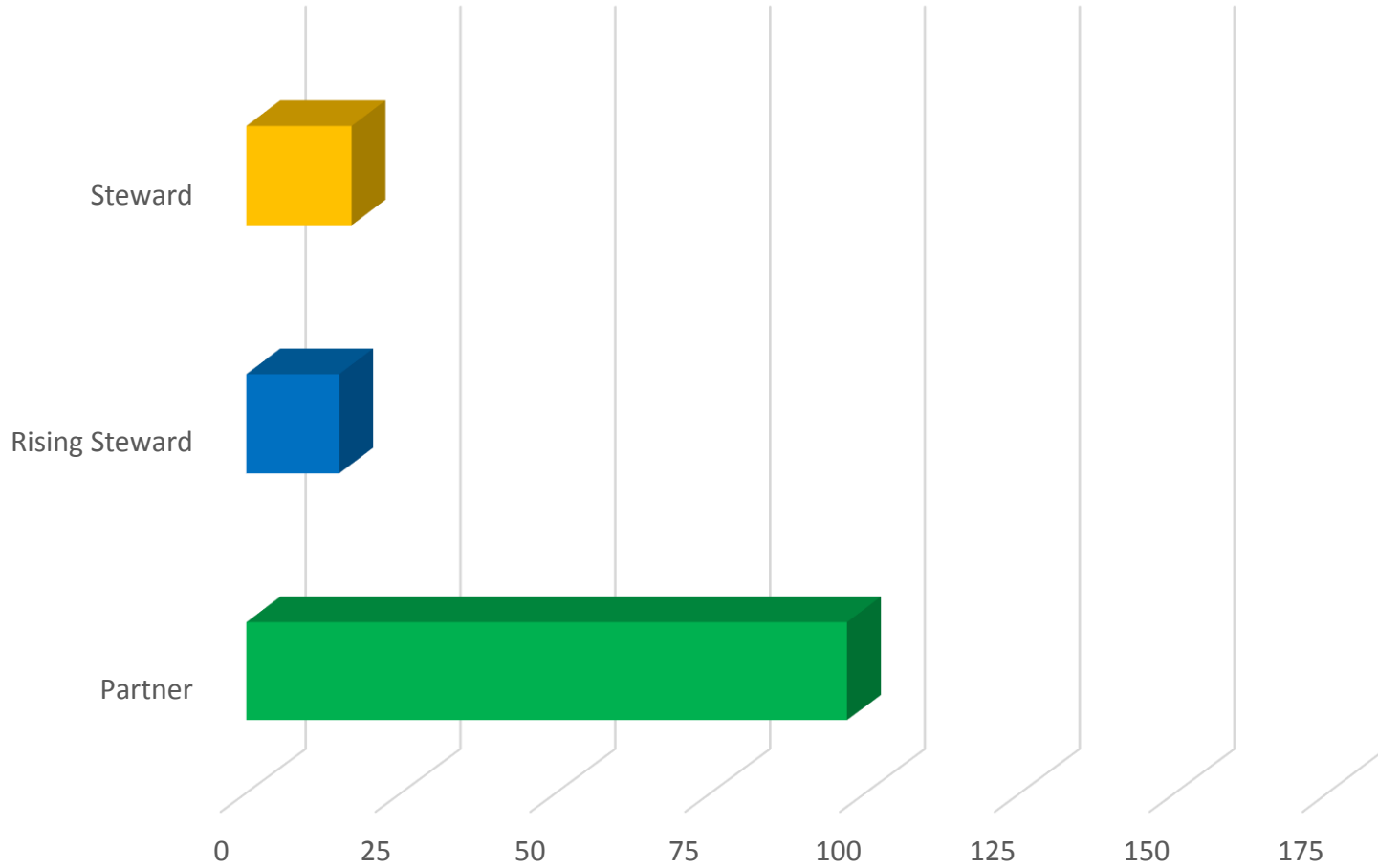


2011



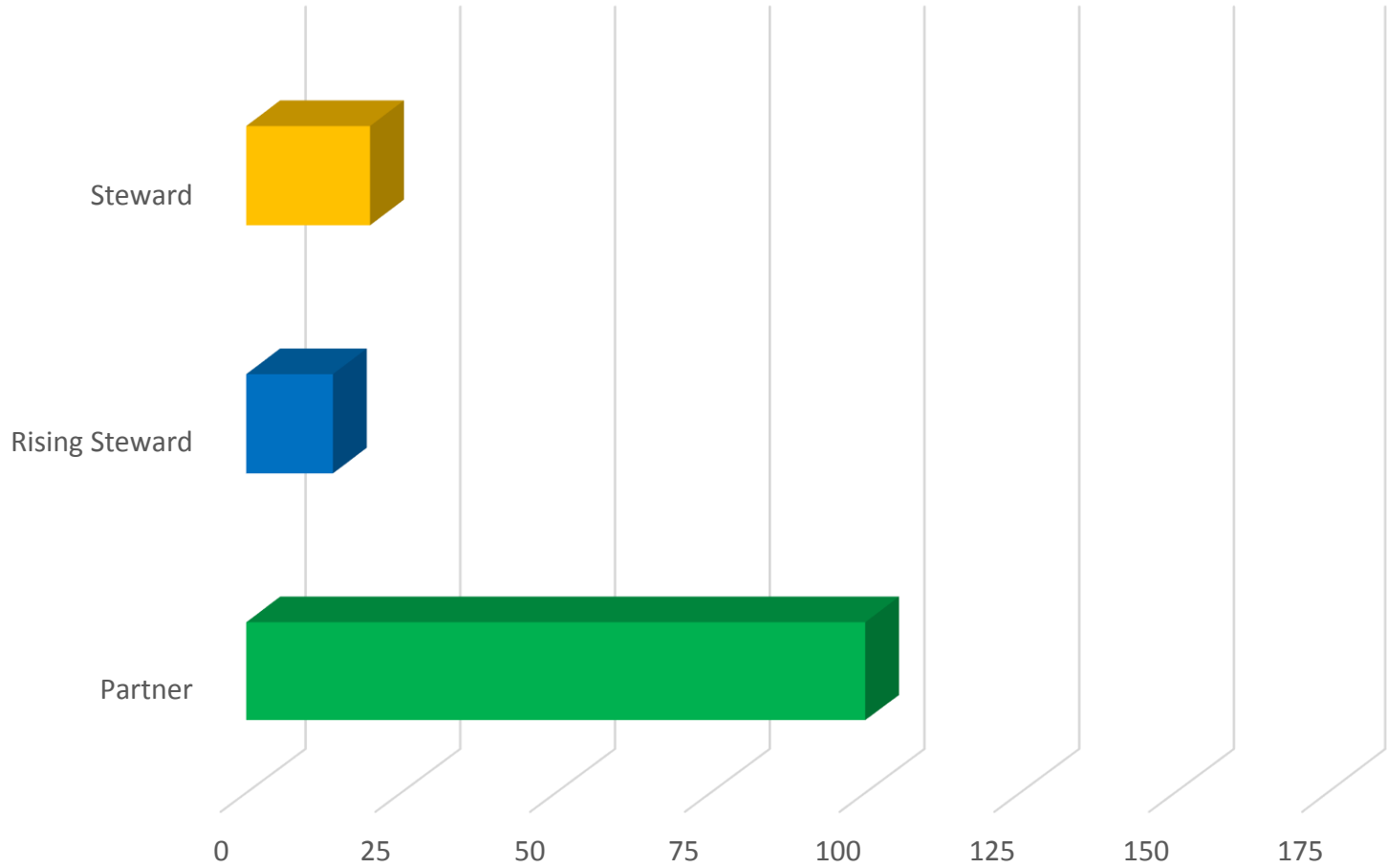


2012



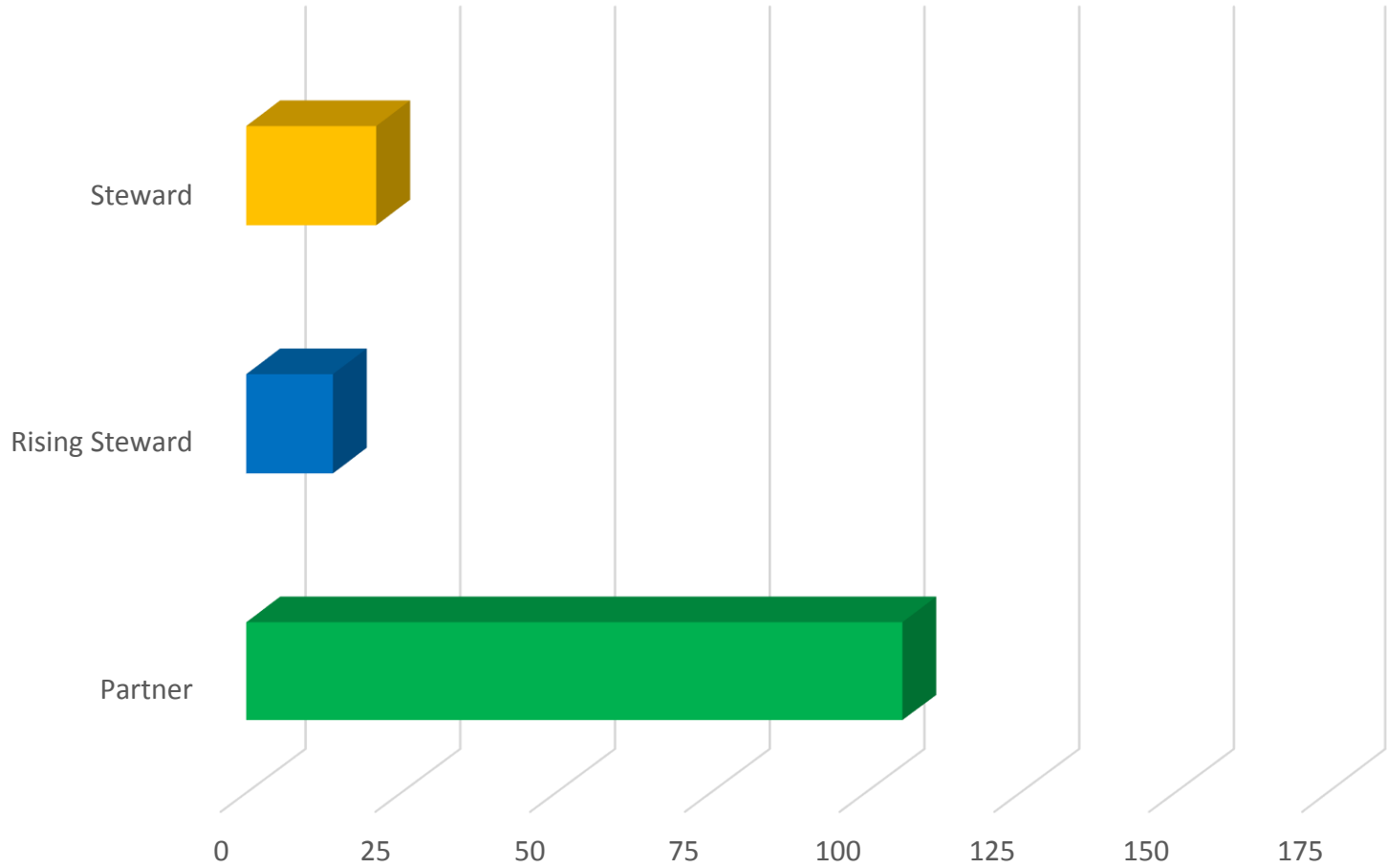


2013



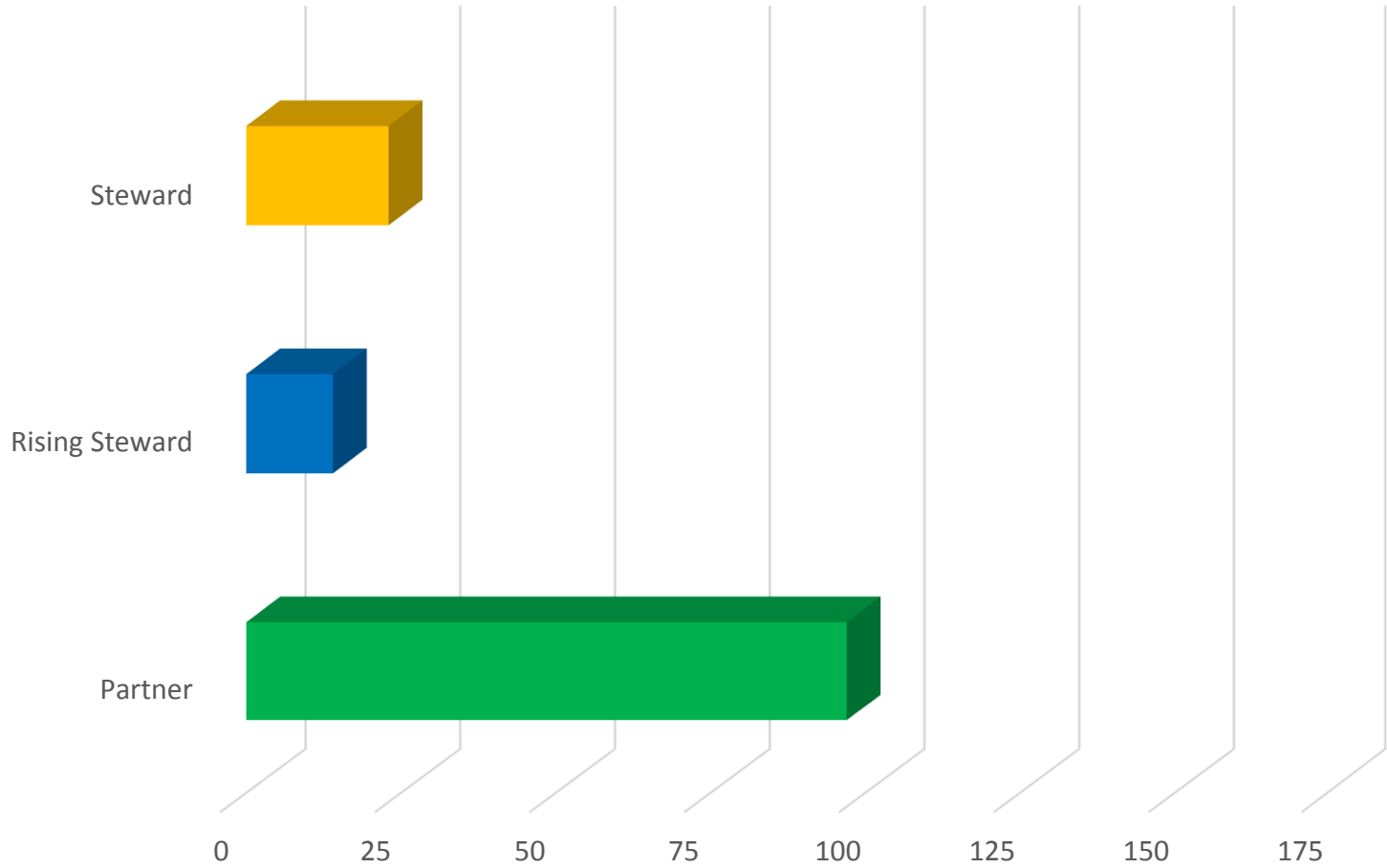


2014



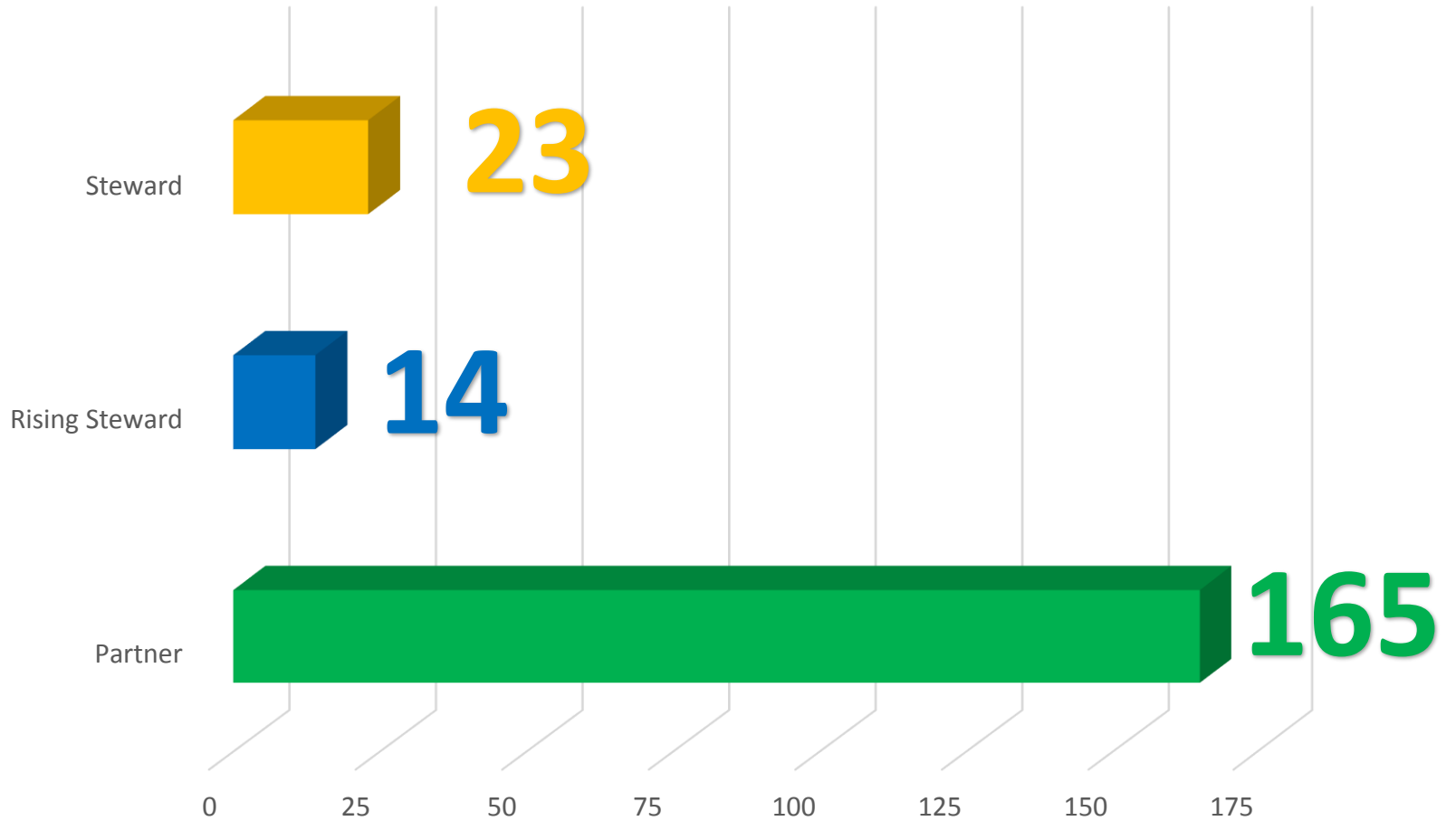


2015





2017





Stewards

ASMO North Carolina Inc. – Statesville
Bridgestone Americas Tire Operations LLC – Wilson
City of Gastonia Crowders Creek Resource Recovery Facility
City of Gastonia Long Creek Resource Recovery Facility
City of Gastonia Water Treatment Plant
Corning Inc. – Wilmington
Daimler Trucks North America LLC – Cleveland
Dell – Apex
Engineered Sintered Components – Troutman
Firestone Fibers & Textiles – Kings Mountain
Fleet Readiness Center East – Cherry Point
GKN Driveline- Sanford Precision Forming Facility – Sanford
Hickory Cable Facility, Corning Cable Systems
John Deere Turf Care – Fuquay-Varina
Keihin Carolina System Technology, LLC – Tarboro
N.C. Zoological Park – Asheboro
Santa Fe Natural Tobacco Knotts Grove Campus – Oxford
Smithfield Packing Company – Wilson
Stanley, Black & Decker – Kannapolis
TE Connectivity - Pegg Rd – Greensboro
TE Connectivity – Burgess Rd – Greensboro
Thomas Built Buses, Inc. – High Point
U.S. Environmental Protection Agency – RTP



Rising Stewards

Ajinomoto North America, Inc. – Raleigh
ASMO North America Inc. – Greenville
Bridgestone-Bandag, LLC – Oxford
City of Gastonia Resource Recovery Farm
Daimler Trucks North America LLC – Gastonia
Eaton Corporation, Raleigh Production Operations
Eaton Corporation, Youngsville Plant Operations
Firestone Fibers & Textiles Company, Gastonia
GKN Driveline – Roxboro
GKN Sinter Metals – Conover
Grifols Therapeutics – Clayton
Hyster-Yale Group – Greenville
Smithfield Farmland – Tar Heel Facility
Qorvo, Inc – Greensboro



Partners

Alliance One International Inc. (5)*
American Emergency Vehicles
American Snuff Company / Taylor Brothers
AW North Carolina Inc. – Durham
Baker Furniture – Hildebran
Baker Furniture – High Point
Borg Warner Thermal Systems – Fletcher
BorgWarner Turbo Systems – Arden
Burt's Bees Inc. – Morrisville
Cape Fear Public Utility Authority (9)*
Cascades Tissue Group – North Carolina Inc. – Rockingham
Caterpillar BCP – Sanford
Caterpillar – Clayton
Charlotte-Mecklenburg School System
City of Gastonia Public Works Division
City of Hendersonville Water Treatment Plant
City of Shelby First Broad River Wastewater Treatment Plant
City of Shelby Water Plant
CMI Plastics
CommScope – Greensboro
Crown Equipment – Kinston
Daimler Trucks North America LLC – Mt Holly
Domtar Paper Company, LLC – Plymouth
Eaton Corporation CPO – Raleigh
Eno River State Park
Falls Lake State Recreation Area
Freudenburg Nonwovens – Durham
General Electric Company – Aviation – RTP
General Electric Company – Industrial Solutions – Mebane

Haeco Airframe Services – Greensboro
Hanging Rock State Park
Herbalife Innovation and Manufacturing – Winston Salem
High Point Furniture (2)*
International Paper – Riegelwood Mill
Iredell Fiber, Div. of Leggett & Platt – Statesville
Kao Specialties Americas, LLC – High Point
Leggett & Platt ON64 – High Point
Liberty Tire Recycling, LLC (2)*
Linamar Corporation
Martin Marietta (58)*
Mayo River State Park
Mecklenburg County Solid Waste Operations (4)*
Medoc Mountain State Park
Michelin Aircraft Tire Co. – Norwood
Momentive Specialty Chemicals – Morganton
MVP Group International – Elkin
NIEHS – RTP
N.C. DOT Ferry Division (9)*
North State Communications – High Point
Pfizer – Sanford
Pilot Mountain State Park
PRC Industries – Spruce Pine
PSNC Energy Carolinas Inc. (21)*
SELEE Corporation – Hendersonville
Siemens Medical Solutions, CSG Service Headquarters – Cary
Smithfield Clinton Plant
Center at Haw River State Park
Universal Leaf North America US Inc. (2)*
Uchiyama Manufacturing America LLC
Water and Sewer Authority of Cabarrus County (3)*



2002



www.ncesi.org



2017



www.ncesi.org



What's next?

Training





ISO 14001:2015 Training – 7 one-day classes
ISO 14001:2015 Conversion class
Personalized onsite EMS assistance
Internal Auditing
EMS Gap Analysis





Training

Networking



Networking



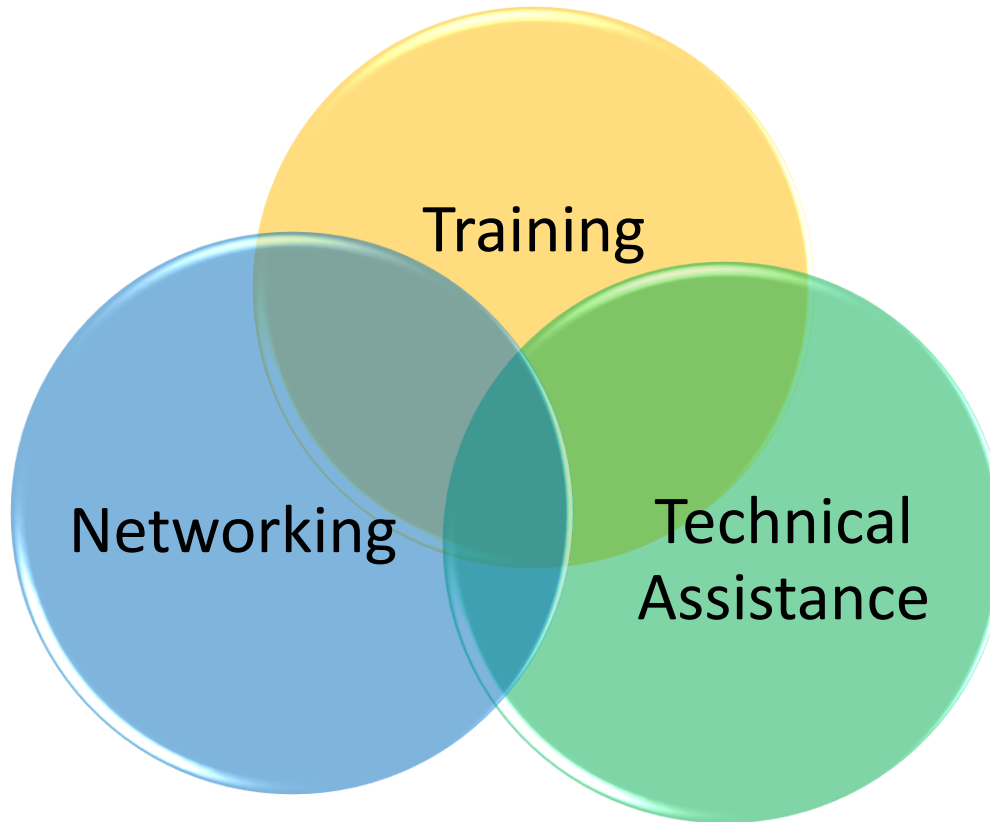


Annual Members Meeting
Training & Networking Day
Steward Forum
EDPNC events
Newsletter
Regional events
Listserv (future)



Training

Networking





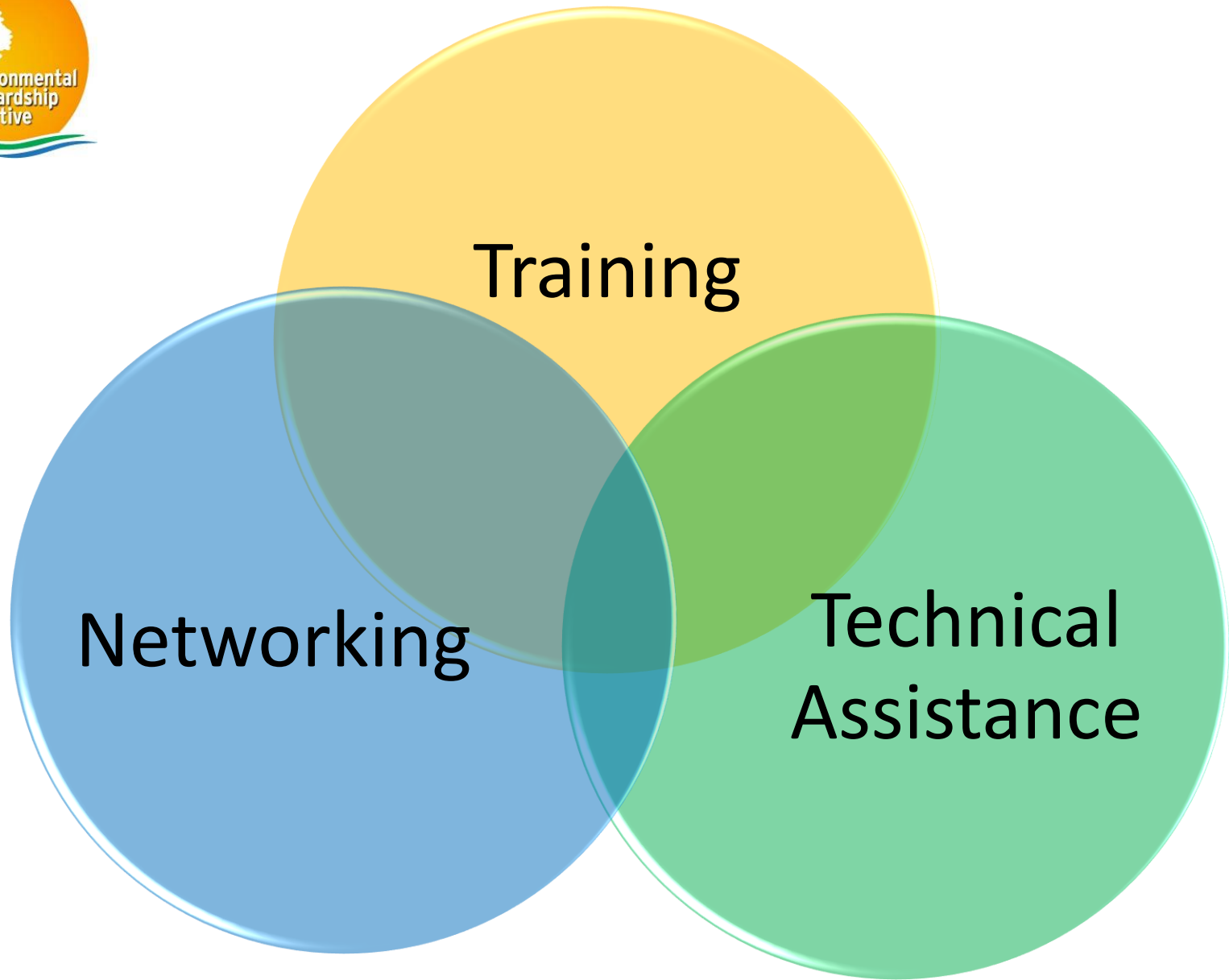
Technical Assistance





Technical and compliance assistance
Waste, water and energy assessments
ZWTL assistance
Industrial Solid Waste Team

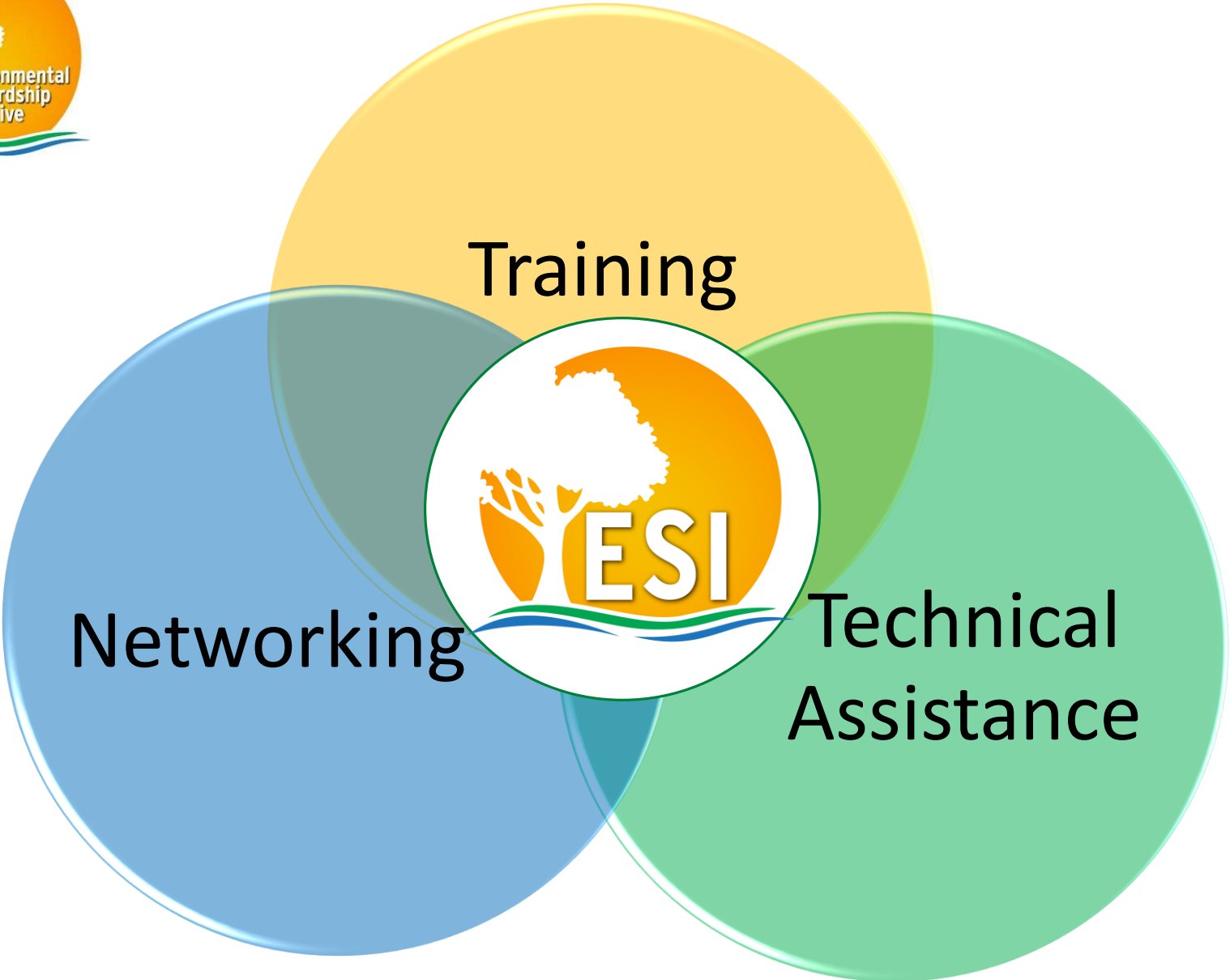




Training

Networking

Technical
Assistance



Training

Networking

Technical Assistance





NC
**Environmental
Stewardship
Initiative**

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