



# Ambassador Animals and the Population Sustainability Initiative within the *AZA*

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# Ambassador Animals



- Ambassadors for wild counterparts
- Defined by *AZA*
- Endorsed by *AZA*'s Conservation Education Committee

# AASAG

1. Ambassador animals as part of education programs
2. Support professional standards
3. Share research findings
4. Resource for information
5. Ensure ambassador animal issues are represented by AZA



# Population Sustainability Initiative

- To collaborate with AZA Animal Programs (i.e., TAGs and SSPs) to promote the sustainability of a species' population for both breeding and educational program use
- Involves both demographic and genetic sustainability



# Challenges to Sustainability

- Space is most limiting resource
- Prioritization of species must occur



# AASAG 2020 Survey

- Ambassador animal species used under each broad taxa group
  - Amphibians
  - Aquatics
  - Birds
  - Mammals
  - Reptiles
  - Terrestrial Invertebrates



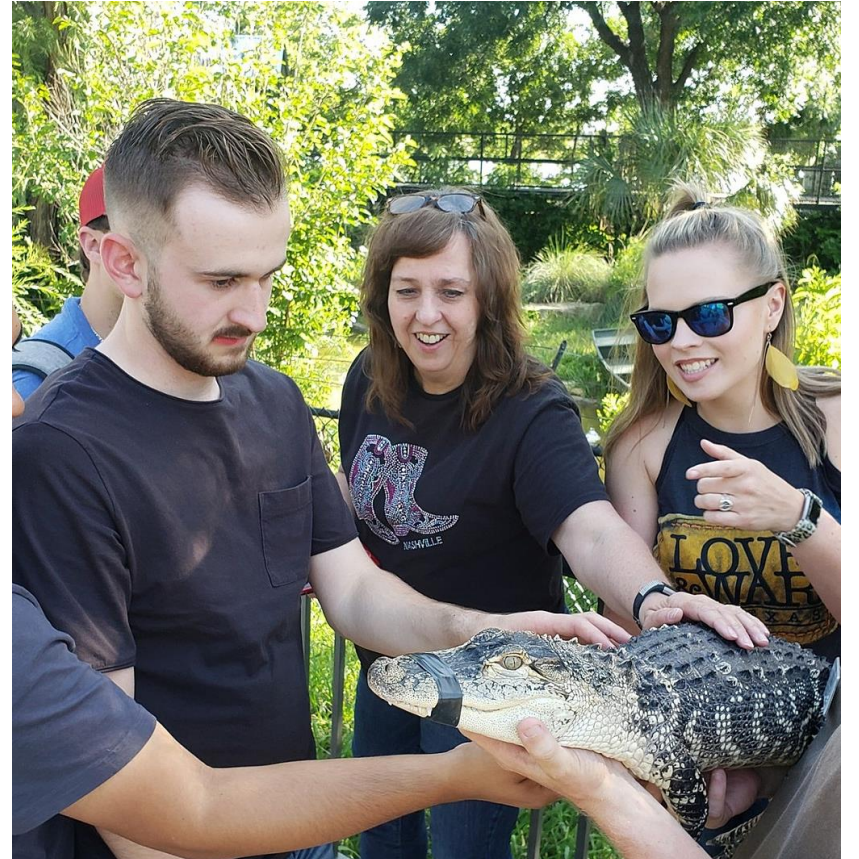
# AASAG 2021 Survey



- Holding survey + sustainability of most popular ambassador animal species
- 3 most popular managed and non-managed species
  - Why species is popular
  - Acquisition

# AASAG 2023 Survey

- Holding survey + sustainability of most used ambassadors
- Ambassador program changes since 2020
- Ambassador animal use in off-ground programs and transportation
- Types of programs





# Survey Data Aims



- To see how ambassador animal holdings and programs have changed since 2020
- To provide recommendations for species prioritization to support ambassador collection sustainability

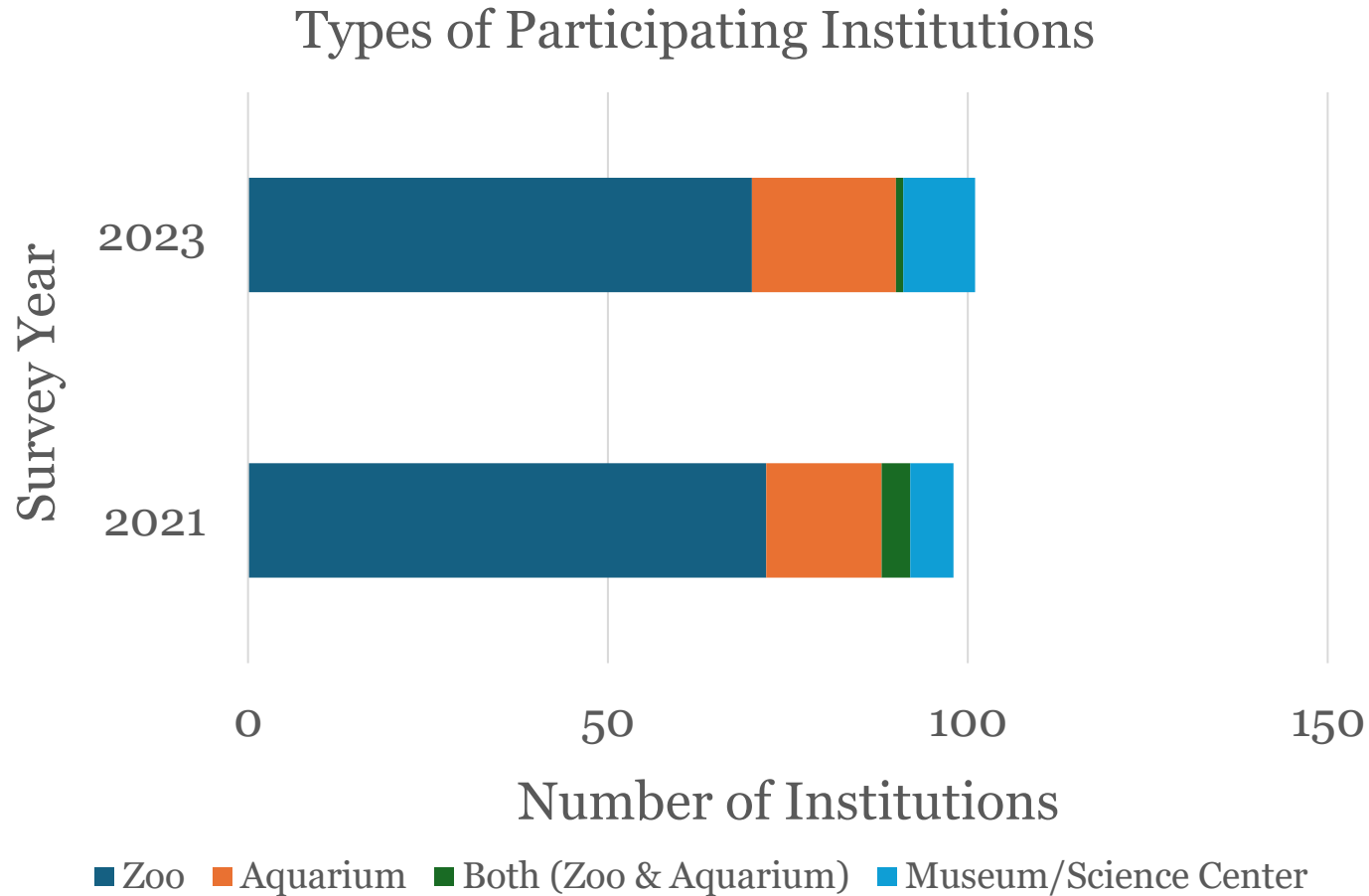
# Survey Data Aims

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- To determine if and how the new SSP framework effects sustainability among most utilized ambassador animals
- To provide current holding information for staff to use to network with others holding same species regarding training, transportation, etc.

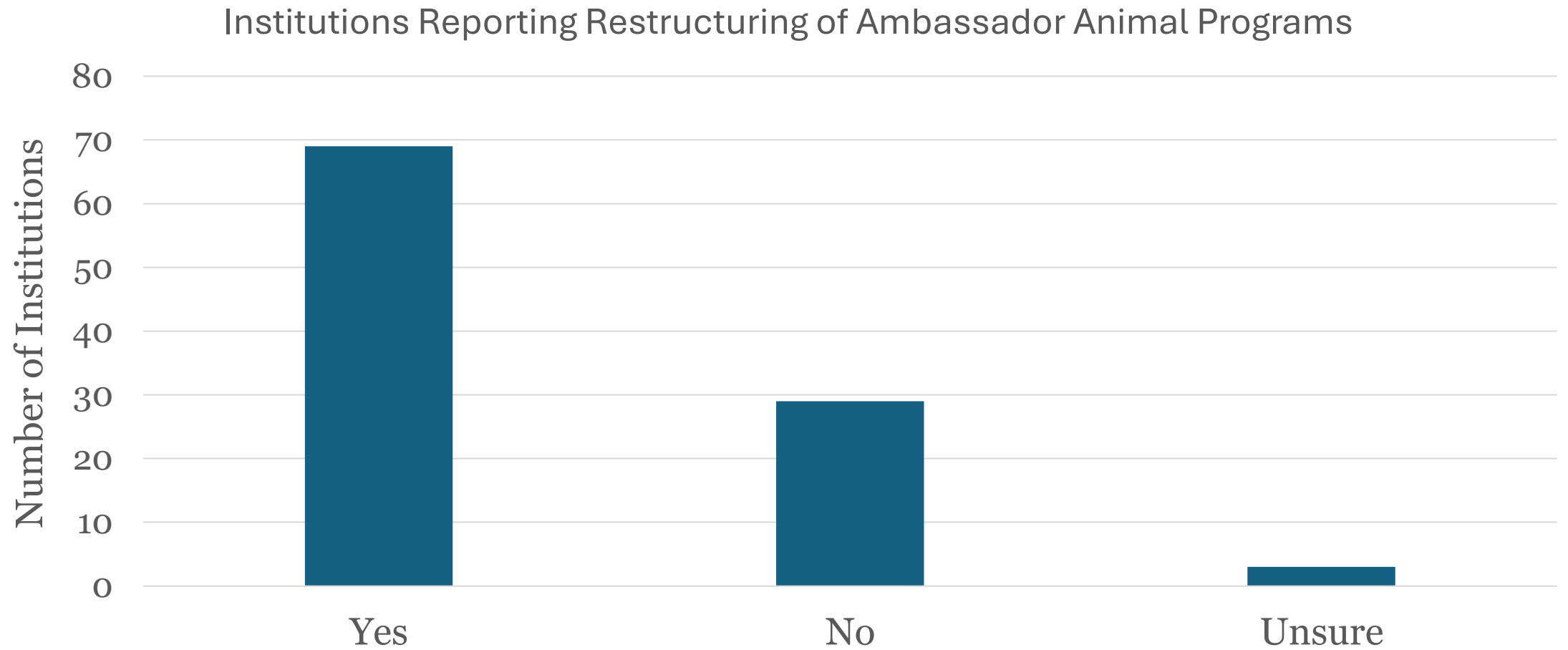


# Participating Institutions



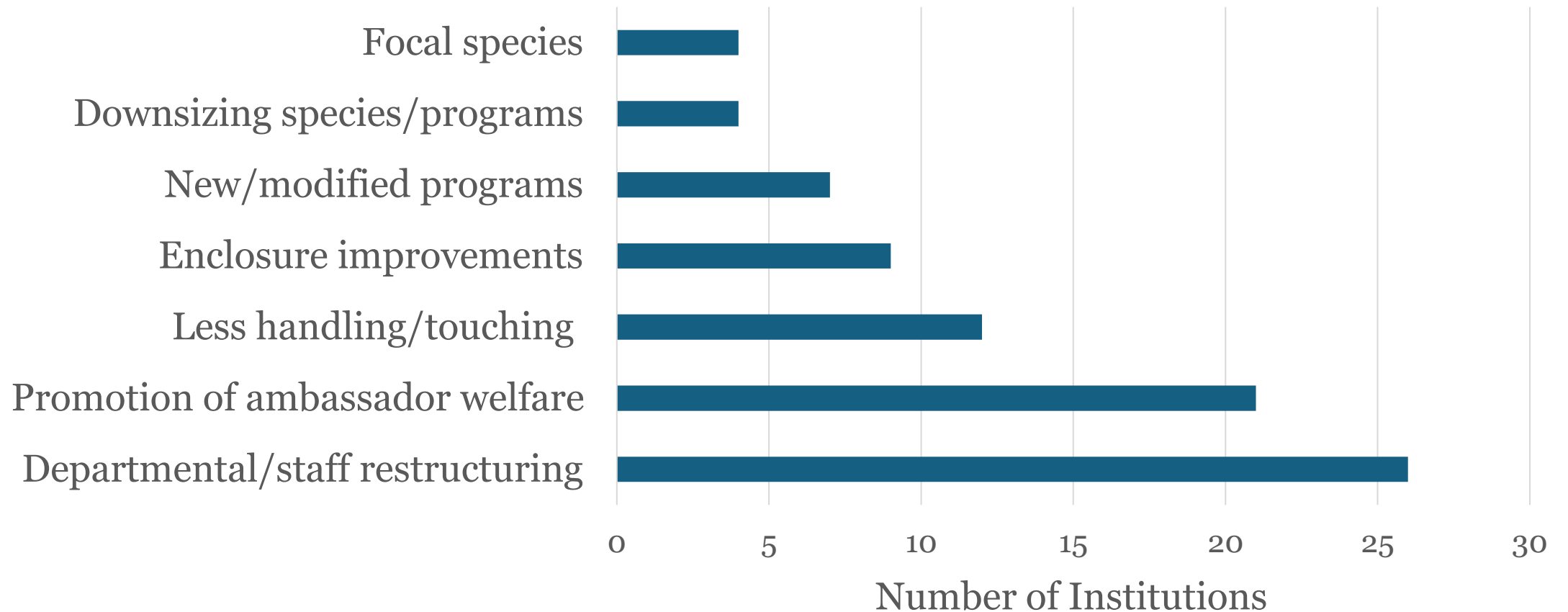
- 2021 Survey
  - $n = 98$
- 2023 Survey
  - $n = 101$

# Ambassador Program Trends



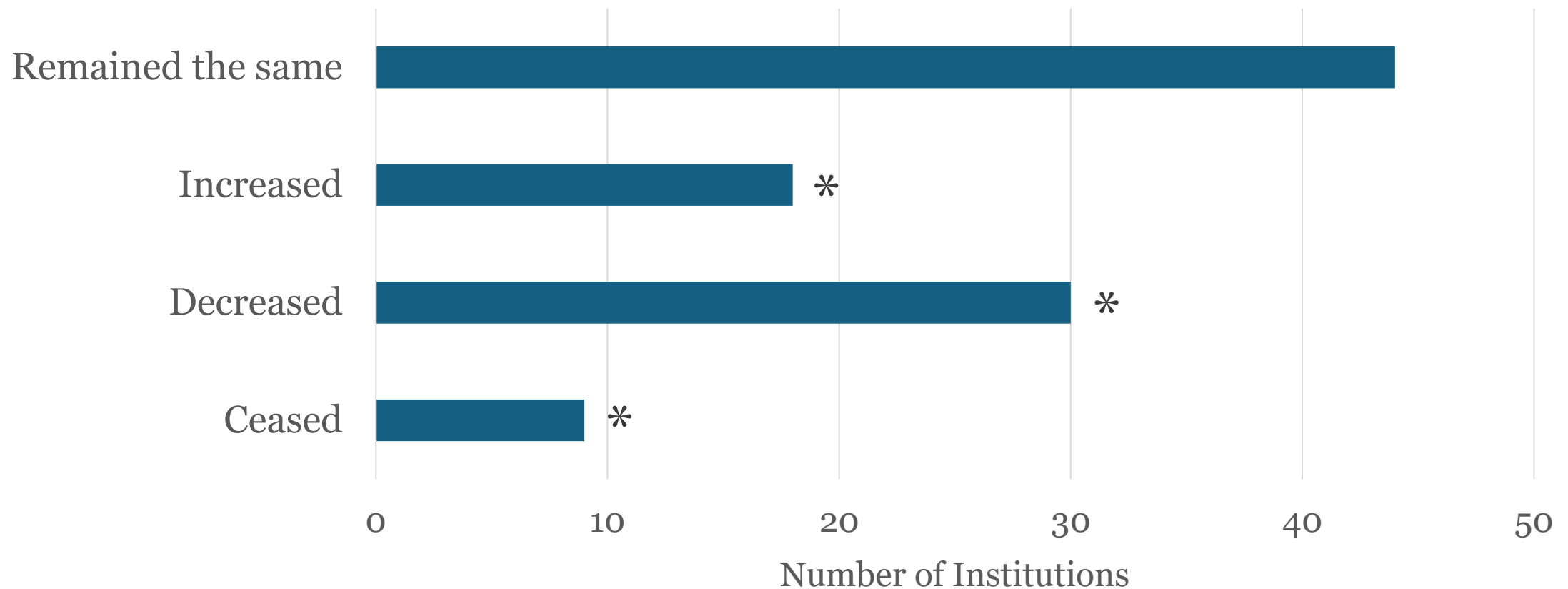
# Ambassador Program Trends

Ambassador Program Changes



# Ambassador Program Trends

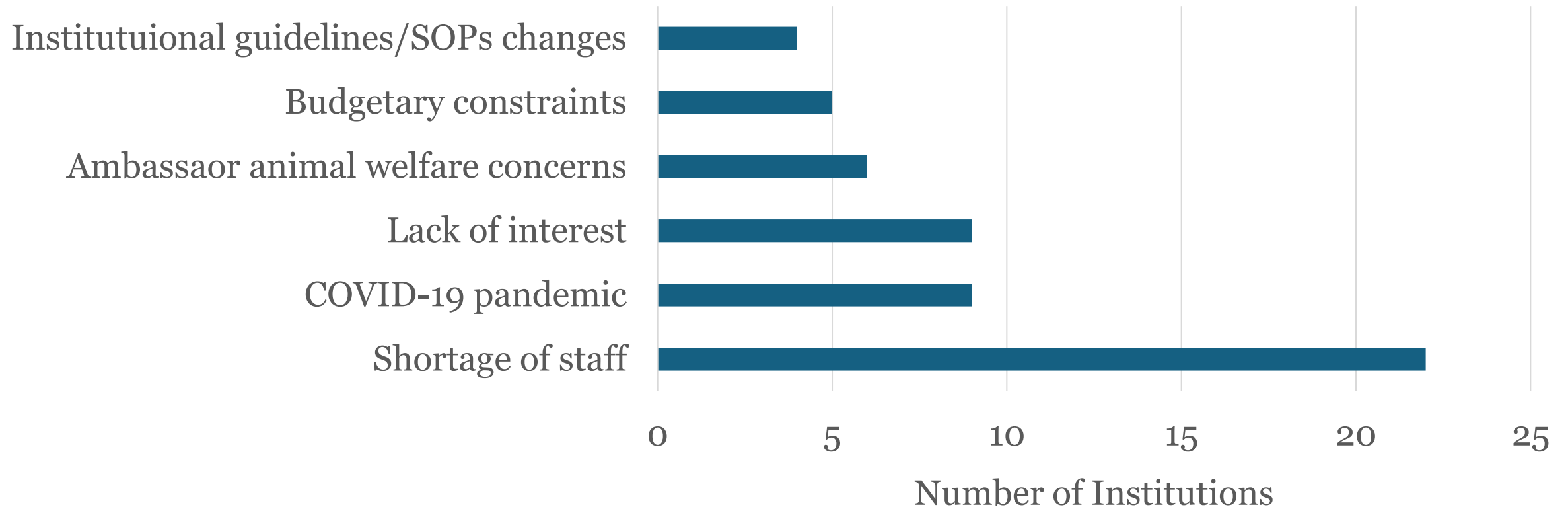
Changes in Ambassador Off-Ground Activities and Programs



\* $\chi^2 (2, N = 57) = 11.68, p < .05$

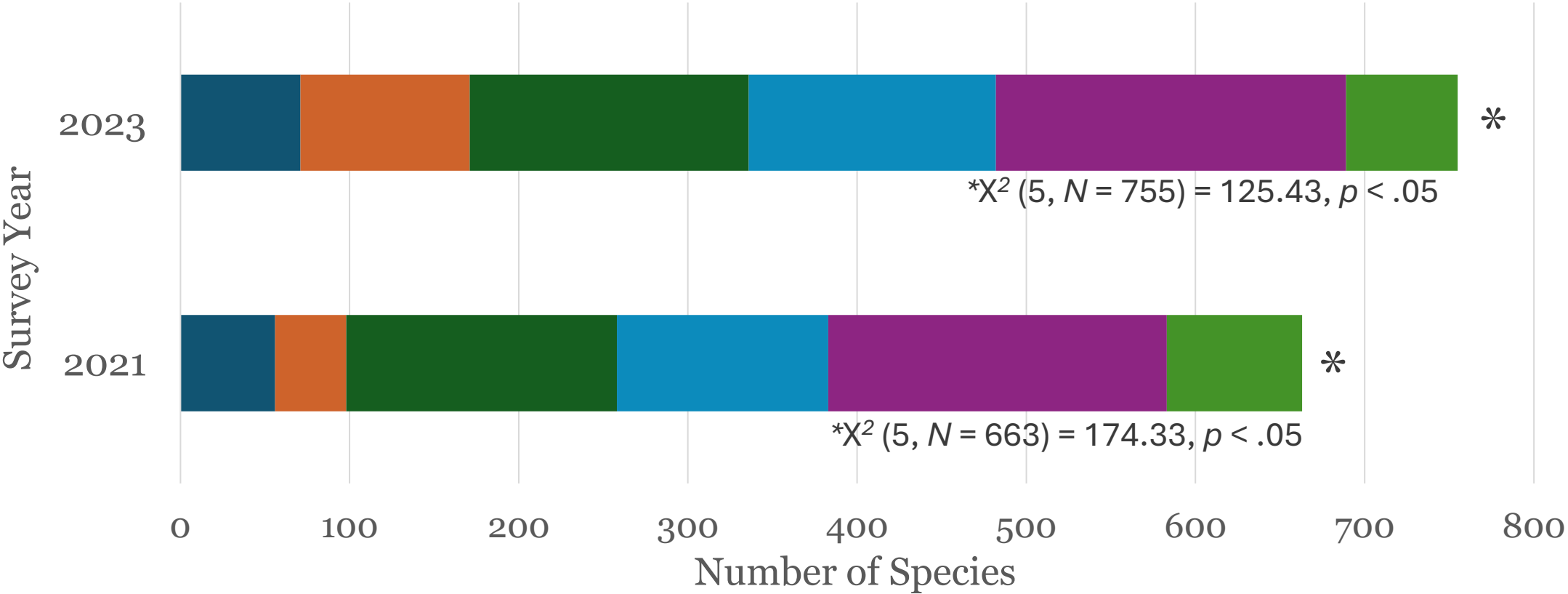
# Ambassador Program Trends

## Reasons for Stopping/Decreasing Off-Ground Ambassador Activities and Programs



# Ambassador Holding Trends

Species Held as Ambassador Animals

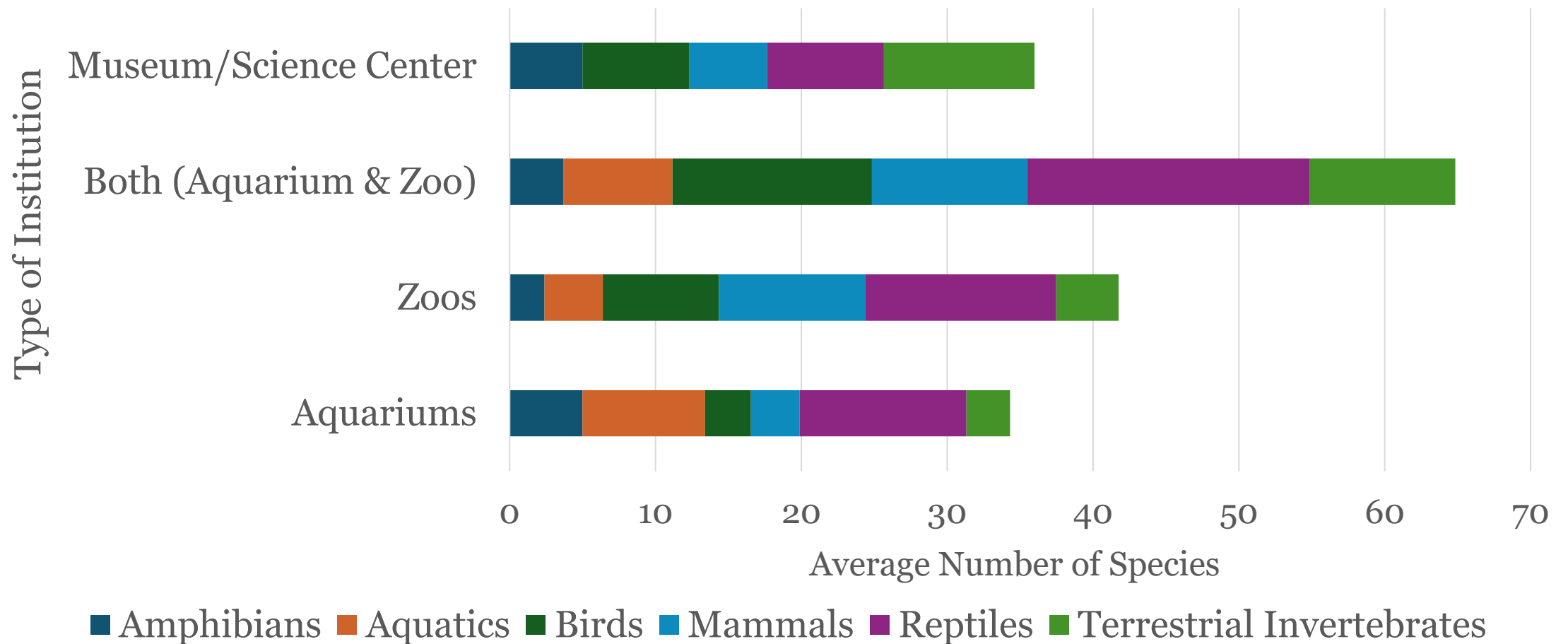


■ Amphibians ■ Aquatics ■ Birds ■ Mammals ■ Reptiles ■ Terrestrial Invertebrates



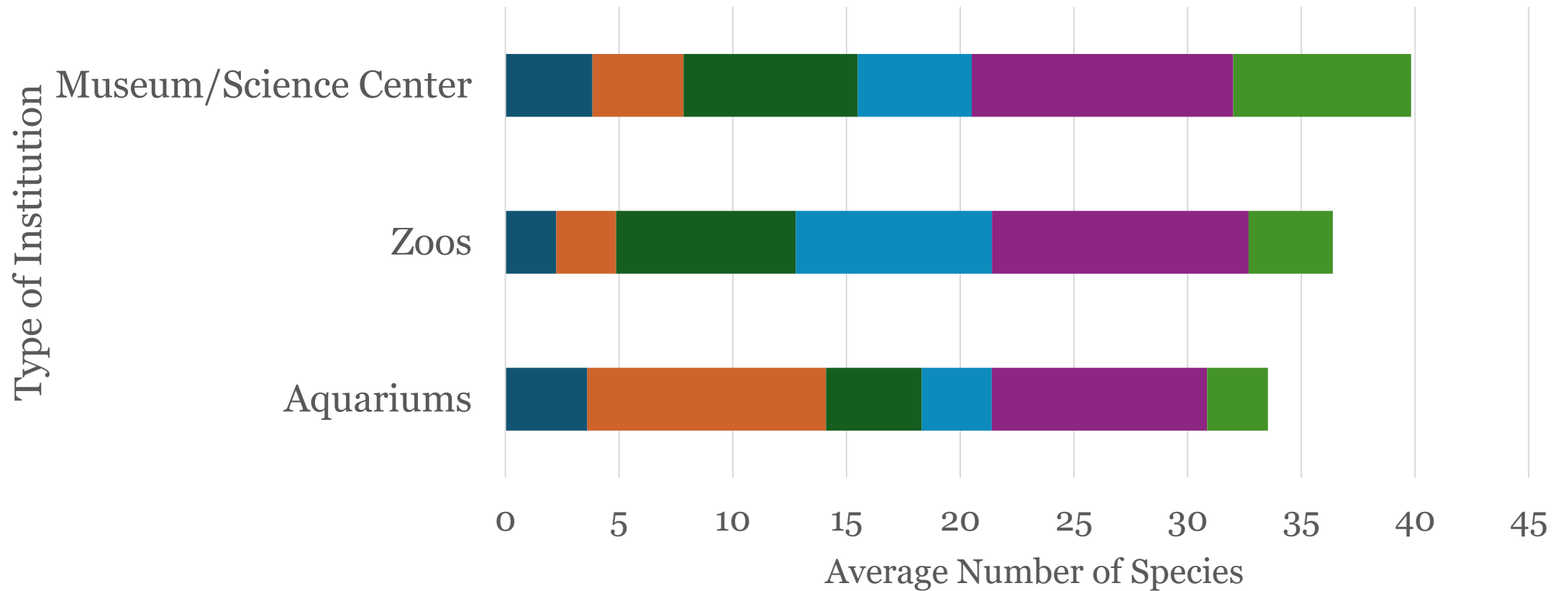
# Ambassador Holding Trends

2021 Average Ambassador Holdings by Taxa



# Ambassador Holding Trends

2023 Average Ambassador Holdings by Taxa



■ Amphibians ■ Aquatics ■ Birds ■ Mammals ■ Reptiles ■ Terrestrial Invertebrates

## 2021 Prioritization Results for Most Popular Managed Bird Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
African Penguin <i>Spheniscus demersus</i>	10	28	Penguin TAG	Signature SSP
Laughing Kookaburra <i>Dacelo novaeguineae</i>	8	20	Coraciiformes & Bucerotiformes TAG	Signature SSP
Tawny Frogmouth <i>Podargus strgoides</i>	5	14	Passerine TAG	Signature SSP
Burrowing Owl <i>Athene cucicularia</i>	5	12	Raptor TAG	Signature SSP
Eurasian Eagle Owl <i>Bubo bubo</i>	5	11	Raptor TAG	AZA Studbook
Hyacinth Macaw <i>Anodorhynchus hyacin</i>	3	8	Parrot TAG	Provisional SSP
Blue-throated Macaw <i>Ara glaucogularis</i>	3	7	Parrot TAG	Signature SSP
Eastern Screech Owl <i>Megascops asio</i>	2	6	Raptor TAG	Non-Managed
African Pygmy Falcon <i>Polihierax semitorquatus</i>	2	5	Raptor TAG	AZA Studbook
Southern Ground Hornbill <i>Bucorvus leadbeateri</i>	3	5	Coraciiformes & Bucerotiformes TAG	Signature SSP

## 2023 Prioritization Results for Most Popular Managed Bird Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
African Penguin <i>Spheniscus demersus</i>	13	38	Penguin TAG	Signature SSP
Laughing Kookaburra <i>Dacelo novaeguineae</i>	8	19	Coraciiformes & Bucerotiformes TAG	Signature SSP
Burrowing Owl <i>Athene cunicularia</i>	7	16	Raptor TAG	Signature SSP
Tawny Frogmouth <i>Podargus strgoides</i>	6	14	Passerine TAG	Signature SSP
Eurasian Eagle Owl <i>Bubo bubo</i>	6	12	Raptor TAG	AZA Studbook
Blue-throated Macaw <i>Ara glaucogularis</i>	4	10	Parrot TAG	Signature SSP
Abyssinian Ground Hornbill <i>Bucorvus abyssinicus</i>	3	7	Coraciiformes & Bucerotiformes TAG	Provisional SSP
Hyacinth Macaw <i>Anodorhynchus hyacin</i>	3	6	Parrot TAG	Provisional SSP
Gentoo Penguin <i>Pygoscelis papua</i>	2	6	Penguin TAG	AZA Studbook
Humboldt Penguin <i>Spheniscus humboldti</i>	2	6	Penguin TAG	Signature SSP

## 2021 Prioritization Results for Most Popular Managed Mammal Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Three-banded Armadillo <i>Tolypeutes matacus</i>	25	57	Pangolin, Aardvark, Xenarthan TAG	Signature SSP
Lesser Hedgehog Tenrec <i>Echinops telfairi</i>	18	41	Rodent, Insectivore, Lagomorph TAG	Signature SSP
Linnaeus's Two-toed Sloth <i>Choloepus didactylus</i>	14	34	Pangolin, Aardvark, Xenarthan TAG	Signature SSP
Prehensile-tailed Porcupine <i>Coendou prehensilis</i>	12	30	Rodent, Insectivore, Lagomorph TAG	Signature SSP
North American Porcupine <i>Erethizon dorsatum</i>	7	18	Rodent, Insectivore, Lagomorph TAG	Signature SSP
Hoffman's Two-toed Sloth <i>Choloepus hoffmanni</i>	6	16	Pangolin, Aardvark, Xenarthan TAG	Provisional SSP
Serval <i>Leptailurus serval</i>	8	15	Felid TAG	Provisional SSP
Fennec Fox <i>Vulpes zerda</i>	5	12	Canid & Hyaenid TAG	Provisional SSP
Cheetah <i>Acinonyx jubatus</i>	4	10	Felid TAG	Signature SSP
Tamandua <i>Tamandua tetradactyla</i>	5	10	Pangolin, Aardvark, Xenarthan TAG	Provisional SSP

## 2023 Prioritization Results for Most Popular Managed Mammal Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Lesser Hedgehog Tenrec <i>Echinops telfairi</i>	29	69	Rodent, Insectivore, Lagomorph TAG	Signature SSP
Three-banded Armadillo <i>Tolypeutes matacus</i>	28	65	Pangolin, Aardvark, Xenarthan TAG	Signature SSP
Linnaeus's Two-toed Sloth <i>Choloepus didactylus</i>	13	31	Pangolin, Aardvark, Xenarthan TAG	Signature SSP
North American Porcupine <i>Erethizon dorsatum</i>	8	16	Rodent, Insectivore, Lagomorph TAG	Signature SSP
Masai Giraffe <i>Giraffa tippelskirchi</i>	4	12	Antelope, Cattle, Giraffid, & Camelid TAG	Signature SSP
North American River Otter <i>Lontra canadensis</i>	5	12	Small Carnivore TAG	Signature SSP
Prehensile-tailed Porcupine <i>Coendou prehensilis</i>	5	11	Rodent, Insectivore, Lagomorph TAG	Signature SSP
Reticulated Giraffe <i>Giraffa reticulata</i>	3	9	Antelope, Cattle, Giraffid, & Camelid TAG	Signature SSP
Tamandua <i>Tamandua tetradactyla</i>	5	9	Pangolin, Aardvark, Xenarthan TAG	Provisional SSP
Six-banded Armadillo <i>Euphractus sexcinctus</i>	4	6	Pangolin, Aardvark, Xenarthan TAG	Provisional SSP

## 2021 Prioritization Results for Most Popular Managed Reptile Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Prehensile-tail Skink <i>Corucia zebrata</i>	16	41	Lizard TAG	Signature SSP
Radiated Tortoise <i>Geochelone radiata</i>	9	24	Chelonian TAG	Provisional SSP
Eastern Indigo Snake <i>Drymarchon corais couperi</i>	6	16	Snake TAG	Signature SSP
Egyptian Tortoise <i>Testudo kleinmanni</i>	6	14	Chelonian TAG	Signature SSP
Pancake Tortoise <i>Malacochersus tornieri</i>	7	14	Chelonian TAG	Provisional SSP
Spotted Turtle <i>Clemmys guttata</i>	4	12	Chelonian TAG	Signature SSP
Wood Turtle <i>Glyptemys insculpta</i>	2	6	Chelonian TAG	TAG Monitored
Spider Tortoise <i>Pyxis arachnoides brygooi</i>	2	5	Chelonian TAG	Signature SSP

## 2023 Prioritization Results for Most Popular Managed Reptile Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Pancake Tortoise <i>Malacochersus tornieri</i>	18	47	Chelonian TAG	Provisional SSP
Prehensile-tail Skink <i>Corucia zebrata</i>	14	33	Lizard TAG	Signature SSP
Spotted Turtle <i>Clemmys guttata</i>	6	15	Chelonian TAG	Signature SSP
Eastern Indigo Snake <i>Drymarchon corais couperi</i>	6	14	Snake TAG	Signature SSP
Radiated Tortoise <i>Geochelone radiata</i>	5	14	Chelonian TAG	Provisional SSP
San Esteban Island Chuckwalla <i>Sauromalus varis</i>	3	8	Lizard TAG	Provisional SSP
Egyptian Tortoise <i>Testudo kleinmanni</i>	3	7	Chelonian TAG	Signature SSP
Burmese Star Tortoise <i>Geochelone platynota</i>	2	6	Chelonian TAG	Signature SSP
Spider Tortoise <i>Pyxis arachnoides brygooi</i>	2	5	Chelonian TAG	Signature SSP



## 2021 Prioritization Results for Most Popular Non- Managed Amphibian Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Tiger Salamander <i>Ambystoma tigrinum</i>	12	28	Amphibian TAG	TAG Monitored
Cane/Marine Toad <i>Rhinella marinus</i>	10	23	Amphibian TAG	
Ornate Horned Frog <i>Ceratophrys ornata</i>	4	12	Amphibian TAG	
African Bullfrog <i>Pyxicephalus adspersus</i>	3	8	Amphibian TAG	
White's Tree Frog <i>Litoria caerulea</i>	3	8	Amphibian TAG	
Amazon Milk Frog <i>Trachycephalus resinifictrix</i>	2	6	Amphibian TAG	
American Toad <i>Bufo americanus</i>	2	6	Amphibian TAG	
Colorado River Toad <i>Bufo alvarius</i>	2	6	Amphibian TAG	TAG Monitored
Green and Black Poison Dart Frog <i>Dendrobates auratus</i>	2	5	Amphibian TAG	
Spotted Salamander <i>Ambystoma maculatum</i>	3	5	Amphibian TAG	

## 2023 Prioritization Results for Most Popular Non- Managed Amphibian Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Tiger Salamander <i>Ambystoma tigrinum</i>	12	33	Amphibian TAG	TAG Monitored
White's Tree Frog <i>Litoria caerulea</i>	9	22	Amphibian TAG	
African Bullfrog <i>Pyxicephalus adspersus</i>	7	17	Amphibian TAG	
Cane/Marine Toad <i>Rhinella marinus</i>	9	16	Amphibian TAG	
American Toad <i>Bufo americanus</i>	6	13	Amphibian TAG	
Southern Toad <i>Pyxicephalus adspersus</i>	4	11	Amphibian TAG	
Colorado River Toad <i>Bufo alvarius</i>	3	9	Amphibian TAG	TAG Monitored
Fire-bellied Toad <i>Bombina orientalis</i>	3	9	Amphibian TAG	
Spotted Salamander <i>Ambystoma maculatum</i>	7	9	Amphibian TAG	
Green and Black Poison Dart Frog <i>Dendrobates auratus</i>	3	7	Amphibian TAG	

**2021 Prioritization Results for Most Popular Non- Managed Aquatic Species**

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Cownose Ray <i>Rhinoptera bonasus</i>	3	8	Marine Fishes TAG	AZA Studbook
Moon Jellyfish <i>Aurelia aurita</i>	3	8	Aquatic Invertebrate TAG	
Common Sea Star <i>Asterias forbesii</i>	2	5	Aquatic Invertebrate TAG	

**2023 Prioritization Results for Most Popular Non- Managed Aquatic Species**

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Horseshoe Crab <i>Limulus polyphemus</i>	6	10	Aquatic Invertebrate TAG	
Common Sea Star <i>Asterias forbesii</i>	4	8	Aquatic Invertebrate TAG	
Knobbed Whelk <i>Busycon carica</i>	3	7	Aquatic Invertebrate TAG	
Atlantic Stingray <i>Hypanus sabinus</i>	2	6	Marine Fishes TAG	TAG Monitored

## 2021 Prioritization Results for Most Popular Non- Managed Bird Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Domestic Chicken <i>Gallus gallus domesticus</i>	13	26	Galliformes TAG	
Red-tailed Hawk <i>Buteo jamaicensis</i>	13	24	Raptor TAG	
Eastern Screech Owl <i>Megascops asio</i>	10	23	Raptor TAG	
Blue & Gold Macaw <i>Ara ararauna</i>	6	18	Parrot TAG	TAG Monitored
Harris's Hawk <i>Parabuteo unicinctus</i>	8	16	Raptor TAG	
Great Horned Owl <i>Bubo virginianus</i>	8	15	Raptor TAG	
American Crow <i>Corvus brachyrhynchos</i>	4	12	Passerine TAG	
American Kestrel <i>Falco sparverius</i>	5	12	Raptor TAG	
Barred Owl <i>Strix varia</i>	5	12	Raptor TAG	
African Grey Parrot <i>Psittacus erithacus</i>	4	11	Parrot TAG	TAG Monitored

## 2023 Prioritization Results for Most Popular Non- Managed Bird Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Domestic Chicken <i>Gallus gallus domesticus</i>	14	32	Galliformes TAG	
Eastern Screech Owl <i>Megascops asio</i>	12	29	Raptor TAG	
African Grey Parrot <i>Psittacus erithacus</i>	8	21	Parrot TAG	TAG Monitored
Blue & Gold Macaw <i>Ara ararauna</i>	11	21	Parrot TAG	TAG Monitored
American Kestrel <i>Falco sparverius</i>	7	18	Raptor TAG	
Barred Owl <i>Strix varia</i>	6	15	Raptor TAG	
Great Horned Owl <i>Bubo virginianus</i>	6	15	Raptor TAG	
Red-tailed Hawk <i>Buteo jamaicensis</i>	8	14	Raptor TAG	
Sun Conure <i>Aratinga solstitialis</i>	3	9	Parrot TAG	
Turkey Vulture <i>Cathartes aura</i>	4	9	Raptor TAG	

## 2021 Prioritization Results for Most Popular Non- Managed Mammal Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Virginia Opossum <i>Didelphis virginiana</i>	22	55	Marsupial & Monotreme TAG	TAG Monitored
African Pygmy Hedgehog <i>Atelerix albiventris</i>	18	37	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Chinchilla <i>Chinchilla lanigera</i>	14	35	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Rabbit <i>Oryctolagus cuniculus</i>	14	28	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Ferret <i>Mustela putorius furo</i>	12	27	Small Carnivore TAG	
Striped Skunk <i>Mephitis mephitis</i>	13	26	Small Carnivore TAG	TAG Monitored
Nine-banded Armadillo <i>Dasypus novemcinctus</i>	5	13	Pangolin, Aardvark, Xenarthra TAG	TAG Monitored
Guinea Pig <i>Cavia porcellus</i>	5	11	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Rat <i>Rattus norvegicus</i>	6	11	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Goat <i>Capra hircus</i>	4	8	Deer & Caprinae TAG	

## 2023 Prioritization Results for Most Popular Non- Managed Mammal Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Virginia Opossum <i>Didelphis virginiana</i>	21	48	Marsupial & Monotreme TAG	TAG Monitored
Domestic Ferret <i>Mustela putorius furo</i>	14	36	Small Carnivore TAG	
Striped Skunk <i>Mephitis mephitis</i>	14	35	Small Carnivore TAG	TAG Monitored
African Pygmy Hedgehog <i>Atelerix albiventris</i>	12	28	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Rat <i>Rattus norvegicus</i>	13	28	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Goat <i>Capra hircus</i>	11	26	Deer & Caprinae TAG	
Chinchilla <i>Chinchilla lanigera</i>	10	24	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Domestic Rabbit <i>Oryctolagus cuniculus</i>	13	23	Rodent, Insectivore, Lagomorph TAG	TAG Monitored
Nine-banded Armadillo <i>Dasypus novemcinctus</i>	5	9	Pangolin, Aardvark, Xenarthra TAG	TAG Monitored
White-nosed Coati <i>Nasua narica</i>	2	6	Small Carnivore TAG	AZA Studbook



## 2021 Prioritization Results for Most Popular Non- Managed Reptile Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Ball Python <i>Python regius</i>	21	49	Snake TAG	
Northern Blue-tongue Skink <i>Tiliqua scincoides intermedia</i>	14	25	Lizard TAG	
Bearded Dragon <i>Pogona vitticeps</i>	10	22	Lizard TAG	TAG Monitored
Eastern Box Turtle <i>Terrapene carolina carolina</i>	13	22	Chelonian TAG	TAG Monitored
Black & White Tegu <i>Tupinambis merianae</i>	7	13	Lizard TAG	
American Alligator <i>Alligator mississippiensis</i>	4	12	Crocodylian TAG	
Red-foot Tortoise <i>Geochelone carbonaria</i>	5	11	Chelonian TAG	
Boa Constrictor <i>Boa constrictor</i>	3	9	Snake TAG	
Black Ratsnake <i>Patherophis/Elaphe obsoleta</i>	4	9	Snake TAG	
Desert Tortoise <i>Gopherus agassizii</i>	4	9	Chelonian TAG	

## 2023 Prioritization Results for Most Popular Non- Managed Reptile Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Ball Python <i>Python regius</i>	35	86	Snake TAG	
Eastern Box Turtle <i>Terrapene carolina carolina</i>	20	48	Chelonian TAG	TAG Monitored
Desert Tortoise <i>Gopherus agassizii</i>	10	24	Chelonian TAG	
Bearded Dragon <i>Pogona vitticeps</i>	12	21	Lizard TAG	TAG Monitored
Northern Blue-tongue Skink <i>Tiliqua scincoides intermedia</i>	9	20	Lizard TAG	
Red Corn Ratsnake <i>Elaphe guttata guttata</i>	8	15	Snake TAG	
Three-toed Box Turtle <i>Terrapene carolina triungus</i>	7	14	Chelonian TAG	
Red-foot Tortoise <i>Geochelone carbonaria</i>	6	13	Chelonian TAG	
Ornate Box Turtle <i>Terrapene ornate ornate</i>	5	12	Chelonian TAG	TAG Monitored
Leopard Gecko <i>Eublepharis macularis</i>	8	11	Lizard TAG	

## 2021 Prioritization Results for Most Popular Non- Managed Terrestrial Invertebrate Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Madagascar Hissing Cockroach <i>Gromphadorhina portentosa</i>	29	73	Terrestrial Invertebrate TAG	
Giant African Millipede <i>Archispirostreptus gigas</i>	20	47	Terrestrial Invertebrate TAG	
Chilean Rose-haired Tarantula <i>Grammastola rosea</i>	19	40	Terrestrial Invertebrate TAG	
Emperor Scorpion <i>Pandinus imperator</i>	4	10	Terrestrial Invertebrate TAG	
Curly-hair Tarantula <i>Brachypelma albopilosa</i>	5	8	Terrestrial Invertebrate TAG	
Chaco Golden-stripe Tarantula <i>Grammostola aureostriata</i>	2	4	Terrestrial Invertebrate TAG	
Giant Vinegaroon Scorpion <i>Mastigoproctus giganteus</i>	2	4	Terrestrial Invertebrate TAG	

## 2023 Prioritization Results for Most Popular Non- Managed Terrestrial Invertebrate Species

Species	No. of Institutions	TPV	TAG Involved	Current SSP Designation
Madagascar Hissing Cockroach <i>Gromphadorhina portentosa</i>	39	110	Terrestrial Invertebrate TAG	
Giant African Millipede <i>Archispirostreptus gigas</i>	23	47	Terrestrial Invertebrate TAG	
Chilean Rose-haired Tarantula <i>Grammastola rosea</i>	18	39	Terrestrial Invertebrate TAG	
Annam/Vietnamese Walking Stick Insect <i>Medauroidea extradentata</i>	4	11	Terrestrial Invertebrate TAG	
Hermit Crab <i>Paguroidea</i>	4	9	Terrestrial Invertebrate TAG	
Curly Hair Tarantula <i>Brachypelma albopilosa</i>	7	8	Terrestrial Invertebrate TAG	
Asian Forest Scorpion <i>Heterometrus longirnanus</i>	3	6	Terrestrial Invertebrate TAG	
Giant American Millipede <i>Narceus americanus</i>	2	5	Terrestrial Invertebrate TAG	
Emperor Scorpion <i>Pandinus imperator</i>	3	4	Terrestrial Invertebrate TAG	
Red-knee Tarantula <i>Brachypelma smithi</i>	3	4	Terrestrial Invertebrate TAG	

# Recommendations for AASAG

- Focus on species consistently reported across both surveys
- Move to other species reported
- Collaborate with TAGs



# Participation Across Survey

- Total Institutions Across All 3 Surveys = 176
- Participation by Number of Surveys
  - Completed 1 Survey = 73
  - Completed 2 Surveys = 64
  - Completed 3 Surveys = 39
- Single Survey Participation Breakdown
  - 2020 Survey = 29
  - 2021 Survey = 16
  - 2023 Survey = 28
- Two Survey Participation Breakdown
  - 2020 + 2021 Survey = 31
  - 2020 + 2023 Survey = 21
  - 2021 + 2023 Survey = 12

# Future Direction

- Ambassador animal information through management software database
  - ZIMS
  - Currently, 5 modules including Husbandry, Medical, Aquatics, Studbooks, and Education
  - Ambassador animal information limited and inconsistent



Global information  
serving conservation.

Animal Basic Info	
<b>Individual</b>	GAN: HWP17-01214 / <span style="color: red;">Alive</span> / Female
Local ID	[4469/WHEELING]
Preferred ID	Sweet Pea
House Name	Sweet Pea
Species	<i>Choloepus didactylus</i> /  Linne's two-toed sloth <i>IUCN: LC</i>
Birth Location	Private Collection
Birth Type	Captive Birth/Hatch
Birth / Age	Feb 07, 2016 / 8 Years 2 Months 16 Days
Current Collection	Main Institution Animal Collection
Current Enclosure	WHEELING

Identifier							
	Type	Identifier	Location / Descriptor	Status	Effective Date	Preferred	Reported By
	House Name	Sweet Pea	-	Active	Dec 01, 2016		WHEELING
	Local ID	4469	-	Active	Aug 07, 2016		WHEELING
	Regional Studbook Number	AZA/898	-	Active	Feb 07, 2016		AZA

Parent Info						
	In ZIMS	GAN	Parent Info	Parent Type / Probability	Birth Date	Reported By
		Indeterminate	Indeterminate	Dam / Indeterminate	Indeterminate	[WHEELING]
		Indeterminate	Indeterminate	Sire / Indeterminate	Indeterminate	[WHEELING]

Physical Holder History					
	Date	Term	From	To	Reported By
1	Aug 07, 2016	Purchase	PRIVATE (Local ID: INDETERMINATE)	WHEELING (Local ID: 4469)	WHEELING

Lengths						
	Date	Measurement	Value	Measured By	Estimated Length	Reported By

Ownership Transaction History					
	Date	Term	From	To	Reported By
1	Aug 07, 2016	Purchase	PRIVATE / INDETERMINATE	WHEELING / 4469	WHEELING

Rearing				
	Start Date	End Date	Type	Reported By

Weight List					
	Date	Value	Measured By	Estimated Weight	Reported By
	Apr 02, 2024	21.8 pound	-		WHEELING
	Mar 31, 2024	21.6 pound	-		WHEELING
	Mar 29, 2024	21.6 pound	-		WHEELING
	Mar 24, 2024	21.2 pound	-		WHEELING

Taxonomy / Sex Type / Collection					
	Change Date	Type	Changed To	Reason	Reported By
	Aug 07, 2016	Taxonomy	Choloepus didactylus / Linne's two-toed sloth	-	WHEELING
	Aug 07, 2016	SexType	Female	-	WHEELING
	Aug 07, 2016	Animal Collection Change	Main Institution Animal Collection	-	WHEELING



# Benefits of ZIMS

- Quicker, more up-to-date information
- More consistent data collection for longitudinal study
- Create automated ambassador animal report
- Sharing of information across institutions
- Welfare tracking



# Questions



# Photo Credits

