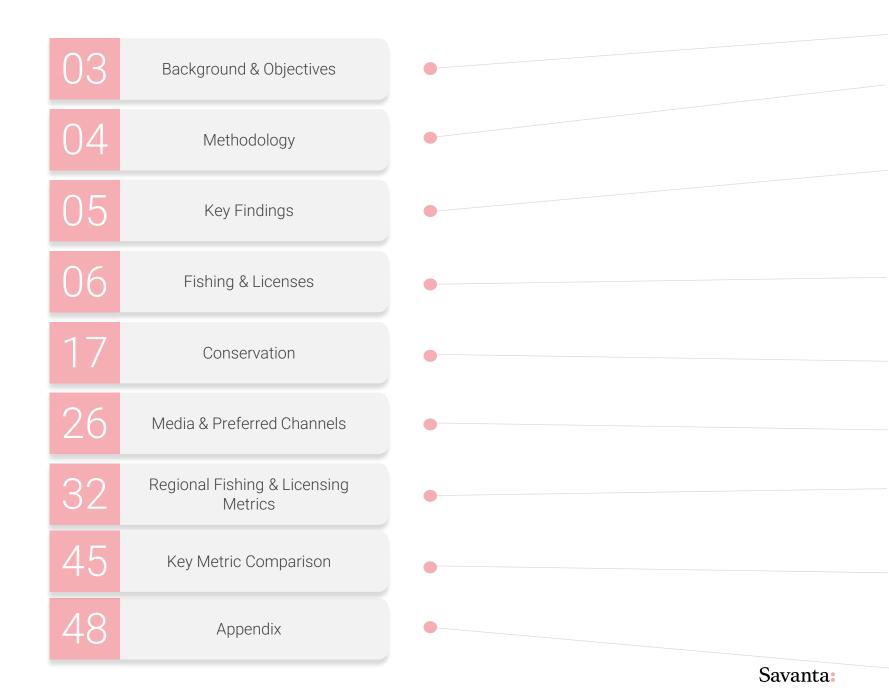
RBFF Conservation Study Report - 2023



April 2023

Contents



Background & Objectives



Research was undertaken to understand consumers' awareness of RBFF licensing and linkage to conservation and determine how it has changed over the past 4 years.

Determine how conservation should continue to be messaged and what else is resonating with consumers.

Leverage this research to drive brand strategy.

Methodology

Quantitative





20 min online survey



Feb. 21 to Mar. 06, 2023



N=1,500

American Anglers

Participate in outdoor activities at least 2-3 times/year 18+

Met criteria for one of the following 3 segments*

- Avid adventurists: N=375
- Active social families: N=750
- Family-focused relaxers: N=375

*Data has been weighted to reflect the population distribution across the 3 segments - 32% Avid Adventurists, 37% Active Social Families, 31% Family-focused Relaxers

4 Savanta:

Key findings



Although the qualifying "angler" criteria was revised in 2023, **anglers' views on the need for conservation are remarkably consistent with levels seen in 2019**. Though while important, conservation is not a driving force as to why these anglers fish. The reasons for fishing are multi-faceted but continue to focus on enjoying time spent outdoors and spending time with family and friends.



Comparable to levels seen in 2019, 4 in 5 anglers are aware of the need to purchase a license to fish and/or have done so.

• Awareness of this requirement is, however, lower among Active Social Families, of whom only 3 in 4 are aware. Anglers' awareness that funds generated from licensing go towards conservation is strong and above levels seen in 2019. Four in five anglers overall make this connection, yet awareness that <u>all license fees</u> go towards conservation is more limited with just over half of anglers aware of this direct linkage.

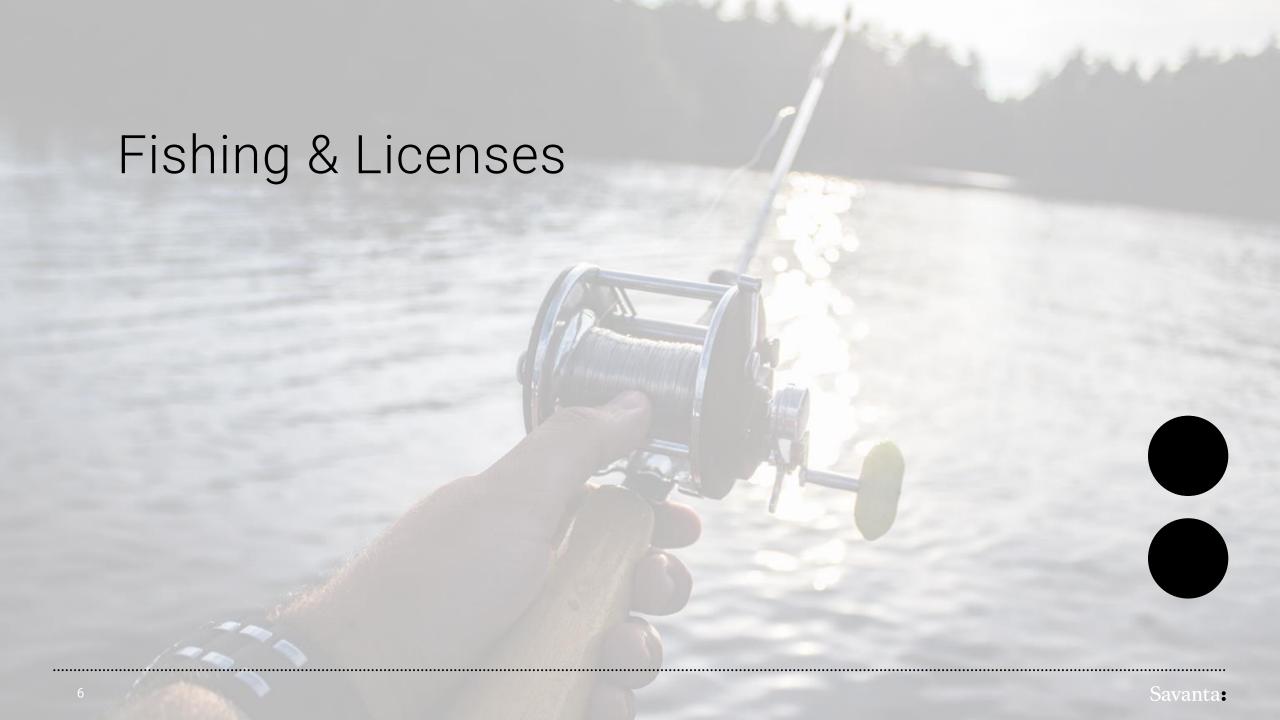
Four in five anglers can cite potential benefits and beneficiaries of licensing fees with wildlife conservation and preservation mentioned most often. This level of recall is up from 2019, when only 2 in 3 were able to do so and suggests elements of earlier messaging may have begun to take hold.



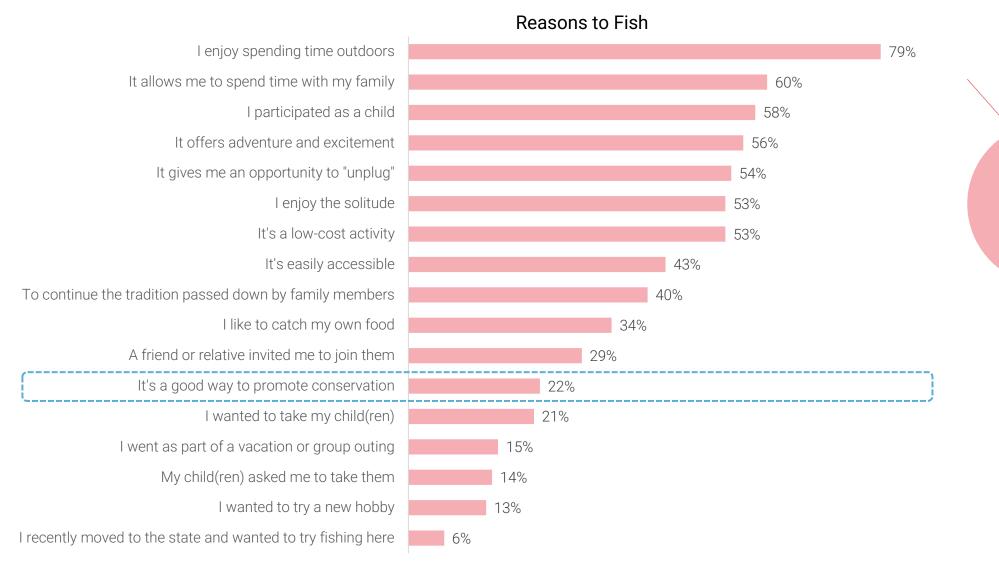
Messaging should continue to target Active Social Families with a focus on "it's the right thing to do" to reinforce the licensing requirement as well as the conservation benefits. Emphasizing the link between license fees and conservation can be expected to continue to reap benefits as Active Social Families, most notably, exhibit an increased likelihood to fish after learning of the connection.



Communications should focus on online and social media platforms. Online articles represent a preferred source of information among most anglers, while social media, including Instagram, is particularly relevant among Active Social Families.



Enjoyment of the outdoors remains the principal motive for fishing, few anglers cite conservation as a motivation



Base: Total Respondents N=1500 Q1. Which of the following are reasons why you fish?

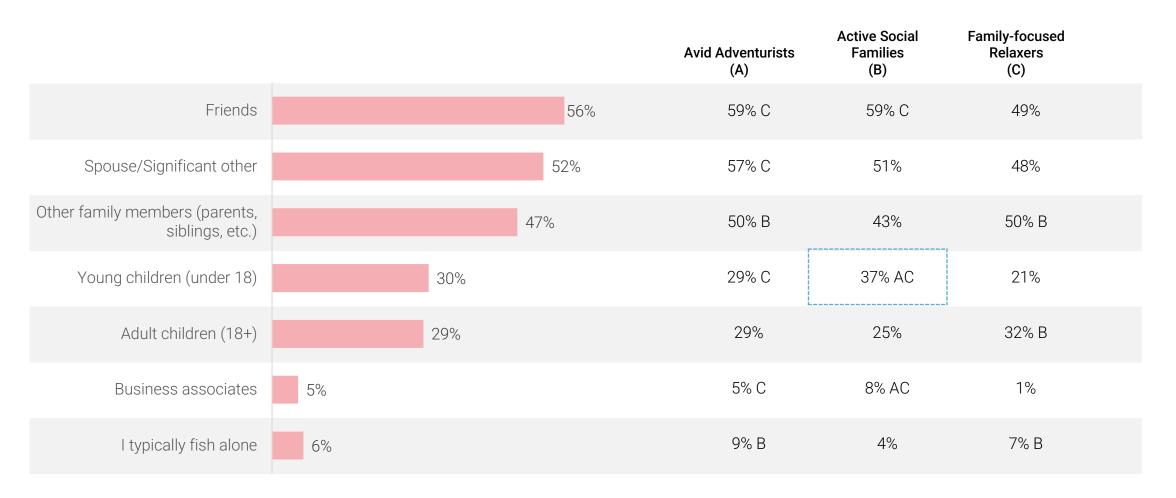
While still low, conservation as a motivation does resonate more often with Active Social Families

Reasons to Fish						
	Avid adventurists (A)	Active social families (B)	Family-focused relaxers (C)			
I enjoy spending time outdoors	90% BC	64%	85% B			
I participated as a child	68% B	43%	66% B			
It offers adventure and excitement	68% BC	51%	51%			
It allows me to spend time with my family	66% B	53%	62% B			
It gives me an opportunity to "unplug"	65% B	40%	60% B			
I enjoy the solitude	62% BC	46%	54% B			
It's a low-cost activity	61% B	42%	58% B			
To continue the tradition passed down by family members	49% BC	35%	36%			
It's easily accessible	47% B	38%	44%			
I like to catch my own food	40% BC	33%	29%			
A friend or relative invited me to join them	29%	31%	29%			
It's a good way to promote conservation	22%	28% AC	16%			
I wanted to take my child(ren)	22% C	24% C	15%			
I went as part of a vacation or group outing	15% C	21% AC	9%			
My child(ren) asked me to take them	12%	19% AC	11%			
I wanted to try a new hobby	7%	23% AC	7%			
I recently moved to the state and wanted to try fishing here	3%	11% AC	2%			

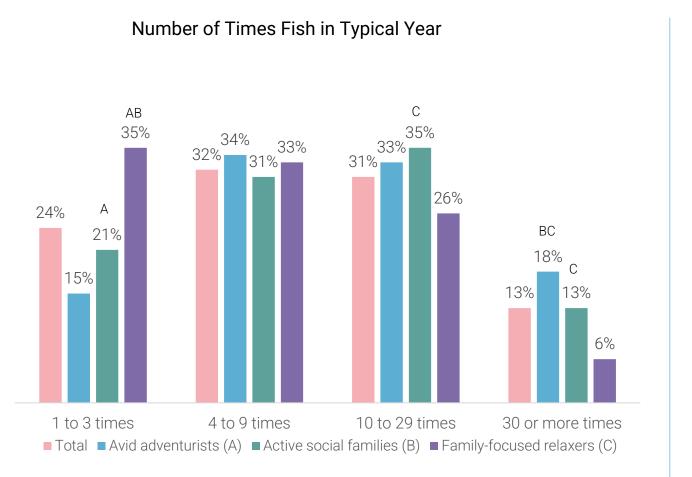
Base: Avid adventurists, N=375; Active social families, N=750; Family-focused relaxers, N=375 Q1. Which of the following are reasons why you fish?

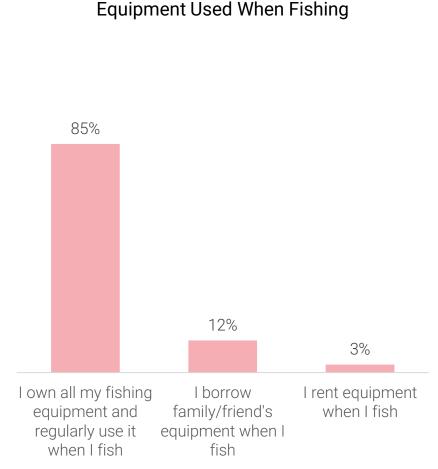
As most fish with friends and family, especially Active Social Families' young children, any messaging needs to highlight the social aspect of fishing along with conservation

Who Anglers Participate in Fishing With



Roughly half of those surveyed fish 10 or more times per year; more frequently among Avid adventurists, less frequently among Family-focused relaxers





Base Q2: Lapsed, Reactivated, or Angler; Total, N=1394; Avid adventurists, N=369; Active social families, N=656; Family-focused relaxers, N=369 | Base Q3: Total Respondents; N=1500 Q2. How many times do you fish in a typical year?

While overall awareness is comparable to levels seen in 2019, awareness of the need to acquire a fishing license is lowest among Active Social Families

focused relaxers

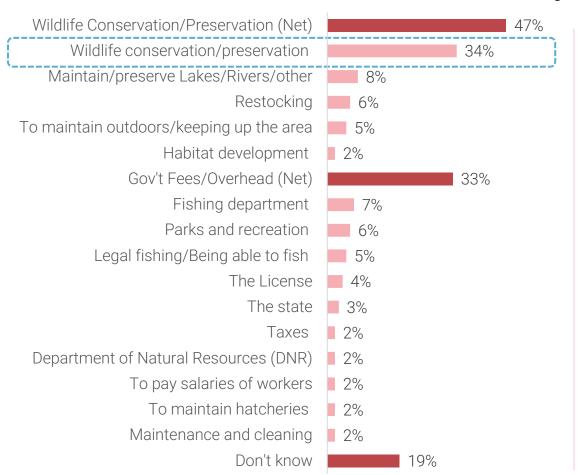




focused relaxers

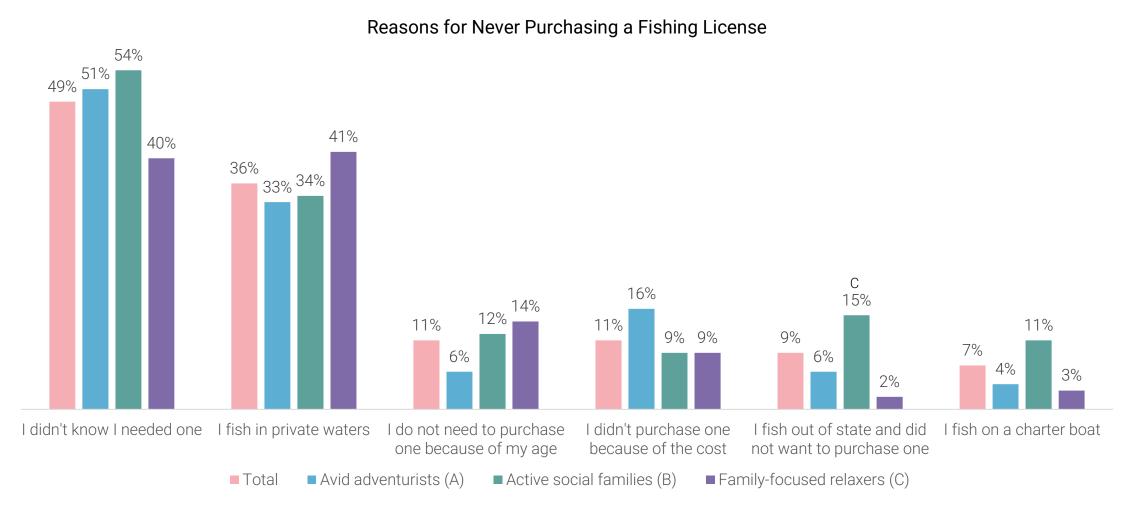
There is an understanding among anglers that license fees go toward wildlife conservation or government overhead, yet a fifth of all anglers have no idea

What Licensing Fees Go Towards

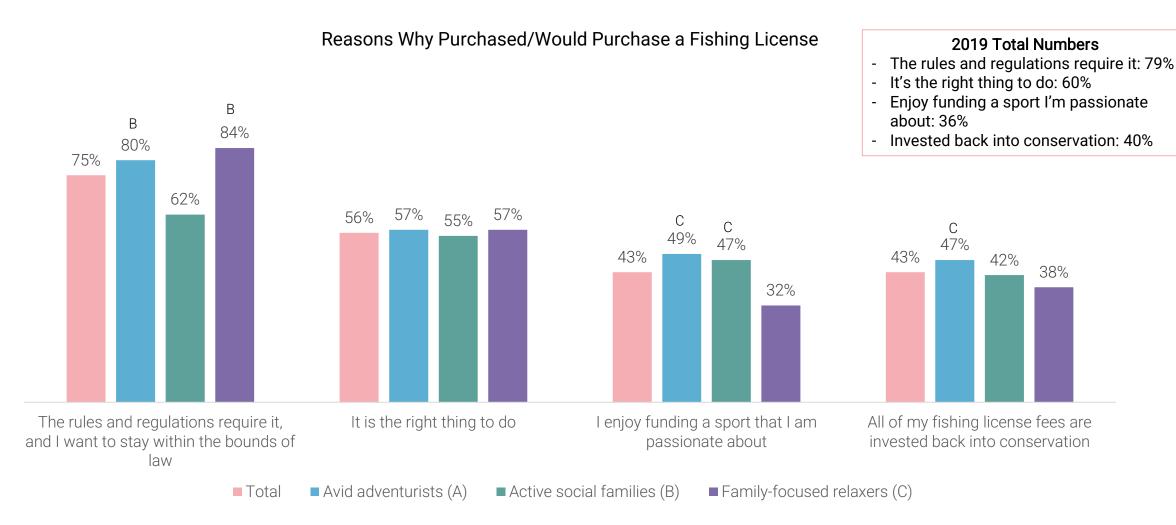




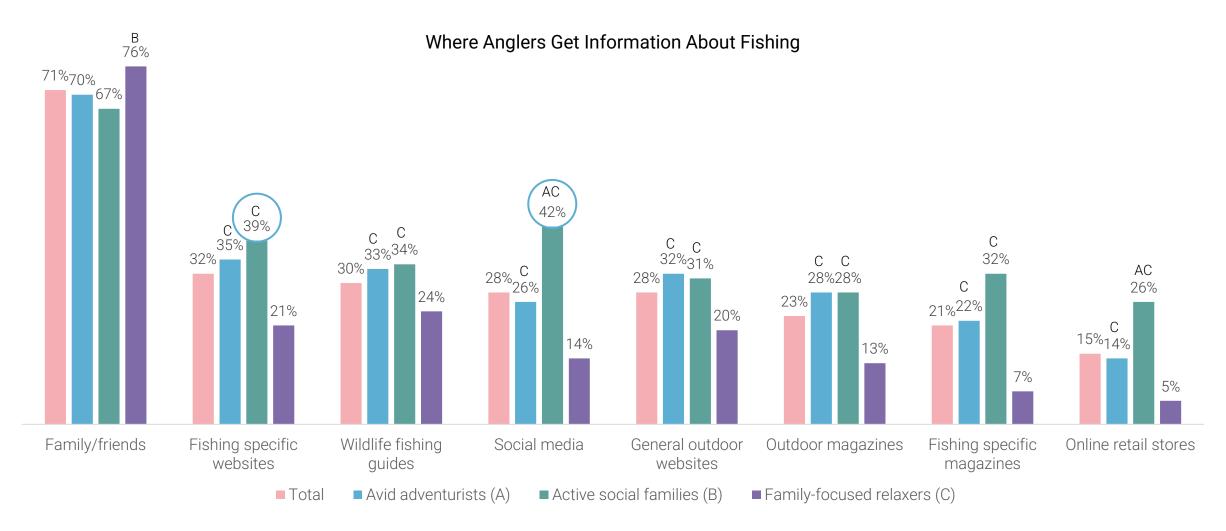
Increasing awareness of licensing requirements is key for stimulating purchase



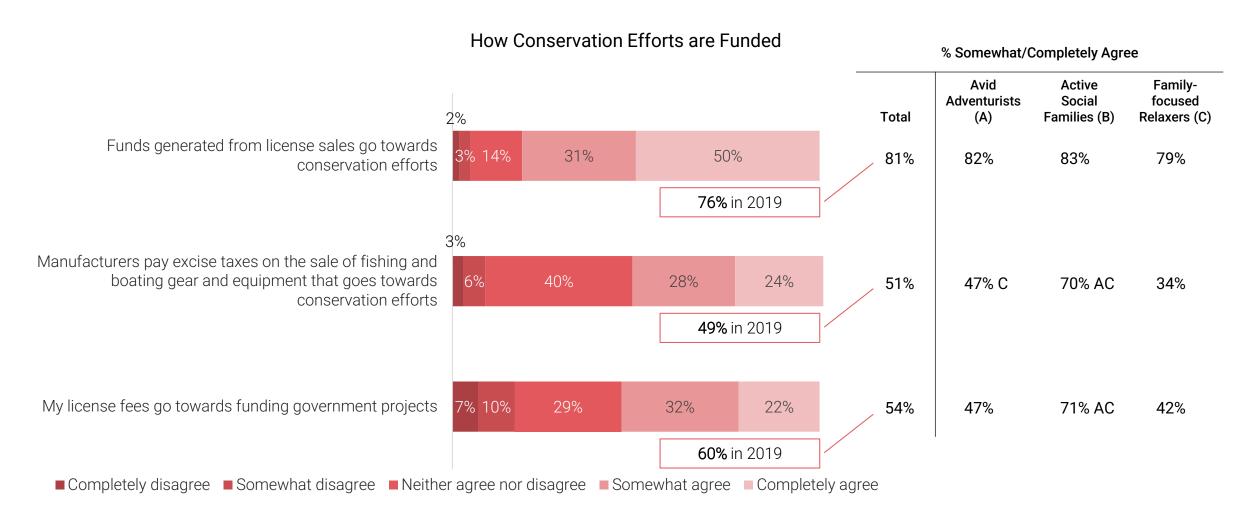
Yet the purchase of fishing licenses is driven less by investing in conservation and more by staying with in the law



Social media, as well as fishing-related websites, are key to reaching Active Social Families



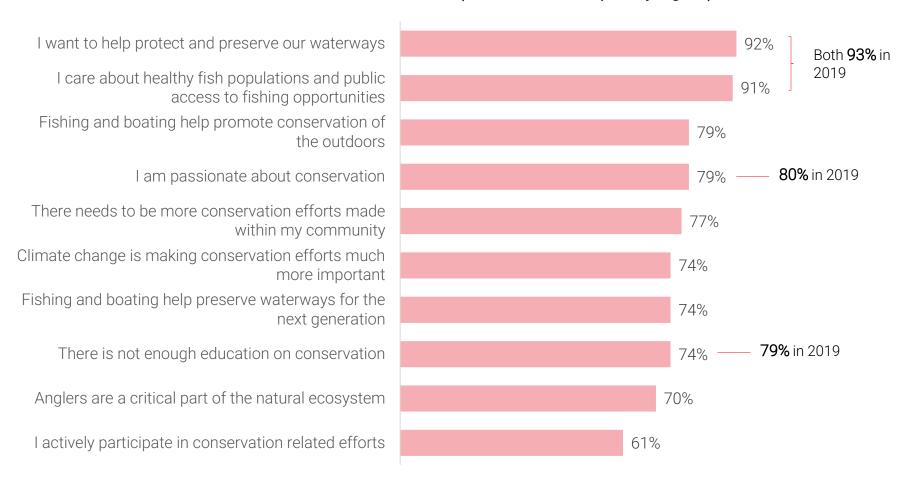
There is recognition that license fees go toward conservation; less so regarding the use of taxes paid by equipment manufacturers





While conservation may not stand out as a driver of fishing, it consistently stands out as a concern among anglers

Attitudes Toward Conservation (Somewhat/Completely Agree)



And conservation messages can be expected to resonate with Active Social Families who are more attuned to many aspects of conservation

Attitudes Toward Conservation (Somewhat/Completely Agree) Family-focused Avid adventurists Active social families relaxers (C) 94% 93% I want to help protect and preserve our waterways 90% 90% I care about healthy fish populations and public access to fishing opportunities 94% BC 90% 78% C 86% AC Fishing and boating help promote conservation of the outdoors 71% I am passionate about conservation 82% C 84% C 68% There needs to be more conservation efforts made within my community 73% 84% AC 74% Fishing and boating help preserve waterways for the next generation 73% C 83% AC 66% 71% Climate change is making conservation efforts much more important 82% AC 67% Anglers are a critical part of the natural ecosystem 72% C 77% C 61% I actively participate in conservation related efforts 62% C 77% AC 42%

75%

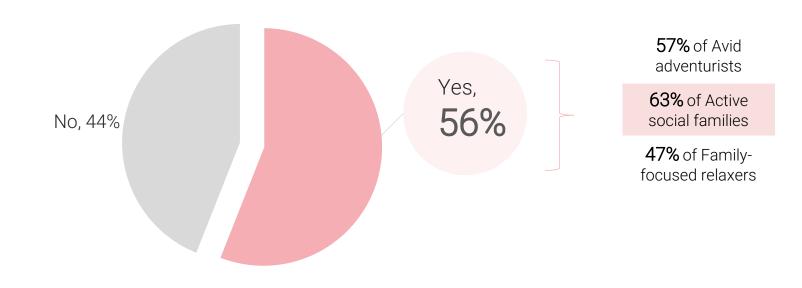
72%

77%

There is not enough education on conservation

Yet many anglers are unaware that all license fees go toward conservation, even among Active Social Families who are most aware of this linkage

If Aware That All Fees Go Towards Conservation



Anglers are unanimous in liking that all fees go towards conservation

Like That All Licensing Fees Go Towards Conservation

90%

like that all their licensing fees go towards conservation

Similar rating in 2019 (91%)

Obeying The Law Love Outdoors Activities It's Helpful

I'm Now Informed On Where The Fees Go Supports Fishing As A Sport So I Can Keep Enjoying It

Contributes Towards Conservation And Protection Of Nature Save It For My Children And Future Generation

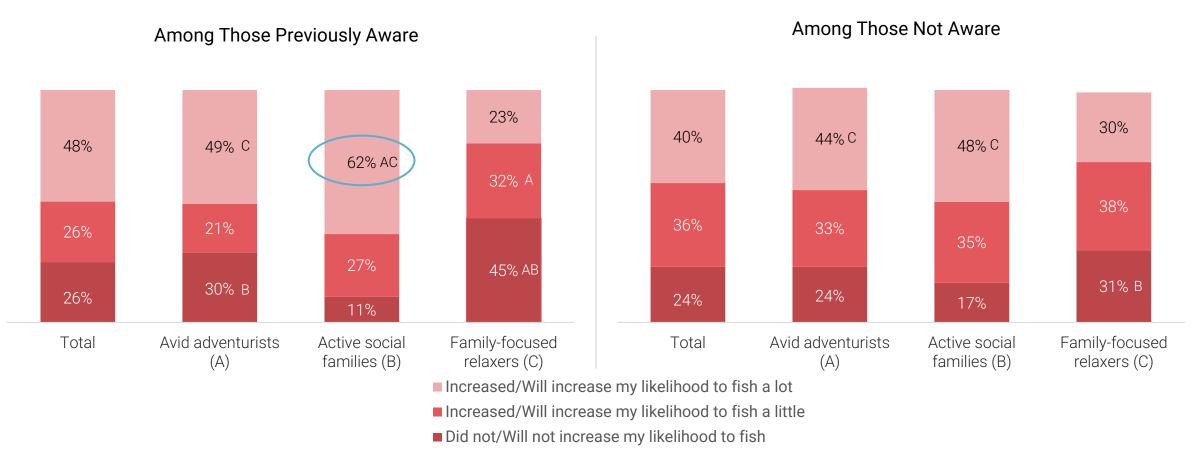
Happy Knowing Money Spent For A Purpose
Goes Back To The People And Community

Right Thing To Do

Gives More Information It's Safe And Secure

And among Active Social Families, learning of the link between license fees and conservation has increased their likelihood to fish

Whether Knowledge that Fishing Contributes to Environmental Conservation Impacts Likelihood to Fish



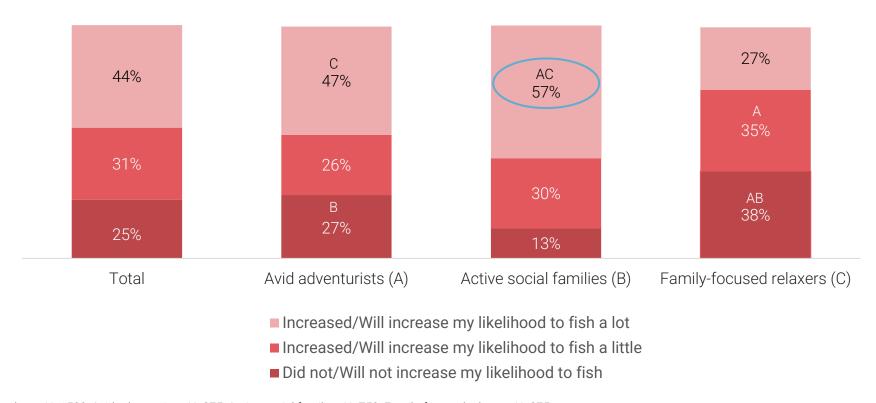
Q16 Base: Those aware that all fees go towards conservation; N=860; Q16a Base: Those Not aware that all fees go towards conservation; N=640

Q16. When you learned that fishing contributes to environmental conservation, did that knowledge increase your likelihood to fish? Q16a. Does the knowledge that fishing contributes to environmental conservation increase your likelihood to fish?

A/B/C indicates significantly higher than the other group at the 95% confidence level.

For most Active Social Families, regardless of their prior knowledge, the link between license fees and conservation has a positive impact on their likelihood to fish

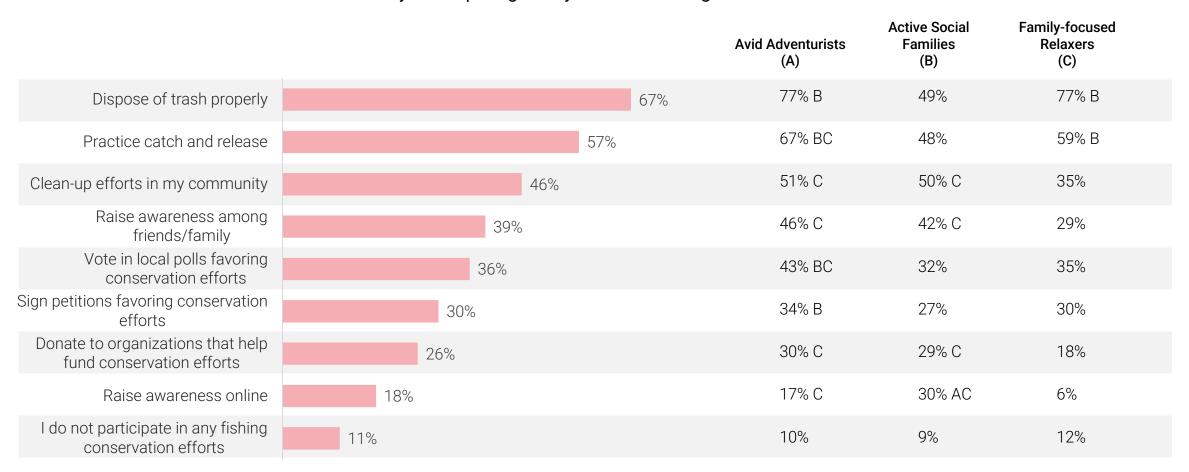
Whether Knowledge that Fishing Contributes to Environmental Conservation Impacts Likelihood to Fish



Base: Total Respondents; N=1500; Avid adventurists, N=375; Active social families, N=750; Family-focused relaxers, N=375 Q16. When you learned that fishing contributes to environmental conservation, did that knowledge increase your likelihood to fish? Q16a. Does the knowledge that fishing contributes to environmental conservation increase your likelihood to fish? A/B/C indicates significantly higher than the other group at the 95% confidence level.

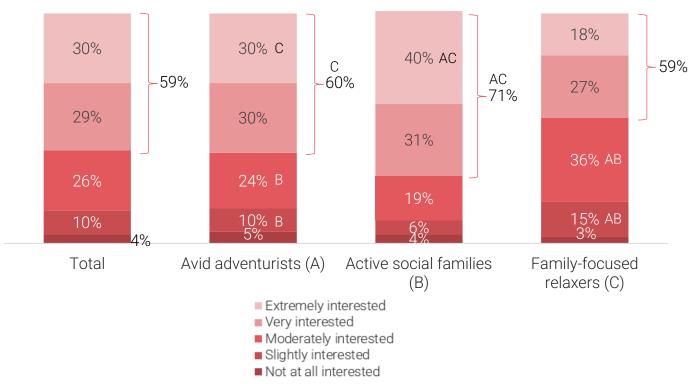
Despite their support of conversation, Active Social Families' engagement with fishing-related conservation efforts is mixed and needs to be encouraged

If Currently Participating in Any of the Following Conservation Efforts



Active Social Families are likely to be very open to learning more about conservation and sustainability efforts

Interest in Learning About Conservation and Sustainability Efforts



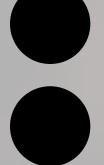
A/B/C indicates significantly higher than the other group at the 95% confidence level.

Millennials (65%) and Newbie/Beginner anglers (79%) are more likely to say they are very/extremely interested in learning about conservation and sustainability efforts.

Source: Top 2 Box

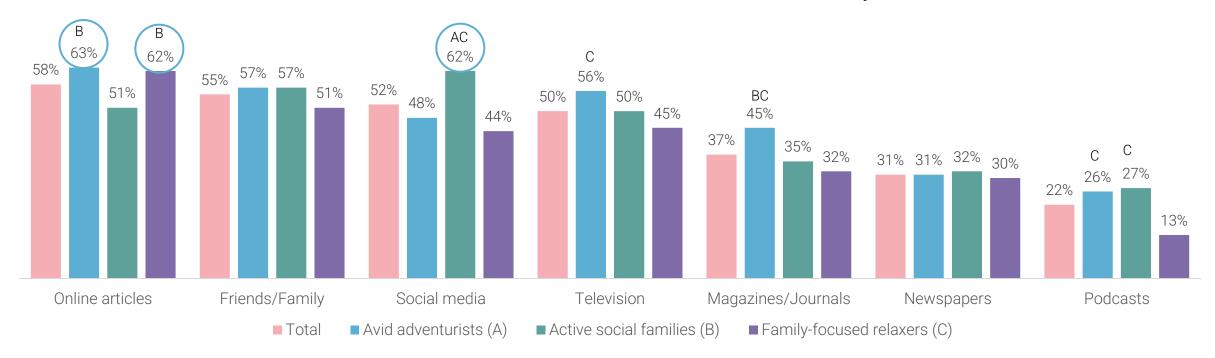
Base: Total Respondents; N=1500; Avid adventurists, N=375; Active social families, N=750; Family-focused relaxers, N=375 Q18. How interested are you in learning about conservation and sustainability efforts?

Media & Preferred Channels



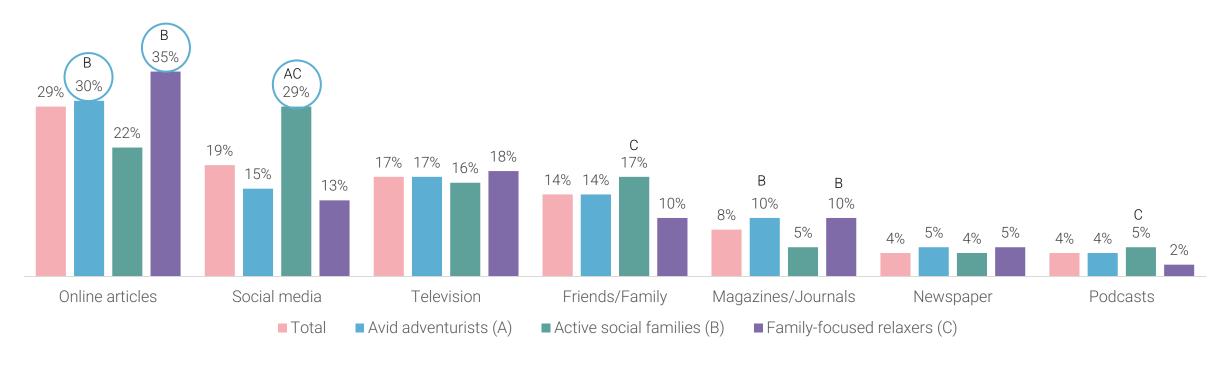
While Active Social Families are more likely to use social media, online articles emerge for other anglers as a key source of information regarding conservation

Platforms Used to Learn About Conservation and Sustainability Efforts



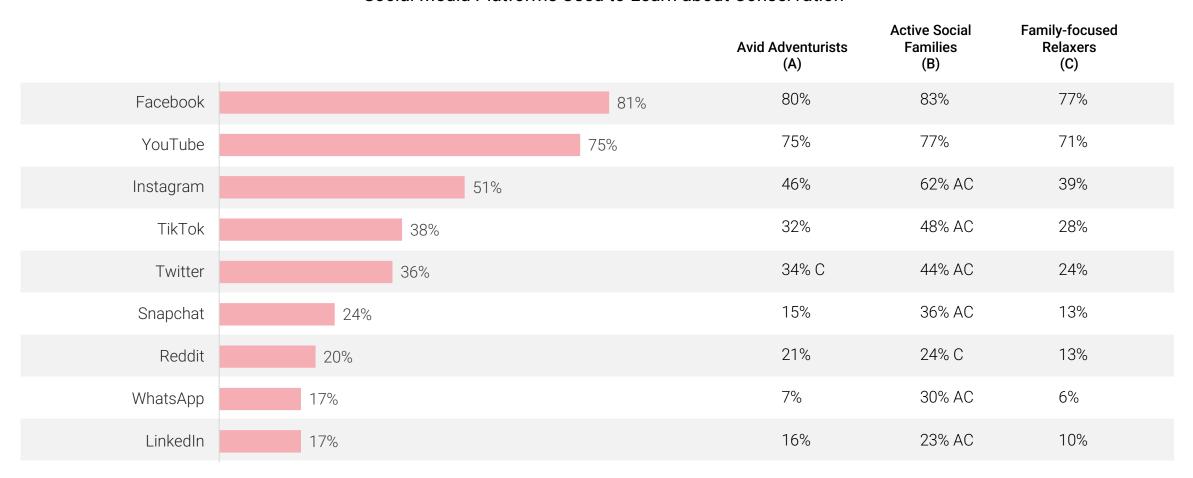
These same sources also represent the most preferred means of learning about conservation efforts

Preferred Platform to Learn About Conservation and Sustainability Efforts



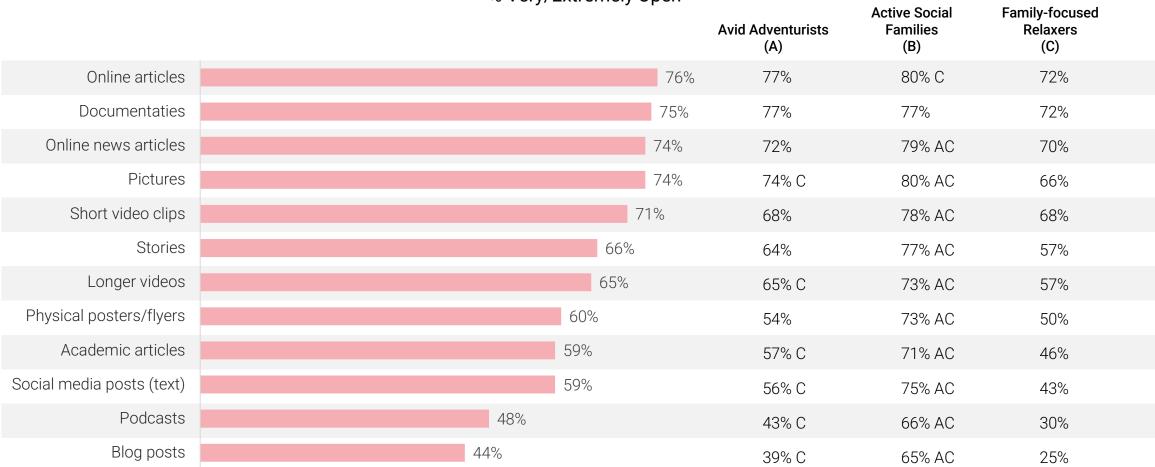
Beyond the popular Facebook and YouTube platforms, Instagram stands out as a means of reaching many Active Social Families through social media

Social Media Platforms Used to Learn about Conservation



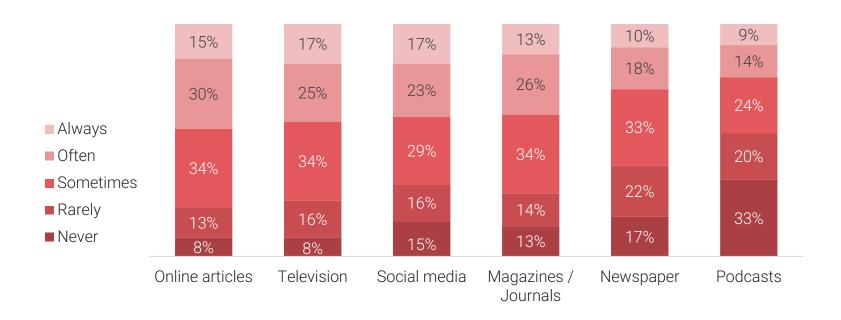
While Active Social Families are open to all types of content, online news and information, documentaries, pictures, and video clips resonate best overall

Openness To Learning About Conservation and Sustainability Through Different Types of Content % Very/Extremely Open



Reflecting their preferred information sources, anglers claim to see conservation-related content most often online, least often via podcasts

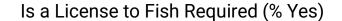
Frequency of Seeing Content Related to Conservation & Sustainability

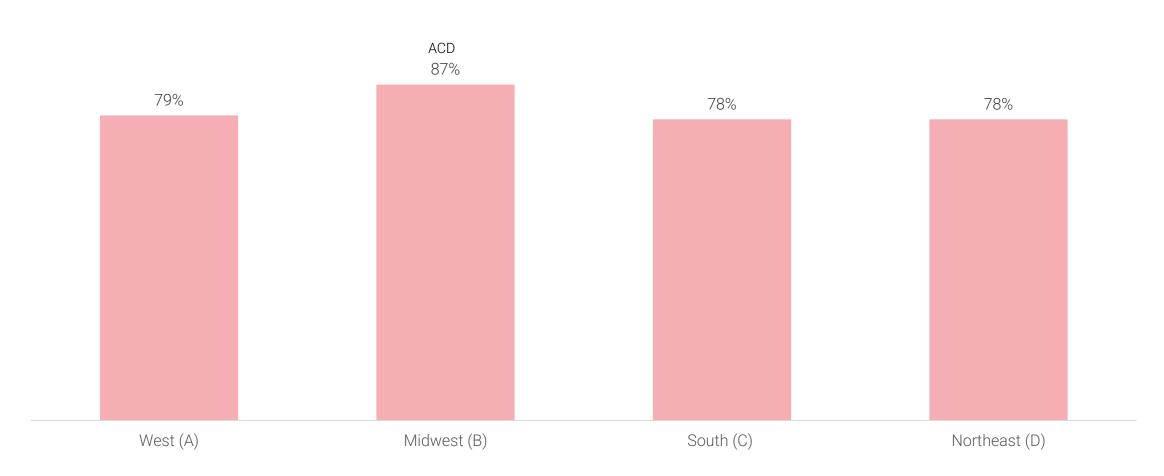


Both Avid adventurists and Active social families are more likely to see content related to conservation & sustainability on every platform than Family-focused relaxers.



Anglers in the Midwest are most aware of the need for fishing licenses.



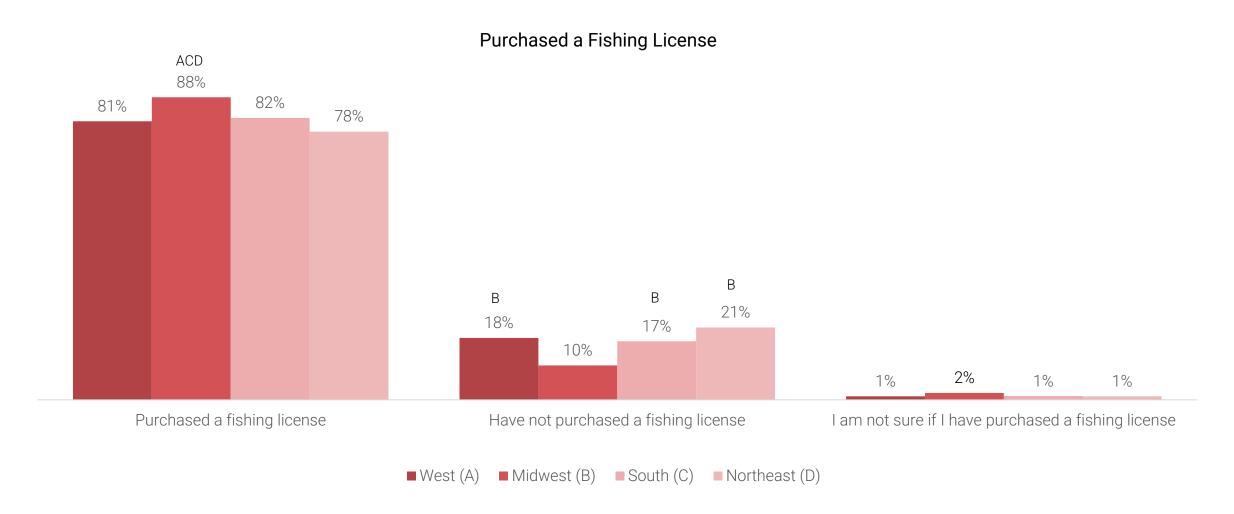


In the Midwest, both regions contribute to the high awareness of the need for fishing licenses. The broad Southern region is the most diverse, with the West South Central region most aware and the South Atlantic least aware.

Is a License to Fish Required?

Region	West		Midwest		South			Northeast
	Pacific (A)	Mountain (B)	WNC (C)	ENC (D)	WSC (E)	ESC (F)	S Atlantic (G)	NE/Mid Atlantic (H)
Yes, I need a license to fish	76%	84% G	86% AG	87% afgh	87% afgh	78%	72%	78%
No, I don't need a license to fish	17% ED	11%	11%	8%	9%	17% ED	21% BECD	17% ED
I am not sure	8%	5%	3%	5%	4%	4%	7%	5%

Most anglers have purchased fishing licenses; reflecting their higher awareness levels, anglers in the Midwest are most likely to have done so.



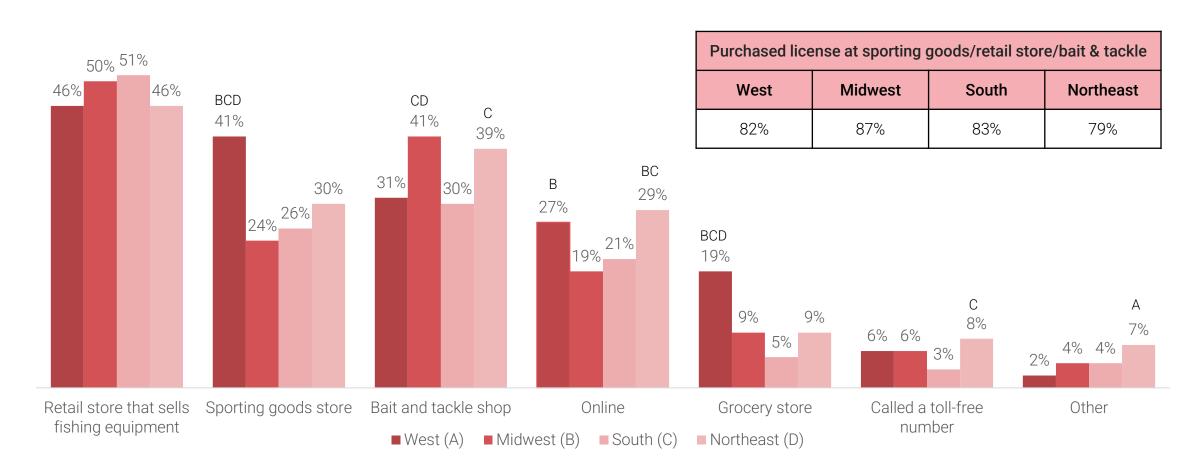
Anglers in the Western Pacific region are least likely to have purchased a license across the eight regions surveyed.

Purchased a Fishing License

Region	West		Midwest		South			Northeast
	Pacific (A)	Mountain (B)	WNC (C)	ENC (D)	WSC (E)	ESC (F)	S Atlantic (G)	NE/Mid Atlantic (H)
Purchased a fishing license	76%	87% agh	92% agh	86% AGH	85% A	85%	78%	78%
Have not purchased a fishing license	22% BCDE	12%	7%	12%	14%	15%	20% CD	21% BCD
I am not sure if I have purchased a fishing license	1%	1%	1%	3%	1%	1%	2%	1%

Most respondents purchase their license at a retail fishing or sporting goods store, or a bait & tackle shop; sporting goods stores are popular in the West while bait & tackle shops are popular in the Midwest and Northeast.

Location of Fishing License Purchase



While traditional outlets are popular in the broader Western region, those in the Pacific region tend also to purchase licenses online or at grocery stores.

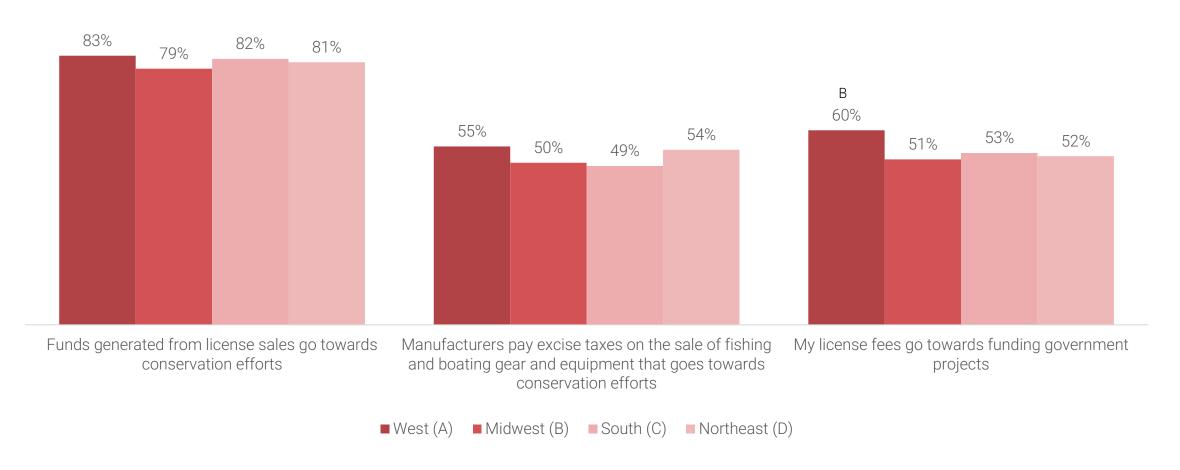
Location of Fishing License Purchase

	West		Midwest		South			Northeast
Region	Pacific (A)	Mountain (B)	WNC (C)	ENC (D)	WSC (E)	ESC (F)	S Atlantic (G)	NE/Mid Atlantic (H)
Retail store that sells fishing equipment	45%	47%	50%	50%	57% AH	45%	49%	46%
Bait and tackle shop	30%	31%	41% E	41% EG	23%	41% EG	30%	39% E
Sporting goods store	40% DFG	43% degh	32%	21%	32% DG	27%	21%	30%
Online	33% BCDEFG	18%	16%	21%	18%	21%	23%	29% BCE
Grocery store	20% DEFGH	17% cdfg	10% G	8%	8%	6%	4%	9% G
Called a toll-free number	9% BEFG	1%	4%	7% B	2%	2%	4%	8% BEF
Other	3%	1%	6% B	3%	5%	3%	4%	7% B
Net: Sporting goods/retail store/bait & tackle	79%	86%	86%	87% G	87%	85%	79%	79%

Q8. Where did you purchase your fishing license?

The majority of anglers across the broader regions are aware that license sales go toward conservation efforts.

Agreement Statements (T2B % Somewhat/Completely Agree)



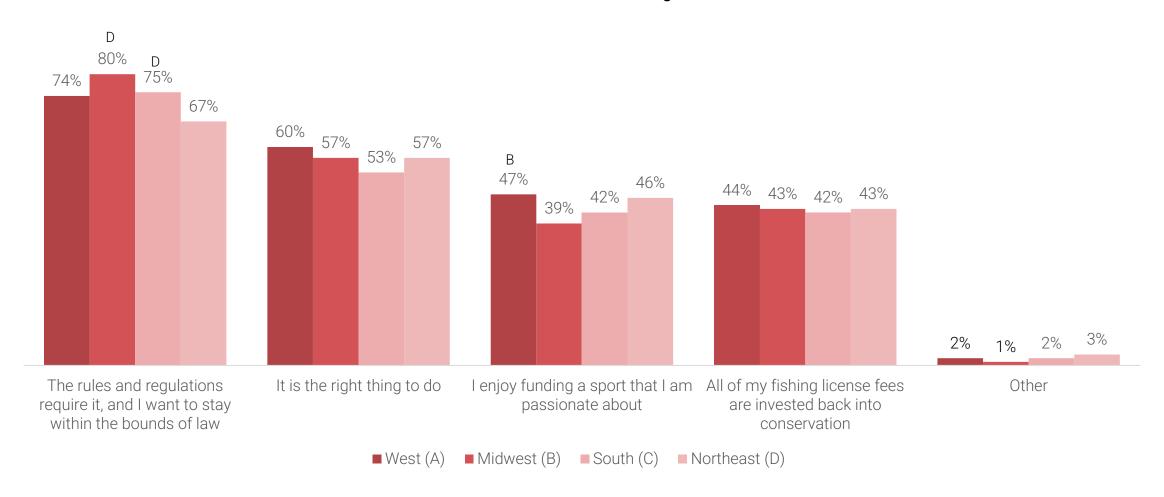
In the West, respondents in the Pacific region are more likely to believe their fishing license fees go toward funding government projects and that, in part, manufacturers fund conservation efforts through sales of fishing equipment.

Agreement Statements (T2B % Somewhat/Completely Agree)

	West		Midwest		South		Northeast	
Region	Pacific (A)	Mountain (B)	WNC (C)	ENC (D)	WSC (E)	ESC (F)	S Atlantic (G)	NE/Mid Atlantic (H)
Funds generated from license sales go towards conservation efforts	82%	84%	79%	79%	85%	79%	82%	81%
Manufacturers pay excise taxes on the sale of fishing and boating gear and equipment that goes towards conservation efforts	61% BDFG	45%	52%	50%	51%	46%	50%	54%
My license fees go towards funding government projects	62% defh	56%	54%	50%	47%	51%	58% E	52%

Motivations for purchasing fishing licenses are similar across regions, with rules and regulations requiring it being mentioned most often

Reasons Purchased Fishing License



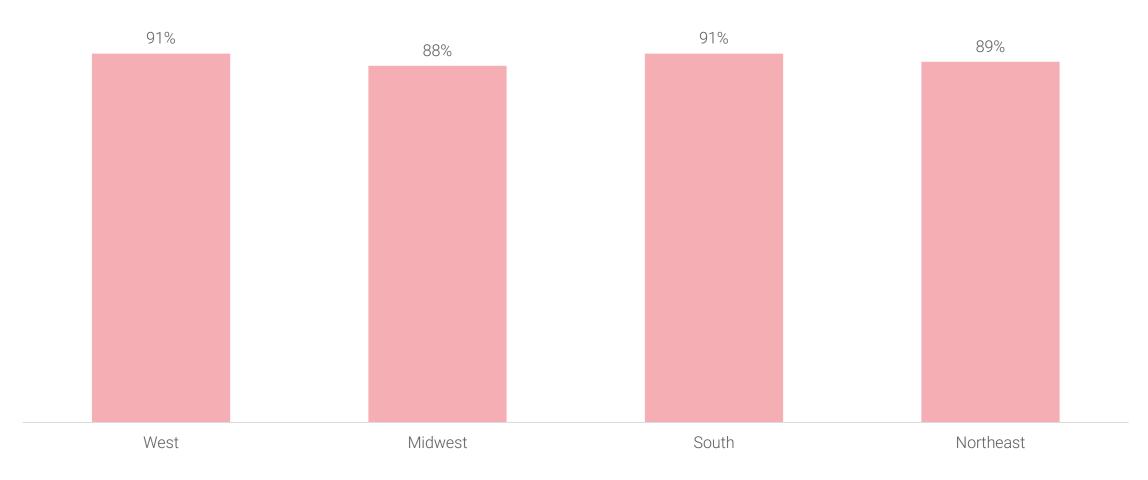
Respondents in the East North Central region hold the strongest views regarding the need to purchase a fishing license because the rules and regulations require it.

Reasons Purchased Fishing License

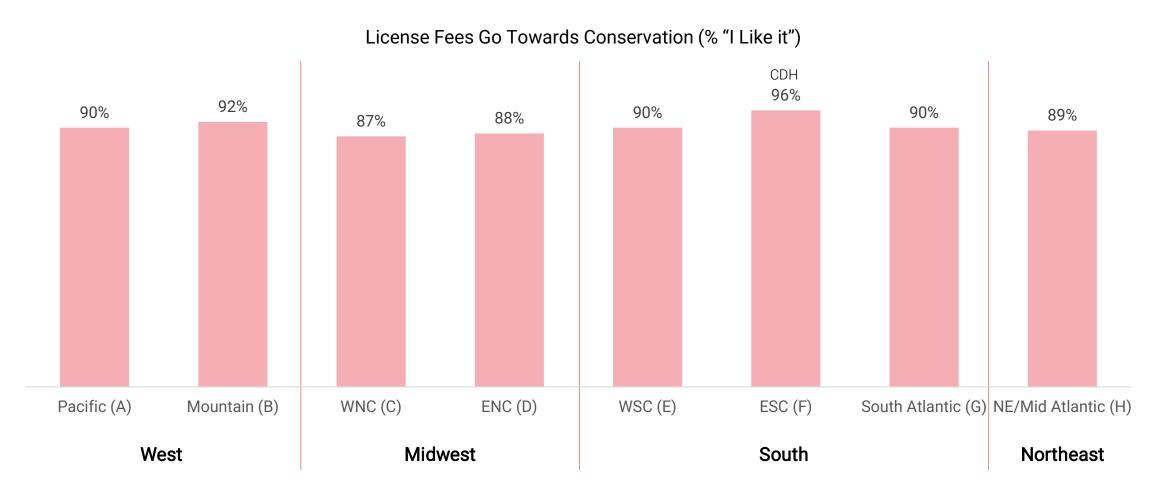
	West		Midwest		South			Northeast
Region	Pacific (A)	Mountain (B)	WNC (C)	ENC (D)	WSC (E)	ESC (F)	S Atlantic (G)	NE/Mid Atlantic (H)
The rules and regulations require it, and I want to stay within the bounds of law	76%	70%	73%	83% BCGH	80% BGH	80% GH	69%	67%
It is the right thing to do	61%	58%	60%	56%	52%	58%	52%	57%
I enjoy funding a sport that I am passionate about	49% DG	43%	41%	37%	46%	46%	38%	46%
All of my fishing license fees are invested back into conservation	46%	41%	45%	42%	39%	53% EG	39%	43%
Other	2%	2%	-	1%	2%	2%	2%	3%

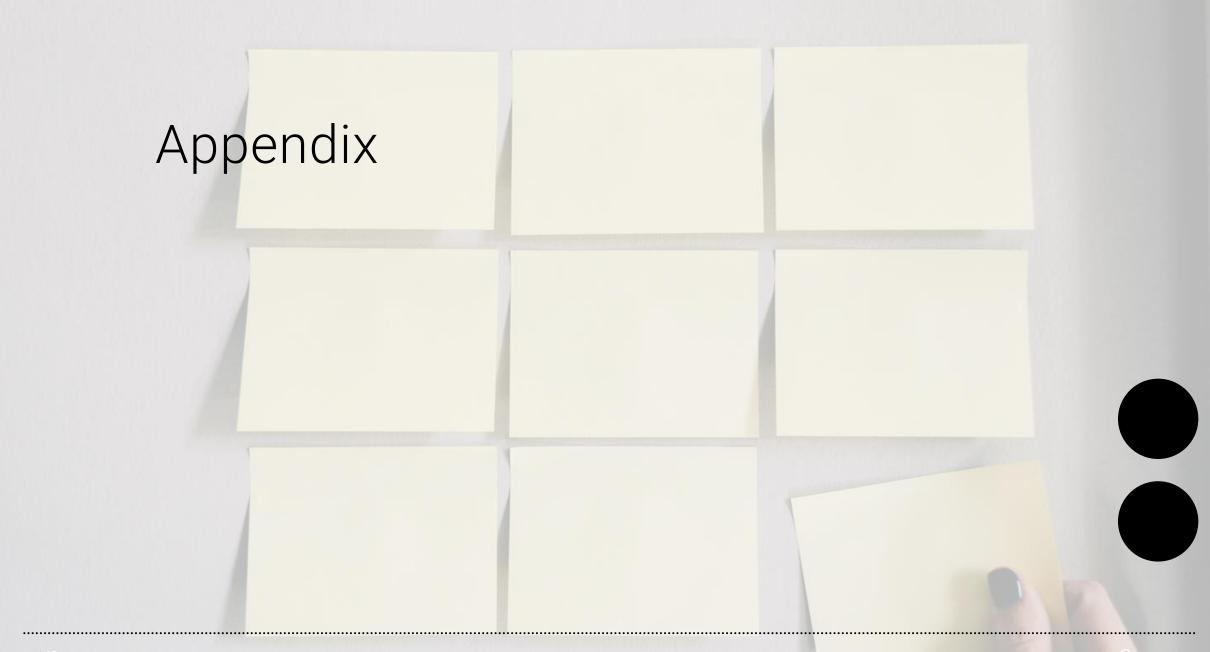
Virtually all anglers, regardless of region, like knowing their license fees go towards conservation.

License Fees Go Towards Conservation (% "I Like it")



Anglers in the East South-Central region especially like that license fees go towards conservation.





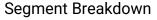
Sources Used to Access Information About Current Events

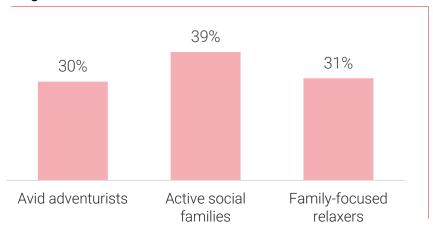
Sources Used to Access Information About Current Events						
	Total	Avid adventurists (A)	Active social families (B)	Family-focused relaxers (C)		
Friends/Family	64%	67%	62%	63%		
Television	58%	60%	56%	59%		
Social media	58%	53%	68% AC	51%		
Online articles	55%	58% B	49%	58% B		
Newspapers	34%	35%	34%	32%		
Magazines/Journals	30%	33%	31%	27%		
Podcasts	21%	21%	26% AC	15%		

Base: Total Respondents; N=1500; Avid adventurists, N=375; Active social families, N=750; Family-focused relaxers, N=375; A/B/C indicates significantly higher than the other group at the 95% confidence level. Q19. Which of the following do you use to access information on current events?

A/B/C indicates significantly higher than the other group at the 95% confidence level.

Hispanic Spotlight: While awareness of the need to purchase licenses is slightly lower, Hispanic anglers generally mirror the behavior of all anglers



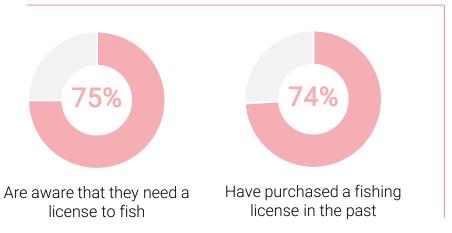


If Aware That All Fees Go Towards Conservation

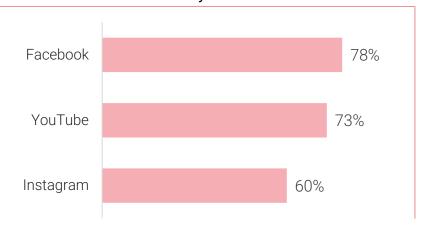
53%

Aware that all fees go towards conservation

Fishing License Awareness & Purchase

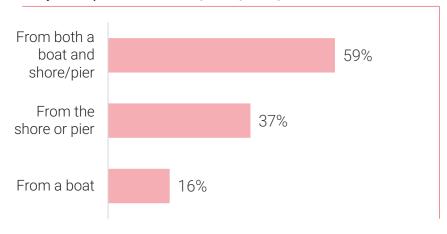


Top 3 Social Media Platforms Used to Learn about Conservation & Sustainability Efforts

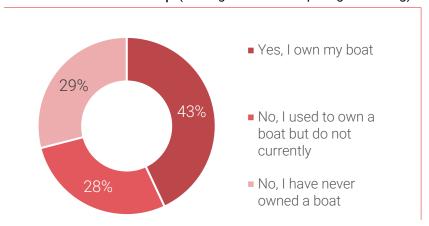


Boater Profile

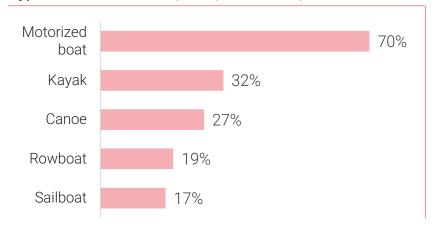
Ways Respondents Fish (Among Total)



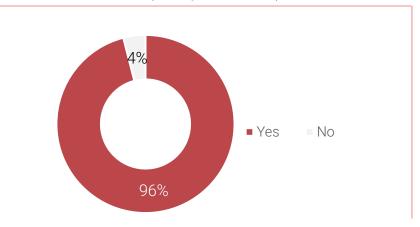
Current Boat Ownership (Among Those Participating in Boating)



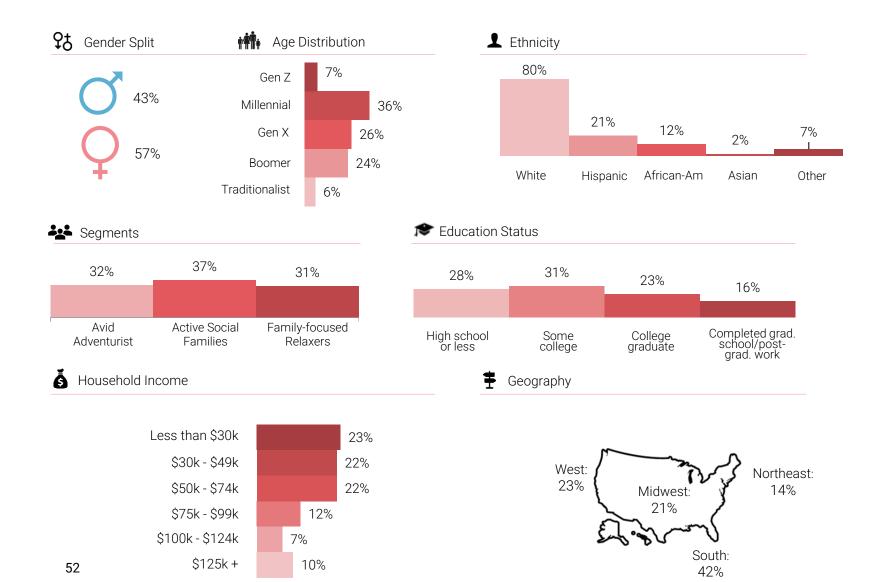
Types of Boats Owned (Among Boat Owners)



Is Boat Used to Fish? (Among Boat Owners)



Demographic breakdown



Living Status

Married/Partnered	46%
Single/Never married	23%
Divorced/Separated	14
Not married but living with significant other	11%
Widowed	5%

Number of Children Living in HH

None	59%
Have Children	41%
Children between 0-5	17%
Children between 6-11	22%
Children between 12-17	23%

L Employment Status

Full Time	47%
	77.0
Retired	23%
Part Time	11%
Full-time homemaker	5%
Looking/Unemployed	4%
Student	2%
Not employed/Prefer not to answer	8%

Savanta:

Key Audience Comparison

Demographics	2023	2019	2015
	(A)	(B)	(C)
Total sample size	N=1500	N=1500	N=750
Avid Adventurists Active Social Families Family-focused Relaxers	32% 37% 31%	NA	NA
Family Outdoor	NA	50%	50%
Outdoor Enthusiast		50%	50%
Beginner	NA	67%	70%
Avid		33%	30%
Boater	25% B	5%	24% B
Hispanic	21% BC	14% C	8%
Male	43%	50% A	58% AB
Female	57% BC	50% C	42%
HH Income under \$75k	67% C	67% C	47%
Northeast	14%	19% A	16%
Midwest	21%	25% A	26% A
South	42%	40%	39%
West	23% BC	16%	19%





Produced under cooperative agreement F18AC001045 from the Sport Fish Restoration and Boating Trust Fund administered by the U.S. Fish and Wildlife Service.