

2020 Anglers in 2021: A Repeat Performance or the Sophomore Slump?

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2020: A Big Year for Fishing

Nebraska picked up 126,049 new and reactivated anglers in 2020

Our previous 10-year fishing permit sales average is 195,044

We picked up 67,978 new anglers

- First license purchase of any type (1-day, 3-day, annual, 3-or 5-year)
- Included residents and non-residents
- Resident = Over age 16; Non-resident = May include those under 16

We reactivated 58,071 anglers

- Reactivated = did not purchase a permit in 2019
- Included residents and non-residents
- Resident = Over age 16; Non-resident = May include those under 16



The 2021 Challenge: Keeping them Engaged

Typical Churn Rates (Pre 2020)

- Around 38% for anglers with 1-day,
 3-day and annual permits
- Trends higher for new anglers
- Trends higher for those who purchased 1-day and 3-day permits
- How can we create life-long anglers?





The 2021 Challenge: Keeping them Engaged

We don't know what we don't know.....

We did an online survey

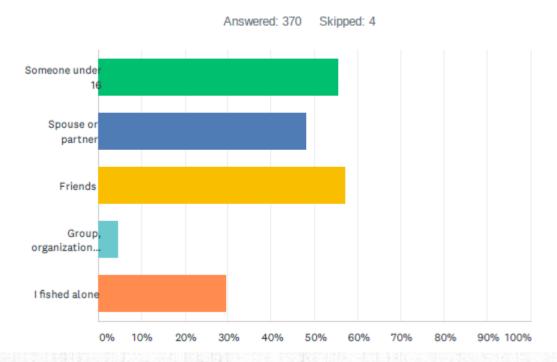
- What changes led to them go fishing in 2020?
 - Work? More time with family? Less organized sports?
- For reactivated anglers: What reason did they have for not fishing as much prior to 2020?
- How likely were they to go fishing in 2021?
- What resources or information would help them fish more often / have a better experience in 2021?
- How do they like to receive information?



Survey Says.....

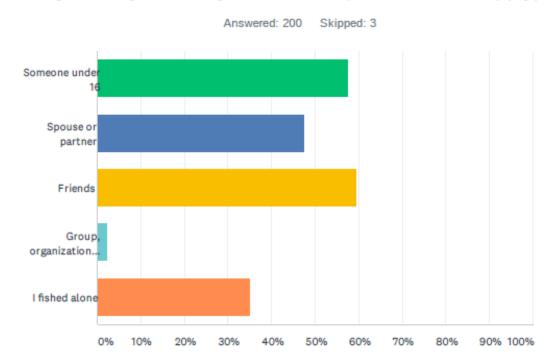
These groups have much in common

New Anglers
Q2 This year, did you fish with:(select all that apply)



Reactivated Anglers

Q3 This year, did you fish with:(select all that apply)



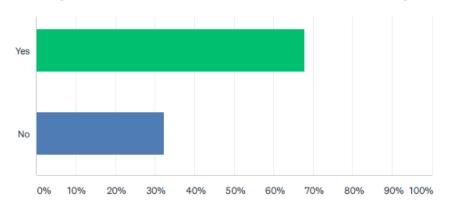


Survey Says

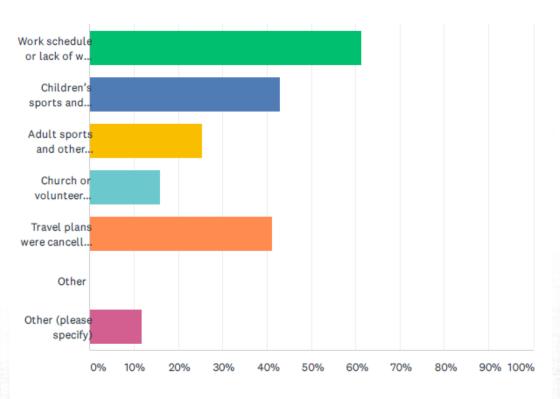
What perceive changes led to more fishing?

- Results were similar for both new and reactivated anglers
- Changes in work schedule or lack of work
- Children's sports or other organized activities were cancelled
- Travel plans cancelled

Q8 Did you have more free time to fish this year?



Q10 If yes, please select all that apply



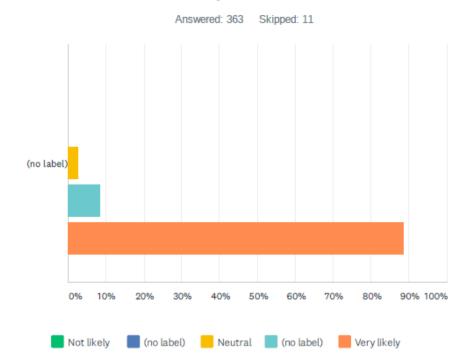


Survey Says

How likely are they to fish in 2021?

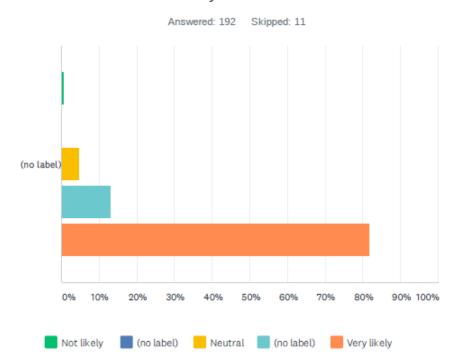
 90% of the newly recruited "strongly agreed" that they intended to fish in 2021

Q11 What is the likelihood you will continue to fish in 2021?



 82% of the reactivated "strongly agreed" that they intended to fish in 2021

Q12 What is the likelihood you will continue to fish in 2021?





Survey Says.....

- What resources would help you fish more often?
 - Knowledge of convenient places to fish
 - Opportunities closer to me
 - More fishing piers/access areas on nearby waterbodies
 - Better knowledge of fishing techniques
- What types of information would help you fish more often?
 - Up-to-date fishing reports/information
 - Where to go fishing information
 - Information to improve my chances of catching specific species of fish
 - Skill development

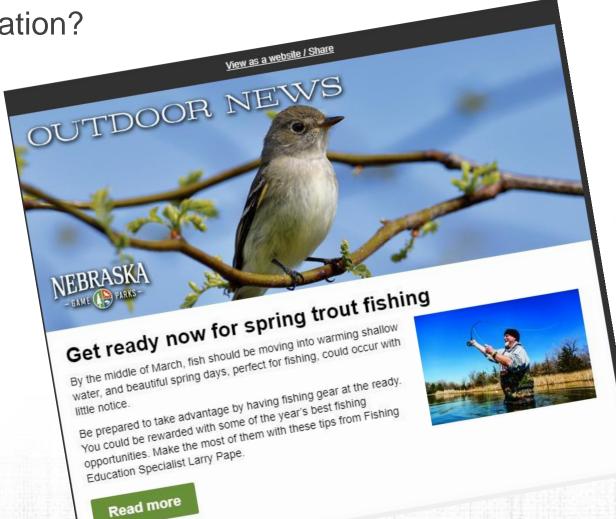


Survey Says.....

- Where would you like to get your information?
 - Emails (overwhelmingly)
 - Social Media
 - NGPC Website









Survey Results

Our survey insights were similar to what RBFF learned about new

2020 anglers:

• 90% of new anglers plan to keep fishing in the future

- They are looking for convenient, local places to go
- They are eager to build their skills
- They want you to provide ideas for outings and "quick trips," as there will be more competition for time
- Most people prefer to be reached through email and social media
- Lots of opportunity for households with kids





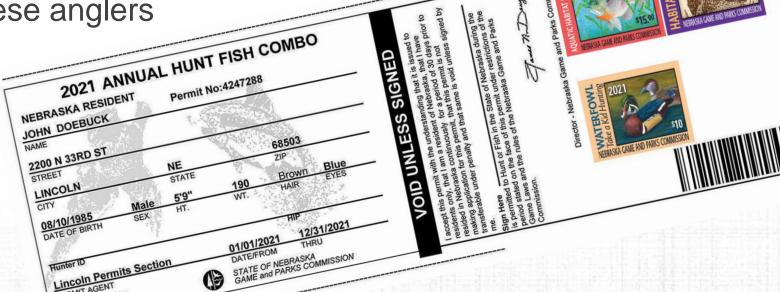
Our Project Goals

What we wanted to do

- Keep fishing top-of-mind as a leisure activity
- Remind new anglers about fishing as an activity and be aware of local places to fish and seasonal opportunities, along with building skills and confidence

 Help reactivated anglers learn about places to fish statewide, seasonal opportunities and build their knowledge and skills

Overall goal: Retain 68% of these anglers





Create Content

- Fisheries + Communications = Lots of topics and ideas
 - Created a weekly calendar of topics to be written about
 - A mix of information for beginners and those looking to build skills, try new things
 - A webpage resource for these topics
 - Shared assignments and team approach to content and distribution
- Focused on survey results:
 - Knowledge of convenient places to fish / Opportunities near me / Where to go fishing information
 - Better knowledge of fishing techniques
 - Up-to-date fishing reports/information
 - Information to improve my chances of catching specific species of fish



Serve Content

- Created a list of places to use this content
 - Internally: Website, blogs, agency magazine
 - Externally: News releases, columns in local papers
 - Content Marketing: social channels, paid social, emails, PIOs push in local markets
- Think outside the tackle box
 - Up-to-date fishing reports/information
 - Repackage and repurpose into new products
 - "Quick trip" tools
 - Partnerships

What We Did

Created a Website "Base Page"

- Where to go fishing/opportunities near me
- Information to improve skills/build knowledge
- Up-To-Date reports/information
- Community Fishing Nights information

FISHING ARTICLES

Looking for fishing advice from the experts? Check out our series of fishing articles and blogs for fishing tips, techniques and much more.

Open Water Fishing



Ice Fishing



Barbs & Backlashes







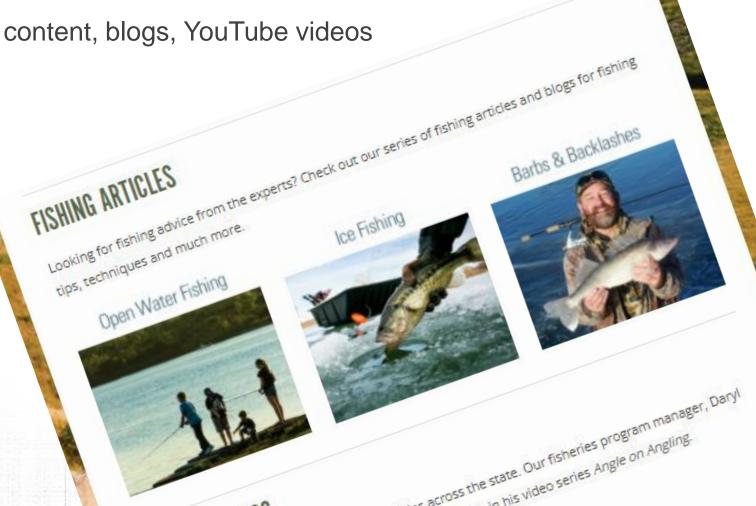
Created content

• Feature articles, social media content, blogs, YouTube videos

Trip planners for local areas

Marketed content aggressively

 Email, social media, website: the top three preferred places from our survey





Targeted New and Reactivated Anglers

- Emails for customers with email addresses
- Weekly March 3 July 7; then Bi-weekly
- For those without email addresses:
 - Reverse search and targeting on social media (Facebook and Instagram)
 - Programmatic reverse IP targeting and reverse targeting through adaptive digital ads and paid Google search.
 - April 15 May 31; June 1 June 30

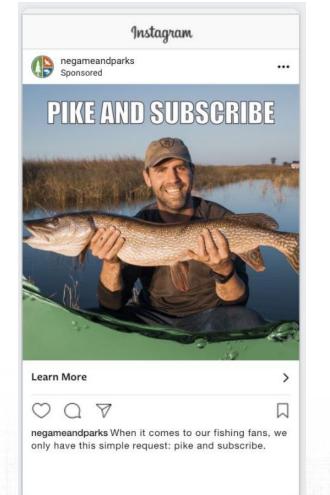






What We Did







Grab your fishing pole; the trout are coming!

It's that time: spring trout stockings have begun. Take advantage of the nice weather, and head to a city pond or lake to enjoy some

This week, trout stockings are coming to western Nebraska, and then to dozens of other sites statewide this month. There are a ton of communities on the list; visit our good fishing.

Rainbow trout fishing is especially great for kids or beginners as only simple and inexpensive equipment is needed. They will bite on about anything, including com, website to find one near you! wadded up pieces of bread, or worms. They're also easy and safe to handle. Bring a towel for handling these slippery fish, and a cooler to keep some for dinner!

Keep Sharing Content

SOFT PLASTIC BAITS

Plastics include a wide variety of different lures, and can be used to target many sport fish. Plastics are popular with anglers because they feel more natural in a fish's mouth than a hard plastic lure like a crankbait. Hard plastics require that the fish is hooked quickly before it drops the lure, but soft plastics can allow for more time to set the hook. The classic soft plastic bait is the worm. These baits are created by pouring liquid plastic into a mold and adding dyes, metallic flakes, or even scent. They can resemble worms, cravfish, lizards or froos. The legs. tails, etc. undulate as they move through the water. The soft plastic bodies of these lures encourage fish to hold on to them a little longer before they spit them out, giving the angler a better chance to set the hook.





How to fish with plastics. For the worm, a popular technique is the Texas Rig. Use a bullet weight above the hook, and insert the hook through the top of the worm's head, then bury the point into the body of the worm to make it "weedless" (so it will not get hung up on underwater vegetation.) Cast and let it fall to the bottom. Twitch the rod tip a few times and retrieve in short twitchy hops. A fish bite is detected when a fish picks up the bait and swims away and is noticeable through fine movement or a gentle pull. Allow the fish a few seconds before firmly setting the hook.

PREPARED BAITS

Doughbaits are often used to attract catfish. Many catfish anglers have closely guarded secret recipes for doughbaits that combine a variety of tastes and scents. Livers, hot dogs, frozen shrimp, cut pieces of fish, and other food items that will disperse a scent in the water are all good catfish attractants. Canned corn can be a very effective bluegill bait. Treble hooks are often used to hold prepared

THE TACKLE BOX

Hard-sided tackle boxes are not as common as they once were. Most tackle "box" choices are now more like bags that hold a variety of boxes designed to carry all types of lures and equipment. These small component boxes are a great choice for new anglers to start and build a collection. As you develop more specific fishing interests, you can expand to

larger, more complex containers and bigger tackle bags. Your boxes should have enough trays to organize your lures so they can be stored separately and won't tangle together. Plan to buy a tackle bag that is slightly larger than what you need right now. A little extra space allows you to carry non-tackle items (like your cell phone and sunscreen) and gives you

room to expand your collection.

FILLING YOUR TACKLE BOX

In addition to a variety of hooks, weights, bobbers and baits, consider the following for your tackle box.

Fishing Guide: Your current Nebraska Fishing Guide will help you decide where to fish in public waters of Nebraska. list the species available to catch, and what the regulations are for keeping First aid: Disinfectant, a few Band-Aids and antibiotic fish. Length limits, bag limits and possession limits are imposed to help manage the fisheries in Nebraska's

Nebraska

Common Fishes of

Nebraska book: Be able to identify the fish you catch so. you won't accidentally break a law by putting a "catch and release" species on your

Fishing permit: At 16 years old, you are required to purchase a fishing permit if you are going to fish in Nehraska. Revenue from

fishing permit sales allows the Nebraska Game and Parks Commission to maintain quality fisheries for Nebraska's residents and visitors to enjoy. If you are required to carry a permit, it must be on your person when you fish. It's handy to keep your permit in your tackle box, safe inside a waterproof sleeve

Knot tying card: Until you've tied on many hooks, it may be difficult to remember the steps to a good fishing knot. A reminder card will help you tie a secure knot so you

Swivels: Some lures, like snoons and spinners, can rause the line to twist when they are retrieved. Attaching a swivel to the line and the lure to the swivel will prevent line twisting. Swivels can also be used as a stop for slip sinkers or bobbers. Some swivels are equipped

change lures. Needle-nose pliers:

with snaps to make it easy to

This is a useful tool in attaching and removing split shot and also in removing a book from a fish's mouth.

Nail clippers: These are handy for cutting excess fishing line after tying a

ointment in a zip-lock bag are good to have on hand when dealing with sharp objects (hooks and fish's spines).

Tape measure: Keep a tape measure so you can measure your catch. Not only can will you be able to brag about the size of your catch, it is also important to determine whether a fish you intend to keep meets length-specific

Whistle: A whistle can be heard from greater distances than a person's cry for help. A repetition of three short blasts followed by a pause is the international signal for

Sunscreen and insect repellent: Pick up travel sized bottles to stash in the bottom of your tackle box.

stringer is useful if you want to keep the fish you've caught while you continue fishing. The stringer can be threaded through the fish's mouth and secured on the

Landing net: Although a landing net probably won't fit in your tackle box, it is a useful item to add to your gear collection. Choose a net with a long handle for shore fishing. A net with a collapsible handle will store easily. Rubber mesh nets are durable and hooks or spines will not get tangled in rubber mesh like they will in nylon

are done fishing.

shore, allowing the fish to stay alive in the water until you

Do you have what you need for a day of good fishing? Let's say you're preparing for a day of fishing. You've got the absolute essentials — license, rod and reel, and some tackle — but is there anything else you really need We would say there is! Let's start with one of the most for a good day on the water? helpful items on the list: a Fishing Guide. Not only will this help you with current regulations and things like size and bag limits, it will give ideas of places to fish in each region Related to that is our next needed item: a measuring device. A small tape measure Related to that is our next needed tiem; a measuring device. A small tape measure or ruler will work here – as long as you can measure any catch you intend to keep if

fishing in a body of water with a length limit.

polarized sunglasses and appropriate clothing.

Which brings us to the another useful category of devices: hook removal tools and

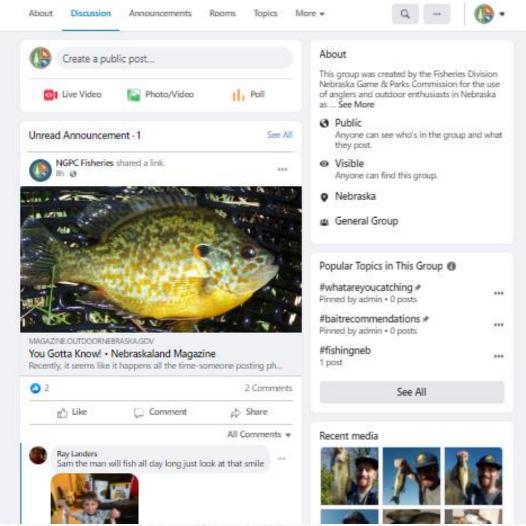
line clippers, not to mention things that just make fishing more comfortable, like

[HIFIT? EQUIPMENT (WIRE EQUIPMENT

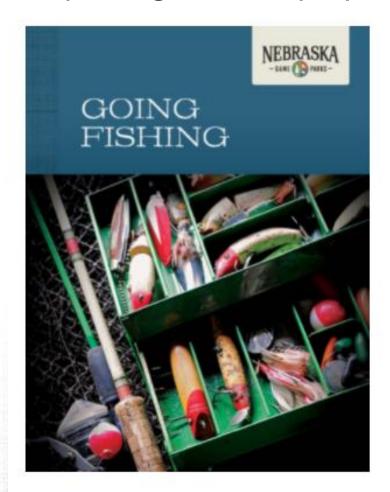
Up-to-date fishing reports/information

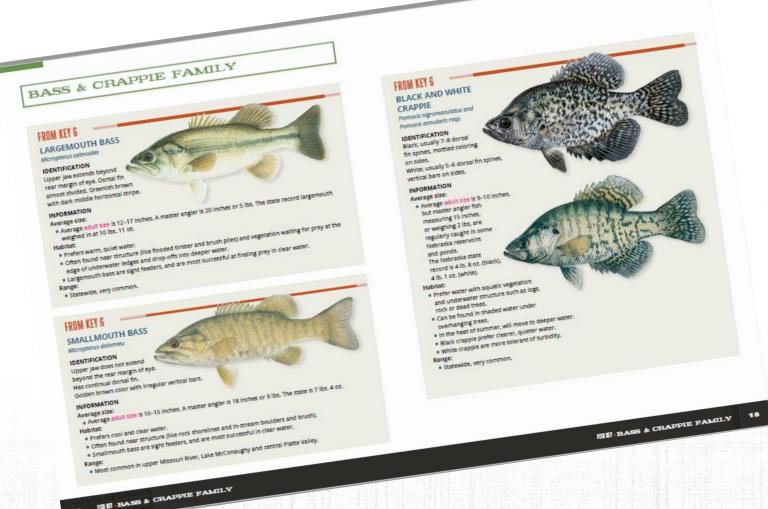






Repackage and Repurpose











will keep you busy catching fish.

Lake Halleck in Papillion's Halleck Park is the perfect location to take beginners fishing. The entire shoreline, offers beginners to anger free fishing. A paved trail circles the lake and connects to the part of the part

snag tree usning. A paved trail circles the lake and connects to the lake and the lake an

whe Omaha trail system. Hainbow trout are stocked annually in October and March and hybrid bluegill/green sunfish in June.

Zorinsky Lake in West Omaha offers a larger more natural

Zorinsky Lake in west umans oriers a larger nure natural lake experience, but still includes all the amenities that make the configuration of the service of

Take experience, our sun includes all for anientities use that it comfortable. The main access off of 156th and F streets it comfortable. The main access off of 156th and F-streets includes a boat ramp, fishing pier and moved shorelines. Trails includes a boat ramp, fishing pier and moved shorelines.

includes a goat ramp, usuing pier and mowed shorelines. Train this location can lead you to more remote and natural properties of above the properties of th

from this location can lead you to more remote and natural shoreline fishing. This lake additionally includes crappie, musky

Kramer Park Pond in Bellevue is scenically located along the

bank of the Missouri. A paved trail around the lake allows for easy access to mowed shorelines and snap-free fishing.

for easy access to mowed shoreunes and snay-free rishing.

A large lishing pier near the parking area offers wheelchair

A large fishing pier near the parking area orters whoeichair barrier free access. The fish in this lake can include anything

barrier free access. The rish in this take can include any timing found in the Missouri River, but features hybrid bluegili/green

Namer raix ruga in observe to occurrent processes among to bank of the Missouri. A payed trail around the lake allows

Fontenelle Park Pond in North-Central Omaha was restored Fontegele Park Pond in North-Lentral Umaha was restored in 2019 and now includes a walking trail with unlimited fishing trail with unlimited fishing trail with unlimited fishing trail with unlimited fishing and 2019 and northward and fishing handbood and northward and fishing handbood and northward. In 2019 and now includes a waiting trail with unlimited fishing access from every shore, and fishing benches and platforms.

access from every shore, and fishing benches and platforms.

Rainbow trout are stocked in October and hybrid bluegill/green Lake Halleck in Papillion's Halleck Park is the perfect location

For a complete listing of local fishing opportunities see the NebraskaLand Special Publication, Fishing the Metro - A Guide to Omaha's Lakes and Waterways.

Filled with description of 29 of Omaha's best kept secret

Contact Us:

Larry Pape - 402-471-5447 Larry Pape @ Nebraska.gov Nebraska Game and Parks 2200 North 33rd Street Lincoln, NE 68503

NEBRASKA - BAME PARKS -





Nebraska Game and Parks Commission ESCAPE OMAHA FISHING TRIP PLANNER Featuring Eugene T. Mahoney State Park, Platte River State Park, Louisville State Recreation Area

and Two Rivers State Recreation Area

Fishing is a great family get-away activity and several metro state parks ofter comfortable and fantastic fish metro state parks offer confortable and fattastic catching opportunities 30 minutes from Omaha. High success rate of catching fish for the entire family.

- Fishing locations that offer beginner friendly amenities. Affordable fishing licenses with annual, 3-day, and
- 1-day fishing license options. • Fish and enjoy other fun family activities.

Getting Started!

Fishing can be easy and inexpensive. Start out simple with Hisning can be easy and mexpensive. Starrout simple with a simple push button spin-casting real and basic tackle of a simple push outron spin-cashing reel and basic tackle 6 hooks, Weights, bobbers, hook remover and hand towel. nours, wanging, nobaers, nook remover and nand rowel. Canned corn, lunch meat or hot dogs all work well for bait. Fishing Resources

Fishing is fun. We encourage those new to fishing to use the Going Fishing publication as a resource to answer your questions. Additional suggested nublications include the Common Fishes of Nebraska identification pamphlet and the annual Fishing Guide for current regulations and fishing locations suggestions. All found at OutdoorNebraska.org/ FishingGuidesandReports



How to Buy a Fishing License and Park Permit: Fishing licenses and park permits are available at G risning licenses and park permits are avaliable art and Parks Commission offices and permit vendors and marks commission offices and perform statewide or at **OutdoorNebraska.org**

Fishing Licenses:
Resident Annual: \$38, 3-Day: \$31 and 1-Day: \$10
Non-resident Annual: \$76, 3-Day: \$37 and 1-Day



- Community Fishing Nights
 - Two-fer learning experiences: basic + advanced
 - Discover Fly Fishing, Discover Bowfishing, Discover Catfish Fishing



JUL

27

6:00 pm - 8:00 pm Φ

Community Fishing Event – Bellevue, Kramer Lake



JUL

6:00 pm - 8:00 pm

27

Discover Bow Fishing – Bellevue, Kramer Lake



Results

Email

- Engaged 29,572 new and reactivated anglers with 19 emails
 - Weekly Emails March 3 July 7; then Bi-weekly for next 2 months
 - Open rates starting at 24%

Reverse Targeting

- Engaged new and reactivated anglers via programmatic reverse IP targeting (for those whom we did not have email addresses)
 - Via social media (Facebook and Instagram)
 - Via adaptive digital ads
 - Via Google search targeting and retargeting
 - April 15 May 31; June 1 June 30
- 2.3 million ad impressions
 - 4/15 to 5/31 and 6/1 to 6/30 (multiple sets of creative)



Results

New Anglers (67,978 in 2020)

- We retained 22,710 (33.4%) / We lost 45,268 (66.6%)
- 64.69% of those lost were female
- 35.31% of those lost were male

A breakdown for the 2020 first permit purchasers who lapsed or purchased a permit in 2021:

2020 New Anglers in 2021		
Age	Those who lapsed in 2021	Those who purchased in 2021
16-24	13,191	7,145
25-34	10,397	4,871
35-44	8,854	4,257
45-54	5,605	3,170
55-64	4,136	1,848
Over 65	3,085	1,419
totals:	45,268	22,710



Results

Reactivated Anglers (58,071 in 2020)

- We retained 38,443 (66.2%) / We lost 19,628 (33.8%)
 - 73.24% of those lost were female
 - 26.76% of those lost were male

A breakdown for the 2020 reactivated anglers who lapsed or purchased a permit in 2021:

	0	
2020 Reactivated Anglers in		
2021		
	Those who lapsed in	
Age	2021	Those who purchased in 2021
16-24	1,351	3,397
25-34	4,731	7,498
35-44	5,349	7,560
45-54	3,375	6,116
55-64	2,377	5,838
Over 65	2,445	8,034
	19,628	38,443



Variations from Plan

Changed to bi-weekly emails a little earlier than planned

Due to open rates dropping

Delay in starting reverse targeting efforts

- Started April 15 instead of March 15
 - Nebraska had a late spring, so we don't think this affected us

Data analysis was not as smooth as anticipated

- Planned data analyst was out with covid
- Replacement data analyst used a slightly different data set
- We worked with both resources to reconcile our numbers



We need more email addresses

- Nebraska does not require them
- 126,049 anglers targeted in this effort; we only had 29,572 emails
- We need to collect more email!!
 - Carrot approach (as opposed to stick)?

Demographics

- Female anglers tended to have a higher lapse rate
- Among new anglers, younger anglers (16-44) were more likely to lapse
 - Due to the resumption of other activities?



It's easier to keep reactivated anglers than new anglers

- Churn is a fact of life; keep the funnel full
- We are still working to determine variations between the email and reverse IP groups
- (Retention, retention, retention!)





Emails are good – in moderation

- Open rates and click rates both dropped as time went on
 - Open rates from 24% to 11%
 - Click rates dropped as well
- Switch to Bi-weekly or monthly emails earlier
- Survey your customers to learn about their preferences





Google search marketing + retargeting works well

- Top performer of our reverse IP strategy; drove the most clicks to our landing page (our "Base Page")
- Paid search aimed at new anglers drove the most clicks to our site
 - CTR of 2.41%
- Paid search aimed at reactivated anglers was the next best
 - CTR of 2.13%

Cast a Line in Nebraska | Buy Your Permit | Find Access Points outdoornebraska.gov/fishing/permits Fish the State's Best Waters. Let the Game and Parks Commission Help Get You Started. Find Public Fishing Areas Near You. Get Your Permit Online and Start Fishing Today.



Check 'Under the Hood' before your campaign starts

- Make sure that your site's analytics are working (We had a glitch)
- Make sure your vendor double checks everything on their end; our results might have been better
- Nebraska continues to be challenged by not being able to track actual purchase/dollars from marketing efforts
 - We are going through the process of getting a new permit system;
 make sure that you are involved in this process and have a seat at the table





Have a plan for analyzing results

- Make sure everyone is on the same page
 - How will your handle multiple 1-day permit purchases?
 - What permits will you include?
 - 1-day, 3-day, annual, multi-year, lifetime permits
 - Be sure to compare apples to apples
 - Don't forget about senior permits, special permits, veteran's or deployed military permits

Other paths to success

- Communicate with 1-day permit buyers to upsell them into an annual permit
- Take advantage of a CRM or automatically triggered messages
- Find strategic partners: would your state park system sell fishing permits?



Future Direction

Where did we land in relation to our retention goal of 68%?

There was definitely a sophomore slump among new anglers

We did come close to our objective by retaining 66.2% of reactivated anglers

What could we do differently?

- Additional research on purchase patterns
 - Retention of those with email address vs. Reverse IP people
 - Resident vs. non-resident
 - Additional survey efforts





Questions?

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