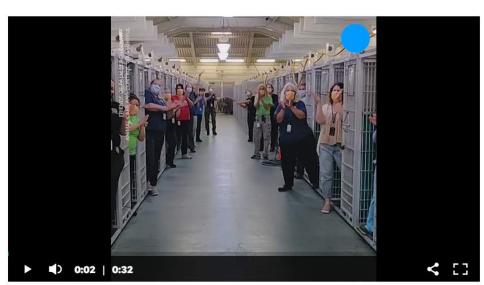
Numerator

NEW FRONTIERS

Our Pet Project

U.S. animal shelters reported a rise in foster applications as people seek companionship during COVID



Volunteer staff cheer at empty Florida dog kennel thanks to adoptions

The volunteers at Friends of Palm Beach County Animal Care are cheering after every dog was adopted and the kennel was empty for the first time ever. USA TODAY, Storyful



A dog that has been adopted but not yet taken to its new home remained in one of the few occupied pens at the Humane Society of Westchester in New Rochelle, New York, on March 26, 2020. SETH HARRISON/THE JOURNAL NEWS



Despite the pandemic surge, America's pet obsession has been growing every year



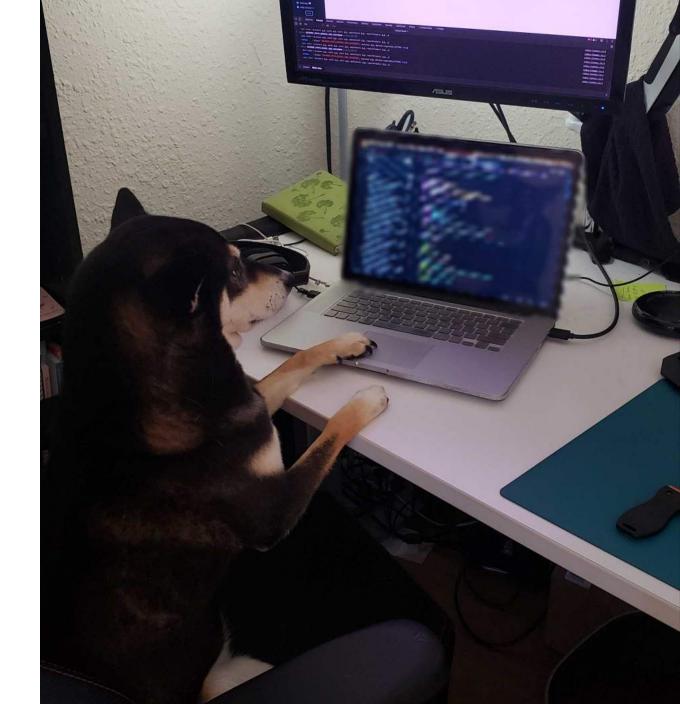
Pet Products: Average HH Spend



Total Number of Trips



So...what do we know about the Pet market?

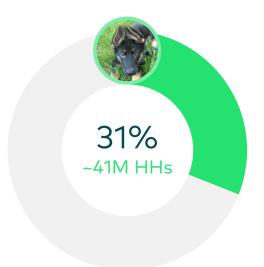




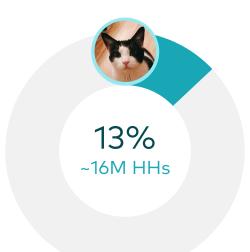
6 in 10 U.S. HHs own a pet, with dogs by far the most popular pet

Of total US HHs, 63% own at least one \log or \cot

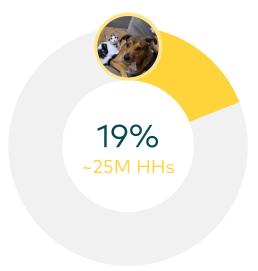




Exclusive Cat Owners



Dog & Cat Owners



Pet owners are more likely to be Gen X, higher income and Caucasian HHs with kids compared with non-pet owners

Dog owners tend to have children in the HHs. Younger generation are more likely to have multiple species

Comparing to non-Dog/Cat owners, over-indexed (higher than 110) in...



Exclusive Dog Owners

- Gen X
- Over \$100K
- Caucasian; Hispanic
- Rural
- HHs with children



Exclusive Cat Owners

- Gen X
- * \$100K -125K
- Caucasian
- Rural
- HHs w/o children



Dog & Cat Owners

- **☆** Gen Z or Gen X
- * \$80K -125K
- Caucasian
- Rural
- HHs with children



The everyday cost of having a cat is more expensive than having a dog

Average Annual HH Spend on Pet Products

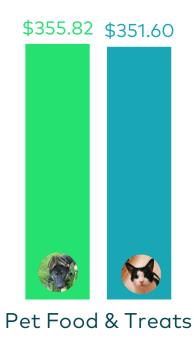
Total Pet Products*



Exclusive Dog Owners: \$498.06



Exclusive Cat Owners: \$561.69

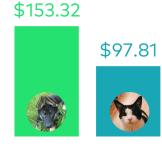




Surprised? Use Numerator premium people groups, you can see how this cost increases for a larger dog. Contact your Consultant to find out more!



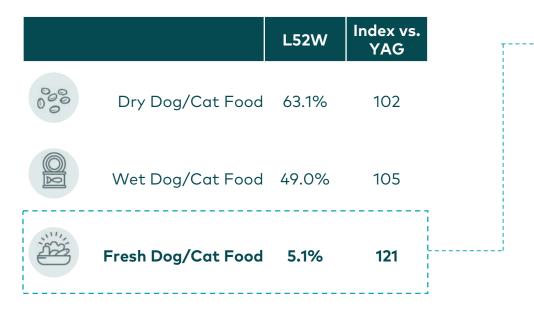




Pet Prescriptions

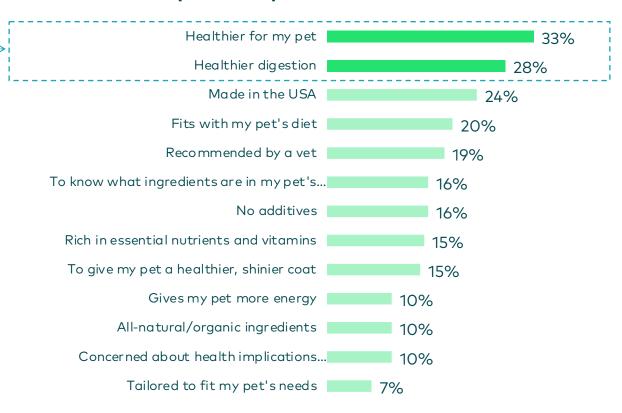
Zooming in on pet food, fresh food is gaining traction as shoppers looking for a healthier option for their pet

% HH Penetration by Pet Food Type





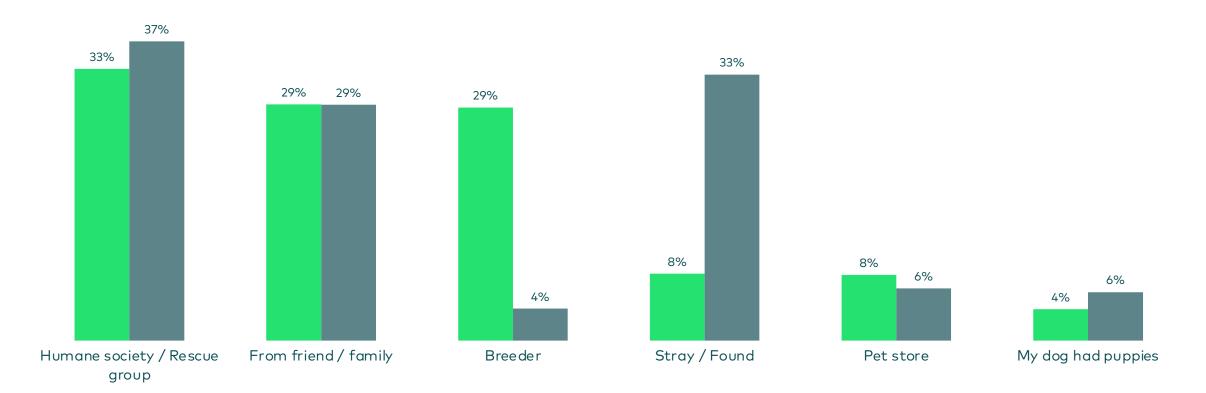
Drivers of fresh pet food purchase*





Rescue remains the most popular source for adopting a pet

Source of the Pet: % HHs



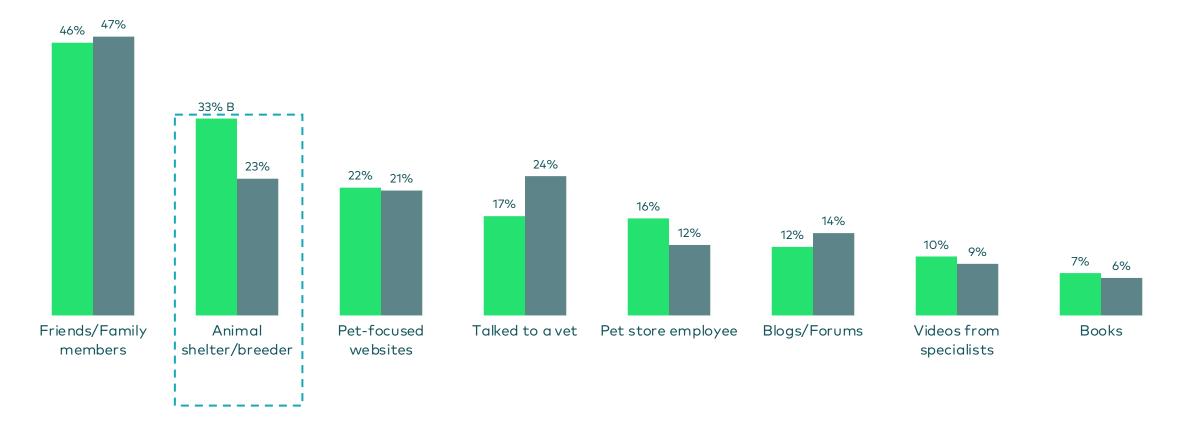
Dog

■ Cat

First time pet owners often turn to rescue or breeder for information before they adopt the pet

Source of Information prior to adopting/fostering your pet

■ First Time Pet Owner (A) ■ Existing Pet Owner (B)

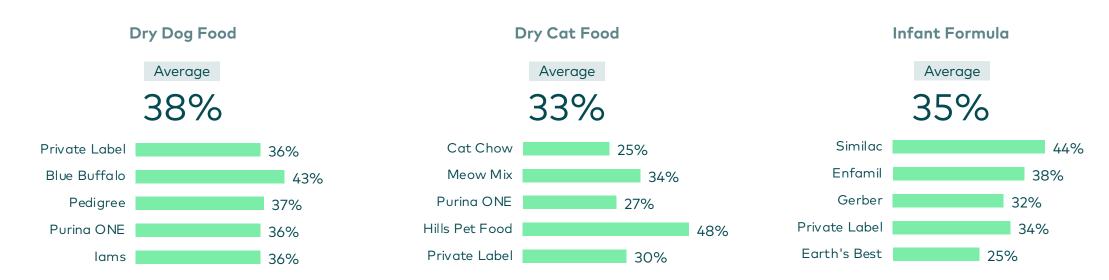




Pet owners are brand loyal: engaging them at early touchpoints to win their 1st purchase is key

% Repeat Rate 52W Post the Entry Trip Among New Buyers in Each Category

Average of top 5 brands (based on brand \$ share of the entry trip) in each category



How to Read:

- Of shoppers who purchased Blue Buffalo for the first time during 7/1/2018 to 6/30/2019, 43% purchased the brand again within 52W post their first purchase
- The repeat rate post 1st purchase for Dog/Cat food category is comparable to Infant Formula, which is a category with high brand loyalty



It's worth the effort - majority of pet owners feed the same brand of pet food to all their dogs or cats

% Pet Owners Using the Same Brand of Pet Food to All of their Pets

Multi-Dog Owners*



Multi-Cat Owners*



Dog & Cat Owners**





^{*}Q. Do you feed the same brand of dog/cat food to all of your dogs/cats? Why & Why not?



^{**}Q. Do your dog(s) and cat(s) eat the same BRAND of food? Why & Why not?

Pet specialty stores are an important channel to capture the new pet owners' first trips

Channel SOW: Pet Product Entry Trips

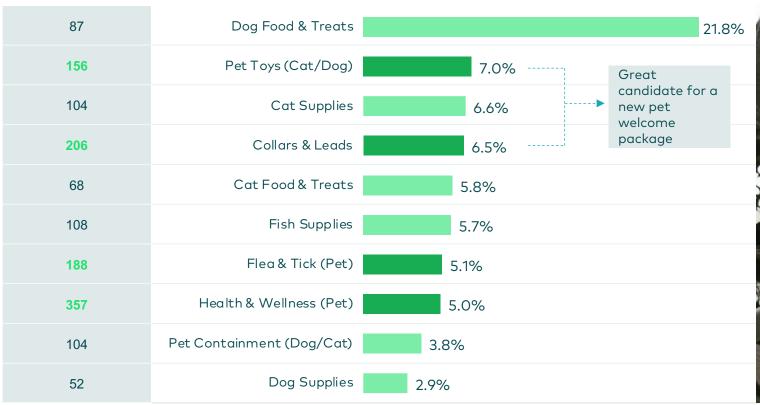




During entry trips in Pet stores, shoppers are more likely to purchase pet supplies and wellness products

% Dollars by Pet Category: Pet Channel Entry Trips

Index to All Entry Trips across all channels



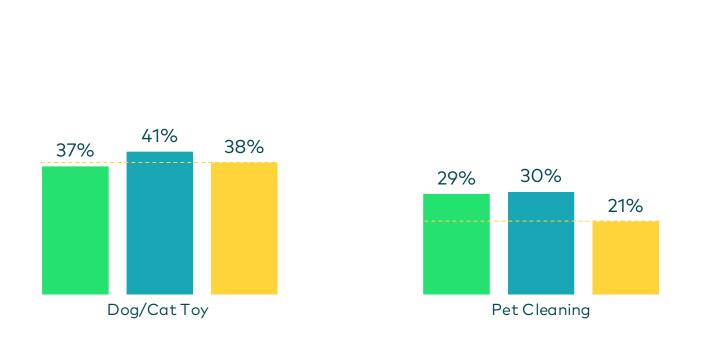




The Pet channel may serve as a driver of product trial since it has a broad assortment

However, shoppers who started at Pet channel are less likely to make repeat purchases after their first trip

% Repeat Rate 52W post the Entry Trip Among New Buyers by Channel



How to Read:

67%

Dog/Cat Food

52%

54%

• Of shoppers who purchased Dog/Cat Food **in Pet channel** for the first time during 7/1/2018 to 6/30/2019, 52% purchased the category again from Pet channel within 52W post their first purchase

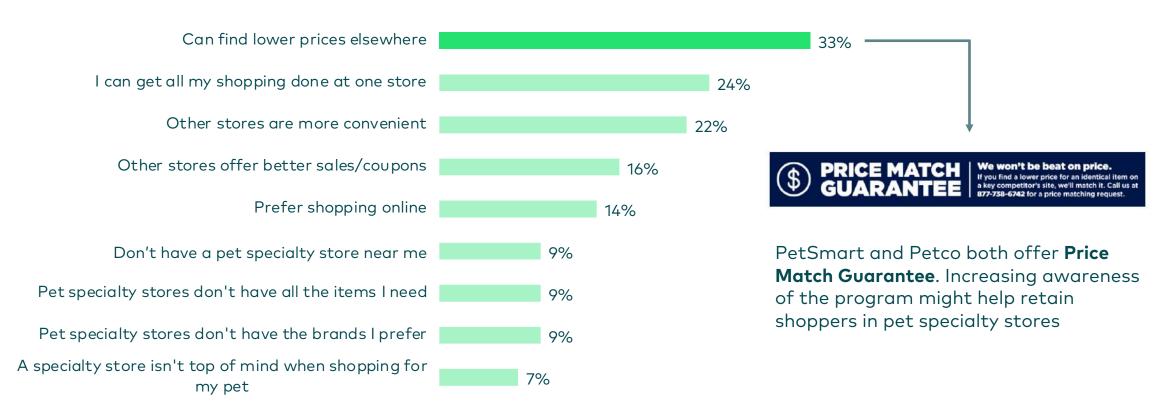
Mass

Online

Pet

Price is the most prominent barrier that prevents shoppers from purchasing at pet specialty stores

Barriers that Prevent Shopping at Pet Specialty Stores



How has COVID shifted Pet Owners' behavior?







Comparing to YAG, penetration of Dog/Cat food shot up in mid-March

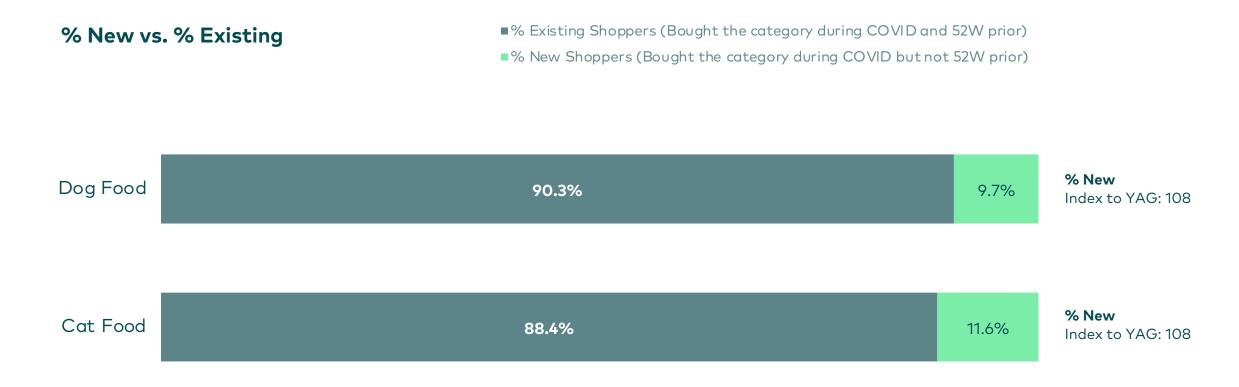




The average HH spend on pet food spiked during the initial COVID outbreak, indicating shoppers are stockpiling



While pet adoption rates increased as a result of COVID, it might not be fully driven by the influx of new pet owners



Pet owners are not cutting "extra" expenses for their pets during COVID. In fact, they spend more on treats or toys!



Buy Rate: COVID vs. YAG



Dog Treats & Toys

Total: \$57.43 (Index to YAG: 106)

By Numerator Dynamic Recession Segmentation*...

	COVID	Index vs. YAG
Scared & Struggling	\$54.06	100
Glass Half Full	\$57.90	107
Life on Pause	\$63.73	100
Pushing Forward	\$60.62	107
Living My Frugal Life	\$56.05	108
Full Speed Ahead	\$65.84	107



Cat Treats & Toys

Total: \$28.17 (Index to YAG: 113)

By Numerator Dynamic Recession Segmentation*...

9		
	COVID	Index vs. YAG
Scared & Struggling	\$29.76	107
Glass Half Full	\$29.17	108
Life on Pause	\$33.57	133
Pushing Forward	\$30.31	120
Living My Frugal Life	\$25.28	112
Full Speed Ahead	\$26.83	110



This is likely because shoppers are staying home with their pets more and want to spoil them

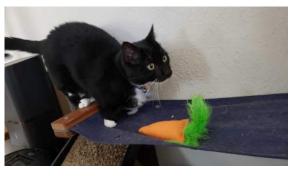
Reasons for Purchasing More Treats/Toys

More people in my home than usual
There was a promotion/sale
Home with my pet more

Spoil my pet

Distraction tactic
Training







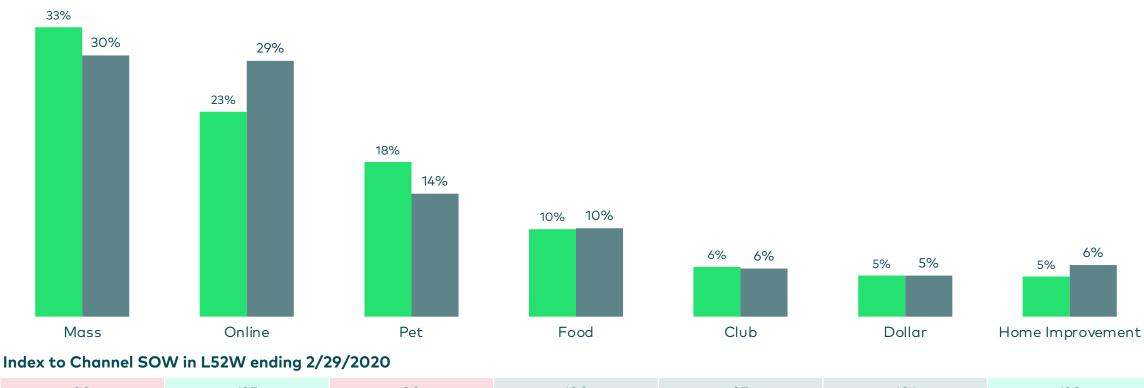
Shoppers shifted their pet spend online during the COVID period and away from Mass, Pet and Club channels

Channel Share of Wallet: Total Pet Products

■ Pre-COVID 52W

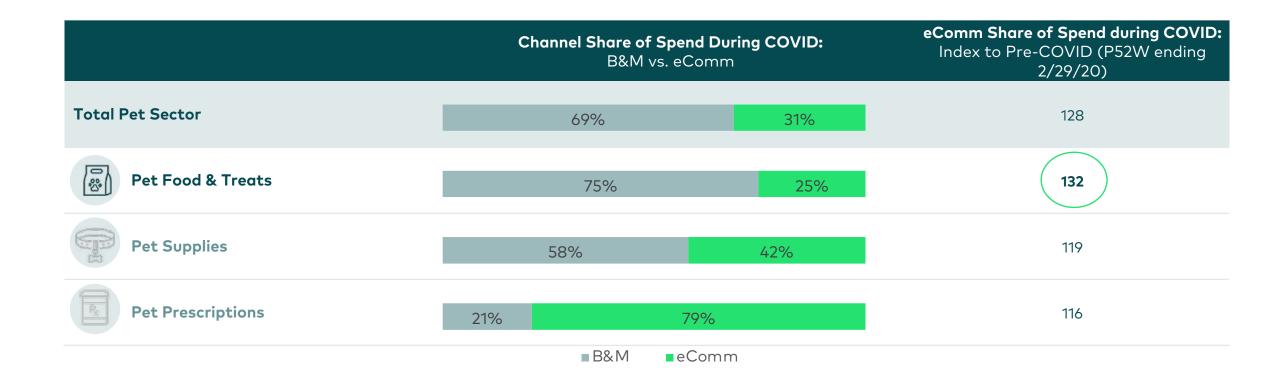
■COVID Period

COVID Period: 3/1/20-8/2/20 vs Pre COVID: L52W ending 2/29/2020



90 100 95 128 125 80 101

Total Pet Food & Treats is growing at the fastest speed online during COVID



eCom SOW has grown across all Pet Food & Treats categories during COVID particularly for Cat and Dog Food

	% HH Penetration During COVID (3/1/20-8/2/20)	Channel Share of Spend During CC B&M vs. eComm	eComm Share of Spend duri COVID: Index to Pre-COVID
Total Pet Food & Treats	75.5%	75%	25% 132
Total Dog & Cat Treats	51.6%	80%	20% 125
Total Dog Food	44.2%	67%	132
Total Cat Food	33.0%	70%	30%
All Other Pet Food & Treats	13.8%	79%	21 % 128
		■B&M ■eComm	

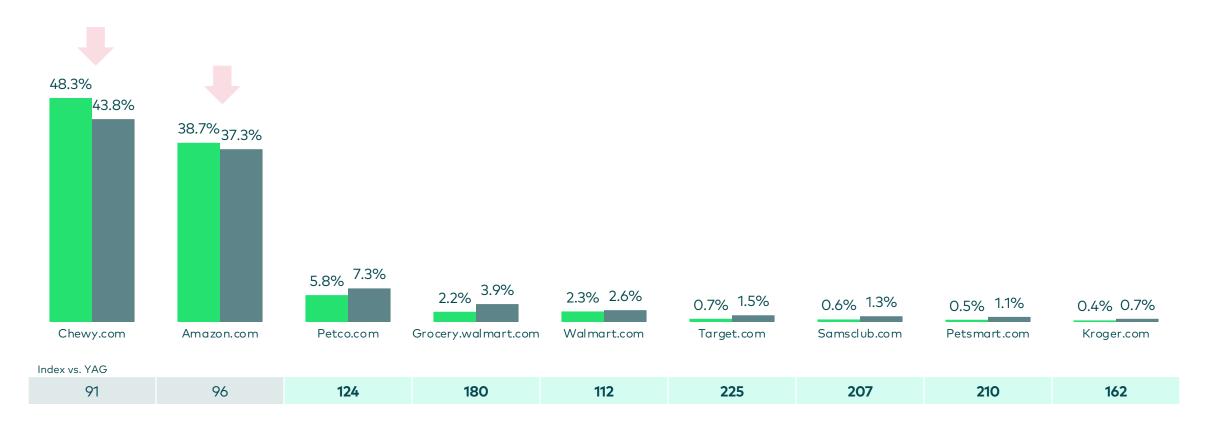


Shoppers online Pet Food & Treats dollars are shifting from Chewy and Amazon to retailer.coms...

eComm Retailer SOW: Pet Food & Treats



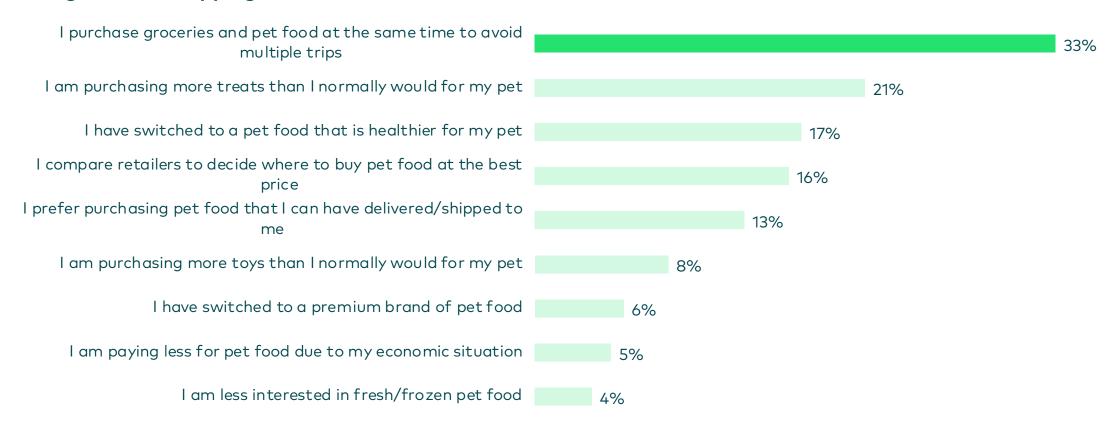
COVID





...which is likely because shoppers consolidated purchases during COVID to avoid multiple trips

Change in Pet Shopping Behaviors since COVID Period





What we are seeing

- Adoption rates reportedly increasing as a result of COVID and has been driven by both new and existing pet owners.
- In addition to the pandemic surge, America's pet obsession has been growing every year and HH spend on pets continues to grow, even among financially-constrained households.
- Along with household essentials, shoppers also stockpiled pet products at the beginning of the pandemic
- Like many others, COVID accelerated the movement to online for pet categories. Shoppers are now spending more of their pet food dollars at grocery.com sites to avoid multiple trips.
- Pet owners are brand loyal: engaging them at early touchpoints to win their 1st purchase is key.

Why it matters to you

- COVID may have brought an unexpected number of new pet owners, which pose a profitable opportunity for brands and retailers.
- Rising pet adoption rates may also be driven by existing pet owners, which presents opportunities to attract nonbrand buyers as they look to find the right products for new pets.
- To capture new pet owners' first trip, consider building brand exposure through early touchpoints, such as rescue centers, breeders, vet or popular online pet communities.
- Brands must secure a solid online presence, but pet specialty stores also present unique opportunities since they capture a disproportionate amount of new owners spend.
- ♣ Price point might prevent some experienced owners from continuing shopping at pet retailers, so build awareness of price guarantee programs to help with retention.

Appendix





Work with your Numerator consultant to find out more about your most important customers





 Profile households by number of dogs, their age, and size

DOGGO-GRAPHICS

- Categories, brands, and retailers they're considering and why
- How loyalty patterns change over time



CATTO-GRAPHICS

- Profile households by number of cats, their age, and indoor / outdoor status
- Categories, brands, and retailers they're considering and why
- How loyalty patterns change over time



OTHER PETS

- Profile households by other types of pets in the family
- Categories, brands, and retailers they're considering and why



Numerator

NEW FRONTIERS

Learn how your customer's behavior is shifting hello@numerator.com