Optimizing Your Website: Increasing impact through your online presence

Adopta Pet

Agenda

- 1. Search Engines
- 2. Web Crawlers
- 3. Search Results
- 4. Volunteers



Reference and learning links!

Search Engines "Just Google it" -Everyone



Search Engines

Search is the single largest online traffic source, driving well **over 50%** of most industries' traffic.



Online Traffic Stats

90%

of web search volume comes from **Google**

<u>8X</u>

more traffic driven by **Google** than all social media networks combined

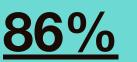
53%

of social media traffic comes from **Facebook**





of 18-64 year olds use the internet compared to **75%** of those **over 65 yrs**



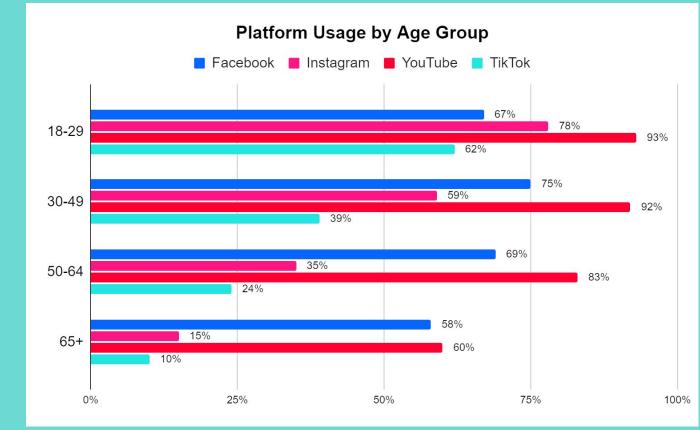
of households with incomes under **\$30K** use the internet compared to **98% of \$50K+**

73%

of users start on a SmartPhone, start on a **PC/Laptop**

Social Media Usage

Does platform matter? Keep in mind what audience you are trying to reach when adding content to the various social media platforms



https://www.pewresearch.org/internet/fact-sheet/social-media/

Google Trends Fun-tivity! (trends.google.com)

Surrender

Pet Acquisition

Lost & Found

Helping Pets

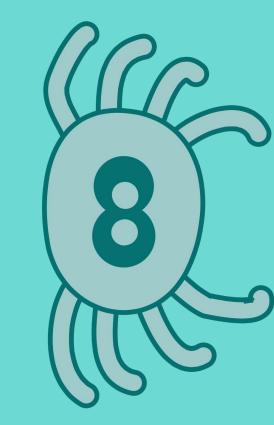
Web Crawlers "If you want to live and thrive, let the spider run alive." -Chinese proverb



Web Crawlers

- Web crawlers are like spiders.
 Spiders spin webs to catch prey.
 Web crawlers spin webs of links to catch websites.
- Also known as spiders or search engine bots





Authors index books, crawlers index the internet

What is it?

Tells what page to find specific information in the book in alphabetical order

<u>Index</u>	
Α	
Alligator	29, 30
Amphibian	20
Animal	21, 22
В	
Bear	32, 33
Black Bear	34
Bullfrog	21
0	
С	
Clownfish	6

34

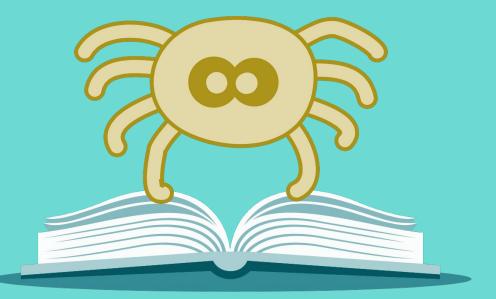
Crocodile



Sources estimate that only 40-70% of the internet is indexed for search...and that's billions of web pages!

Crawler Behavior

- Start with a list of known websites. They follow the links on these websites to find new websites.
- Only follow links that they have not seen before. This helps to prevent them from getting stuck in loops.
- Keep track of the websites that they have visited. This helps them to avoid visiting the same website multiple times.
- Can be programmed to follow different rules.



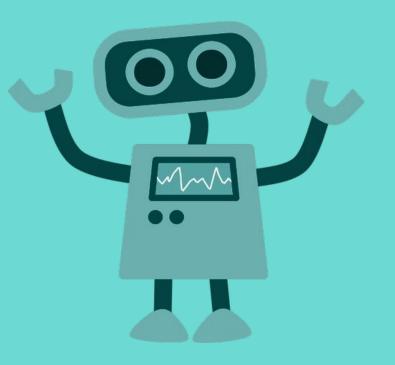
Additional Considerations

- 1. Allowing search engines to crawl your site
- 2. High quality, relevant and compelling content
- User experience including bounces and clicks, website loading speed
- 4. Number and quality of websites that link to your website(AAP helps your site!)
- 5. Metadata



Allowing crawler access - ROBOTS

- The robots.txt url includes the information the crawlers need to access your site
- There are many crawlers so some many be disallowed via the robots.txt
- Not all urls may be given access to the crawler



Robots.txt

• Allowed to crawl all URLs on the site

User-agent: * Disallow:

• Allowed to crawl all URLs regardless of the file name or directory

User-agent: * Allow: /

• Allowed to crawl all URLs except those in the sitemap

User-agent: * Disallow: Sitemap: https://example.com/sitemap.xml

A sitemap is a file that provides information about the pages, videos, and other files on your website, and the relationships between them. It's essentially a roadmap for search engines, helping them understand the structure and content of your site.

Robots.txt

CÔ \rightarrow animalhumanenm.org/robots.txt

User-agent: * Disallow: /wp-admin/ Allow: /wp-admin/admin-ajax.php

Sitemap: https://animalhumanenm.org/wp-sitemap.xml

← → C ☆ a sfhumanesociety.org/robots.txt

User-agent: * Disallow: /wp-admin/ Allow: /wp-admin/admin-ajax.php

Sitemap: https://sfhumanesociety.org/wp-sitemap.xml

Sitemap: https://sfhumanesociety.org/sitemap.xml

wmranch.org/robots.txt 4

User-agent: * Allow: /

Optimization for Google Ads Bot User-agent: AdsBot-Google-Mobile User-agent: AdsBot-Google Disallow: / api/* Disallow: / partials* Disallow: /pro-gallery-webapp/v1/galleries/*

Block PetalBot User-agent: PetalBot Disallow: /

Crawl delay for overly enthusiastic bots User-agent: AhrefsBot Crawl-delay: 10

Sitemap: https://www.wmranch.org/sitemap.xml

Auto generated, go to SEO Tools > Robots.txt Editor to change this

wp- in URL = Wordpress site



Established in 2008 as a separate 501c3 to help more dogs get adopted.



loving homes









Working Together

Apply for a Grant

Application cycle typically opens from March – April each year

https://www.pedigreefoundation.org/shelters -grant/ for more information.

Sign up for the PEDIGREE Foundation Newsletter

https://www.pedigreefoundation.org/ and scroll to the bottom of the page.

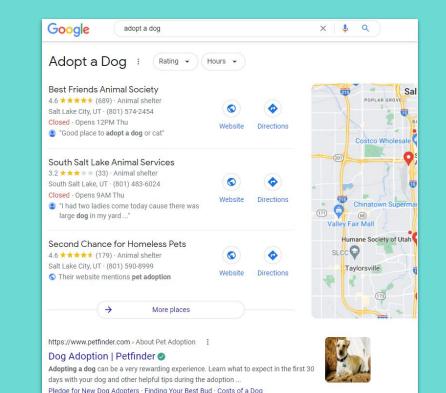


Search Results "The journey of a thousand miles begins with a single step." - Lao Tzu



Index Logic

- Crawler adds data from the page excluding filler words (a, an, the)
- When term is searched, the search engine goes through its index and displays the most relevant results based on the indexed data
- Location of user for "near me" IP address, Google profile



https://www.adoptapet.com > dog-adoption

Dog Adoption :: Search by breed, size, age and location By taking home a **dog adoption** from a **rescue** or a shelter, not only are you saving that



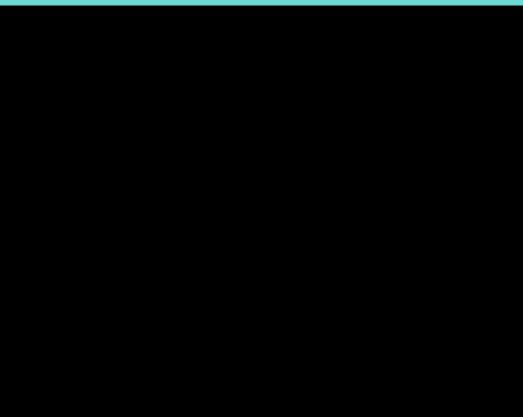
Search Engine Results Page (SERP)

Understanding the layout of

the search results page:

Results Page Stats:

- Only 9% of users make it to the bottom of the first page of results
- 59% of users visit a single page during their visit



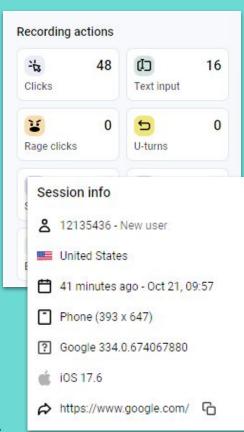
User Behavior Tools

Evaluating how users are interacting with your website can help drive changes and even better **optimization**

- Use **heat mapping** tools to see where users are clicking on your site
- Use **recording tools** to see the user journey through your site
- Launch on-site **surveys** and collect **feedback** prior to exit
- Collect NPS scores



User Behavior Tools



Share your adoption story to win Homecoming-style photo shoot

×

Did you bring home a shefter dog this Homecoming season (aka October)? Share your story to be entered to win prizes from Adopt a Pet and the PEDIGREE® brand.

Learn More

Adopt Rehome Adopt a Pet = Sign up

You're all set on New Pet Alerts!

So now we'll email you whenever someone adds a new pet that matches your criteria.

Want to view and manage all your alerts? Create a free account here. (You can update your communication preferences in your

User Behavior Tools

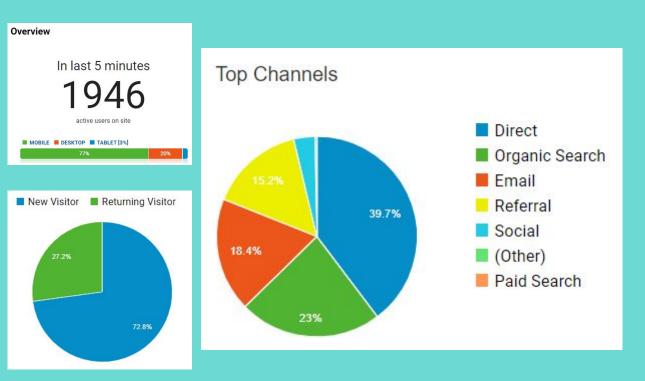


How long have you been thinking abou Rehoming your pet?	
O Less than 1 week	
O 1-2 weeks	
2-4 weeks	
1-2 months	
More than 2 months	
	Next

Google Analytics

If you want to see where your site traffic is coming from, implement Google Analytics.

You can then see where your traffic is originating – i.e. search, direct, referral, and social media.



Volunteers

"It is better to ask for help than to struggle in vain." - Plato



Recruiting Volunteers

Make sure your volunteer ask calls out a need for experience with

- Search Engine Optimization (SEO)
- Website User Experience (UX)

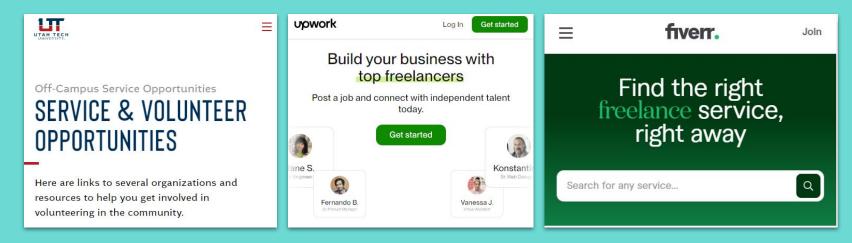
If your website is built using a content management system (CMS), like Wordpress for example, include that in your volunteer job description



Recruiting Volunteers

Where can you find potential support?

- Local community college students may be looking for projects and opportunities for school credit and boosting their resumes
- If volunteers aren't a viable option, platforms like **Upwork** and **Fiverr** may be able to connect you to low cost support
- Volunteers can be anywhere! Your virtual volunteering opportunity is not limited by location



A

Organization Scorecard

Is your organization doing the following?



- Language consistent with user search terms
- Your Robots.txt file is allowing crawler access
- You're using user behavior tools (GA)
- Location on search results page
- You know where to ask for expert help

Adopt a Pet Thank you!

April Huntsman, CAWA

helpdesk@adoptapet.com