Colorado Gives 365 UX Report

04-10-2023

Presentation Overview

- Team Introduction and Goal
- Methodology
- High-level findings
- Suggestions for improvement
- Closing

Team Introduction

- Abbey Ager, UX Researcher & Designer
- Dariya Bryant, UX Researcher & Designer
- Lark Dunham, Senior Product Manager
- Yvette Evans
- Josh Morse, Director of Product Design

Project Goals

• To identify significant areas of UX improvement on the Colorado Gives 365 website (<u>https://www.coloradogives.org</u>), with 2 focus areas:

• Understanding how users view nonprofit detail pages and what helps them make decisions to donate.

• Understanding how users use the search function and how it could be improved.

Methodology

The team focused on two industry-standard UX methods to gather feedback:

- Heuristic evaluation
- Task-based usability testing

* We also conducted 1 user interview, but due to recruiting challenges, we focused on the 2 methods above.

The task-based usability test did include some of the qualitative questions we had planned to ask during initial user interviews.

Methodology - Heuristic evaluation

- 5 team members independently reviewed the entirety of the site (**5 on desktop** and **2 on mobile**), with added focus on the search function and the individual organization pages.
- Each team member identified issues they found and categorized them based on common <u>10 usability heuristics</u>
- The findings were consolidated by area of the website (e.g. HOME), and rated on severity levels, with **1 (low) 5 (high)**
- The full consolidated report can be found <u>here.</u>

Methodology - Task-based usability study

- 4 team members independently recruited and conducted usability tests with 1-2 users each (total of 7 users) using <u>a script</u> agreed upon by the team and the stakeholder
 - 6 tests were conducted on desktop (2 in-person; 4 via Zoom)
 - 1 test on mobile (in-person)
- The interviews were recorded via Zoom (clips in the shared folder)
- Users were asked to complete a series of tasks (e.g. Attempt to donate to a nonprofit that interests you, etc.)
- User feedback was consolidated into a <u>full report</u>

Findings - Overview

• Between our heuristic evaluation and usability study, there were dozens of findings.

• For this presentation, we will focus on the most common and/or pressing findings.

• Additional findings are available in the consolidated feedback document which will be shared after this presentation.

Findings - Strengths

- The donation page was generally clean and easy to use.
- Users appreciated knowing when donations were matched or doubled.
- They valued the ability to see organizational data on the non-profit pages.
- They trusted the nonprofits appearing on the Colorado Gives site.
- Users appreciated the comprehensive selection.

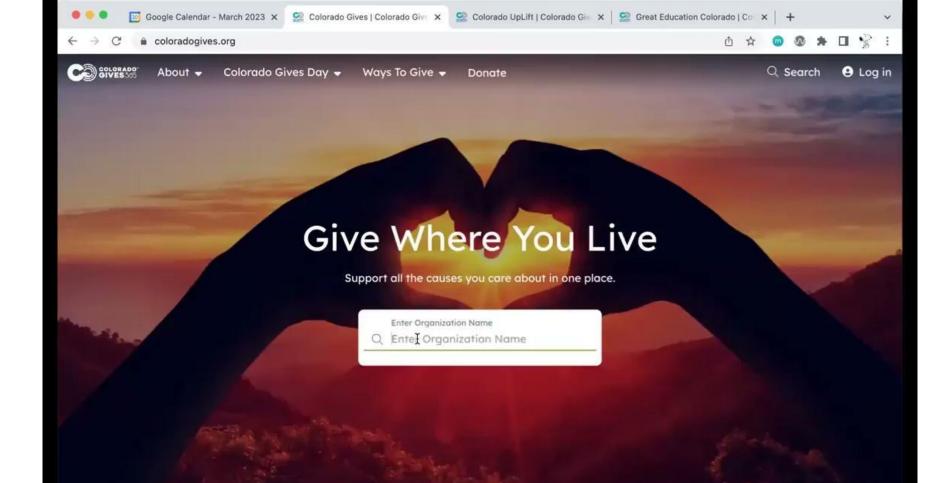


Finding - Home page issues

- The search in the middle of the homepage is different from the main search. It is overly specific and several users struggled to find nonprofits using it.
 - For example, the search 'Pet shelter' returns no results, but many on the main search.
 - Example from usability test (#1)
- Almost all links on the home page go to the same "all search results" page.
- Most content is below the fold.
- Footer is not responsive on mobile.





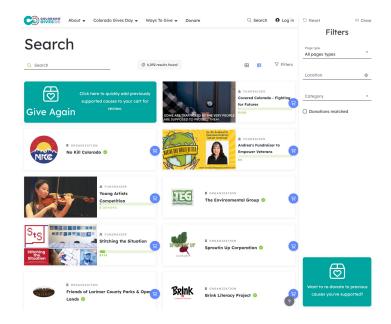


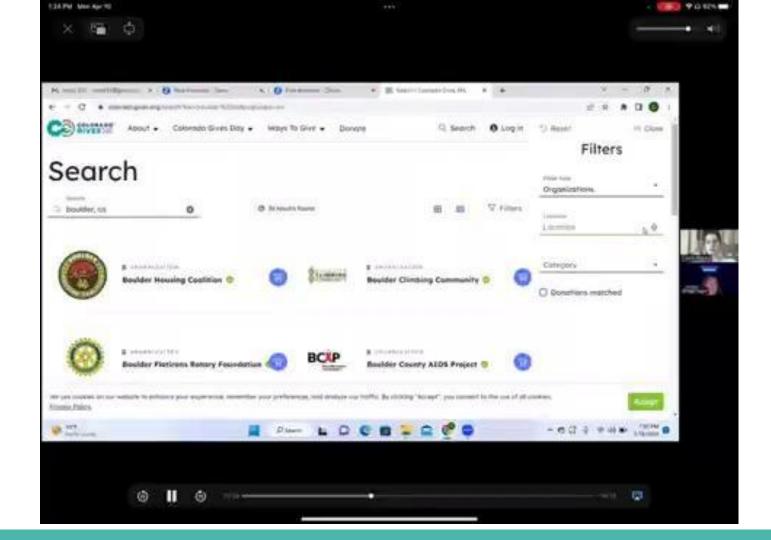
Recommendation - Home page issues

- Use the same search that is at the upper-right for the central home page search.
- Move links higher on the page so they are visible on most screens (various desktop and mobile).
- Consolidate links into a single, clear call-to-action like "View all organizations".

Finding - Search results issues

- General display issues:
 - Visual crowding
 - Images are different sizes, repeat stock images can be confusing; breaking alignment of text.
 - Shopping cart icon appears to float.
 - "Give Again" boxes can be distracting.
- Results don't appear to be ordered
 - Sort order: by relevance, alphabetical, date?
- Filtering issues:
 - Distance slider confused one user.
 - Page types and categories could use more explanation.
 - Filters return minimal results <u>Example video</u> (#2)





Recommendation - Search result issues

- Standardize search result organizational card displays, making sure text and images align and responsive design is used for mobile, and the cart symbol does not break the card area
- Deprioritize "Give Again" for non-returning users
- Clarify how results are sorted: i.e by relevance, type, distance, etc.
- Group results by Law of Common Region (i.e: organizations in one group, fundraisers in another, etc.)

Finding - Organization pages issues 1

- Visual evaluative information like data charts and photos seemed to be most important to users but are below the fold and sometimes buried at the bottom.
- Long walls of text, scrolling/scanning can be prohibitive to donating (cognitive overload)
- Example from usability test (#3)



1 odopted Rudy T. Hills from Red Fern Animal Rescue in January of 2020. He was a true blessing just before the Covid shutdown. RFAR coordinated Rudy's care and treatment in TX and then transported multiple dogs from TX to C0 in Dec 2019, where I met my Rudy at PetSmart, Melissa and her husband, Gregg, work trielessly to rehome dogs from TX through their non-polf Red Fern. Thighly recommend them!

I have adopted two dogs from Red Fern and it has been such a great experience. Red Fern is very passionate about what they do and truly care for each and every animal! They are wonderful to work with!

"There been associated with Red Fern Animal Rescue for just over 3 years. One of their volunteers reached out to me to foster a bonded pair of pooches that were headed for entimations by the owner's family when at here arrowed into anxing across. The two even heaping loadped to yeal loadle point pooches that were headed for entimations by the owner's family when at here arrowed into anxing across. The two even heaping loadped to yeal to loadle could be to be multiple pays and an a loapy to find them their forever homes with fantstic people. Red Fern's passion for arxing all these four legade creatures who would have otherwise been detained to death is to be commended. I continue to volunteer and fail locacionally but even y animal deserves a chance at its best file, and the faren assures them that apportunity. Until vale learn to do better with spay and neuter programs, Red Fern vill continue to volunteers, node gor can its behindt." Their goal is asying these contrales. A leaf the behindt.

"I love Red Fern Animal Rescue II have adopted three pups from Melissa and her team and have also fostered for Red Fern Animal Rescue about a daten times. (No of my pups are fosters we ended up keeping) Melissa and Gregg have the biggest hearts and for a small team are very mighty. They have saved countless dog't and cas' lives. Red Fern Animal Rescue has made outstanding efforts to really sove every dag possible. Just as they give here worderful animals a fait chance at a good If Ry vas valued also give Red Fern Animal Rescue of alir chance and adopt from them, foster for them, and donate to them. Red Fern will always be my number-one choice! Thank year Med Fern Animal Rescue for all that you dot"



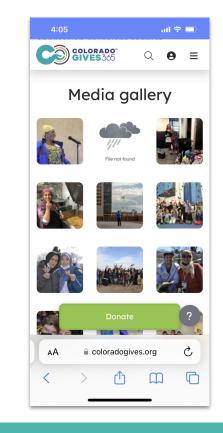
Recommendation - Organization pages issues 1

Consider moving all vital information (org data table) to the top, above the fold, and/or implementing a system of tabs at the top to help donors quickly scan and analyze vital data

Finding - Organization pages issues 2

- CTA color contrast ratio (2.04:1) does not meet WCAG standards (4.5:1, or 3:1 for large text)
- Photos/videos are not clickable to enlarge on desktop or mobile; do not meet accessibility standards (too small to view)





Recommendation - Organization pages issues 2

• Adjust color scheme using this <u>contrast checker</u> to WCAG standards ratio

• Make photos and videos expandable on desktop and mobile

Finding - Organization pages issues 3

 Floating CTA "DONATE" is distracting on desktop and mobile

> <u>Gifts will be DOUBLED up to \$120,000</u>! To celebrate our 120-year anniversary, our generous sponsors have stepped forward to match donations through the end of this milestone year with a **historic pool of match funds - our largest match ever!** Costs are rising, and we need your support to continue to help the pets and people who need us. Give now to help us meet our goal — as we continue to help animals saving and changing lives through our mission.

Testimonials

"We adopted our new puppy from HSBV on September 14, two days after losing our dog in a tragic accident. Mia, who we renamed Ruby is thriving with us and is enjoying her life of adventure. Thank you for rescuing her! She is the medicine our family needed." - Lisa

"Thank you for participating in out-of-state transfers. I adopted my Great Pyrenees mix from HSBV before Xmas (she was a transfer). She was severely underweight, had skin problems and tested positive for heartworm - among other issues. I have the sweetest dog is finally healthy and happy thanks to HSBV and others. You saved my dog's life and enriched the life of my family - especially during the pandemic. Thank you for all your work!" - Grateful adopter and donor.

"Dear Humane Society of Boulder, In 2005 (November 12 to be exact), I adopted a 3-year-old cat from you - you named him Osiris, but I called him Sam (and eventually Mows). I had to say control to say control to say control to say the point of the saved memore times than I can my life - he saved me more times than I can Constructions of the section of cruety to animals; to rescue loss and injured pets; to establish shelters for unwanted and stray animals."

In 1931, HSBV received a generous bequest from Mrs. Kate Harbeck, who resided for many years in Boulder. With this legacy, land was purchased on Arapahoe Road, a shelter, boardina facility and pet cemeter, were Donate ? 1973. Wene HSBV incorporated in a coloradogives.org

Recommendation - Organization page issues 3

Pin "DONATE" to top (and/or bottom) of page, testing positioning on common desktop sizes to ensure it's clearly visible and doesn't obstruct other information

Finding - Organization pages issues - Data

- This data was the most important to users.
- Too far down the page for most users, especially on mobile.
- For many organizations, expenses were always "other".
- Was not clear to many users that program cards could be clicked to get more info.

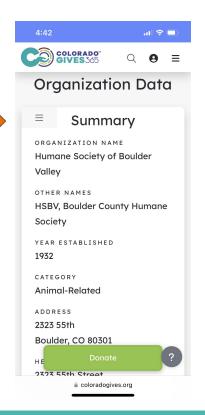




Finding - Organization pages issues - Data continued

On mobile, the hamburger menu of the org charts can be completely missed.

Example from usability test (#4)



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celebrate our 120-year anniversary, our generous sponsors have stepped forward to match donations through the end of this milestone year with a **historic pool of match funds - our largest match ever!** Costs are rising, and we need your support to continue to help the pets and people who need us. Give now to help us meet our goal — as we continue to help animals — saving and changing lives through our mission.

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Recommendation - Organization pages - Data

- Consider moving org data to the top, and/or implementing a system of tabs at the top for easy browsing/navigation
- Clarify the "other category" under financial expenses, and consider implementing a cost breakdown analysis of each donated amount to build donor trust
 - The way donations were spent was the #1 concern for users
- Make sure "PROGRAM" expandable boxes say "view more" or "read more"
- Make the menu symbol on mobile more obvious (add label "Menu", and high-contrast button color following WCAG standards)

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coloradogives.org

Findings - Donations

- "Designation" was confusing to several users.
- Cover fees messaging had a mixed response:
 - Nevermind button text and positioning was problematic.
 - Checkbox was small compared to Total and button.
- On mobile, tooltips don't work.

First name Last name	Email	
O Hide my name from public display	0	
Payment method Credit card	Cord number	MM / YY CVC
Billing address		
	Address line 2 State	
City	Select state	
Country United States	* ZIP / Post code	
Remember payment method		
	Total	
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Cover fees so Hu	mane Society of Boulder Valley get	s my full donation
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Recommendations - Donations

• On the donation page, expand how each donation "designation" will contribute to the mission, and what each "designation" bucket stands for

- For cover fees messaging pop-up:
 - Consider brief and positive messaging such as "Covering fees will ensure 100% of your donation goes to your cause"
 - For confirmation: Cover fees?
 - No, thanks! (grey color; left position);
 - Yes, cover! (highlight color; right position)

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Add a dedication	to your donation		
Designation			
General Fund			
Behavior Modification Program			
Shelter Medicine Program			
Transfer Program			
Safety Net			
First name	Last name		
Email	?		
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Conclusion

While the donation page seemed to be the easiest for donors to use, some issues on the search and organizational pages could improve the overall donation experience:

- Make it easier for donors to find organizations, fundraisers and causes
- Prioritize information that's most important to users in the overall presentation
- Help users understand how money is spent
- Help users build trust in the organizations they are considering





Any questions?

Additional findings are available in the User Research Key Findings Report.