INFORMATION ARCHITECTURE & STRATEGY

-SUMMARY-& FINDINGS

NCPTSD GOALS

- Expand audience by making the NCPTSD website appealing to people outside of the VA ecosystem.
- Create endpoint for all users by making the wealth of information on the NCPTSD website easier to find and access.

	LS. Department f Veterans Affairs	ant modes)	Search		U.S. Department of Veterans Affairs
Health	enefits Burials & Memorials About VA	Resources Media Room Locatio	ns Contact Us		
VA + Health Care + PTSD : PTSD: Nat	ional Center for PTSD				VA - Huath Care - PTSD: National Cere for PTSD PTSD: National Cere PTSD
PTED PTSD Home Prot the Public For the Public For the Public Pto Public PtSD Advantances PTSD Advantances More Health Care		A DESCRIPTION OF THE PARTY OF T		0	
QUICK LINK			ARCH PTSD SITE		

- **Comprehensive** amount of information about PTSD.
- Information pertains to a broad scope of people including military personnel, clinicians, and the general public.
- Information represents best practices in the industry and gets updated with the latest research based findings.
- Content devoted to **personalizing the experience** of dealing with PTSD through the aboutFace and whiteboard videos.
- Keyboard reader **accessibility is in good shape** overall, and aligns with the VA's mission.

- Expansive content makes it **difficult to locate specific pieces** of information.
- Information gets compartmentalized into artificial sections (for the public, for professionals, etc.) making it even more difficult for the average.
- Structure causes **redundancy** in the content.
- Search mechanism forces artificial categories.
- Navigation menu does not represent all levels of content making it **difficult to see where the user is** and return to the most useful pages.
- **Strong VA branding** deters users outside of the military.
- **Cluttered margins** and overall busyness causes sensory overload.

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-CONTENT-INVENTORY

Content Inventory

- Provides insight into the breadth and depth of information
- First step to understanding the organization of the website
- Findings:
 - X Inconsistent design and layout between sections.
 - X Content tends to be very text heavy, lacks images.
 - X Wayfinding hindered by VA menu and incomplete bread crumbs.
 - X Navigation menu items represent different levels of granularity.
 - X Excessive duplication between professional and public sections.
 - X Massive amount of cross site and external links which hurt navigation.



Eric Thomas

Psychotherapy Clinician 36/ Male/ Married/ Columbus, OH

Chris Unemp

Chrissy Roskos

Unemployed Volunteer 25/ Female/ Spokane, WA

Ryan Morris

Senior Airman currently stationed in Afghanistan 27/ Male/ Single/ Lakeland, GA

Allen Batz

Vietnam veteran retiring after years of civilian life 67/ Male/ Married/ Norwalk, CT

U Ъ С **NAS** "People are not inherently damaged, broken, or defined by their trauma even though it might shake their world."



Eric Thomas

Psychotherapy Clinician 36/ Male/ Married/ Columbus, OH

Background:

Eric has some personal experience with PTSD, after living through Hurricanes in Florida that displaced him and his family when he was a kid. Watching his two younger brothers go this experience is what especially made him want to be a practicing clinician by the time he finished his Bachelor's degree in Psychology. Eric now works at an independent practice, but he finds the that treating PTSD can be vast and complex in a way that his partners don't experience with their patients. Sometimes client experiences can be intense, or even dangerous. Additionally, Eric and his partners have been approached about selling the practice, but they prefer to remain independent and 'do things their own way.'

Goals:Eric believes that for patients with PTSD, resilience is the key factor in therapy,but sometimes recognizes a limit for what's beyond his skills.

"People are not inherently damaged, broken, or defined by their trauma even though it might shake their world."



Eric Thomas

Psychotherapy Clinician 36/ Male/ Married/ Columbus, OH

Scenarios:

After a particularly emotionally exhausting session with a client, Eric realizes that he needs to brush up on research that will benefit a diverse range of PTSD sufferers which he encounters on a regular basis. First of all, he wants to get a better handle on how other clinicians specifically diagnose PTSD, along with cooccurring conditions with as head injuries, and how this differentiates from other diagnoses such as phobias. **He begins by comparing screeners for patient evaluations. Further, he wants to make stronger personal connections in the medical community**, so that he know when it is appropriate to refer a patient to a doctor who can provide more specialized treatment. "We're running up a mountain as hard as we can, and sometimes it's hard to tell if we're making any progress."



Chrissy Roskos

Unemployed Volunteer 25/ Female/ Spokane, WA

Background:

Growing up as an only child, Chrissy always considered herself to be 'tough',
whether she's working on moped maintenance, or letting other people's criticism
roll off her back. Eighteen months ago she met and fell in love with her current
domestic partner, an Iraq vet. After they moved in together, she started noticing
more recurring patterns of behavior, such as binge drinking, and anger
triggered by high stress. She knows that he is by nature a gentle person, and
hasn't had success turning to friends about it because they don't understand.

Goals:Chrissy just wants to help him and get their lives back on track. She has openly
discussed her feelings and asked how she can be supportive, and knows that his
mental wellness is a process. But she is thinking more seriously about getting
professional help, for him and herself.

"We're running up a mountain as hard as we can, and sometimes it's hard to tell if we're making any progress."



Chrissy Roskos

Unemployed Volunteer 25/ Female/ Spokane, WA

Scenarios: It's Sunday evening after spending dinnertime with her partner's parents and siblings, who live outside of the city. Once he gets home, the high stress from the work week combined with family obligations send him off and he is slamming doors and is in a mood where he does not want to be touched. She knows that deep down he is willing to get the help he needs, and Chrissy uses her mobile phone to find the VA crisis hotline number. It's critical for her to quickly pull up information during moments when she needs it the most.

On 'good days' when her partner is not suffering from panic attacks, Chrissy still needs to access information, and has the ability to take more time looking up specifics such as co-pay costs, local clinics, and which SSRI's which might be helpful for therapy. She also wants to browse resources specifically for family members and advocacy. "Is it possible to get PTSD just from operating drones?""



Ryan Morris

Senior Airman currently stationed in Afghanistan <u>27/ Male/ Single/ Lakeland</u>, GA

Background:

Grew up the eldest of three. He wanted to be in the Air Force as long as he can remember growing up just outside of Moody Air Force Base. He enlisted as soon as he could and became a drone pilot to help stop terrorism. He thought using drones would minimize the number of casualties and only kill the real "bad guys".

Goals:

He has now seen so many people die on a screen he feels numb throughout the whole process and drinks a bottle of whiskey after every successful mission. He wants to know if his feelings are normal and **how he will be able to go back to "normal life" after his deployment is over**. He knows a little about PTSD but assumes that only people on the combat field can get it. "Is it possible to get PTSD just from operating drones?"



Ryan Morris

Senior Airman currently stationed in Afghanistan 27/ Male/ Single/ Lakeland, GA

Scenarios:

Ryan searches the internet during some free time to find out if his general state of mind is normal; something that is never talked about among his squad members. He looks on forums for service members and finds people who talk about similar feelings and the difficulties they have when they come home. Some of them talk about PTSD and he goes to the national PTSD website looking to see what people with PTSD are like.

After finding out about the symptoms of PTSD and thinking he might have it, he has even more questions about how to get diagnosed and go through treatment. **Should he just talk to a regular doctor or does he need to go to a psychologist?** What will he be like when he gets home? He wants to have a better picture in his mind about what PTSD looks like before he starts wasting anyone's time talking about it. "The memories started coming back after so many years"



Allen Batz

Vietnam veteran retiring after years of civilian life 67/ Male/ Married/ Norwalk, CT

Background:

Allen grew up in Connecticut and served in the Marines as a helicopter gunner in Vietnam. After his deployment, he struggled with alcohol and substance abuse. The VA helped him transition to civilian life with counseling and Psychological therapy. He retired recently after 20 years at his job at UPS and has had difficulty adjusting to the change in pace. The additional free time has allowed memories from his service to come back. His wife has been awoken to bouts of shouting and clenching his pillow while he is sleeping. He has started isolating himself from his friends and family with long rides on his boat. **He doesn't consider himself tech savvy and only browses the web on a desktop computer.**

Goals:Allen seeks to find ways to cope with his new lifestyle. He would like to get stop
the memories from coming back or at least be able to deal with the anxiety they
produce.

"The memories started coming back after so many years"



Allen Batz

Vietnam veteran retiring after years of civilian life 67/ Male/ Married/ Norwalk, CT

Scenarios:Allen has received help from the VA before so he looks into going back for help.
He looks for stories of other vets dealing with retirement and resources to cope
with lifestyle changes. He looks at some aboutFace videos and then more into
PTSD. It wasn't called PTSD when he was getting help previously but he thinks
that it probably would be today.

He looks for more information about how to tell if he has PTSD and all of the symptoms. **He wants to schedule an appointment** to get assessed and started down a better path.

COMPETITIVE -ANALYSIS-

Summary

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Mission	Assist people dealing with PTSD	Assist people with mental illness	Provide care and education in all areas of healthcare.	Be the reliable source for healthcare information.
Funding	Government	Government	Hospital/school activities and contributions	Advertisers, paid services, and sponsors
Audience	Anyone involved with all aspects of PTSD	General public	General public, some specific to those affected by PTSD	General public, more specific material with search
Navigation	Inconsistent categories, up to 4 levels deep	Simple, easy to understand categories very broad	vertical & horizontal navigation, too many options	Sticky PTSD navigation gets lost in clutter
Search	3 search mechanism hard to filter refine	1 search for whole NIMH domain	1 search uses google results	1 search can be filtered
Mobile	Good, responsive design.	Good, responsive design.	Good, responsive for mobile.	Separate mobile site, does not maintain navigation menus.

ACCESSIBILITY

Checklist

Uses good tagging and semantic markup.

- Keyboard accessible.
- Most videos provide a pdf description.

X Each item in the navigation and margins adds to the amount of time it takes the user to get to what they need on the page.

X Some videos do not have audio descriptions.

X Some html errors.

- X Most forms/search box requires data entry do not have form labels.
- X Homepage buttons have redundant linking.
- X Needs better visual contrast on the page (sometimes blue text looks like links).
- X Pop up exit survey is not predictable behavior and appears to be too long.

SEARCH ENGINE OPTIMIZATION

(different from classmates' search engine research)

SEO Checklist

Consistent keywords on the homepage.

Large number of webpages contribute to many keywords.

✓ Uses descriptive tags for visually impaired people, uses heading and <title> tags.

Excellent level of trust and authority.

Has robots.txt file -> http://www.ptsd.va.gov/robots.txt

✓ URLs are clean, and not just a string of letters and numbers.

✓ Is responsive and mobile-friendly, mobile font is legible.

✓ Has their own 404 page.

Multiple variations of a URL resolve to the same page.

Uses cache for faster display.

SEO Checklist

X Missing XML sitemap for search bot, though there is a sitemap for users.

X Site is not SSL secure - HTTP pages are not as secure as HTTPS.

X 322 in-page links on the homepage. **Unnecessary links can dilute content**, and may risk being viewed as spam.

X Load time is relatively slow due to inline styles, has too many CSS and JavaScript files

X Better navigation and a flattened hierarchy will keep content from being buried.

X Too many broken links can hurt your reputation (108 broken links).

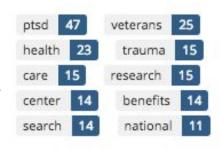
X Orphaned pages can't be indexed by search crawlers.

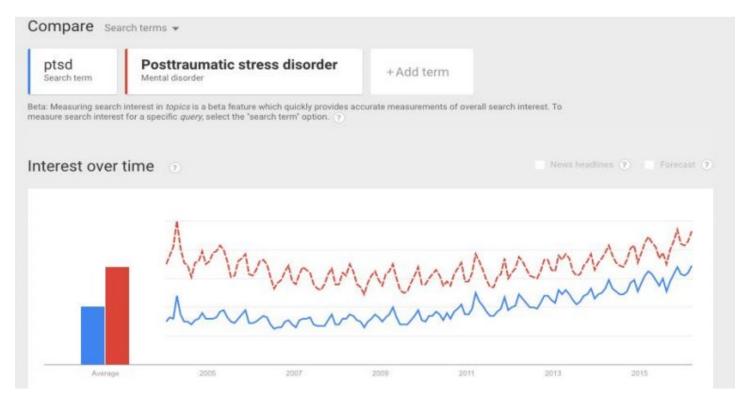
X No structured markup. This is what google uses to create 'rich snippets'.

X The small links on the mobile site may be difficult to click with touch screen devices.

SEO Keywords

Current top keywords for the ptsd.va.gov homepage. \implies





Google Trends shows that the homepage could benefit from including the keywords 'posttraumatic stress disorder'.

-CARD-SORTING RESULTS

Goals

- Normalizing the menu categories across user groups through a wide array of participants
- Develop categories at same level of granularity, sorting the content by topic/purpose
- Create navigation titles that makes sense to all users

Method

- Attempt to flatten hierarchy by removing 'Public' and 'Professionals' categories
- Develop stage one IA card sort using **simple natural language**
- Conduct hybrid card sort where users could use proposed categories or create their own
- Do internal sort and revise IA (stage 1)
- Analyze results and revise categories (stage 2)
- Conduct second closed card sort
- Make final revisions

Stage I: IA

What is PTSD?

- PTSD Basics
- Criteria for professionals

Who has PTSD?

- The faces of PTSD
- PTSD in Women
- PTSD in Seniors
- PTSD in Children

How do you get PTSD?

• Types of trauma

How do you know it's PTSD?

- Symptoms
- Assessment for professionals

How might PTSD affect you?

- Effects of PTSD
- Other reactions
- Sleep problems
- Substance abuse
- Mental health issues
- Suicide and self-harm
- Physical problems

How do you get help?

- Treatment
- Self help
- Where to get help

Who else is affected by PTSD?

- In the Community
- Relief workers

How else can I get involved with PTSD?

PTSD Awareness

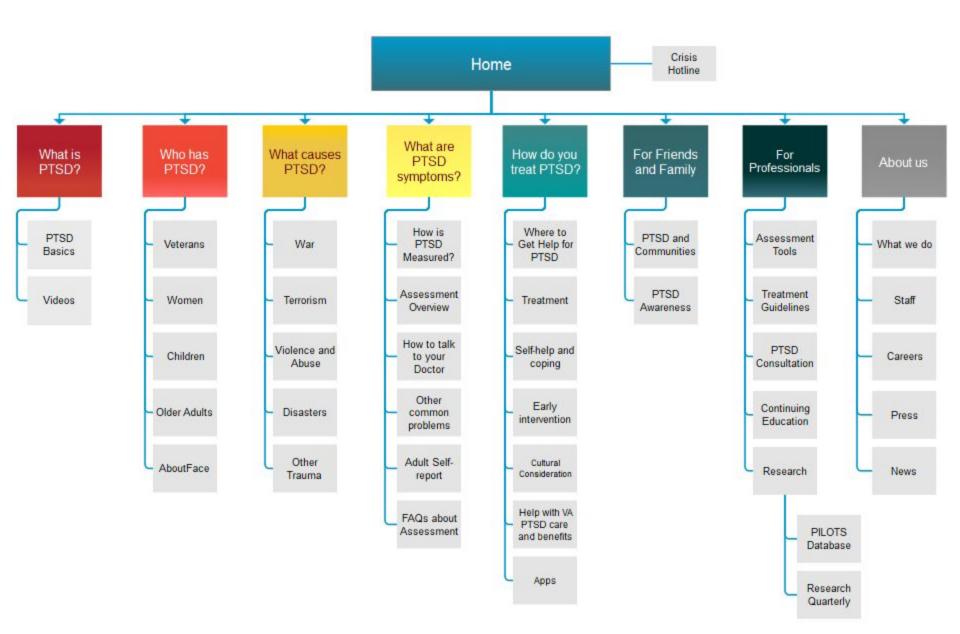
Research and resources

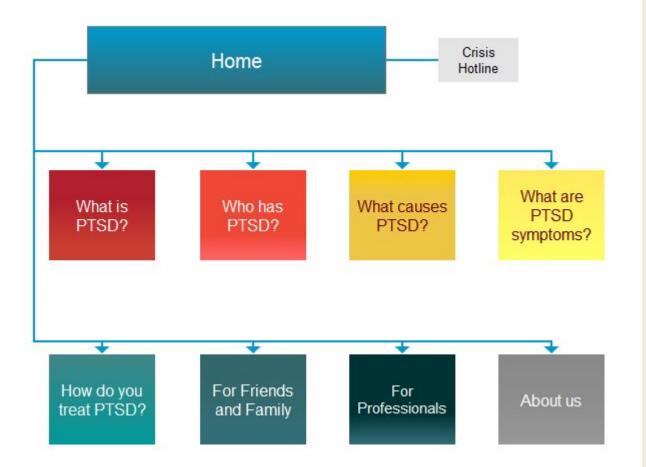
About us

Main Objectives:

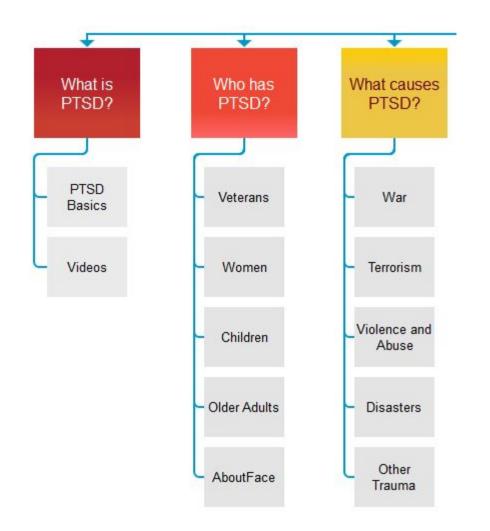
- -Integrating Professional/Public sections
- -Reducing need for cross-referencing
- -Creating a flow of deeper information down the hierarchy

Final IA

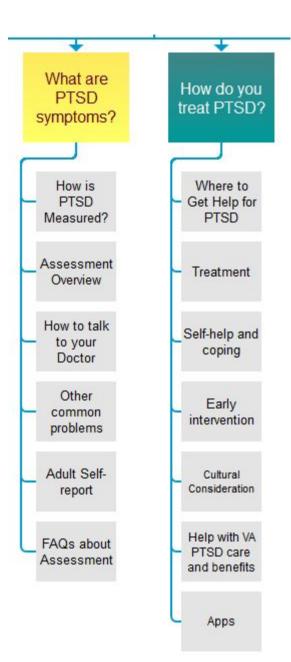




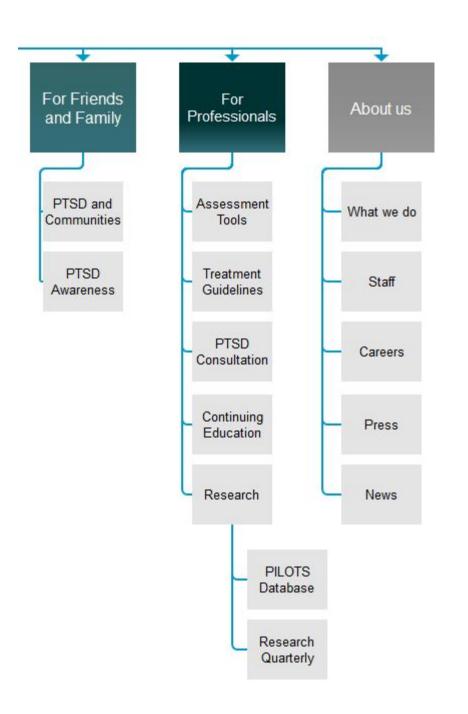




ZA

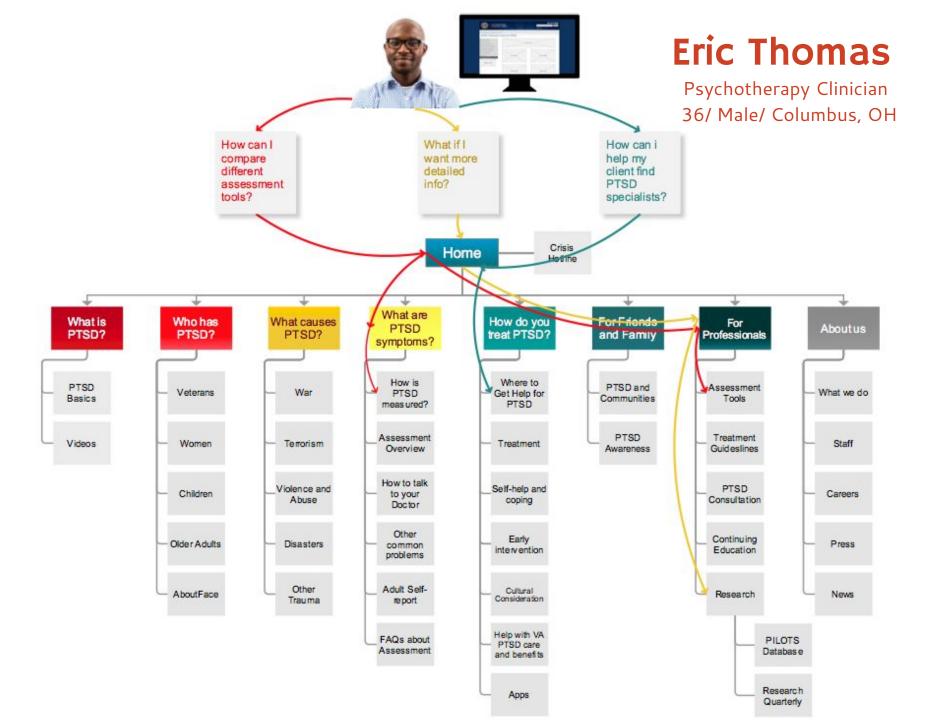


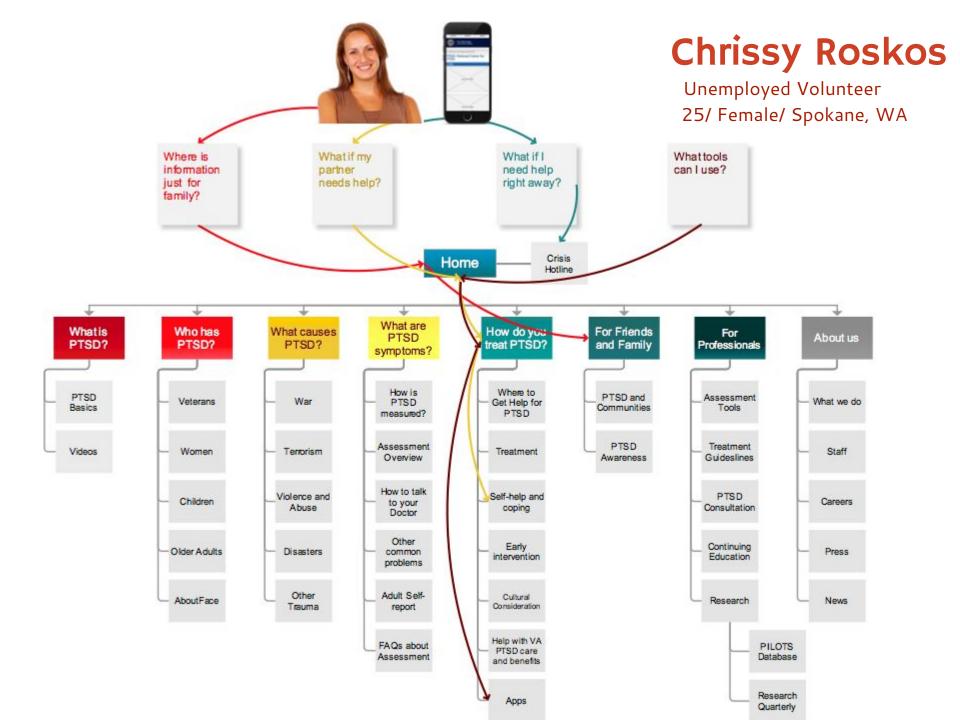
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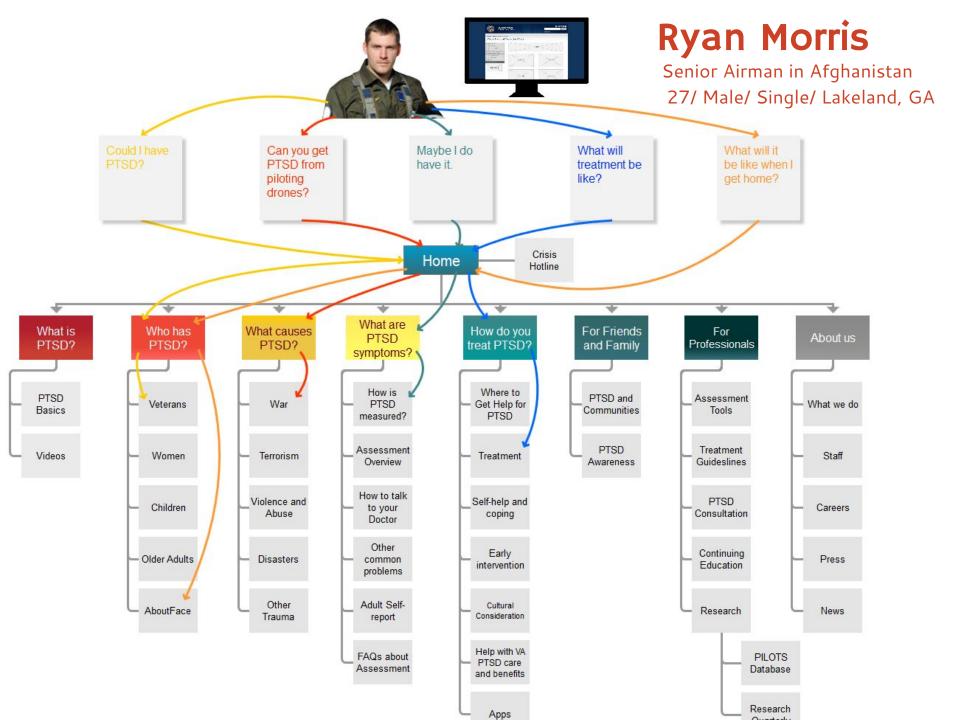


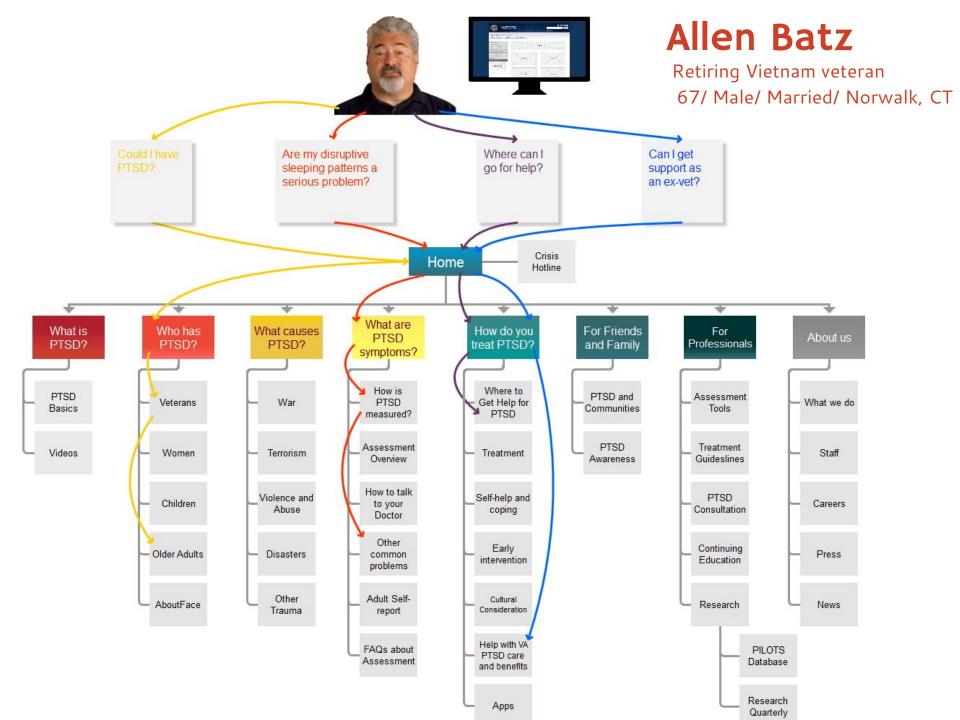
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-USER-JOURNEY









WIREFRAMES

- Simplify language
- **Reduce** clutter
- Flatten hierarchy
- Push more content above the fold
- Provide clear click locations

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Problem

VA branding and menus draw attention away from PTSD navigation.

	U.S. Dej of Veter	partment rans Affairs		SITE MAP (A	Z]	f E B 🐽 🔡 Search	
Health	Benefits	Burials & Memorials	About VA	Resources	Media Room	Locations	Contact Us
VA » Health Care » P	TSD: National Center	for PTSD					

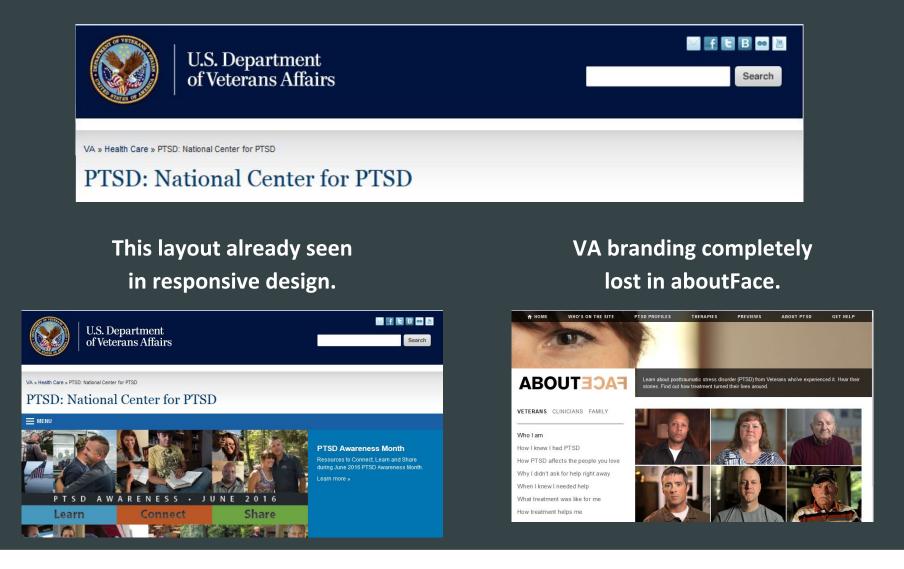
PTSD: National Center for PTSD



AboutFace Learn from Veterans how PTSD

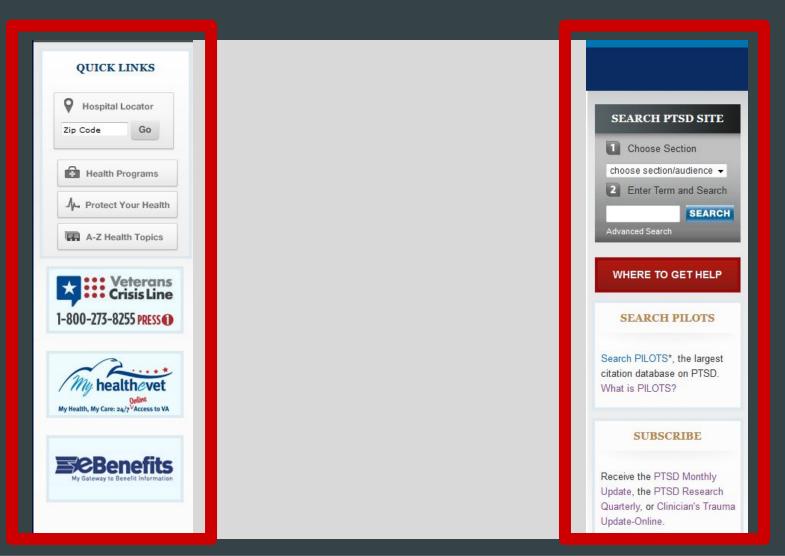
Solution

Used collapsed VA header as seen with responsive website.



Problem

Margins are busy, too many options, takes up vital screen space, hurts accessibility.



Solution

Cut down excessive options. Eliminate right margin. Keep Crisis hotline.



Increasing overall ease of use will make anything removed still readily available.

Problem

Highlight banner too big, pushes content off screen.

A CONTRACTOR	ITTOD						f 🖪 🖪 🚥 🔠
	of Vetera	artment ins Affairs					Search
					SITE MAP [A-Z]	
Health	Benefits	Burials & Memorials	About VA	Resources	Media Room	Locations	Contact Us
VA » Health Care » F	PTSD: National Center fi	or PTSD			1		ις.
PTSD: 1	National	Center for P	TSD				
1100.1	, actor						
✓ PTSD					COL		
PTSD Home						AboutFace	
For the Public			(a) the	10	er.	treatment can turn	
▶ For Professiona	Is	Seal and	AN	AL AL	-en	Learn more »	
▶ About Us			-				
PTSD Awarenes	s	125	and the second		200		
PTSD Consultat	ion	E	1 P	H 2			
More Health Car	e		ABOUT	FAC			
QUICK	LINKS	PTSD Coach Online	AboutFac	ce	Whiteboard Videos		
Hospital	Locator						
Zip Code	Go	The National Center for PT				SEARCH	PTSD SITE
		PTSD. We work to assure	that the latest resea	rch findings help	those exposed to	Choose	Section



Redesign to reduce height of banner.



Problem

Landing pages too text heavy, images are not links.



The National Center for PTSD is dedicated to research and education on trauma and PTSD. We work to assure that the latest research findings help those exposed to trauma.

Public Section

Veterans, the General Public, Family & Friends If you have gone through trauma or know someone who has, this section is for you.

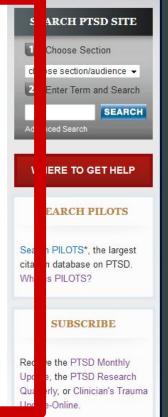


Professional Section

Researchers, Providers & Professional Helpers If you work with people who have experienced trauma or have PTSD, start here.

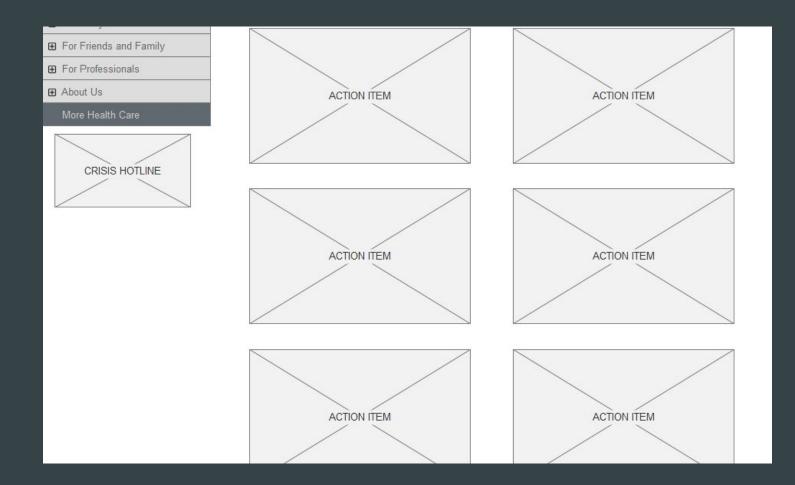
About Us Section





Solution

Revise for new IA using simple, more actionable language with clickable images.



Problem

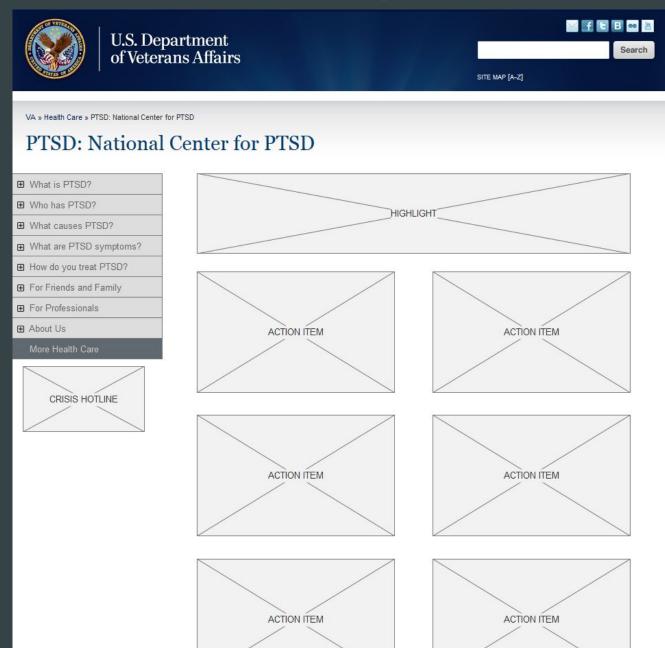
Too many search options, VA search has limited functionality.

Solution

Use only VA search at top of screen, advocate for improvements and modernization in functionality.



Final Layout



Content Page





NEXT PAGE >

VA > Health Care > PTSD: National Center for PTSD > What causes PTSD? > Violence and Abuse

U.S. Department of Veterans Affairs

PTSD: National Center for PTSD

- What causes PTSD?
 - War

Terrorism

Violence and Abuse

Disasters

Other Trauma

- How do you treat PTSD?

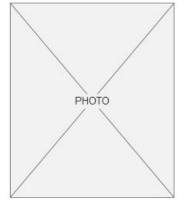
More Health Care



< PREVIOUS PAGE CURRENT PAGE

CONTENT PAGE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accumsan et viverra justo commodo. Proin sodales pulvinar tempor. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Nam fermentum, nulla luctus pharetra vulputate, felis tellus mollis orci, sed rhoncus sapien nunc eget.



NEXT STEPS

- Do prototyping to **test IA**.
- Use **SSL** security.
- Create a **sitemap** for search crawlers.
- Include the terms 'Posttraumatic Stress Disorder' in your page content and description.
- Analyze search logs to test common user language.

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- Eliminate duplicate content and streamline pages.
- Eliminate the **exit survey** pop-up.
- Reduce load times: **use web compression**, reduce number of CSS/Javascript references.
- **Consolidate the description tags** on all pages to 160 characters.
- Check content for accessibility problem areas such as video descriptions and form entry tagging.
- **Revise search behavior** allow filtering, suggestions on no results.
- Incorporate **natural language** into search functionality.

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- Avoid compartmentalization of categories in the future.
- Integrate new content areas into existing structure.
- Keep flattened hierarchy.
- Reduce redundant linking within the site, instead focus on natural and relevant links.
- **Refine content** (with keyword density in mind).
- Build and maintain social network presence.
- Periodically check search ranking
- Adjust for current best SEO practices, such as using an application to check broken links and using a code validator to check for HTML errors.
- Work on adding relevant tags to AboutFace.

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-Q&A-

-APPENDIX-

Initial IA

What is PTSD?

- PTSD Basics
- Criteria for professionals

Who has PTSD?

- The faces of PTSD
- PTSD in Women
- PTSD in Seniors
- PTSD in Children

How do you get PTSD?

• Types of trauma

How do you know it's PTSD?

- Symptoms
- Assessment for professionals

How might PTSD affect you?

- Effects of PTSD
- Other reactions
- Sleep problems
- Substance abuse
- Mental health issues
- Suicide and self-harm
- Physical problems

How do you get help?

- Treatment
- Self help
- Where to get help

Who else is affected by PTSD?

- In the Community
- Relief workers

How else can I get involved with PTSD?

PTSD Awareness

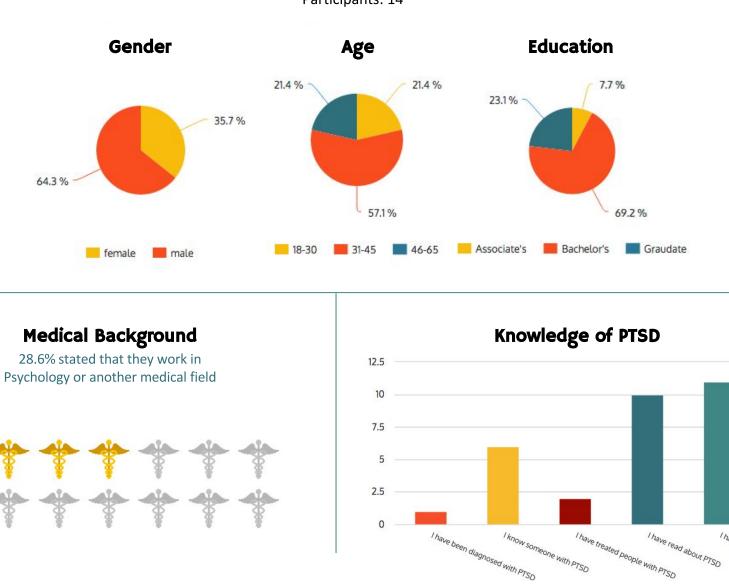
Research and resources

About us

Main Objectives:

- -Integrating Professional/Public sections
- -Reducing need for cross-referencing
- -Creating a flow of deeper information down the hierarchy

SURVEY DATA: STAGE 1



I have heard of PTSD

Participants: 14

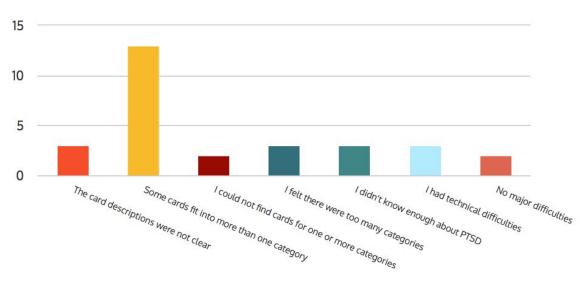
SURVEY DATA: STAGE 1

Participants: 14

Cards added in:

Any difficulties with the card sorting?





Similarity Matrix

PTS	D Ba	asics											T										
86	PTS	SD H	istory	and	Ove	rview	/							W	'ha ⁻	t is	PT:	SD?					
13	13	PT	SD 1	01 cc	ourse	: Agi	ng an	d PT	SD														
13	13	73	PT	SD 1	01 cc	ourse	: Trau	imati	c Bra	in Inj	ury												
6	6	66	60	PT	SD 1	01 co	ourse	: His	panic	Vete	rans												
0	0	40	26	66	PT	SD in	Chile	dren	and /	Adole	escen	ts											
0	0	33	26	46	66	PT	SD in	Refu	igees	5													
0	0	33	33	40	66	66	Tra	uma	tic Str	ress i	n Fer	nale	Veter	erans							Who has PTSD?		
0	0	40	46	40	40	60	46	Jo	urnali	sts a	nd P1	SD											
0	0	40	33	33	33	53	40	66	Ag	ing V	'etera	ins ar	nd Po	sttra	umat	ic Str	ess S	Symp	toms	5			
0	0	40	40	46	40	33	33	53	66	Wa	ron	Many	From	nts: A	fricar	n Ame	erica	n Vet	eran	is with	n PTS	D: fo	r Veterans and Family (video)
0	0	40	33	53	46	26	20	33	13	33	Ve	ry Yo	ung T	raum	ia Su	rvivo	rs: Th	ne Ro	le of	f Atta	chme	nt	
0	0	20	13	26	20	20	6	33	20	26	40	Co	mmu	nity \	/ioler	nce: E	Effect	ts on	Child	dren	and T	eens	
0	6	6	13	13	13	13	13	13	13	33	26	20	Effe	ects	of Dis	aster	rs: Ri	sk an	d Re	silien	ice Fa	actor	5
0	0	13	26	20	6	13	20	20	20	26	26	6	46	Th	e Sep	otemb	per 1	999	Earth	nquak	e in T	Taiwa	an and Posttraumatic Stress
6	6	13	26	13	20	20	33	20	20	13	13	20	40	46	Mil	itary	Sexu	al Tra	auma	Э			
0	6	20	20	20	26	26	26	13	20	33	13	13	46	26	40	De	ploy	ment	Fact	ors: A	Aftern	nath	of Battle How do you get
6	6	13	13	6	20	20	26	13	6	6	20	6	46	20	40	40	Eff	ects	of Tra	auma	tic St	ress	after Mass Violence, Terror, or Disaster PTSD?
6	6	13	6	6	6	0	13	0	6	6	20	13	6	26	6	0	20	Th	e Re	lation	ship	Betw	een PTSD and Suicide
0	0	13	13	13	20	6	13	6	13	0	6	6	0	13	6	6	6	53	Sle	eep a	nd P	TSD	
6	6	26	20	33	33	20	33	13	20	33	26	6	20	46	33	26	13	33	13	Me	ental	Heal	th Effects of Serving in Afghanistan and Iraq
6	6	6	20	13	13	20	13	13	26	33	13	0	6	26	20	20	0	13	0	33	Tre	atme	ent of the Returning Iraq War Veteran
0	0	6	6	6	6	13	6	6	13	13	20	6	33	20	6	20	20	6	6	6	33	Se	If-Care After Disasters About us
0	0	0	0	6	6	0	0	0	6	6	0	0	13	6	0	6	0	0	6	0	13	20	How does the Program help providers who have treated PTSD?
6	6	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	6	6	0	40 Mission and Overview
0	0	0	6	0	0	0	0	6	6	6	0	0	0	13	6	0	0	0	0	6	6	0	40 80 About The National Center for PTSD
0	0	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	26 73 66 Accessibility and our Website
0	0	6	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	6	6	0	0	0	26 60 60 60 Contacts for the Media

Similarity Matrix

PI	OTS	Data	ibase	: Pub	lisher	d Inte	ernati	ional L	Litera	ature	on P	ISD													Г		
86	Me	dia C	Cover	age (of Tra	umat	tic Ev	vents:	Rese	arch	on Et	ffects	s														
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53	53	46	53	40	13	40	46	40	73	73	60	Clir	nician	's Gu	ide to	o Mer	dicati	ons	for P	TSD						Research	(clinical)
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Stage I: IA

What is PTSD? Who has PTSD? How do you get PTSD? How do you know it's PTSD? How might PTSD affect you? How do you get help? Who else is affected by PTSD? How else can I get involved with PTSD? Research and resources About us

Major Findings:

- Too much possible overlap and similarity

- People used "Research and resources" as a catch all

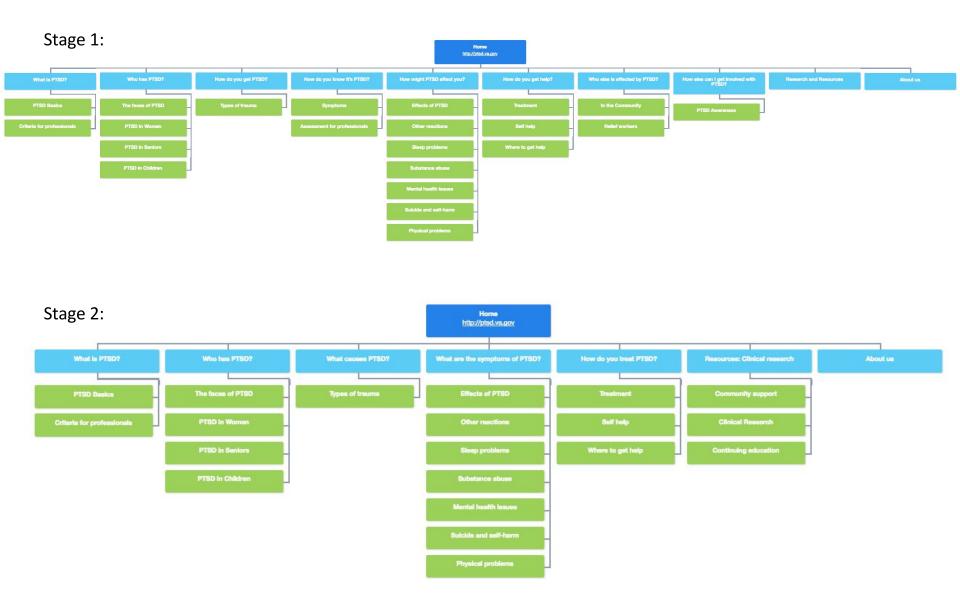
- Some wording needed revision for clarity

- Clinical research should have it's own place, it was very popular as a written in category

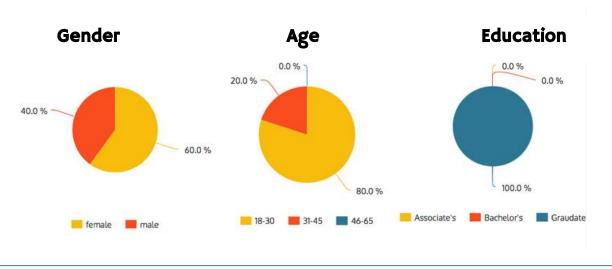
Decisions:

- Reduce number of categories
- Eliminate "Who else", this caused confusion
- Break out "Research and Resources" into different categories to be more specific
- All PTSD 101 Courses should be grouped together
- Change "How might you be affected?" to "what are the symptoms?"

Sitemap Revisions

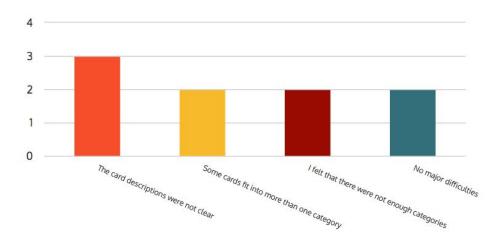


SURVEY DATA: STAGE 2



Participants: 5

Any difficulties with the card sorting?



Popular Placements Matrix

Participants: 5

	What is PTSD?	What causes PTS	What are the sym	Who has PTSD?	How do you treat	Resources - clinic	Resources - com	About us	unsorted
PTSD Basics	100%								
PTSD History and Overview	100%								
Why I didn't ask for help right awa	40%				20%		40%		
Military Sexual Trauma		80%		20%					
Mental Health Effects of Serving in		60%				40%			
Effects of Traumatic Stress after M		40%				40%	20%		
Very Young Trauma Survivors: The		40%		20%		40%			
Community Violence: Effects on C		40%		20%		20%	20%		
Symptoms of PTSD			100%						
Short Form of the PTSD Checklist			80%				20%		
Sleep and PTSD		20%	60%			20%			
The Relationship Between PTSD a	20%	20%	60%						
Assessment Chart - Adult PTSD Se		2	40%	20%			40%		
PTSD Screening and Referral: For			40%			40%	20%		
Journalists and PTSD				100%					
PTSD in Refugees				100%					
PTSD in Children and Adolescents				100%					
War on Many Fronts: African Amer				60%		20%	20%		
Aging Veterans and Posttraumatic			40%	40%			20%		
Traumatic Stress in Female Vetera		40%	20%	40%					
What treatment can do for you (vid					100%				
Early Mental Health Intervention fo					80%	20%			
Treatment of the Returning Iraq W				20%	80%				
Prolonged Exposure Therapy					80%	20%			
How to Talk to Your Doctor about					60%		40%		
Partners of Veterans with PTSD: R						100%			
PILOTS Database: Published Inter						100%			

Popular Placements Matrix

Participants: 5

Research Findings on PTSD and V						100%			
The September 1999 Earthquake				20%		80%			-
Why PTSD Research Is Important	20%					80%			
Treatment of Comorbid Traumatic					20%	80%			1
PTSD Research Quarterly (RQ) Ne						80%	20%		
Clinician's Guide to Medications fo					20%	80%			
Clinician's Guide to Medications fo					40%	60%			-
Media Coverage of Traumatic Eve		20%				60%		20%	
Sexual Trauma: Information for Wo					20%	60%	20%		
Working with Trauma Survivors: W					20%	60%	20%		
Provider Education					20%	40%	20%	20%	
Effects of Disasters: Risk and Resil		20%	20%	20%		40%			
Psychological First Aid: Field Oper					20%	40%	40%		
Deployment Factors: Aftermath of		20%	20%	20%		40%			
Resources for Survivors and the P							100%		
Handouts for Survivors (PDF)					20%		80%		
Help Raise PTSD Awareness (PDF)					20%		80%		
VA PTSD Consultation Program (P						20%	80%		
VA Health Benefits					20%		80%		
Finding a Therapist					20%		80%		
Self-Care After Disasters					20%		80%		
PTSD Coach: Mobile Self-help App					40%		60%		1
Accessibility and our Website								100%	
About The National Center for PTS.								100%	
Contacts for the Media								100%	
Mission and Overview								100%	
How does the Program help provi					20%			80%	

Stage 2: IA

What is PTSD?

Who has PTSD?

What causes PTSD?

What are the symptoms of PTSD?

How do you treat PTSD?

Resources

Clinical Research

Continuing Education

Community Support

About us

Major Findings:

- Overall, more of a consensus
- Less categories works better
- Continuing Education doesn't belong with the others
- Resources may not be a descriptive title

Decisions:

- Bring back the 'For Professionals' section
- Create a section for Friends and Family

ptsd.va.gov



nimh.nih.gov 🖾 Get National Institutes of Health Contact Us National Institute Transforming the understanding of Mental Health and treatment of mental illnesses. **HEALTH & EDUCATION** OUTREACH **RESEARCH PRIORITIES** FUNDING

Educational Resources

Home > Health & Education > Mental Health Information

Publications

Definition Signs and Symptoms

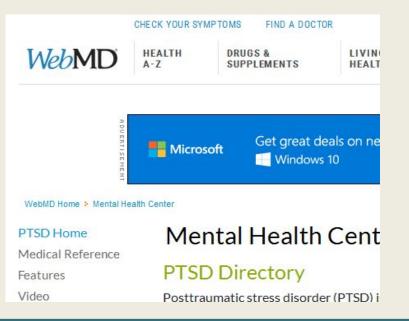
Mental Health Information

f

Post-Traumatic Stress Disorder

Clinical Trials - Participa

webmd.com



mayoclinic.org



Post-traumatic stress disorder (PTSD)

Business Strategy

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Mission	The mission of the National Center for PTSD is to advance the clinical care and social welfare of America's Veterans and others who have experienced trauma, or who suffer from PTSD, through research, education, and training in the science, diagnosis, and treatment of PTSD and stress- related disorders.	The mission of NIMH is to transform the understanding and treatment of mental illnesses through basic and clinical research, paving the way for prevention, recovery, and cure.	To inspire hope and contribute to health and well-being by providing the best care to every patient through integrated clinical practice, education and research.	WebMD has created an organization that we believe fulfills the promise of health information on the Internet. We provide credible information, supportive communities, and in-depth reference material about health subjects that matter to you. We are a source for original and timely health information as well as material from well known content providers.
Funding	Government funded	Government funded	Funded by hospital and school activities as well as contributions	Funded by advertisers, paid services, third-party contribution, and sponsors

Audience

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Has pages for general public	Yes	Yes	Yes	Yes
Has pages for people with PTSD	Yes	No has off site links	Yes	Only accessible through search
Has pages for professionals treating PTSD	Yes	No has off site links	No	Only accessible through search
Has pages for people supporting others with PTSD	Yes	Yes	Yes	Only accessible through search
Has pages for military personnel	Yes	No	One blog post	Only accessible through search

Information Architecture

ptsd.va.gov

PTSD: National Cent

▼ PTSD	PUB
PTSD Home	
✓ For the Public	Disas
Public Section Home	Disaster
PTSD Overview	types of
▼ Types of Trauma	Effects
War	Lifects
Terrorism	• F S
Vielance and Abune	p
Violence and Abuse	P Ic
Disasters	• F
Is it PTSD?	
Treatment and Coping	p
Other Common Problems	• N
Family and Friends	C
PTSD and Communities	
Paginas en Espanol	Specific
Apps, Videos and More	• T
	E
 For Professionals 	a ir
About Us	
PTSD Awareness	• •

mayoclinic.org

Definition									
Symptoms	By Mayo Clinic Staff								
Causes	People of all ages can have post-traumatic stress disorder.								
Risk factors	However, some factors may make you more likely to develop P ⁻ after a traumatic event, such as:								
Complications	 Experiencing intense or long-lasting trauma 								
Preparing for your	Having experienced other trauma earlier in life, including								
appointment	childhood abuse or neglect								
fests and diagnosis	 Having a job that increases your risk of being exposed to traumatic events, such as military personnel and first respon- 								
Freatments and drugs	 Having other mental health problems, such as anxiety or depression 								
Coping and support	 Lacking a good support system of family and friends 								
Prevention	 Having biological (blood) relatives with mental health probler including PTSD or depression 								

nimh.nih.gov

HEALTH & EDUC	ATION
Mental Health Information	Publicatio
Home > Health & Education > Ment	al Health Inforr
Definition	Р
Signs and Symptoms	
Risk Factors	De
Treatments and Therapies	PT:
Join a Study	live
Learn More	lt is trig dar

webmd.com

ess Disorder

In this article

What Are the Symptoms of PTSD?

Who Gets PTSD?

How Common Is PTSD?

How Is PTSD Diagnosed?

How Is PTSD Treated?

What Is the Outlook for People With PTSD?

Can PTSD Be Prevented?

Information Architecture

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Highest levels of hierarchy	PTSD Home For the Public For Professionals About Us PTSD Awareness PTSD Consultation More Health Care	Definition Signs and Symptoms Risk Factors Treatments and Therapies Join a Study Learn More	Definition Symptoms Causes Risk factors Complications Preparing for your appointment Tests and diagnosis Treatments and drugs Coping and support Prevention	What Is Post-Traumatic Stress Disorder? Causes of Post-Traumatic Stress Disorder Symptoms of Post- Traumatic Stress Disorder When to Seek Medical Care for PTSD Children and PTSD Medical Care for PTSD Prevention of PTSD For More Information
Notes	Navigation is simple but lacks a consistent categorization.	Simple categories Very broad	Medical-focused, treats PTSD like any medical illness or condition.	Seems redundant to have 2 'Medical Care' labels

Navigation

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Levels of content	Up to 4 levels of hierarchy	Simple, one page scroll represents limited content.	Dual navigation. Secondary tabs offer limited content.	Sticky navigation for PTSD section located in non-typical area of web page. Gets lost in clutter.
Breadcrumbs?	Yes	Incomplete, but uses 'sticky' navigation	Incomplete, uses anchor links for sections	Incomplete, shows general category
Clarity and user friendliness	Categories are not consistent groupings. Overshadowed by main VA navigation.	Clear consistent categories, but uses external links for content beyond a basic synopsis.	Main navigation clear, represents specific order for viewing content. Secondary navigation gets lost to main navigation.	Confusing. Does have extra targeted links at the bottom of the page, yet links are missing from PTSD link directory. Uses ads.

Features

	ptsd.va.gov	nimh.nih.gov	mayoclinic.org	webmd.com
Internal Search	Two for NCPTSD One for VA domain NCPTSD forces sectional search	One search for entire NIMH domain	One search for entire mayo clinic domain	One search for entire webMD domain
	Has advanced search	Has advanced search	No advanced search	No advanced search
Search results	Single list of results for selected category.	Single list of all results.	Search results in google format.	Search results can be filtered by topic.
Mobile Responsiveness	Good, responsive design.	Good, responsive design.	Good, responsive for mobile.	Separate mobile site, does not maintain navigation menus.