MEDICARE ENROLLMENT

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THE U.S. DIGITAL SERVICE



Our Client





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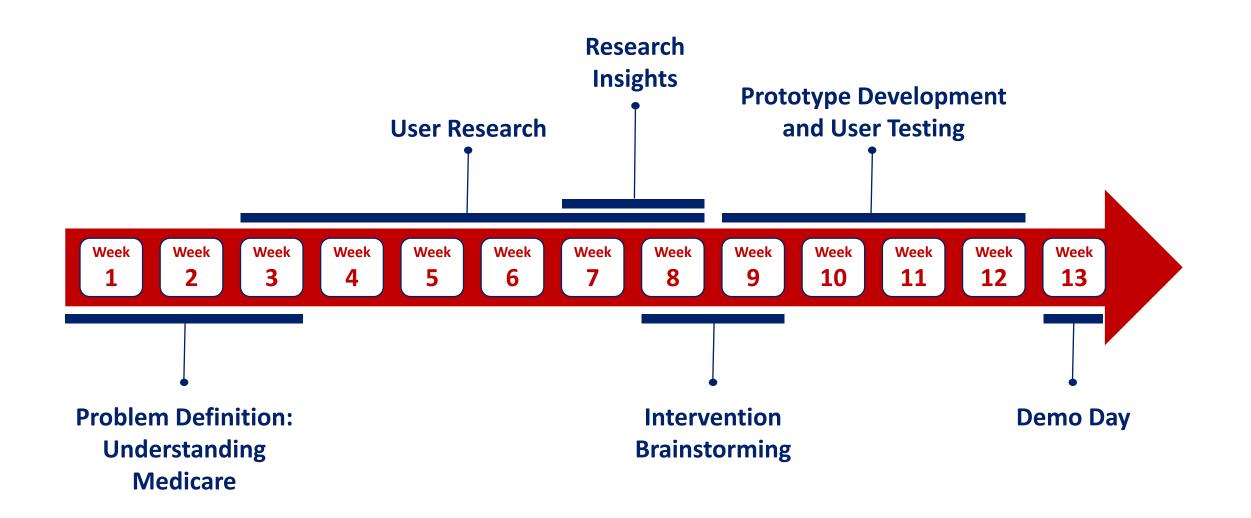


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Rob MacGregor MPP, Harvard Kennedy School // MBA, Wharton

Project Process and Timeline



Scope of Work Completed

- **Bi-weekly meetings** with SSA/CMS/USDS to update on progress and receive feedback
- Interviewed 94 users and subject matter experts, including government officials from SSA, CMS, SSA RO (Boston), and CMS RO (Boston, Kansas City)
- Wrote four blogs (introduction, research methods & user insights, prototypes & testing, recommendations)
- User Insights presentation (update on work completed through mid-March, presentation focused on user interviews and insights)
- High-fidelity prototype of Medicare Enrollment Roadmap (built using Figma)
- **Demo Day presentation** on May 8 (introduce functional prototype in public setting)
- **Client presentation** on May 12 (full deck containing all research, insights, prototypes, and recommendations in private setting for SSA and CMS officials)

Problem Definition: Understanding Medicare

Medicare Enrollment Is...



Tim* Found the different parts of Medicare to be confusing

"The Medicare website is so confusing and just talks about A, B, C, and D. English is not my first language so it is hard to understand Medicare. What is the supplemental part of it?"

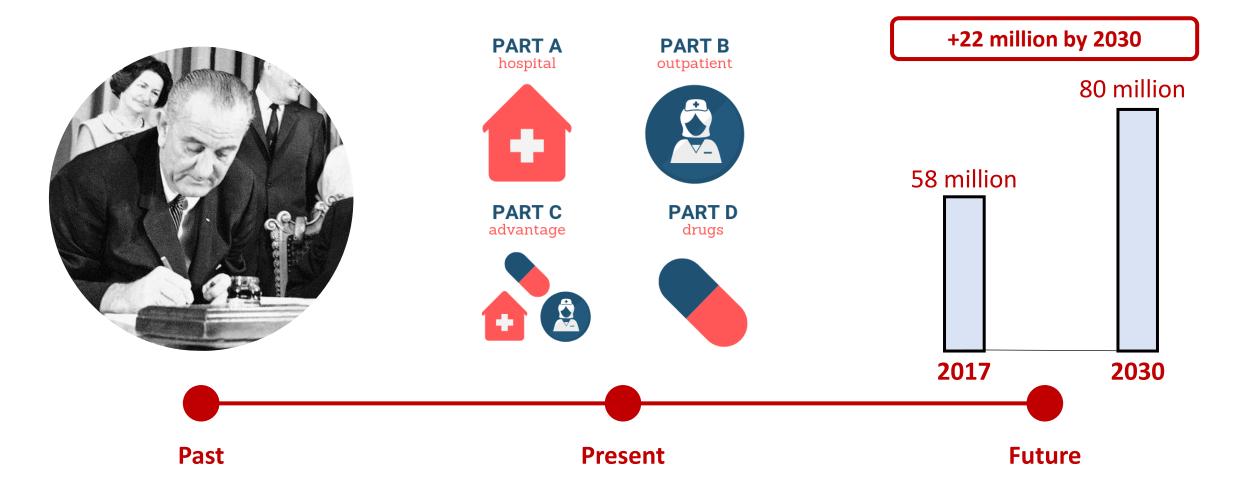


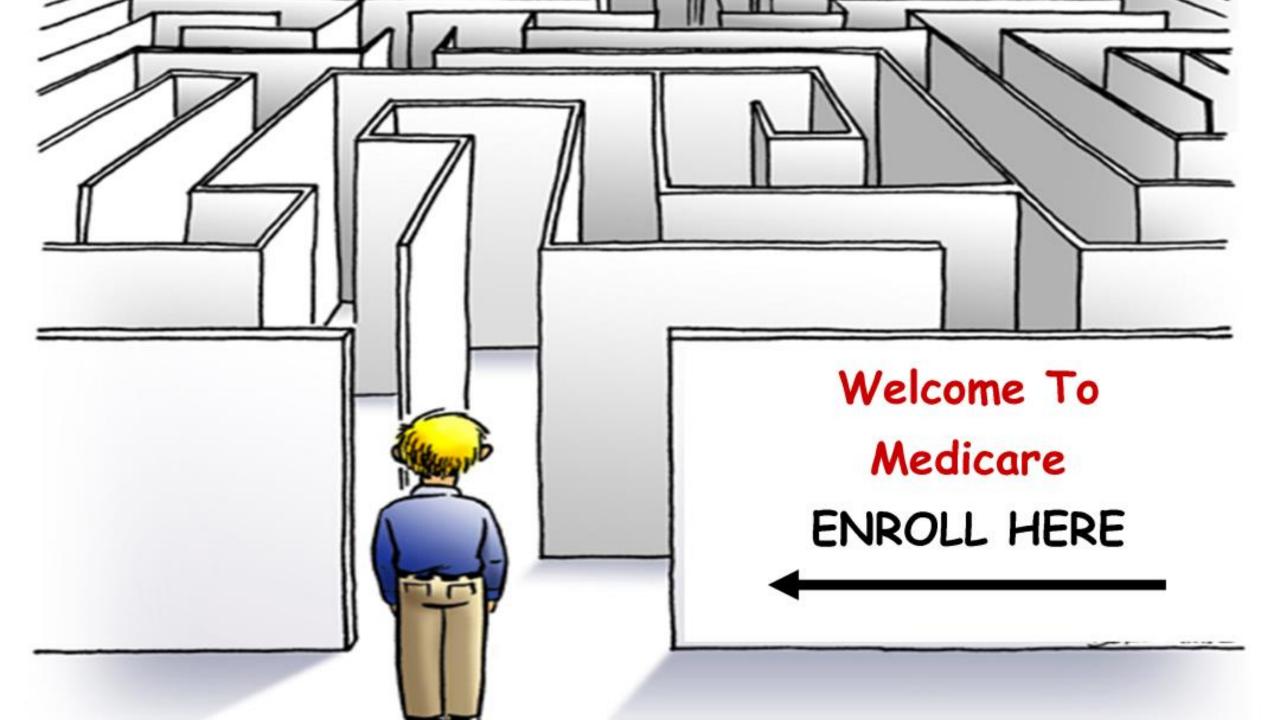
Kathy*

Does not handle complexity well and was quickly overwhelmed by Medicare enrollment timelines and parts "The whole process was **unnecessarily stressful**. **I did not know where to start** until a friend connected me to a local non-profit counselor."

A Medicare Story

In 2017, 58 million beneficiaries were enrolled in Medicare





The Problem



The rules of the game differ



Risk of financial penalties for life



Many different plans, coverage choices, and premium levels to choose from

How might we adapt the Medicare enrollment experience for those aging into Medicare to focus on increasing simplicity, positive user experience, and clarity?

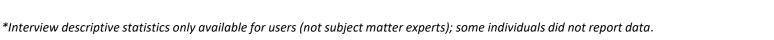
User Research

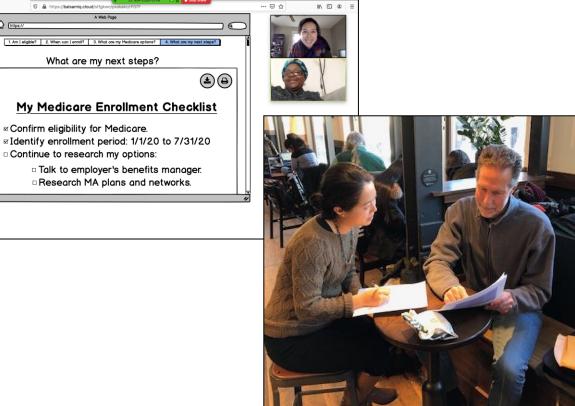
Interview Research

We interviewed **94** users and subject matter experts

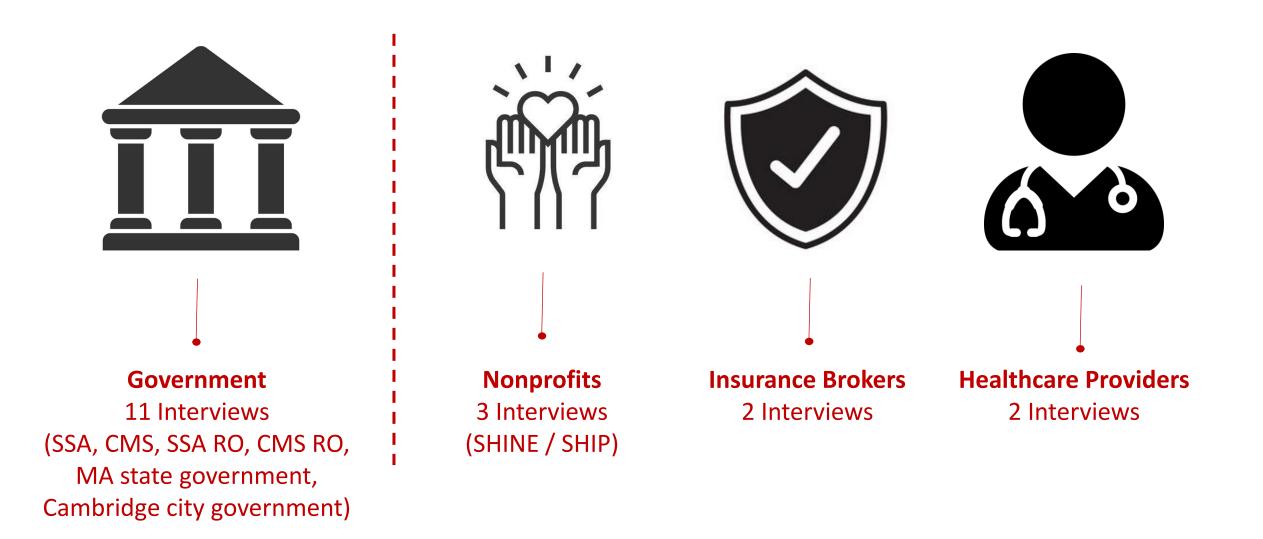
A https://baleamia.cloud/et

60 – 77 years old age range **51%** hold an advanced degree 55% female **27%** employed full-time *Comfort with technology:* **10%** Low, **58%** Moderate, **32%** High



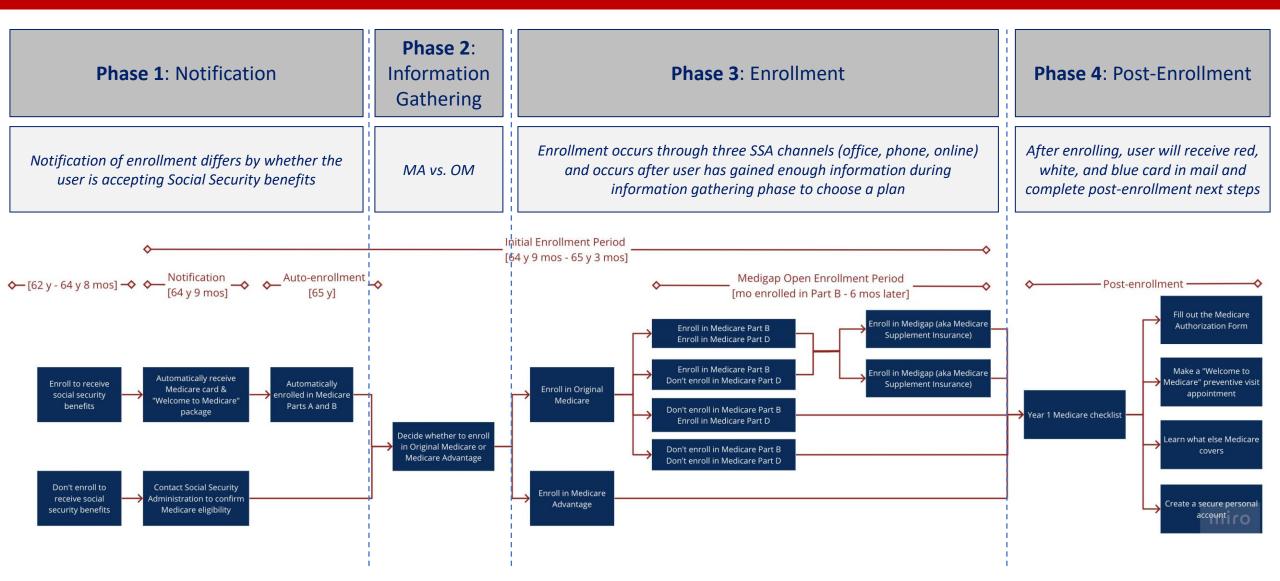


Government Agencies and Stakeholder Insight Interviews



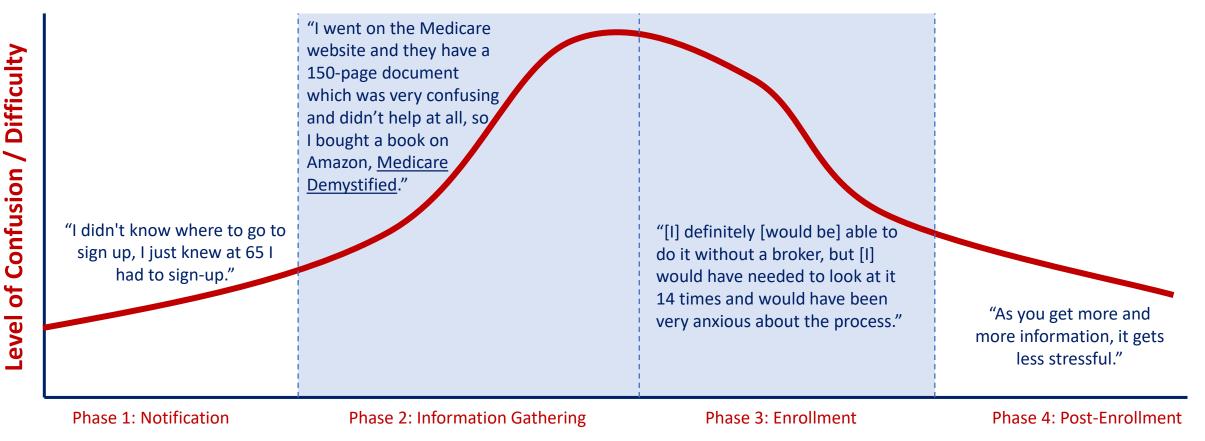
Research Insights

User Journey



User Insights

Majority of Interviewees indicated challenges during the information gathering phase



Medicare Enrollment Timeline

Who is Enrolling into Medicare?

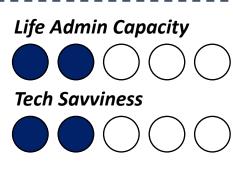


Overwhelmed Olga

She wants to understand her options but is quickly overwhelmed by too many choices

Willingness to Engage

Reliance on External Consultant



"These are big and important decisions and if you don't have help deciphering it, then you could make a wrong decision that **impacts** you for the rest of your life."

"The lack of information and how the system is set up makes it so overwhelming. People could use **a lot more handholding**."



Lost Larry

He knows he needs to enroll, but doesn't know where to begin

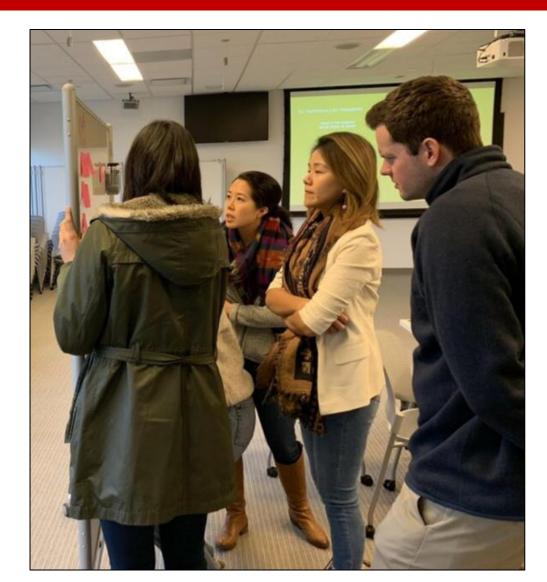
Willingness to Engage Consultant Consultant Consultant



"I don't know who to call. Is there a government office? It's confusing and scary because I don't know what to do."

"Around 65 it's amazing the amount of mail you start to get about Medicare, it's an **overwhelming amount of mail**." Intervention Brainstorming

Ideation



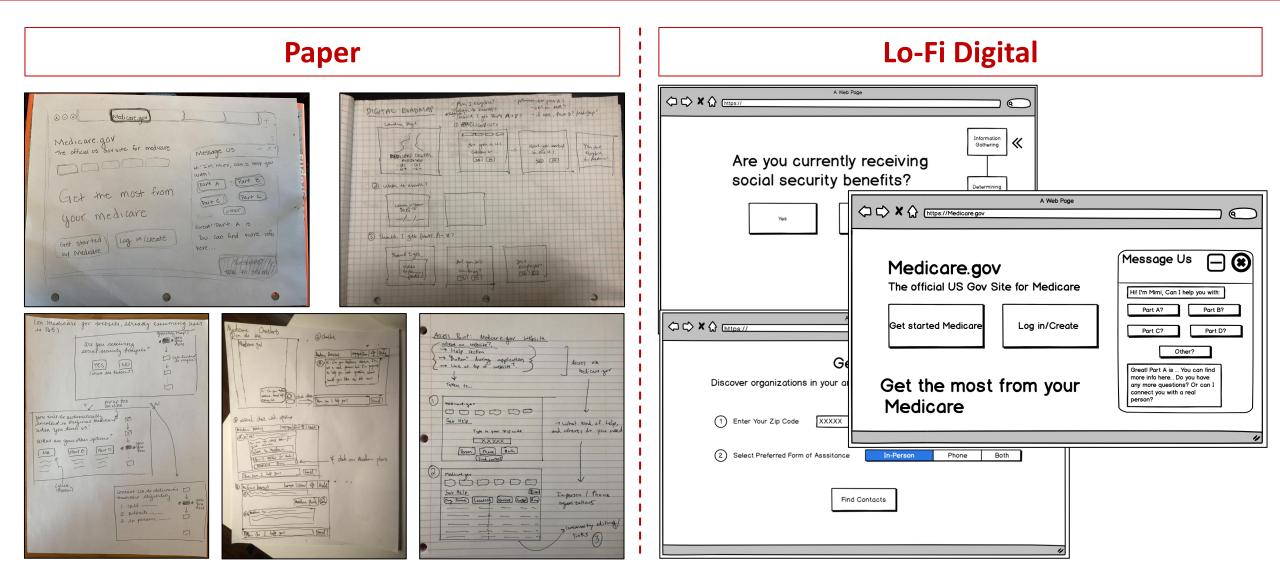
Evaluation 1 2 SSA/CMS Class execution implementation feasibility feasibility 3 Salience of pain Does this tool point addressed currently exist? _

Ideation – Selection

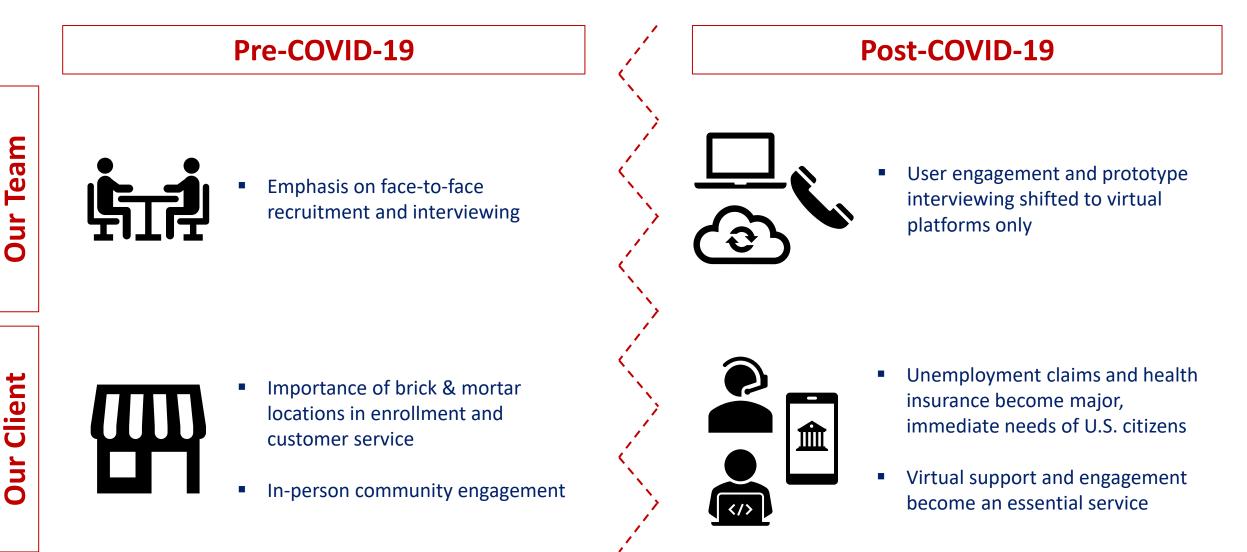
All three selected ideas looked to improve pain points addressed in information gathering & enrollment phases



Rapid Prototyping

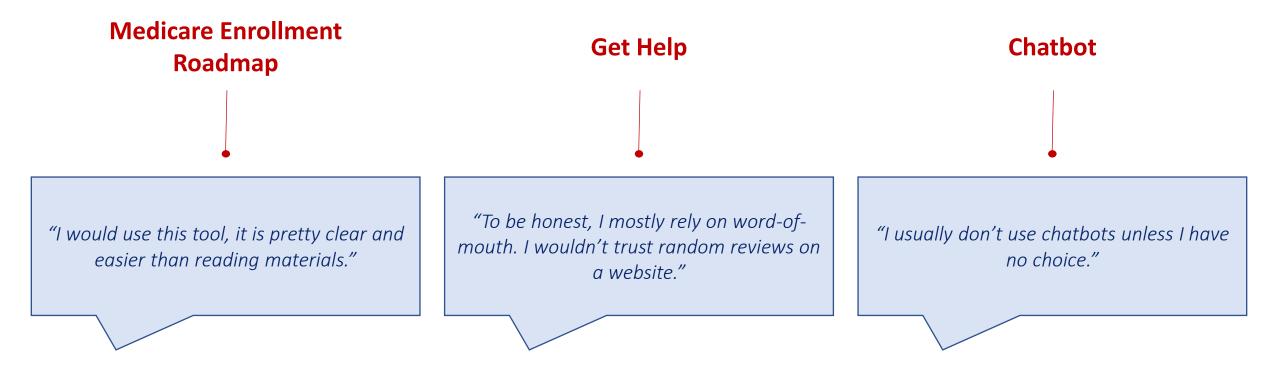


Transitioning to a Virtual Environment



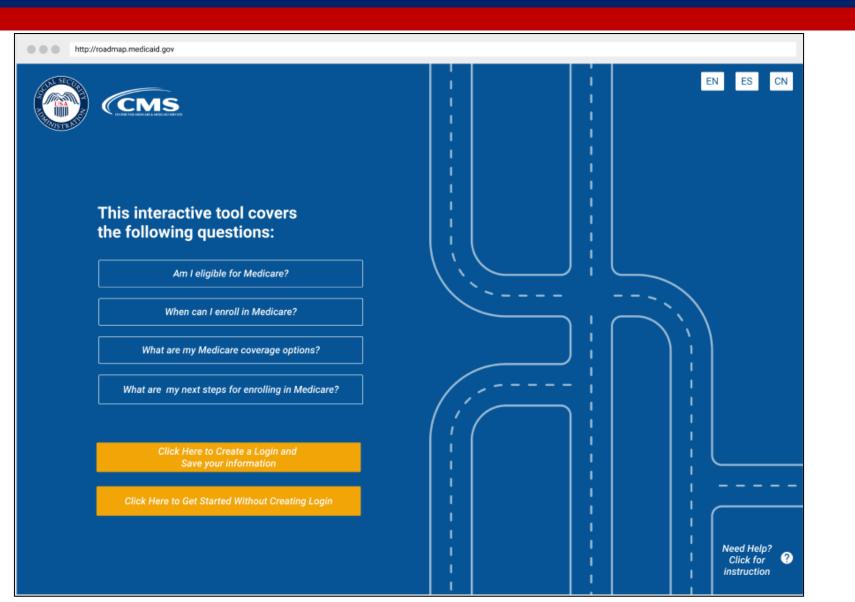
User Feedback – Lo-Fidelity Prototypes

We conducted 10 user tests on each lo-fidelity prototype



User feedback indicated that the Medicare Enrollment Roadmap was most likely to be utilized by enrollees

Medicare Enrollment Roadmap



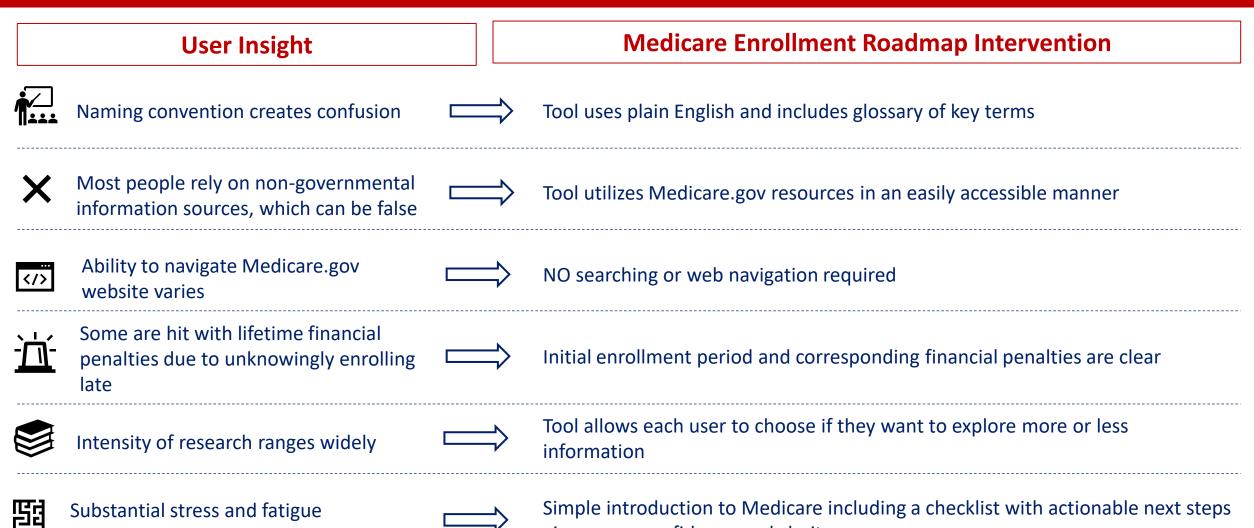
Medicare Enrollment Roadmap – Demo

http://roadmap.medicare.gov	
	EN ES CN
This interactive tool covers the following questions:	
Am I eligible for Medicare?	
When can I enroll in Medicare?	
What are my Medicare coverage options?	
What are my next steps for enrolling in Medicare?	
Click Here to Create a Login and Save your information	
Click Here to Get Started Without Creating Login	
IMPORTANT: This tool gives you information and helps you understand the Medicare enrollment process. It helps you explore different coverage choices, and you are not committed to the selections you make in this tool. This tool does not enroll you in	Need Help? Click for ?
Medicare. To enroll in Medicare, please apply at SSA.gov.	instruction

Roadmap Complements Existing Tools

	Roadmap	Medicare Plan Finder	SSA.gov/Benefits/Medicare
Stage	Information gathering: eligibility, plans, enrollment	Information gathering: plans	Information gathering: eligibility, enrollment
Determines eligibility	Yes	No	Yes
Interactive & personalized instructions	Yes	Yes	<u>No</u>
Online accessibility	Both (SSA.gov and Medicare.gov)	One (Medicare.gov)	One (SSA.gov)
Centralized checklist	Yes	No	Yes
Features plan specifics	No	Yes	No
Enrolls user	No	No	Yes

Medicare Enrollment Roadmap – How it Helps

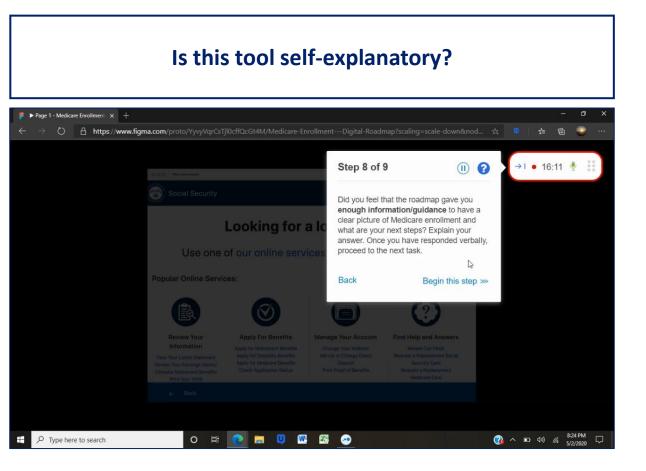


associated with Medicare enrollment

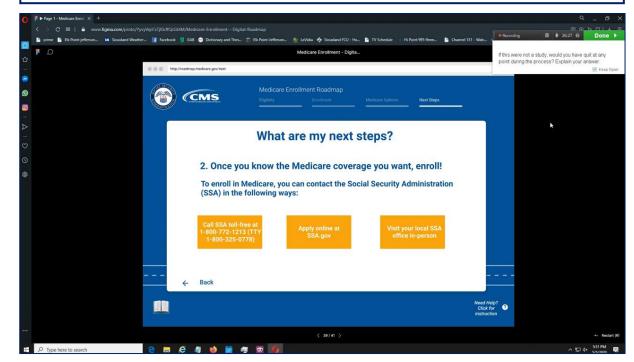


gives users confidence and clarity

What Users Are Saying...



Was the tool helpful? Is this something you would use?



Medicare Enrollment with the Roadmap...



Tim* Found the different parts of Medicare to be confusing

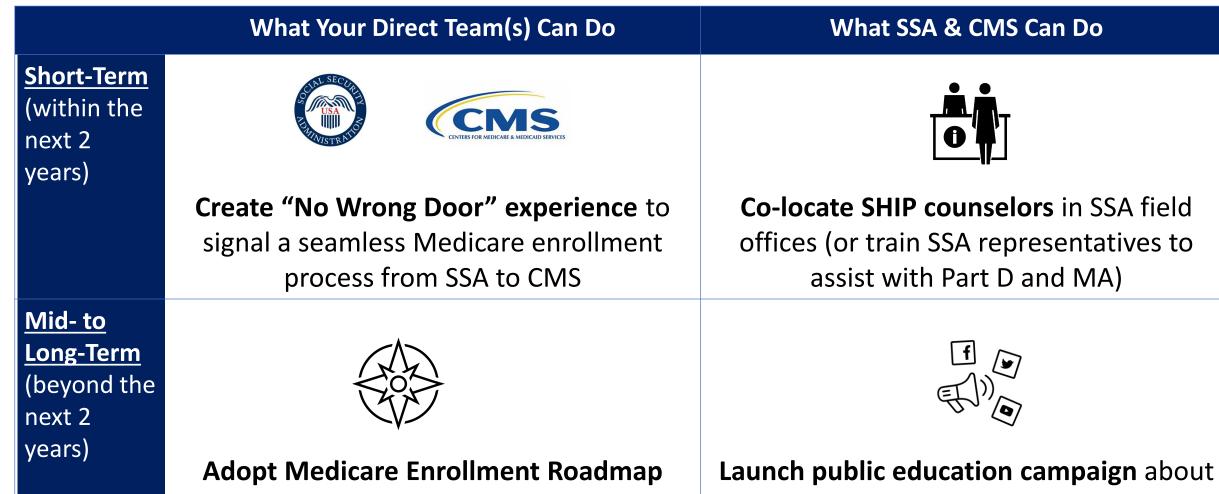
"I definitely would use this tool because it makes it much **more clear and asks important questions** so you **don't need to go through extra steps to find the answer for yourself**."



Kathy*

Does not handle complexity well and was quickly overwhelmed by Medicare enrollment timelines and parts "This is great. [The roadmap] would have been my first step because I did not know what to do. I would have had a clear sense of what my next steps are and the timing to complete enrollment."

Closing Recommendations



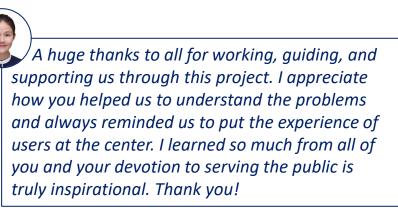
planning for Medicare before turning 65

A special thanks to Benno, Jess, Misu, and Bob!

I am really appreciative of how engaged all four of you were with the project. Any time our team had questions or needed guidance, we could count on each of you for help. I enjoyed working with and learning from each of you. I hope we have the opportunity to work together again. Thank you! Thank you all so much for sharing so generously with us your time, passion, and expertise. I'm grateful for how each of you went out of your way to connect us with experts and end-users. Once COVID-19 was declared a pandemic, each of you supported us in adapting our project and methods to the new normal. Thanks so much for an incredible experience this semester!



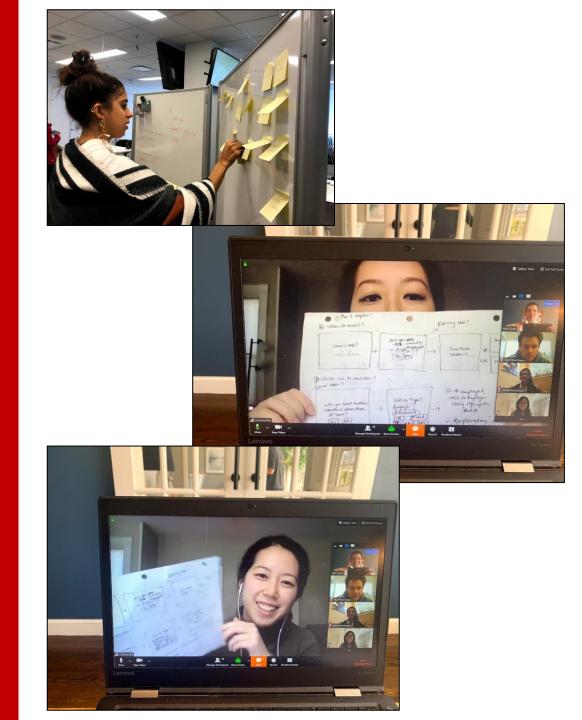
Thank you to all from SSA and CMS for partnering with us on this important project, and all the people across SSA and CMS who gave us their time and advice as we developed these solutions. It was an honor to work with you all and be inspired by your passion for public service! Excited for what is to come!



I'm so grateful to you all for sharing your time and wisdom with us. You taught us so much about the Medicare enrollment process. And you showed us how government operates and cooperates to make a positive impact on so many lives. Thank you for being a role model and inspiration for us!

Thank You!

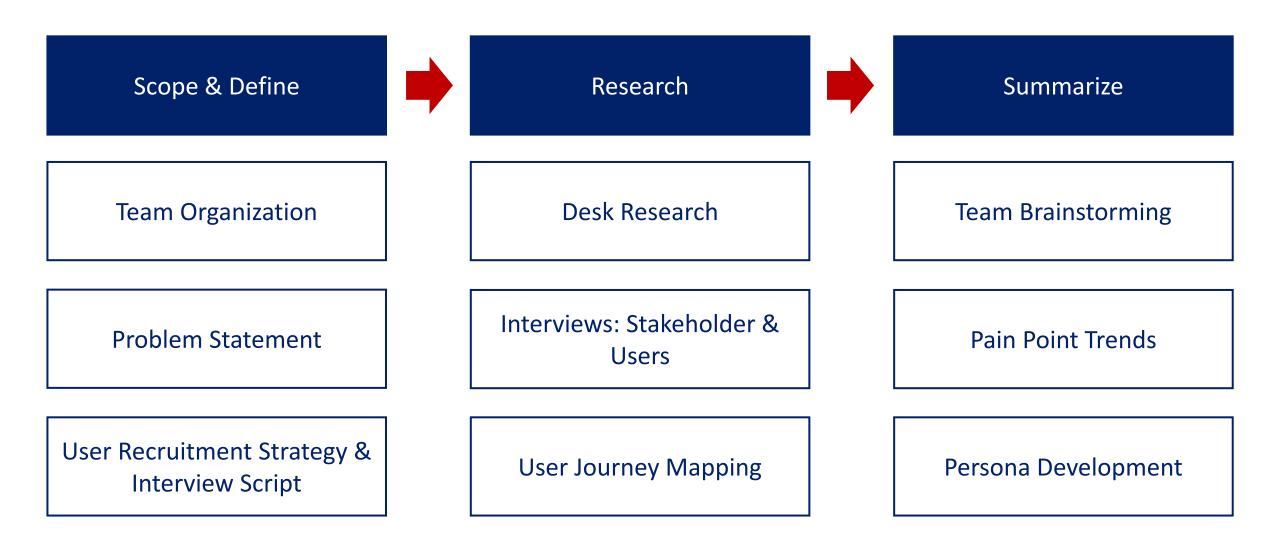
Questions?



Appendix

Research Methods

Research Methods



Interview Demographic Data

User Insights Phase

27 User Interviews

64 - 72 years old age range
54% hold an advanced degree
56% female
15% employed full-time *Comfort with technology:*12% Low, 58% Moderate, 30% High

Avg. 40 minutes per interview In-person, Zoom, and phone-based interviews Interviews covered pre-enrollment, enrollment, and post-enrollment experiences

Prototyping Phase

49 User Interviews
60 - 77 years old age range
48% hold an advanced degree
55% female
34% employed full-time *Comfort with technology:*9% Low, 58% Moderate, 33% High

Avg. 45 minutes per interview Zoom and phone-based interviews Interviews covered focused on allowing the user to interact with the tool and provide live feedback

*Interview descriptive statistics only available for users (not subject matter experts); some individuals did not report data.

Remote User Interviewing Key Learnings

We shifted **all** our user engagement and interviewing to a virtual format in second-half of semester due to COVID-19

1. Avoid Distractions – Close Other Windows

A WhatsApp message, email, or slack notification is distracting. More so than in-person, it is important to focus solely on the interviewee since it is more difficult to pick up on micro expressions and social cues over video

2. Video > Calling – Emphasis on Video Over Voice Calls

- > Participants who agree to video calls appear to be more engaged producing longer, more thoughtful answers to interview questions
- > Video calls increase connection between interviewer and interviewee which helps make the interview setting more comfortable

3. Screen Share When Possible

- > Having a participant share their video screen will allow you to watch them click through a product; this is particularly helpful for prototyping interviews
- 4. Maintain a High Degree of Flexibility and Have a Backup Plan Technology Challenges will Happen!
 - Our team often had to switch to a different platform, interview the user without video (if they could not figure it out or had internet connectivity challenges), or explain numerous times how to screen share

5. Remote Interviews can be more Convenient to the User

- > Remote interviews allow the interviewee to stay at home which is often more convenient for the interviewee
- Scheduling interviews can be easier remotely
- 6. Existing Online Communication and User Engagement Tools are Helpful
 - Zoom was the preferred video conferencing platform for our team. Zoom's ability to share screen and record is useful. Other platforms include Skype, Slack, Google Hangouts, and Microsoft Teams
 - UserTesting.com: helpful web platform that we used for prototyping interviews. Ability to hear interviewee answer specific questions posed or engage with a prototype (they will speak as they click-through the prototype). The product is a paid service

User Insights Expanded

User Insights Expanded

Notification	Information Gathering	Enrollment Post- Enrollment					
 Not a single user interviewee was aware that government notified them of Medicare enrollment Private insurance companies bombard 64-year-olds with advertising Many find out they need to enroll via word-of-mouth Naming convention creates confusion Nost people rely on non-governmental information sources Intensity of research ranges widely 		 Many aim to minimize costs while receiving adequate coverage and keeping trusted providers Ability to navigate enrollment website varies Challenges with different enrollment channels 	 Some issues with enrollment can only be addressed through mail Some users are reluctant to use the online platform due to general online security concerns and site accessibility Some are hit with lifetime financial penalties due to unknowingly enrolling late 				
"I didn't know where to go to sign up, I just knew at 65 I had to sign up. I sat down with a friend who had gone through the process and they told me what to look for and where to go."	"I went on the Medicare website and they have a 150- page document which was very confusing and didn't help at all, so I bought a book on Amazon, Medicare Demystified."	<i>"It was very hard to figure out what plan works for me and how to weigh financial cost against coverage."</i>	<i>"I can't tell you how much time I've spent on [changing my premium amount] for no value at all."</i>				

User Insights – Additional Quotes

"If we can send a ship to Mars, we can solve healthcare. [That involved a] sustained effort over years with thousands of people. That is extraordinary, but **we can't solve healthcare?**"

"I went on the Medicare website and they have a 150-page document which was very confusing and didn't help at all, so I bought a book on Amazon, Medicare Demystified."

"I am used to seeing people not machines, like PG&E would come to my house if I smelled gas, but Medicare is nowhere near like this."

"The financial penalty feels punitive and makes you nervous. You don't want to blow enrollment because then you have a financial penalty for rest of your life. Why do they have this fin<u>ancial penalty?"</u> "[I] definitely [would be] able to do it without a broker, but [I] would have needed to look at it 14 times and would have been very anxious about the process."

"A lot of us (in my age range and in my income bracket) have always gotten **health care from our jobs**, so **it's not something we are used to thinking about**."

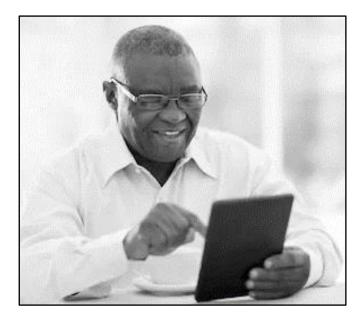
"Most of my friends are **excited to enroll** since if you are not on private insurance through a big employer, **it is less expensive**."

"Medicare site seems to answer my questions, but felt really good to have someone verify my understanding and point me in the right direction."

Personas

Self-Starter Sam

He starts early and can find the information he needs to enroll



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness "[I] have enough friends who are older, so when it came to my turn, **I knew what to do and where to go**."

"The process was seamless for me."

Outsourcer Olivia

She wants someone she trusts to handle it for her



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness

"I just found an agent and **he told me** which plan to choose."

"I definitely could have enrolled without a broker, but it would have added time, complexity, and stress."

Overwhelmed Olga

She wants to understand her options but is quickly overwhelmed by too many choices



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness "These are big and important decisions and if you don't have help deciphering it, then you could make a wrong decision that **impacts you for the rest of your life**."

"The lack of information and how the system is set up makes it so overwhelming. People could use **a lot more handholding**."



He knows he needs to enroll, but doesn't know where to begin



Willingness to Engage

Willingness to Engage

Reliance on External Consultant

Life Admin Capacity

Tech Savviness

"I don't know who to call. Is there a government office? It's confusing and scary because I don't know what to do."

"Around 65 it's amazing the amount of mail you start to get about Medicare, it's an overwhelming amount of mail."

Persona Benchmarking



Willingness to Engage

Willingness to Engage

Reliance on External Consultant

Life Admin Capacity

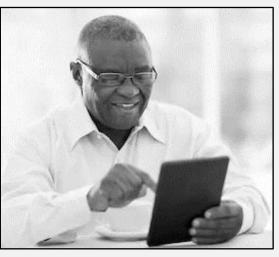
Tech Savviness

Overwhelmed Olga



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness

Self-Starter Sam



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness

Outsourcer Olivia



Willingness to Engage Reliance on External Consultant Life Admin Capacity Tech Savviness

Brainstorming to Prototyping Details

Ideation – Unorganized



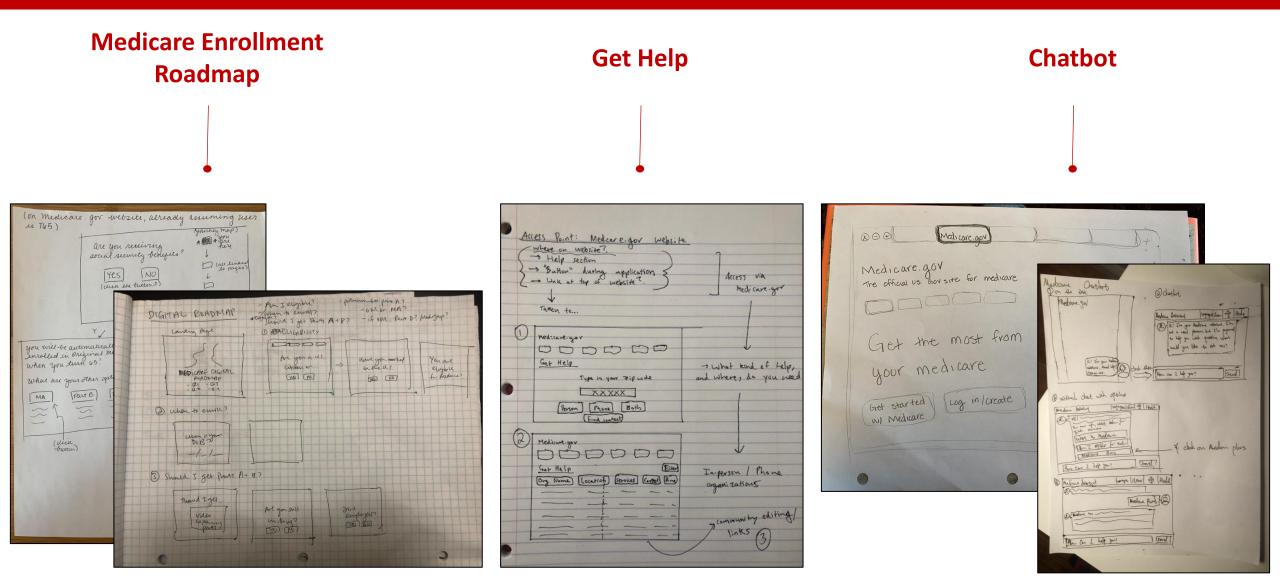
Ideation – Organized

Custome	r Service	Personalization	Information Accessibility	Public Educatio	tion / Partnerships Policy / System Changes					
Live online chat	Medicare/shine specialty in SSA office	Turbo Tax	5-page briefing doc gov sends to all 64 year olds	Public education campaign	Talks at work places	No late penalties	Notify everyone			
One clear interactive FAQ	Hire bilingual people	Website to compare plans based on user input	State specific info	Educational efforts to make all enrollees aware of penalties	Improve/ empower counseling	No SSA, only Medicare	Ban MA advertising			
Virtual / ml desk assistance	Branching technology	Streamline/input info sources	More videos on medicare.gov	Community events		Ban Medicare Advantage Automatically turning 65				
Medicare case management	More offices		Spreadsheet of plans easily accessible	Talks at senior centers		State ownership of the healthcare system				
More people at call center						Create a healthcare company like the VA				

Ideation – Evaluation

- Class execution feasibility → Can our team complete a prototype and deliver a solid project to client in the time frame of the class and within the skill ability of our team?
- SSA/CMS implementation feasibility → Are we providing a tool or idea that the client will realistically utilize and have the capability to introduce through their agencies?
- Salience of pain point addressed → How does this tool address a major pain point we observed from user interviews?
- Does this tool currently exist? → Does this tool or service already exist? Is there something similar already available?

5 Paper Prototypes



3 Digital Prototypes

Medicare Enrollment Roadmap

Are you currently receiving social security benefits?	n Medicare	Chatbot	
(1) Enter Your Zip Code XXXXX (2) Select Preferred Form of Asssitance In-Person Phone Find Contacts	Get starte	Care.gov ial US Gov Site for Medicare ed Medicare Log in/Create	Message Us Hil I'm Mimi, Can I help you with: Part A? Part B? Part C? Part D? Other? Greatl Part A is You can find more info here Do you have any more questions? Or can I connect you with a real person?

Medicare Enrollment Roadmap Details

Prototype: Medicare Enrollment Roadmap

User Insights

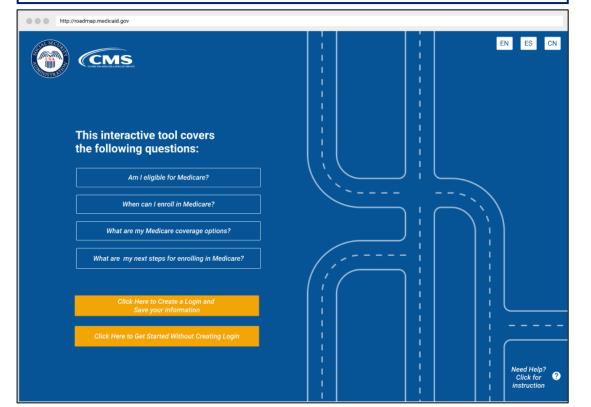
- Many individuals would benefit from a structured approach to Medicare enrollment, with clear action items and steps
- Users under-utilize government's existing resources
- The importance of enrolling on-time to avoid financial penalties is not known by some users
- Some users will spend substantial amounts of time trying to understand Medicare while others will not; all users need a baseline level of knowledge and some are not reaching this level
- Medicare enrollment feels overwhelming and confusing which creates stress

"The lack of information and how the system is set up makes it so overwhelming."

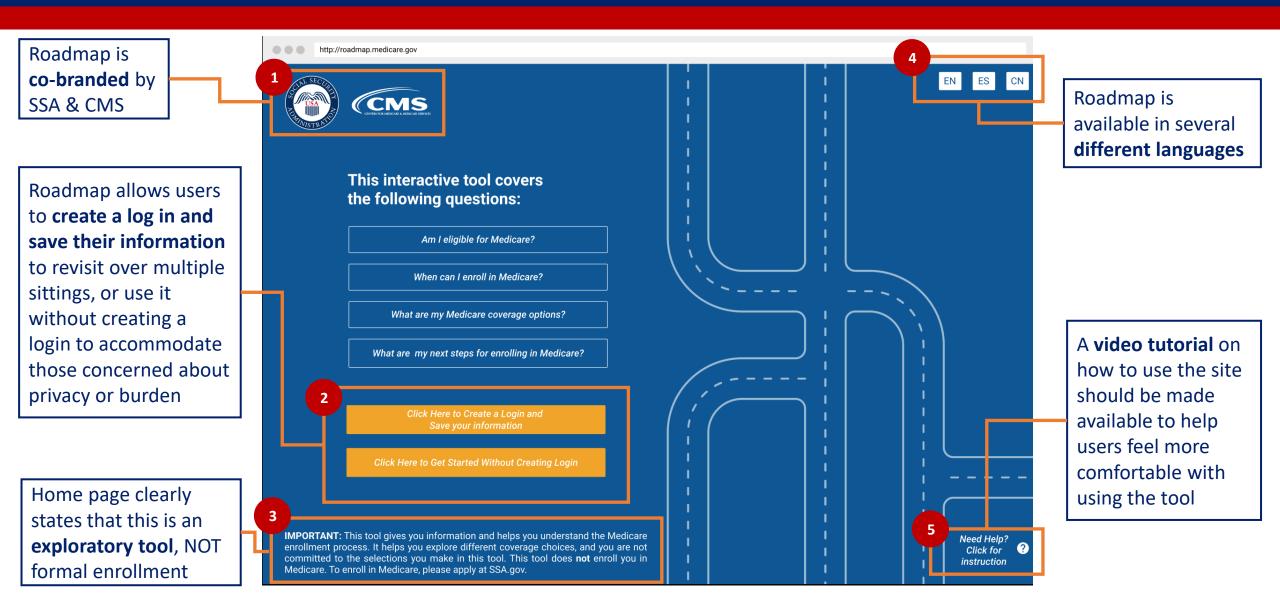
"[Medicare enrollment is] confusing and scary because I don't know what to do."

Medicare Enrollment Roadmap

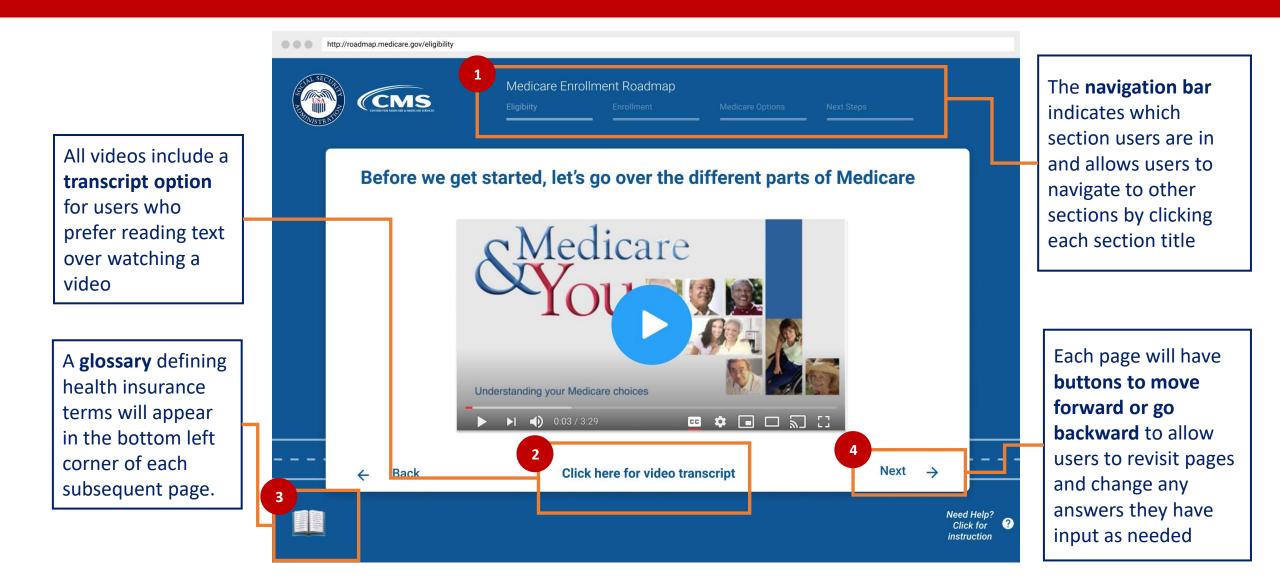
A plain language guide that breaks down the Medicare enrollment process into manageable steps and improves accessibility of existing government resources



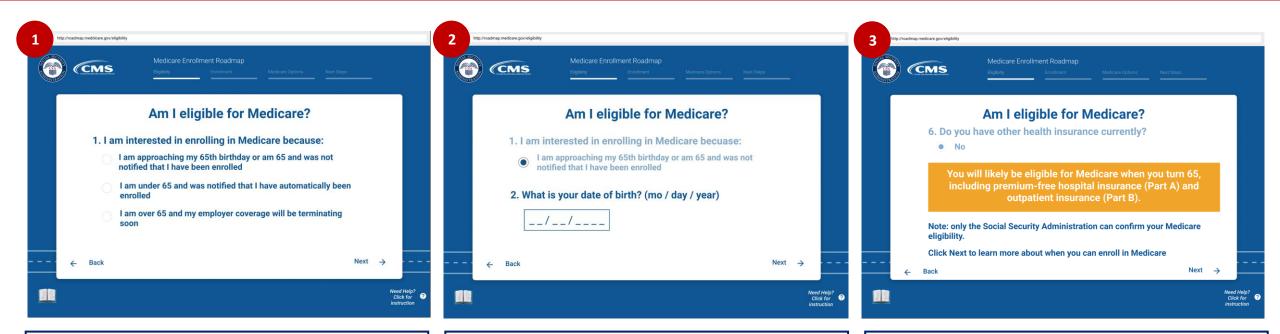
Roadmap: Tool Functionality



Roadmap Functionality: Basic Features



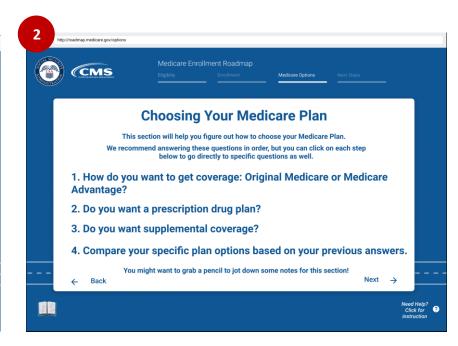
Roadmap Functionality: Eligibility & Enrollment



- Users answer a **series of questions** to determine their eligibility for Medicare.
- The roadmap incorporates skip logic to show relevant next questions depending on the user's answers to previous questions.
- After a question is answered, it appears with the selected answer greyed out as the next question appears below it. This allows users to go back to change their answers to previous questions as needed.
- Once the user reaches the end of the section, they arrive at a bright orange box clearly stating their eligibility for premium-free Part A and Part B.
- This page includes a disclaimer that this is not an official eligibility determination.

Roadmap Functionality: Medicare Options

	CMS	Medicare Enrollment Roadmap Englishy Errollment Medicare Options Next Steps		
	Wh	at are my Medicare coverage options? Two Main Options		
		start		
		Step 1: Decide how you want to get your coverage		
		Option 1: Original Medicare (OM) Pert A Q Port B Pert C (MexiMov PPO) Q		
		Hospital Insurance Medical Insurance Combine Brock, Ret B, and usually Part D		
		Step 2: Decide if you ption Drug Plan (PDP).		
		Standalone PDP If not offered, you can purchase a standalone PDP		
		Step 3: Decide if you need to add Supplemental Coverag we have been add to up have headen add have been add to be add a decide add add to be add add add add add add add add add ad		
	-		~	



 The Medicare coverage options section begins with a video explaining the choice between Original Medicare and Medicare Advantage, and how they interact with Part D and Medigap plans. (This graphic is based on materials from a SHIP program that a volunteer shared with our team.)

- This section is broken into four main questions to learn about different Medicare coverage options.
- The user is advised to go through each question sequentially but can also skip around by clicking each question directly.

"It's laid out nicely, and it's got all the information a person would want. It **guides you through each step one by one**, first step to do and second step and so on, so that makes a person feel very comfortable because they would have a lot of questions."

"I think it was **pretty selfexplanatory**. It gave you all the options. It asks you questions: 'Do you want this or that? If you want this, do you want to pay more?'...It was very helpful!"

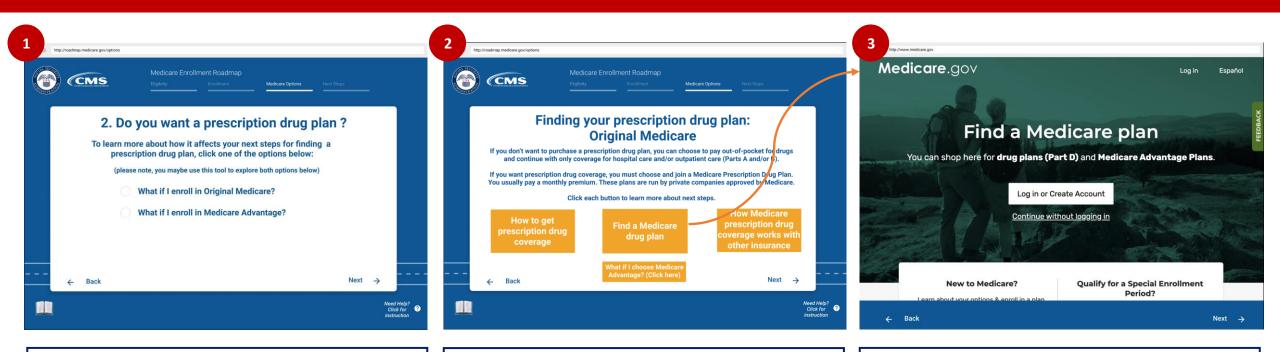
Roadmap Functionality: OM vs. MA

Medicare Enrollment Roadm	ap Medicare Options Next Steps	Medicare Enrolli Eistery	Errolment Medicare Options Net Steps
1. Choosing between and Medicare			tween Original Medicare dicare Advantage
In each row, please select the option tha The questions in this section are only to give you a broa questions more deeply later in this tool. You may return	t best represents your preference. d overview of your options. You can explore these	If you selected more options in the LEFT column, you may be interested in an Original Medicare (OM) plan!*	e If you selected more options in the RIGHT column, you may be interested in a Medicare Advantage (MA) plan!*
1a. Your doctor			
I prefer more flexibility when OR choosing a primary care physician or other provider (this includes the	I don't mind a limited network of providers, as long as I like the provider I end up with. This also means I'm okay	Cilick here to learn more about Original Medicare	Click here to learn more about Medicare Advantage
flexibility to stick with my current	switching from my current doctor and seeing a new one if I have to.	*Please consider how much you va features may make either Origina	lue each preference because the benefits of certain I Medicare or Medicare Advantage more attractive.
doctor)	I don't mind seeing my primary care		age, click on any of the steps below. There will be mation in the following sections.
whenever I want.	physician first to get a referral to a specialist.	1a. Your doctor 1b. Payir	ng for your plan 1c. Additional benefits
← Back	Next →		



- The user goes through different subsections to learn about the differences between Original Medicare and Medicare Advantage.
- Each subsection includes two rows laying out two different preferences regarding a feature of Medicare plans. The user is asked to select an option from each row.
- Once the user completes this section, they are recommended to explore OM vs. MA depending on their prior selections.
- The user can also return to each subsection to review or to change their responses.
- Based on their selection, the user can click on links that bring them to Medicare.gov to learn more about OM and MA, including costs, what it covers, types of plans, etc.

Roadmap Functionality: Prescription Drug Plans



- In this section on prescription drug plans (PDPs) and the subsequent section covering supplemental insurance, the user can click on Original Medicare or Medicare Advantage to explore how these additional plans interact with OM and MA.
- Once they select between OM and MA, the user arrives at a page that explains how a PDP works with that choice and includes **links to other CMS resources**.
- The user can easily explore the other option they did not select by clicking the button on the bottom of the page.
- If the user clicks "Find a Medicare drug plan" on the previous page, they are brought to the Medicare Plan Finder to shop for drug plans. (This also occurs if the user decides to explore Medicare Advantage plans after going through all four questions.)

Roadmap Functionality: Next Steps

1 http://roadmap.medicars.gov/next	2 Interimentative projets	http://roadmap.medicare.gov/next
Medicare Enrollment Roadmap Eligibility Enrollment Medicare Options Next Steps	Medicare Enrollment Checklist	Medicare Enrollment Roadmap Eligibility Enrollment Medicare Options Next Steps
What are my next steps?	Confirm eligibility for Medicare Identify enrollment period - 1/1/20 to 7/31/20 Evaluate your current health insurance and learn what happens after you turn 65 Check with your current doctors to see if they accept Medicare Explore the Original Medicare (Part A & B) and Prescription Drug Plan (Part D)	What are my next steps?
1. Click each button to learn more about your options	Explore the Original Medicare (Part & & U) and Prescription Drug Plan (Part D) Read about Part A (hospital care) & Part B (outpatient care) Read about Part D Figure outPart B and Part D costs	2. Once you know the Medicare coverage you want, enroll!
Create checklist Get your personalized checklist for suggested next steps	Figure out Parts and Part D costs High you have limited financial resources, check to see if you qualify for help al Get-help paying costs Explore Medicare Advantage (Part C)	To enroll in Medicare, you can contact the Social Security Administration (SSA) in the following ways:
Use "Get Help" search tool Need additional support? Search for in-person or telephone counseling	Compare available plans and related costs Decide between the Original Medicare and Medicare Advantage If pick the Original Medicare, select a Prescription Drug Plan (Part D) use Medicare Drug Plan Infleer If pick the Medicare Advantage, select a plan. Apply for Medicare with the Social Security Administration Call toll-free at 1-800-772-1213 (ty 1-800-325-0778) Apply Online at Apply for Just Medicare	Call SSA toll-free at 1-800-772-1213 (TTY 1-800-325-0778) Apply online at SSA.gov Office in-person
← Back Next →	Visit your local SSA office in-person Make sure you have the following information ready:	- Back
Need Help? Click for instruction		Need Help? Click for instruction

- In the "Next Steps" section, users can autogenerate a personalized checklist or access the "Get Help" search tool to identify local in-person or telephone counseling.
- The checklist will be created based on the information the user input into the eligibility and enrollment sections of the Roadmap.
- The checklist serves as an educational tool to lay out suggested steps for any research or materials the user would need to collect prior to enrolling.
- The Roadmap ends on a page that directs the user to the SSA's three different channels for enrolling in Medicare. The user can click on buttons that brings them to the online enrollment page and a search tool to locate nearby SSA field offices for an in-person visit.

Roadmap: User Feedback (1)

- The tool is very user-friendly both in-terms of site navigation and in-terms of information sharing; the process flow of the tool is logical and makes sense
- Many users who had already enrolled into Medicare said the tool could be helpful in refreshing their knowledge of Medicare before annual renewal periods
- Users who indicated they were confused by the roadmap tool were confused by Medicare as a whole. These users often noted that they needed to spend more time understanding Medicare and that the tool was a good first research step
- The checklist with next steps was a feature that majority of users exhibited a positive reaction to upon clicking on the functionality
- Users appreciated how the tool is self-paced and can be returned to as needed

Tool is User-Friendly

"This is step-by-step, very user-friendly, easy roadmap, very clear directions, it's the best tool I've seen." "The site was easy to use and organized. The information I needed was all there. It was helpful. It answered all the questions I had about enrolling in Medicare." "I was never frustrated going through the tool. It is really user-friendly." "I liked the step by step 1,2,3, etc.. makes it easy to follow." "This is really easy, it's simple to understand and it's full of information that is easy to read." "I would've liked to had something like this, it would've made [Medicare enrollment] a lot easier."

Roadmap: User Feedback (2)

Tool is Useful for Educational Purposes

"I think I would definitely benefit from using the tool. It was organized very well, easy to use, seemed to have a lot of information that would be beneficial in making your decision, and it definitely gives you the beginning steps of getting enrolled in Medicare. You can go on and find out if you're eligible very quickly and easily, find out when you can enroll, and it actually gives you some simple, easy terms to explain the difference between the different coverages and what Medicare covers and what Medicare advantage covers. You might have to look further into it yourself, but this is definitely a good start and an easy way to do it."

"It does take some time and effort and thought, but the tool is clear. It is userfriendly and easy to navigate and causes you to stop and think about things you probably haven't thought about that are important."

"I like this. It would have been nice to have started with this when I signed up four years ago. If you have never signed up before it can be daunting, so this will get you the information to get you going down the right path. A person can go through this without signing up and read everything until you understand it. If you don't understand it, you can get linked to help resources through the tool."

Tool is Helpful for Learning about OM vs. MA

"I think I would've clicked through just to learn the differences between the Medicare Advantage and the Medicare, especially if it's not a decision I have to make coming up in the next few months, because it takes me a while to make decisions. I have to look at all the facts."

"It would certainly tell me the questions I should ask. If I didn't know anything about Medicare, it would kind of give me a hint as to the things that are differences between regular Medicare and Medicare Advantage plans."

"It's a good tool because it gives you information about everything, like what the advantage is compared to regular Medicare, if you get prescription coverage or not prescription coverage. So it has a lot of information. At the end it shows you how you can file, or how to call, or go to the office, so it's pretty good!"

Roadmap: User Feedback (3)

Checklist is Helpful for Next Steps

"The checklist looks very helpful b/c someone just signing up for Medicare doesn't know what to ask or what they need, so having a checklist is very advantageous."

"I would very likely use this tool. I would get the answers I would need. I would get resources to go to or talk to if needed. I get a compare/contrast of the 2 Medicare options. And I would definitely use the checklist. That would be very helpful to me to see that I was doing everything I needed to do and in the right order. "

Tool is Useful Beyond Initial Enrollment

"I wanted to use the tool all the way to the end so I could be updated and trained on what Medicare coverage was even though I am already on it and covered I know that each year I have to decide if I want to change directions so it helps me understand it better myself and prepare for the future of my annual renewal period."

Limitations of Tool

"The concept of the roadmap is really helpful, but I felt like this was too open-ended. There is a lot of information and it is overwhelming."

"I did not think the options were clear, but its not the tool's fault. Its my mind that needs more time to understand it."

"I felt like I could not make a clear decision because I did not have any guidance. I wish the tool could tell me what to do."

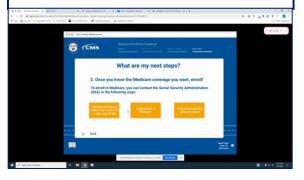
"It didn't give a whole lot of answers as to why you'd want to pick one plan, You know to give me a choice of Advantage plans and compare them to the original Medicare, so in that sense, if you didn't know anything about Medicare it would give you a Medicare introduction, like a 101 course, but it doesn't help you choose a policy when it's all said and done."

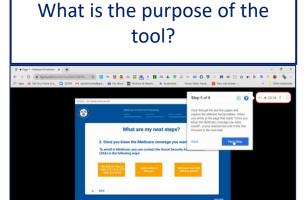
Roadmap: What Users Are Saying...

Was the information outlining differences between MA and OM helpful?



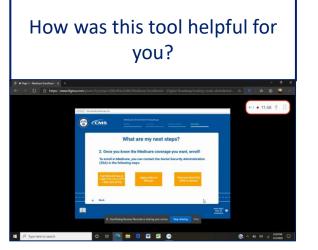


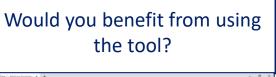




How is the organization of the tool?

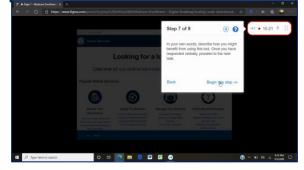


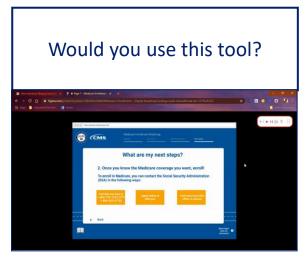






Was the information provided easily accessible? Did you need additional information?





*Audio as opposed to video is important component, hence the videos are small to include more files on this slide.

Roadmap: Challenges & Evaluation

Challenges and Questions

- Who will be the product owner? Would SSA & CMS create new cross-agency team?
- Product team would need to build out remaining skip logic (e.g., under 65 and employer insurance terminating, how Medicare options work with other insurance types, ineligible case)
- Some new content may need to be created (e.g., Medicare options video, FAQs for each major section of the tool)
- How will the tool accommodate different languages?
- Checklist needs to be further developed and tested with users how will the checklist be tailored based on user's answers (from both a technical and content standpoint)?
- How will the Roadmap be advertised to potential enrollees? Potential channels include the CMS and SSA websites, a broader public education campaign, SSA mail and email blast, partnerships with SHIP, AARP, etc.
- More clearly provide cost information; users view cost as a major enrollment issue and want the tool to clearly address it

Evaluation Criteria

Class Execution

 High – Prototype was feasible for us to create for a common, more straightforward persona; mapping out the skip logic for all possible personas would have been difficult

SSA/CMS Implementation Feasibility

 High – Client has technical ability and resources to implement effectively; limited headcount would be required to create and implement Roadmap

Salience of Pain Point Addressed

 High – Our user research showed that most Medicare enrollees faced challenges with information gathering, particularly with navigating existing resources and determining what information was relevant to them

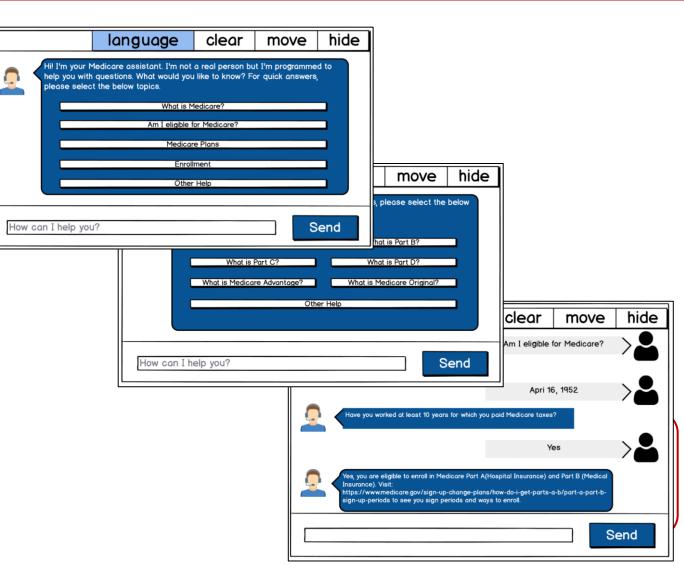
Does This Tool Currently Exist?

• No, the Medicare Rights Center offers a tool to answer some questions, but they are disjointed and less user-friendly

Chatbot Details

Prototype: Chatbot

A chatbot that answers your questions immediately, so you don't need to wait in long phone queues or appointment lines



Prototype: Chatbot

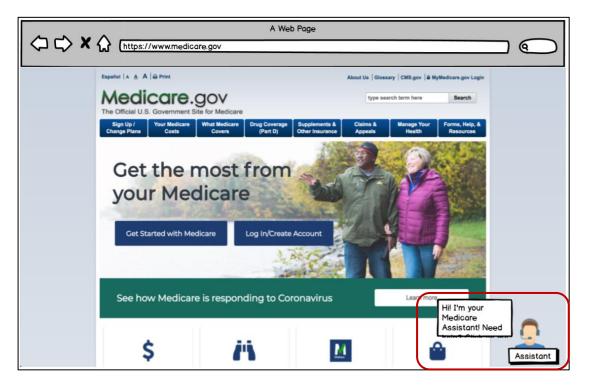
User Insights

- Majority of interviewees indicated that they had trouble finding the correct information pertinent to them in the right place, too many webpages, links, etc.
- Frustration with long wait times on the phone and for in person visits
- Multiple long waits just to remember you forgot to ask one of your questions
- Issue with language options

"I don't know who to call. Is there a government office? It's confusing and scary because I don't know what to do. I just want my questions answered fast."

Chatbot

A tool that allows users to ask all their ad hoc questions and get fast and reliable answers.



Chatbot: Tool Functionality

1	language clear move	e hide	2	language	clear	move	hide	3		language	clear	move	hide
0	Hil I'm your Medicare assistant. I'm not a real person but I'm program help you with questions. What would you like to know? For quick answ select the below topics. What is Medicare? Am I eligible for Medicare? Medicare Plans Enrollment Other Help			Medicare is the federal health insurance program People who are 65 or older Certain younger people with disabilities People with End-Stoge Renal Disease (permaner sometimes called ESRD) For more information, please click on https://www.medicare.gov/what-medicare-covers	for: It kidney failure requ			9	topics.	lans! What a great pick! For What is Part A?	Wha	lease select the t is Part B? t is Part D? edicare Original?	below
Но	v can I help you?	Send				S	end	Н	w can I help yo	pu?		S	Send

- Enrollee would be able to access the chatbot on any webpage on medicare.gov
- Enrollee is greeted by the Medicare assistant with some pre formulated common questions that they can get started with
- Enrollee can also type a free response if their question isn't included in the original choices

- The Medicare assistant helps the enrollee as far as possible
- All information is confidential and secured
- The response times, since automated, are short
- The Medicare assistant uses plain language to make answers as accessible as possible

- Enrollees can leave the chat whenever they are finished
- Enrollees can ask to be transferred to a human whenever they need by simply asking
- The Medicare assistant will stop and pass off to human automatically if confidential information is shared or the question is too complex

Chatbot: User Feedback

- Tool was very straight forward and easy for interviewees to comprehend; limited usability concerns
- Interviewees indicated that they think a chatbot would be helpful; opinions differed on if an interviewee would actually use the tool
- Chatbot was the most extreme of our prototypes, with users either loving or hating it (mostly dependent on their technology skill level and their past experience, or lack thereof, with chatbots)

"If the chatbot could generate forms and give concrete direction like what you have in other pages, that would be really beneficial."

"Oh, I love the the chatbot, no more waiting for me!"

"I love the language options, Spanish being my primary language, this could have really helped me."

"I usually don't use chatbots unless I have no choice."

"To be honest, I don't trust chatbots, but I know many that do!"

"I would probably give the chatbot about 3 seconds before I would walk away."

Chatbot: Challenges & Evaluation

Challenges and Questions

- A chatbot service would need to be decided on (or an RFP developed)
- As the population aging into Medicare becomes more technology advanced, would a chatbot be more apt?
- When would the chatbot need to transfer the user to a real person?
- Data management between phone, chat, and in person would need to be institutionalized to create seamless experience for the user
- Chat management needed from SSA or CMS this would likely require several new full-time employees (similar to a phone line)
- How would the chatbot handle sensitive information if the user begins to give unprompted?

Evaluation Criteria

Class Execution

 High – Prototype was feasible for us to create for 10 common questions; a database of all relevant questions and answers would have been difficult

SSA/CMS Implementation Feasibility

 High – Although many chatbots exist in entirety, client would need to create RFP as well as list of common Medicare terminology to train the chatbot on

Salience of Pain Point Addressed

 Unclear – Interviewees had polarizing reviews on if they would engage with the tool. Would enough users engage to warranted its creation?

Does This Tool Currently Exist?

• No

Get Help Details

Prototype: Get Help

User Insights

- Majority of interviewees indicated that they utilized outside resources for assistance in either enrollment itself or in understanding Medicare
- Positive experiences reported with local non-profits and other non-government organizations
- Vast ecosystem exists outside of government resources to support individuals enrolling in Medicare

"I didn't know where to go, just knew at 65 I had to sign up, so I sat down with a friend who had gone through it and told me what to start looking at and where to go for help."

Get Help Tool

A tool that can connect individuals with local counselors / agencies that support Medicare enrollment

	Page						
Get Help Discover organizations in your area that can help you enroll in Medicare							
1 Enter Your Zip Code XXXXXX]						
2 Select Preferred Form of Asssitance	In-Person	Phone	Both				
Find Contacts							

Get Help: Current Government Resources

Government Help Resources – Constraints

- Through Medicare.gov, enrollees are only able to access government resources including SHIP, SSA hotline, and SSA field locations; non-government assistance providers are not available
- Resources are not organized beyond the state level; localization is too broad
- Many of the links listed are not relevant to Medicare
- Selecting "SHIP" for a specific state will link to a State website. The quality of the state website ranges.
 - California: includes a county map with local government and non-government assistance service providers; clear organization on Medicare enrollment services provided
 - > Arkansas: results in a "page not found" outcome



Accessing Government Help Resources

Get Help: Tool Functionality

1	2 > X ☆ [https://	3 → X ☆ [https://
Get Help Discover organizations in your area that can help you enroll in Medicare 1 Enter Your Zip Code 2 Select Preferred Form of Assailance	Get Help Discover organizations in your area that can help you enroll in Medicare Click Here to Edit / Add / Leave a Review Cryonization Name Organization Contact Info In-Office or Phone How they can help you Rating Organization Contact Info In-Office or Phone How they can help you Rating Organization Contact Info In-Office or Phone How they can help you Rating Info S. Amphilett Blvd, Suite 100 San Matee, CA 94402 – Google map © Office Vists © Counseling HICAP - Health Phone: (650) 627-9350 © Phone Services Informational Services Morkshops & Classes Morkshops & Classes Morkshops & Classes	Get Help Discover organizations in your area that can help you enroll in Medicare 1 Are you adding, editing, or reviewing an organization? Add Edit Review 2 Please Input information below Organization Name Organization Contact Information In-Office or Phone How they can help you Rating [1] [1] Combobox Combobox Combobox
Find Contacts	Org 2 Org 3	Submit A member of the learn will verify Thank you!
 Enrollee would access Get Help tool through the "Forms, Help, & Resources" tab on Medicare.gov website Enrollee is directed to Get Help landing page Enrollee types in their zip code and selects preferred mode or service: in-person and/or telephone 	 A list of local organizations that provide Medicare enrollment services are listed Information includes: organization name, contact information, services provided, and community rating / link to reviews (similar to yelp!) The list is sortable by services provided and rating The enrollee is able to edit / add / leave a review about organizations through this page 	 Enrollee can leave a review for an organization that they worked with Enrollee can add a new organization or update an existing organization's contact information All reviews, organization contact additions, and existing organization contact updates by users will be confirmed by an SSA/CMS employee Thus, SSA/CMS will manage the crowd-sourced database

Get Help: User Feedback

- Tool was very straight forward and easy for interviewees to comprehend; limited usability concerns
- Interviewees indicated that they think such a Tool, and associated database of organizations that can assist with Medicare enrollment, would be helpful; opinions differed on if an interviewee would actually use the tool and/or engage with it (e.g. write a review about an organization or update an organization's contact information)
- Many interviewees were not clear what organizations would be included, specifically would private sector insurance companies and/or individual private brokers be included in the database

"Reviews are not always helpful and organizations will wise up to the tool and push their own reviews."

"It's good to get specific, localized information."

"I may not have used the suggested help [provided by the Get Help Tool], but I would have looked at it because I did not know where to start."

"I would [have reviewed an organization] if I found them helpful and if they asked me explicitly to review them."

"To be honest, I mostly rely on word-of-mouth. I wouldn't trust random reviews on a website."

"I definitely would have utilized the tool because we used a broker on the recommendation from a friend, but we would have checked to see if there was anyone closer to us."

Get Help: Challenges & Evaluation

Challenges and Questions

- Database management needed from SSA or CMS this would likely require a new full-time employee
- For local non-profits engaged in Medicare enrollment, would the Federal government need to certify these organizations? Including them in a government-managed search tool implicitly implies the government has endorsed these organizations
- Unclear if users would input, update, or review organizations – we received mixed user feedback
- Sorting and placement of organizations post-search would be a delicate issue; presumably the first three organizations that come up after a zip code is inputted have undue power – how would organizations be sorted?
- Incorporating the private sector, which is also a key part of the Medicare enrollment ecosystem, is another delicate issue – how would insurance companies, insurance brokers, and professional organizations be included?

Evaluation Criteria

Class Execution

 High – Prototype was feasible for us to create on a statelevel scale; a national database of all relevant actors would have been difficult

SSA/CMS Implementation Feasibility

 High – Client has technical ability and resources to implement effectively; limited headcount would be required to create and implement Get Help tool

Salience of Pain Point Addressed

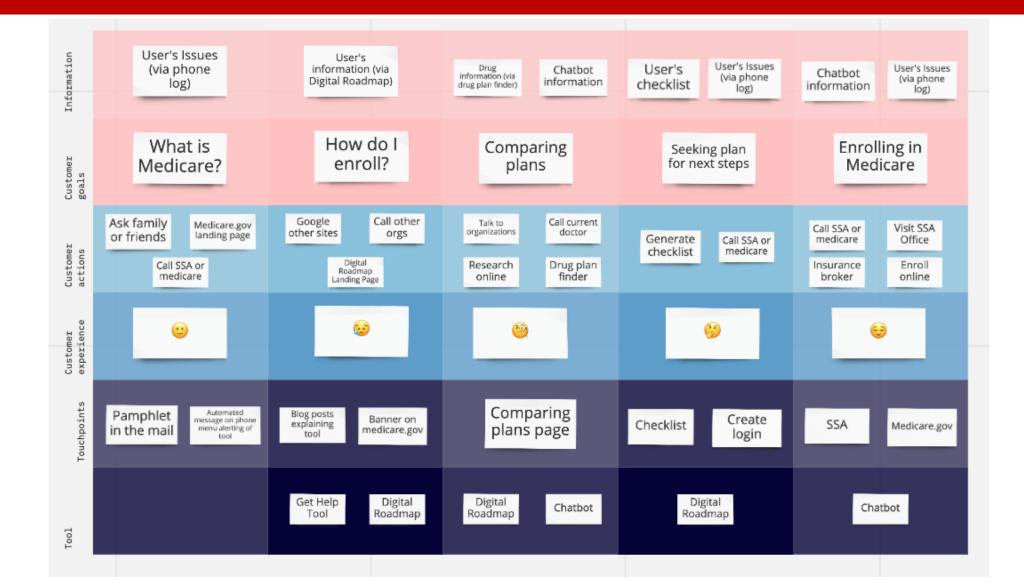
 Unclear – Certainly interviewees indicated that a database of local resources would be helpful, but we received mixed reviews on if interviewees would engage with the tool in a way that warranted its creation

Does This Tool Currently Exist?

• No – Not in a simple, national-level format

Prototype Journey Mapping

Journey Map for Suite of Tools (Roadmap, Chatbot, Get Help)



Additional Recommendations

	What Your Direct Team(s) Can Do	What SSA & CMS Can Do	What Congress Can Do
Short-Term (within the next 2 years)	 Simplify CMS materials for the public: Continue to update Medicare website according to plain language principles Simplify Medicare terminology to reduce confusion between A, B, C, D, Medigap, Medicare Advantage Embed more videos into website Create "No Wrong Door" experience to signal a seamless Medicare enrollment process from SSA to CMS Host a single landing page that would direct users to correct agency depending on their issue/question 	 Co-locate SHIP counselors in SSA field offices (or train SSA reps to assist with Part D and Medicare Advantage) Improve initial customer experience of engaging with the Medicare process (e.g., "Medicare 101" webinars, "Welcome to Medicare" texts or calls) Launch public education campaign to raise awareness about planning for Medicare before turning 65yo and about official tools, such as the Roadmap Improve outreach to individuals on Medicaid since their Medicaid eligibility may change after turning 65yo Leverage physicians (e.g., partner with AMA, recommend all Medicare-accepting physicians discuss Medicare options with patients ~60yo) Create regular feedback mechanism with the State Health Insurance Program 	 Pass the BENES Act, which would direct the federal government to provide advance notice to individuals approaching Medicare eligibility about basic enrollment rules Enhance funding for the State Health Insurance Program
Mid- to Long-Term (beyond the next 2 years)	 Adopt Medicare Digital Roadmap tool Adopt tools to support customer assistance options (online and offline) – Get Help and Chatbot both focus on providing enrollee with assistance Implement text messaging system to remind prospective enrollees of deadlines Continue to update Medicare Plan Finder according to user and stakeholder feedback (e.g., make filtering easier for less tech savvy users, allow saving drug lists anonymously and viewing by third parties) 	 Implement omnichannel strategy to track the prospective Medicare enrollee's information between in-person visits, phone calls, online system, etc. to reduce volume in each channel Promote a culture of interacting with end-users to inform services and products (e.g., dedicate time monthly to meet with enrollees, build into performance evaluation) 	 Regulate the mailings that Medicare Advantage companies send to prospective enrollees (e.g., requirement to clearly state materials are not from the government) Re-evaluate current lifetime penalties

No Wrong Door

User Insights

- Majority of interviewees indicated that they were confused on the relationship between CMS and SSA.
- Frustration with which phoneline to call, which website or which office to visit
- Frustration with repeating information to CMS and SSA agents
- Some interviewees commented on getting different answers from SSA and CMS with the same question.

"It's hard for people to understand the split between SSA as a federal bureaucracy, CMS as a separate agency, and Medicaid at the state level which helps pay for premiums. People get caught shuffling between all 3 agencies."

"People don't understand they need to go to SSA first."

No Wrong Door

Enhance seamless user experience coordinated between SSA and CMS, given they are partner organizations

- No matter where the user starts, they should end up at the right place seamlessly
- Data exchange already exists between SSA and CMS but needs to be bolstered and made more transparent to the user
 - Ex: If someone communicates that they need communication in Spanish, this is SHOULD be passed off to CMS (currently is not).





- Slide 7: <u>CMS 2017 Medicare Beneficiary Snapshot</u>; <u>Kaiser</u> <u>Family Foundation</u> (estimates based on the Census Bureau's American Community Survey, 2008-2018)
- Slide 15: Aetna <u>Medicare Enrollment Periods: What You</u> <u>Need To Know; CMS Medicare and You Handbook</u>