## Card Sort: People with Diabetes who have not had DSMES



Identification of Project: Survey with people with diabetes.

Authority for Collecting Data: Section 301 of the Public Health Service Act.

Purpose: The Centers for Disease Control and Prevention (CDC) is the sponsor of this project. FHI 360 is helping with this project. The purpose of the project is to find ways to increase awareness about and participation in diabetes self-management education and support (DSMES) services. What you share will help CDC and its partners better communicate and provide information about diabetes education services.

Procedures: We have asked you to participate in a survey. During the survey, you will be asked your thoughts, opinions, and ideas about DSMES. The survey will last about 10 minutes.

Information Security: There will be a written report based on the findings of the survey. We will keep your responses secure to the extent permitted by law. We will NOT put your name in the report.

Risks: Doing this survey should not place you at any greater risk than you would be at in your daily life.

Benefits, Freedom to Withdraw, & Ability to Ask Questions: This project is not designed to help you personally; however, it may benefit you in understanding some of the barriers to and benefits of referring patients to DSMES services. It is intended to help CDC understand how to communicate certain health-related information to different audiences. You do not have to answer questions that you do not want to answer. You may stop at any time. You will receive a \$5 as a thank you.

## Contact Information of Investigators:

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Telephone: 678-420-0178 Email: studyinfo@fhi360.org OIRE Contact for Concerns Regarding Your Rights as a Participant in this Research Office of International Research Ethics (OIRE)

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OMB No. 0920-0572 Expiration Date 3/31/2021

Public reporting burden of this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0572).

- I agree to participate
- I do not agree to participate



Thank you for agreeing to participate. We are interested in how people with diabetes choose among different services to help them manage their conditions.

This survey asks you about diabetes self-management education and support services to which your health care provider may refer a person with diabetes.

What: Diabetes self-management education and support (DSMES) services empower people to live well with diabetes throughout their life.

Who: DSMES is provided by a diabetes educator. Educators help people with diabetes eat healthy, be active, track blood sugar, take medicines correctly, and reduce risk of illness and complications. They answer questions, share resources, and help people with diabetes learn coping skills, solve problems, and set goals to help them now and in the future.

How: DSMES is specific to a person's needs. The diabetes educator and person with diabetes will review and update an action plan at each visit. People may get the services long term or as needed; by themselves, with a group of other people with diabetes, or online



Please read this description of diabetes self-management education and support services.

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Based on this description, which of the following words would describe what you think these services would be like? Select up to 10.

ш	Affordable
	Creative
	Skill-building
	Personalized
	Useful
	Convenient
	Inspiring
	Like a little
	Valuable
	Customizable
	Dislike a little
	Flexible
	Accessible

	Sustainable
	Supportive
	Knowledgeable
	Enjoyable
	Essential
	Professional
	Manageable
	Dislike a moderate amount
	Collaborative
	Neither like nor dislike
	Empowering
	Effective
	Expert
	Understandable
	Relevant
	Dislike a great deal
	Motivating
	Culturally-relevant
	Informative
	Helpful
	Interesting
	Hopeful
	Meaningful
	Like a moderate amount
	$\rightarrow$



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Based	on th	is descrip	tion, whic	h of the	following	words	would	describe	what	the	services
would	be lik	e?									

Overw		

Low-pi	rio	rity
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- Rigid
- Difficult
- Embarrassing
- Inflexible
- Frustrating
- Hopeless
- Prescriptive
- Expensive
- Worthless

☐ Pessimistic	
☐ Low-quality	
☐ Time-consuming	
☐ Boring	
☐ Complicated	
☐ Judgmental	
☐ Depressing	
Patronizing	
☐ Intimidating	
☐ Other	
☐ Unrealistic	
☐ Stressful	
Confusing	
Repetitive	
	$\rightarrow$



From the list of words below, **please select up to 5** qualities that best describe what you would consider to be ideal diabetes self-management education and support services (services you would give a grade of A+).

Flexible
Meaningful
Skill-building
Accessible
Hopeful
Personalized
Supportive
Understandable
Sustainable
Creative
Manageable
Affordable
Collaborative
Relevant
Customizable
Culturally-relevant
Useful
Motivating
Enjoyable
Helpful
Empowering
Inspiring
Interesting
Effective
Valuable
Knowledgeable

Convenient		
■ Expert		
Essential		
■ Informative		
Professional		
		<b>→</b>

<sup>\*</sup>participants must select at least one of the words from the list but cannot select more than 5.

<sup>\*\*</sup>This list shows the randomization. The HCP and DE screenshots are in alphabetical order.



## Please answer this question.

From the list of words below, **please select up to 5** qualities that best describe what you would consider to be ideal diabetes self-management education and support services (services you would give a grade of A+).

- Flexible
- Meaningful
- Skill-building
- Accessible
- Hopeful

As an example, I have selected the first 5 so that you can see how the following two questions will be populated.



Why did you choose each of these five qualities instead of the others? What's important about them?

Hopeful , Accessible , Meaningful , Skill-building , Flexible



Thinking about these five qualities of ideal diabetes self-management education and support services, please rank them in order of importance to you, with 1 being the most important, 2 being the second most important, and so on.

- Flexible
- Meaningful
- Skill-building
- 4 Hopeful
- 6 Accessible



We thank you for your time spent taking this survey. Your response has been recorded.