Themes	Sub-themes	>19 years [*]	Parent (+) [†]	Parent (-) [‡]	Health Care Professional
Food Guide Content	Plate	I like that it shows a variety of foods in each category. [Saskatchewan]	[I like the] variety of foods. Lots of color options. Lots of easily accessible foods. [Saskatchewan]	I like that there are examples of what you can use for each section and how much of it should fill the plate. [Nova Scotia]	[Important] to show the variety but the volumes seem overwhelming to a child. [RD, Alberta, 30y ⁸]
	Food Selection	Also, even thoughmacaroni noodles are not necessarily the best nutritional choice if you are trying to appeal to youth it is an absolute must! [British Columbia]	Surprised red meat is not included in the photo. [Saskatchewan]	There could be beef in the protein section. [Quebec]	The North has limited supply of fresh fruit and vegetables - if there was a way to have a picture of frozen vegetables or fruitsit would be more realistic here. [RD, Yukon, 29y]
	Key Messages	I'm really glad to see "Enjoy your food" as a key message! [Ontario]		I like that there is specific information about dietary needs for children with celiac. [Manitoba]	I'd like to see more emphasis/mention on calcium rich foods. [RD, British Columbia, 6y]
	Language	If this is for children, the text [for the key messages are] a little too "adult" based. [Manitoba]		They are easy to read, in plain language. [New Brunswick]	Whole foods likely doesn't mean much to most people. [RD, Alberta, 6y]
Food Guide Layout	Food Groups	[Needs] better spacing between the segments on the plate. More "white space" to clearly show the division. [Ontario]		Each section is clearly divided. [Prince Edward Island]	I really like the visual and how it incorporates the current food guide. [RD, Ontario, 20y]
	Design	I like that it is colourful. That makes it engaging. [Ontario]	Very colourful and eye catching especially for kids. [Saskatchewan]	Colourful with clear and easy descriptions. [Alberta]	Pictures are clear, I would like to see the font larger if possible. [RD, Ontario, 1y]
		It is very "kid" friendly, such that the foods are easily identified. [Saskatchewan]	I like the layout, but I don't know what all of the foods are. [British Columbia]	It's not too much information. Layout is clean and doesn't distract	The bottom left corner [of the guide] seems empty compared to the rest is there a way to balance this without making

Supplementary Table S2. Selected quotes from survey responses illustrating themes generated by stakeholders.

Themes	Sub-themes	>19 years [*]	Parent (+) [†]	Parent (-) [‡]	Health Care Professional
				from the points provided. [Saskatchewan]	the image too busy? [RN, Ontario, 16y]
		Small thing to consider, the plate and glass of milk are not proportionate. The glass is quite small in comparison. Just a thought. Otherwise appealing diagram. [Alberta]	Photo is a bit too busy. [Quebec]		
Ethnicity	Language			The issue we face as a francophone family is having access to recent information in French. Even if they're only available in web format (not printed), it would be very helpful. [New Brunswick]	
	Cultural Inclusion	can't cover everything, just keep it basic and simple. [Saskatchewan]		I don't think these handouts are culturally adept [British Columbia]	Very westernized diet; it would be beneficial to include traditional food and more cultural foods [RD, Yukon, 1.5y]
Feasibility	Realistic	Seems realistic, not too exciting but I would've eaten most of that as a child. [Nova Scotia]		These are basic foods that are easily accessible and typically are pleasing to children. [New Brunswick]	Will they think they have to eat all of this food at one meal? [RD, Nova Scotia, 20y]
		Not all children/youth want to have a full plate - sometimes a variety of nibblies is the way to get them to eat. [British Columbia]		It might be overwhelming for caregivers new to celiac disease. [Ontario]	

Themes	Sub-themes	>19 years [*]	Parent (+) [†]	Parent (-) [‡]	Health Care Professional
	Additional Supports	Really like the idea of cooking demonstrations [from videos], making them fun and easy to follow for kids to learn along with their parents. [Ontario]		I wonder to add some example meals for children to model? What would breakfast, lunch and dinner look like per the plate idea. [Alberta]	
	Overall Guide Messaging				
Educational Material Content	Existing Handout Considerations	[Handouts] might be a bit old for some kids, maybe too mature, but not horrible. [Alberta]		I like that there are examples of what a meal might look like. I also like how it gives you an idea of what things you need to make a well balanced meal. [Nova Scotia]	More kid friendly examples [needed]. [RD, Alberta, 16y]
	New Topic Suggestions	Eating on vacation/travel. Provide tools for families on how to eat healthy and stay mindful of their gluten free choices when away from home. [Alberta]	Grain identification. [Saskatchewan]	pointers on how children can navigate social situations on their own. This may include birthday parties, sleepovers, camps, visits with family members for large meals, etc. [New Brunswick]	Gluten-free kitchen (how to set up to avoid cross- contamination). [RD, Manitoba, 30y]
Educational Material Layout	Design	Simple but I would add pictures of the suggested breakfast. [Quebec]	Reduce the size of the green boxes as they are hiding the food pictures. Kids will more look at the picture than read at first. [Quebec]	Message is strong, but the dark font is difficult to read. [British Columbia]	It would be helpful to have the plate image here [in handouts] to frame how all of this fits together. [RD, Alberta, 6y]
			It's hard to read the black font on the purple/burgundy color and on the green boxes. But the content is good. [Saskatchewan]		

Themes	Sub-themes	>19 years [*]	Parent (+) [†]	Parent (-) [‡]	Health Care Professional
	Organization	I don't like the layout at all. It's a bit busy and the colours used makes the text hard to read. [Manitoba]	It's easy to follow and not overwhelming. [Alberta]	Simple and clear layout. [Ontario]	Easy to read. [RD, Ontario, 18y]
Useability	Usefulness	I have been celiac for 1 lyrs already. I know what I can eat already. [Alberta]	It would be a great tool for my 12 year old celiac as [they are] becoming more independent. [Saskatchewan]	I think these handouts would be very helpfulI am now used to the diet but would even appreciate some of these handouts even now! [Alberta]	Yes, they would be helpful and provide a great and simplified visual. [RD, Yukon, 1.5y]
	Format	Use YouTube and other social platforms. [Saskatchewan]	Something to hang on the fridge is great for home and access electronically when out. [Saskatchewan]	Most people get their information online these days. [Ontario]	Nice to have both options - most families I use a combination already i.e. handout whenin clinic, and email electronic to them as well. [RD, Ontario, 30y]
Other	Serving Size	Would also need [the guide] to be paired with a serving size explanation. [Ontario]			
		Should add amounts i.e. 1 cup veggies. [British Columbia]			

RD: Registered Dietitian; RN: Registered Nurse.

*>19 years: an adult with celiac disease but who does not identify as a parent of a child/youth with celiac disease. Few notable comments were made by the 15-18 year old respondents who completed the survey (n=3).

[†]Parent (+): a parent with celiac disease who has a child/youth with celiac disease. [‡]Parent (-): a parent without celiac disease who has a child/youth with celiac disease.

[§][Role, province, years of practice].