

**The DONE framework: Creation, evaluation, and updating of an interdisciplinary,
dynamic framework 2.0 of determinants of nutrition and eating**

S2 Appendix

Appendix 2

Questions to external experts for pilot updating round

The DONE framework has been developed within the DEDIPAC project. Our aim is to include all factors associated with dietary behavior, nutrition and food choice. In order to judge whether we have been successful in including the most important factors, we would like to ask you to list below the five factors that you believe are the most important factors of dietary behavior, nutrition and food choice.

- 1: _____
- 2: _____
- 3: _____
- 4: _____
- 5: _____

Finally, we would like to show you the current structure of the DONE framework. The factors in the DONE framework are organized on three levels of increasing specificity. The figure below shows you these levels. There are thus no individual factors in this figure, only the overall structure of the categories to which all the factors belong.

We would like to ask you to browse through the categories and respond to some questions about the structure of the framework. The categories are presented here and will also be shown on each of the next pages accompanying the questions.

Categories of the DONE framework

Individual	Biological	Anthropometrics	Biological Demographics	Brain Function	Food-Related Physiology	Oral Function	Physical Health	Sensory Perception	Sleep Characteristics	
	Psychological	Eating Regulation	Food Beliefs	Food Habits	Food Knowledge, Skills and Abilities	Health Cognitions	Mood And Emotions	Personality	Self-Regulation	Weight Control Cognitions And Behaviors
	Situational	Hunger	Related Health Behaviors	Situational And Time Constraints	Situational Demographics					
	Socioeconomic	Personal Socio-Economic Status								
	Interpersonal	Cultural Cognitions								
Interperson..	Social	Family Food Culture	Family Structure	Parental Attitudes And Beliefs	Parental Behaviors	Parental Feeding Styles	Parental Resources And Risk Factors	Social Influence	Social Support	
	Cultural	Cultural Behaviors	Cultural Cognitions							
	Socio-Economic	Household Socio-Economic Status								
Environment	Product	Extrinsic Product Attributes	Intrinsic Product Attributes							
	Micro	Eating Environment	Home Food Availability And Accessibility	Portion Size						
	Meso / Macro	Characteristics Of Living Area	Environment Food Availability And Accessibility	Exposure To Food Promotion	Food Outlet Density	Market Prices	Natural Conditions	Societal Initiatives		
Policy	Industry	Industry Influence	Industry Regulations							
	Government	Broader Governmental Policies	Campaigns	Governmental Regulations						

In your opinion, are there important categories missing in the framework?

[Open answer format]

Would you change the names of any of the categories in the framework?

[Open answer format]

We would also like to ask you to categorize the five factors that you indicated as important earlier in the survey. In which category would you place each of these five factors? If there is no fitting category for your factor in the framework yet, please write the name of a category you think should be included in the DONE framework to which your factor would fit.

Categories of the DONE framework

Individual	Biological	Anthropometrics	Biological Demographics	Brain Function	Food-Related Physiology	Oral Function	Physical Health	Sensory Perception	Sleep Characteristics	
	Psychological	Eating Regulation	Food Beliefs	Food Habits	Food Knowledge, Skills and Abilities	Health Cognitions	Mood And Emotions	Personality	Self-Regulation	Weight Control Cognitions And Behaviors
	Situational	Hunger	Related Health Behaviors	Situational And Time Constraints	Situational Demographics					
	Socioeconomic	Personal Socio-Economic Status								
	Interpersonal	Cultural Cognitions								
Interperson...	Social	Family Food Culture	Family Structure	Parental Attitudes And Beliefs	Parental Behaviors	Parental Feeding Styles	Parental Resources And Risk Factors	Social Influence	Social Support	
	Cultural	Cultural Behaviors	Cultural Cognitions							
	Socio-Economic	Household Socio-Economic Status								
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	Meso / Macro	Characteristics Of Living Area	Environment Food Availability And Accessibility	Exposure To Food Promotion	Food Outlet Density	Market Prices	Natural Conditions	Societal Initiatives		
Policy	Industry	Industry Influence	Industry Regulations							
	Government	Broader Governmental Policies	Campaigns	Governmental Regulations						

[1st factor mentioned]: _____

[2nd factor mentioned]: _____

[3rd factor mentioned]: _____

[4th factor mentioned]: _____

[5th factor mentioned]: _____