







Policy Symposium on NCD Prevention:

Future directions for nutrition and physical activity policies to prevent NCDs across Europe

14th-16th June 2022 Thon Hotel Brussels City Centre



The four projects organising this event have received European funding as follows: CO-CREATE and STOP have received funding from the European Union's Horizon 2020 Research and Innovation Programme under the grant agreement No. 7744210 and No. 7744548 respectively. JA Best-ReMaP has received funding from the European Union's Health Programme under the grant agreement No. 951202 and PEN has received funding from the Joint Programming Initiative 'A Healthy Diet for a Healthy Life' (JPI HDHL).



Session 2 - Bergen 14:15 – 16:00







You(th) matter – Co-creating policies to prevent childhood obesity Chair:
Dr. Hannah Brinsden
World Obesity, UK

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You(th) matter – Co-creating policies to prevent childhood obesity

Speaker: Dejan Bojanic Save the Children, Sweden

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Youth engagement in the CO-CREATE project

Knut-Inge Klepp

Project coordinator

Policy Symposium on NCD Prevention: Future directions for nutrition and physical activity policies to prevent NCDs across Europe; Brussels June 14-16, 2022





Confronting obesity: Co-creating policy with youth (CO-CREATE)



Goal:

Investigate how <u>policy changes</u> can support healthy eating and a physically active lifestyle with the <u>aim of</u> halting the rise of adolescent obesity rates

- monitoring and benchmarking relevant policies
- collaborate with adolescents across Europe in developing novel policy options that will contribute to overweight prevention and reducing inequalities in overweight and obesity



→ Confronting obesity: Co-creating policy with youth

CO-CREATE – working with young people



"Adults often ask for our opinions on things that they think are important, but seldom on topics that we're engaged in" #youthmatter #CC4EU @EU_COCREATE @EU_H2020



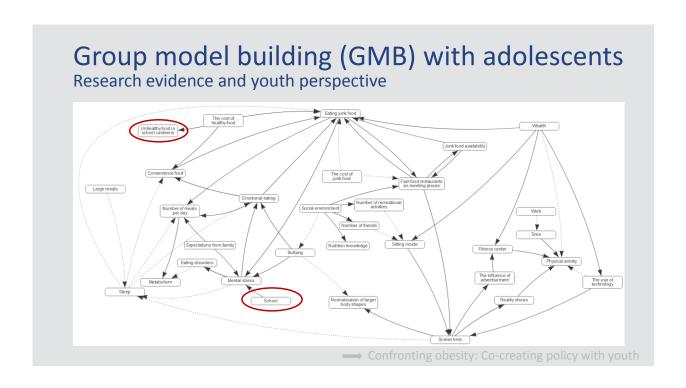
Youth Conference Oslo 2019



European Youth Parliament, Nov Sad 2022



Youth Conference Sundvollen 2022



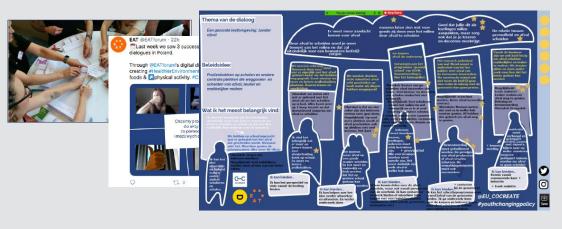


From policy idea to concrete actions



Dialogue forums

How to secure that youth are included and have equal representation?



Policy proposals generated by CO-CREATE youth











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What is meaningful youth engagement...

Panel Discussion

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Current policy actions and interventions targeting obesity prevention among young people

Arnfinn Helleve,

Norwegian Institute of Public Health

Brussel, 14th of June, 2022

Background

- ▶ Summarize evidence from up-to-date systematic reviews on the effectiveness of interventions aimed at preventing overweight and obesity in adolescents
- ▶ Populations: 10-19 years old
- Interventions: targeting physical activity and healthy diet
- Comparison: no intervention, treatment as usual
- Primary outcomes: BMI z-score, physical activity level, eating behaviours
- ▶ Study design: systematic reviews

→ Confronting obesity: Co-creating policy with youth

Methods

- Search in line with Cochrane Handbook for SRs published between 2008 and 2018
- Nine databases, references lists, contact with experts in the field
- ▶ AMSTAR2: rated methodological quality
- ▶ GRADE: grading the certainty of the evidence

Results

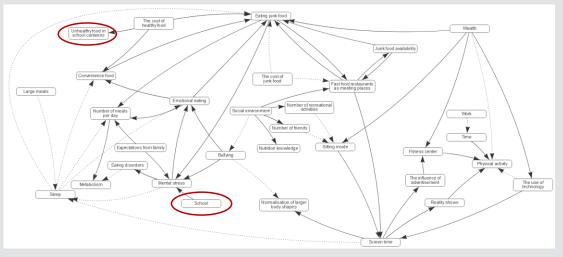
- ▶ 13 systematic reviews included, five targeted adolescents only
- Little or no effects on BMI/BMI z-scores (n=5)
- ▶ Effects on dietary behaviour (n=5): significant on SSB intake, possible beneficial effects of e.g. school policies on dietary behavior (F/V, fat intake, SSB)
- Little or no effects on physical activity (n=5)
- ▶ No involvement of adolescents
- ▶ Heterogeneity is a huge issue

Confronting obesity: Co-creating policy with youth

Discussion – what we found

- ▶ Weak evidence and certainty of evidence is low
- ▶ Equity issues: little focus on differences between socio-economic groups
- Dominance of individual/interpersonal interventions, also reflected in theoretical apporach
- Majority of interventions are school-based
- Lack of evidence of the impact of population-level, structural interventions on adolescents

Contrast to adolescents' perspective?



Confronting obesity: Co-creating policy with youth

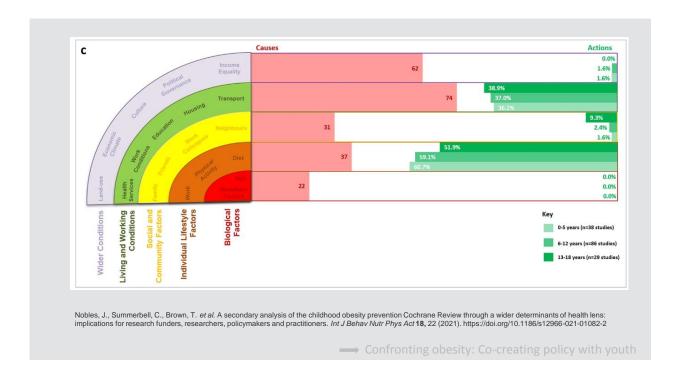
Interventions for prevention of obesity

- ▶ Regularly updated systematic review (2011 and 2019)
- Exponential growth of studies
- ▶ Split into to three reviews in the future (by age group)
- Including adverse effects



Waters E, de Silva-Sanigorski A, Hall BJ, Brown T, Campbell KJ, Gao Y, Armstrong R, Prosser L, Summerbell CD. Interventions for preventing obesity in children. Cochrane Database Syst Rev. 2011 Dec 7;(12):

Brown T, Moore THM, Hooper L, Gao Y, Zayegh A, Ijaz S, Elwenspoek M, Foxen SC, Magee L, O'Malley C, Waters E, Summerbell CD. Interventions for preventing obesity in children. Cochrane Database of Systematic Reviews 2019, Issue 7. Art.



Youth involvement

Research on obesity prevention and policy processes (in UK)

- ▶ Increased attention
- ▶ Involvement different stages of research process
- ▶ Various degrees of participation in addition to mixed and limited feedback from young people on the benefits of participation in the policy-making process.

Macauley T, Rolker HB, Scherer M, Brock J, Savona N, Helleve A, et al. Youth participation in policy-making processes in the United Kingdom: a scoping review of the literature. Journal of Community Practice. 2022: 1-22.

Mandoh M, Redfern J, Mihrshahi S, Cheng HL, Phongsavan P, Partridge SR. Shifting From Tokenism to Meaningful Adolescent Participation in Research for Obesity Prevention:

A Systematic Scoping Review. Front Public Health. 2021;9:789535. Published 2021 Dec 23. doi:10.3389/fpubh.2021.789535

Controlling obesity: Co-creating policy with youth







What do youth want? Outcomes of the Youth Alliances

Evelyne Baillergeau

14-06-2022 Policy Symposium on NCD Preveniton

The Youth Alliances in a nutshell Empowering youth and capacitating policy ideas



otal number coded quotations with FN codes and the Total number of coded quotations.

Alliances' outcomes in a research perspective

Youth-led participatory action research and its meta-research component

	Netherlands	Norway	Poland	Portugal	United Kingdom	Totals
Number of fieldnotes	48	16	21	21	23	129
Total number coded quotations with FN codes	2055	688	903	903	989	5538
Total number of coded quotations	2494	981	1518	1233	1114	8257

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Outcome 1: policy ideas and proposals

	Total number Ideas	Number of Alliances with these ideas	Number of Countries with these ideas	Number of Policy Proposals with these ideas
1. Environment supporting physical activity	31	10	5	7
2. Environment supporting healthy food	27	11	4	6
3. Environment supporting knowledge about health	18	12	5	8
4. Environment supporting learning how to cook	9	8	3	5
5. Environment reducing societal pressure and stress and improving mental health and social media use	15	8	4	3

Other outcomes of the Youth Alliances

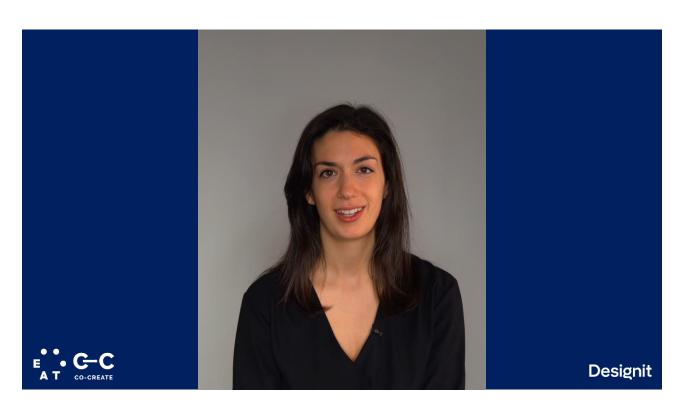
- Capacitated adolescents
- Capacitated academics











Objectives

What did we set out to do?

- 1. Develop a model for youth-led multi-actor Dialogue Forums that brings together adolescents, businesses and policymakers to action commitments and policies
- 2. Implement and evaluate **20 Dialogue Forums** at local, national and regional/international level
- 3. Develop a **set of recommendations** for how to establish successful multi-actor dialogue forums, including a section on conflicts of interest

What is a Dialogue Forum?

 Tool for intergenerational and multisectoral policy dialogue

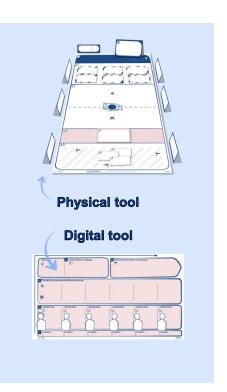
- Connect with others, discuss an idea and collaborate on action
- Designed for and with youth
- Equal number of youth and adults at the table
- Facilitate action after dialogue

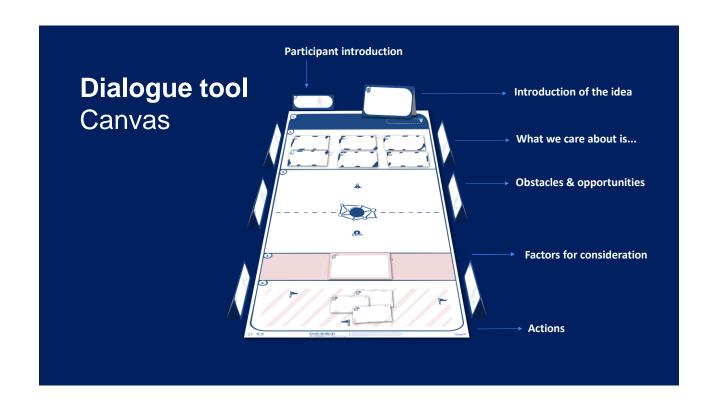




Key Features

- Physical and digital
- Canvas and moderator cards that guide all activities
- Easily translatable
- Up to 2 hours
- 6 participants, emphasis on variety of voices & perspectives
- · Roles:
- Participants, moderator,
- A T CO-CREATECHNICAL SUPPORT & notetaker





CO-CREATE experiences & outcomes



- Tools launched on World Health Day
 - Guidebook, instructional videos, digital & physical tool
- 3 UNICEF youth consultation
- Engagement in the Nutrition for Growth Summit, UN Food Systems Summit process, European Youth Parliament
- Currently being used in Food Trails, City Guide to the Planetary Health Diet,
 World Food Forum regional consultations
- Young people involved in the organisation, execution and follow-up of the Forums







The CO-CREATE Youth Declaration Task Force

Pedro Gonçalves and Zuzanna Burzynska

14th of June 2022





The declaration





The CO-CREATE Youth Declaration: Time to Act and Ensure Good Health for All

We need our politicians and stakeholders to act and bring the childhood and adolescent obesity epidemic to an end!

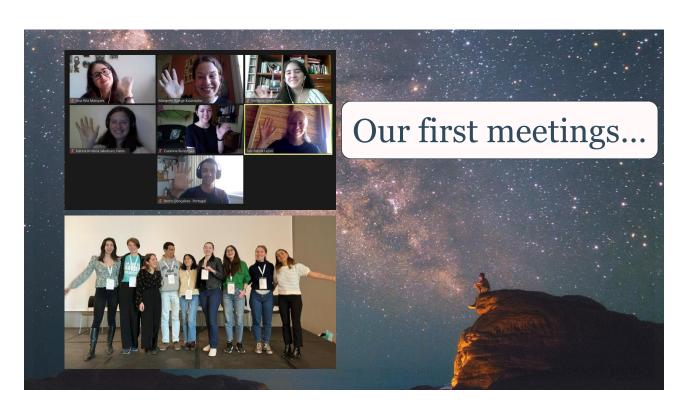
Did you know that the percentage of children and adolescents in the world who lives with overweight and obesity has doubled since the 1970's²¹ The World Health Organization (WHO) actually lists childhood obesity as one of the most serious public health challenges of the 21th century. "Obesity often comes with severe consequences. Firstly, living with obesity as a child, makes one more likely to continue living with obesity in adulthood." Secondly, overweight and obesity is associated with numerous health challenges and diseases, including diabetes, some pages of conceptuals and several resulting properties of the control of th

Confronting obesity: Co-creating policy with youth

Our Demands

- 1. Stop all marketing of unhealthy food to children under the age of 18 years old;
- 2. Secure all children high-quality, practical based food and nutrition education in school and a healthy school cafeteria;
- 3. Implement a sugar-sweetened beverage tax to make unhealthy foods more expensive
- 4. Offer all children and adolescents free, organized physical activities at least once every week

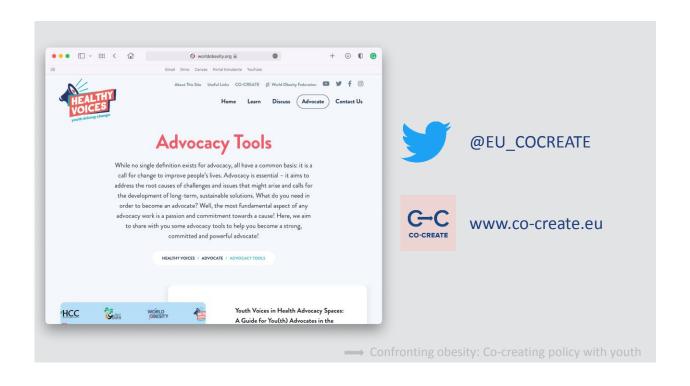












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Priorities for the EU Action Plan on Childhood Obesity

Panel Discussion

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