

A tool kit for evidence-based good practices: Public awareness, school-based and early interventions to reduce alcohol related harm

Sandra Rados Krnel & WP6 partners

- Good practices present an important evidence base for MS policy decisions and actions in the fields of alcohol prevention, treatment and harm reduction
- A wide range of interventions and good practice compilations have been developed and brought together - publications and databases
 - several of which have been produced with EU-funding
- Nevertheless, public health policy planners lack easy access to well described interventions that are replicable/adaptable and on which reasonable evidence of effectiveness in influencing attitudes or behavior and some cost estimates are available





Covering 3 groups of interventions:

- Early intervention services (including brief advices)
- School-based programs (information and education)
- Public awareness programs (including new media, social networks and online tools for behavior change).....

... that have demonstrated their **effectiveness, transferability, and relevance**





- Good practice definition:
 - Good practice refers to a preventive intervention (action/activity/working method/project/programme/service) that was found to be effective in accomplishing the set objectives and thus in reducing alcohol related harm. The intervention in question has been evaluated either through a systematic review of available evidence AND/OR expert opinion AND/OR at least one outcome evaluation. Furthermore, it has been implemented in a real world setting so that the practicality of the intervention and possibly the cost-effectiveness has also been examined.
- Questionnaire for Collecting the Good Practices was sent in Dec. 2014:
 - from 32 countries, 48 cases were collected





Basis: Assessment system of the RIVM

Well Described

Assessment of basic criteria by practice panels (objectives, target group, approach and boundary conditions)

Theoretically

Sound

Assessment of theoretical basis by recognition committee

Effective

Assessment of effects by recognition committee based on level of evidence (dependent on type and number of studies)

Highly

feasible

Assessment based on feasibility aspects described and possible additional research

RIVM: Dutch Institute for Public Health and the Environment; Ministry of Health, Welfare and Sport

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A tool kit for evidence-based good practices Assessment criteria for evidence based interventions

Basic characteristics of a good practices in the Tool Kit

An intervention in the Tool Kit:

- **is well described** (information about objectives, target groups, approach/method are available)
- **is implemented** in real world setting (information about the feasibility of the intervention is available)
- is theoretically sound (information about the theoretical basis is available)
- has been evaluated and has positive results (most relevant objectives in terms of changes within the target group have been achieved)

Level of evidence

- Basic level: theoretically sound and with positive results (observational or qualitative studies)
- First indications for effectiveness (pre- and post-design)
- Good indications for effectiveness (pre-post controlled design)

Strong indications for effectiveness (pre-post controlled design with follow-up)

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Results

	Early interventions	Public Awareness Interventions	School Based Interventions	Total
Rejected Interventions	10	3	5	18
Accepted interventions	11	7	8	26
Total # interventions assessed	21	9	13	43
% Accepted	52%	78%	62%	59%



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Accepted Interventions

Level of Evidence	Early interventions	Public Awareness Interventions	School Based Interventions	Total
Basic Level	4	4	0	8
First indications for effectiveness	1	2	2	5
Good indications for effectiveness	1	1	3	5
Strong indications for effectiveness	5	0	3	8
Total	11	7	8	26



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Results per country

Country	Submitted interventions	Submitted interventions that met the basic criteria	Accepted interventions	(Of which reassessed)	Rejected interventions	(Request for more information was made, none received)
Austria	3	3	1	1	2	1
Bulgaria	1	1	-	-	1	-
Croatia	2	2	2	2	-	-
Cyprus	1	0	0	0	0	0
Finland	2	2	2	2	-	-
Germany	2	2	1	-	1	1
Greece	2	2	1	1	1	-
Ireland	2	2	1	1	1	-
Italy	2	2	2	1	-	-
Liechtenstein	1	0	0	0	0	0
Lithuania	2	2	1	-	1	-
Luxembourg	1	1	1	1	-	-
Netherlands	2	2	2	-	-	-
Norway	3	3	2	1	1	-
Poland	2	2	2	2	-	-
Portugal	8	5	2	1	3	-
Slovenia	3	3	2	1	1	-
Spain	2	2	1	1	1	1
Sweden	7	7	3	-	4	3
Total	48	43	26	15	17	6

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A TOOL KIT FOR EVIDENCE-BASED GOOD PRACTICES





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6.4.3. Strong indication of effectiveness

TABLE 37: SLICK TRACY HOME TEAM PROGRAMME AND AMAZING ALTERNATIVES PROGRAMME (PDD - PROGRAM DOMOWYCH DETEKTYWÓW + FM - FANTASTYCZNE MOŻLIWOŚCI)

	BASIC FACTS			
NAME	Alternatives Program	nof the US Slick Tracy Home Team Programme and Amazing ramme (both belong to the Northland Project) (PDD - Program tywów + FM - Fantastyczne Możliwości) niversal alcohol prevention programmes to be implemented in the I years. PDD targets students aged 10-12 years (in Poland they attend i primary school) and FM targets students aged 11-13 years (5th or 6th sist of teacher- and peer-led sessions (in PDD - 5 sessions, based on din FM - 6, based on audio-taped stories of 4 adolescents) combined activities to be undertaken at home. rs, trained by their teachers, introduce the topic of each session to their tes small-group discussions, problem solving activities, games and role of students' booklets are designed to facilitate parent-child communicated other substance use and to establish effective family rules to deal niking. rogramme, a family evening is organized where pupils present posters d participate in other fun activities. The entire programme PDD + FM cutive school years and about 12-15 weeks to complete in each school		
ABSTRACT	consecutive school ye. 4th or 5th grade of pri grade). Both curricula consist comic booklets; and in with parent-child acti Elected peer leaders, t classmates, facilitate s playing. The activities in the st tion about alcohol and with under-age drinkii At the end of the prog to their parents and pa			
FUNDING	National/regional/loca	al government (most o	ften is funded by loca	al governments)
LEVEL	National			
AIMS & OBJECTIVES	The programme aims to reduce under-age alcohol consumption. Specific objectives are to reduce intention to drink; to strengthen selected protective factors related to alcohol use: social pressure resisting skills, perception of peer norms against drinking and to decrease pro-alcohol attitudes; to facilitate parent-child communication about alcohol and other risky behaviours and to improve student's knowledge (on alcohol advertising and modelling, peer pressure and the consequences of underage alcohol consumption).			
	DEVELOPMENT			
STAKEHOLDER INVOLVEMENT	Target group(s)	Intermediate target group	Government	Funders
	Researchers	Primary school teachers	Primary schools pri	ncipals

Scientific: Modelling and strengthening desired child behavior by significant poer and parental involvement are the main prevention strategies utilized in the programme. These strategies are drawn from grounded psychosocial theories: theory of reasoned action (Ajzen & Fishbein, 1980), social learning theory (Bandura, 1986) and problem-behaviour theory (Jessor, 1987, 1998)			
Literature review and/or formative research	Needs assessment	Detailed plan of action	Human resource management plan
Time schedule	Partners' agreement	Evaluation plan	
IMPLEMENTATION			
Continuous			
Pre-adolescents and their parents			
Newspapers/ magazines	Brochures/leaflets/ items	Website	E-mail
Meetings/confer- ences with experts/ colleagues	Direct communications	Guidelines	Scientific publications
Careful cultural adaptation of the original US programmes, elaboration of Polish materials, pilot implementation, process evaluation, training sessions, supervisions and published material.			
Consultancy	Supervision	Training	Team meetings
EVALUATION			
Internal			
Process		Outcome	
		Cutcome	
	parental involvement strategies are drawn if (Ajzen & Fishbein, 19 theory (Jessor, 1987; Literature review and/or formative research Time schedule IMPLEMENTATION Continuous Pre-adolescents and in Newspapers/ magazines Meetings/conferences with experts/ colleagues Careful cultural adapt pilot implementation material. Consultancy EVALUATION Internal	parental involvement are the main preventic strategies are drawn from grounded psychos (Ajzen & Fishbein, 1980), social learning the theory (Jessor, 1987, 1998) Literature review and/or formative research Time schedule Partners' agreement IMPLEMENTATION Continuous Pre-adolescents and their parents Newspapers/ Brochures/leaflets/ items Meetings/conferences with experts/ colleagues Careful cultural adaptation of the original Uspilot implementation, process evaluation, transterial. Consultancy Supervision EVALUATION	parental involvement are the main prevention strategies utilized in strategies are drawn from grounded psychosocial theories: theory (Ajzen & Fishbein, 1980), social learning theory (Bandura, 1986) at theory (Jessor, 1987, 1998) Literature review and/or formative research Time schedule Partners' agreement Evaluation plan IMPLEMENTATION Continuous Pre-adolescents and their parents Newspapers/ Brochures/leaflets/ Website items Meetings/conferences with experts/ colleagues Careful cultural adaptation of the original US programmes, elaborapilot implementation, process evaluation, training sessions, supervinatorial. Consultancy Supervision Training EVALUATION



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Thank You!

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