

Use of an adapted version of the Community Readiness Assessment to examine the current state of alcohol prevention in communities in Spain and Portugal

Claudia R. Pischke^{1,2}, Florence Samkange Zeeb², Montse Juan³, Yasmina Castaño³, Joella Anupol³, Mariano Sbert³, Helaina Harvey³; Catia Magalhães^{4,5}, Fernando Mendes⁵, Ana Perdigao⁶

¹Institute of Medical Sociology, Centre for Health and Society, Medical Faculty, University of Duesseldorf, Duesseldorf, Germany

²Leibniz-Institute for Prevention Research and Epidemiology – BIPS, Bremen, Germany

³Instituto Europeo de Estudios en Prevención – IREFREA, Palma de Mallorca, Spain

⁴Instituto Politécnico de Viseu, Viseu, Portugal

⁵Instituto Europeu para o Estudo dos Factores de Risco em Crianças e Adolescentes – IREFREA, Coimbra, Portugal

⁶Escola Superior de Enfermagem de Coimbra – ESENFEC, Coimbra, Portugal

Lisbon Addictions, October 23-25th, 2019



Conflict of Interest

Claudia R. Pischke: no conflict of interest

Florence Samkange Zeeb: no conflict of interest

Montse Juan: no conflict of interest

Yasmina Castaño: no conflict of interest

Joella Anupol: no conflict of interest

Mariano Sbert: no conflict of interest

Helaina Harvey: no conflict of interest

Catia Magalhães: no conflict of interest

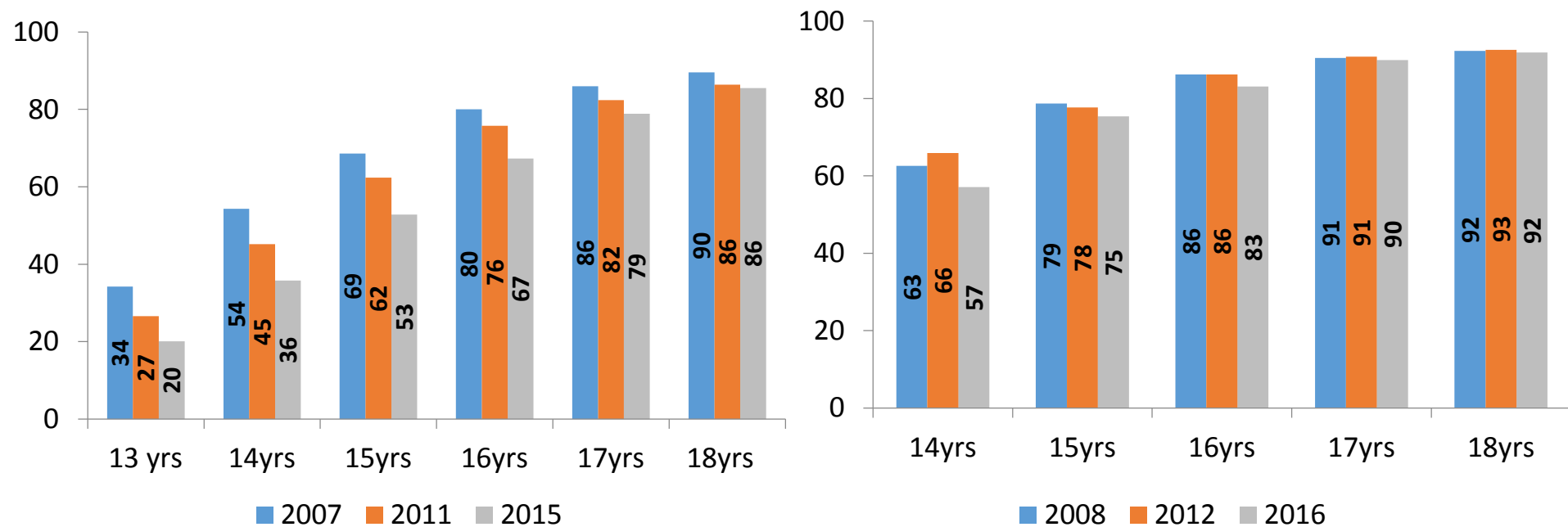
Fernando Mendes: no conflict of interest

Ana Perdigao: no conflict of interest

Alcohol use among children & adolescents (last 12 months)

Portugal¹

Spain²



¹[http://www.sicad.pt/EN/Publicacoes/Documents/STATISTICAL BULLETIN 2015 - ALCOHOL.pdf](http://www.sicad.pt/EN/Publicacoes/Documents/STATISTICAL%20BULLETIN%202015%20-%20ALCOHOL.pdf)

²http://www.pnsd.mscbs.gob.es/profesionales/sistemasInformacion/sistemaInformacion/pdf/ESTUDES_2018_Informe.pdf

FERYA

- Community-based program for alcohol prevention targeting children and adolescents via parent organizations
- Empowering parent organizations in recognizing risks related to alcohol use among children and adolescents and to avoid, prevent and/or reduce these risks

EPOPS

- To examine readiness of parent associations in Spain and Portugal to engage in FERYA
- Implementation and evaluation of the FERYA-program

Community Readiness Assessment (Stanley, 2014)

Dimensions	Question
Community knowledge of the issue	How much does the community know about the topic?
Community knowledge of efforts	How much does the community know about existing programs and activities?
Community climate	What is the attitude of the community regarding the solution of the problem?
Leadership	What is the attitude of leaders/decision makers regarding the solution of the problem?
Ressources	Which rressources could be or are currently used to help solve the problem?

Community Readiness Assessment

OPENING QUESTION

Please answer the following question keeping in mind your perspective of what community members believe and not what you personally believe.

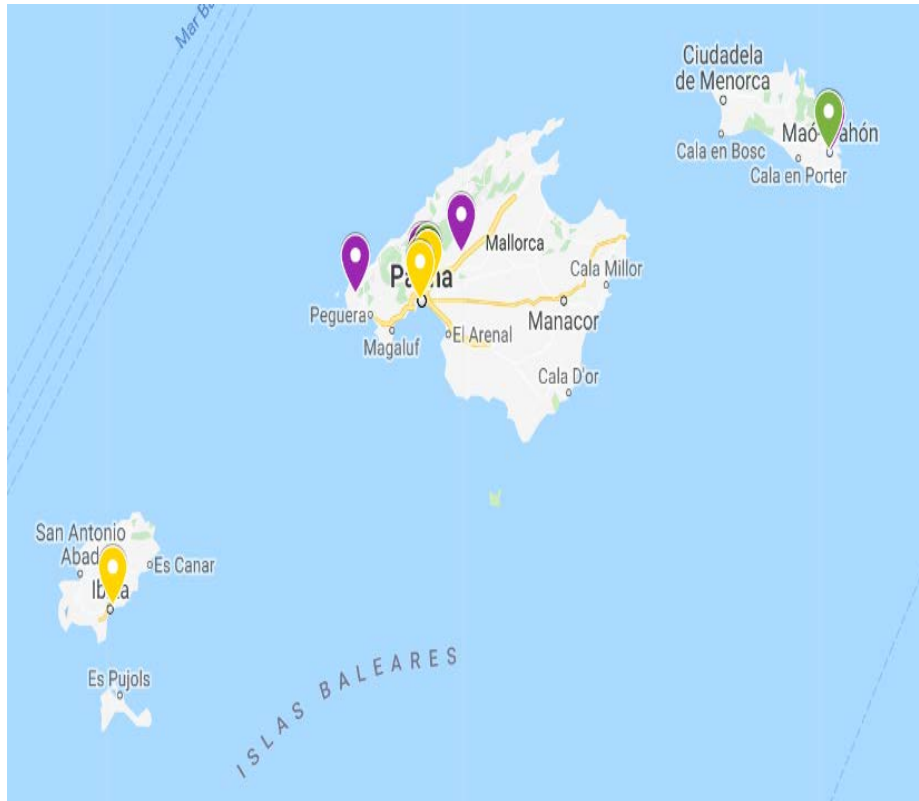
- I. On a scale from 1-10, how much of a concern is alcohol consumption by children and adolescents to members of (community), with 1 being “not a concern at all” and 10 being “a very great concern”?
- II. Can you tell me why you think it’s at that level?

COMMUNITY KNOWLEDGE EFFORT

I’m going to ask you about current community efforts to address consumption of alcohol by children and adolescents. By efforts, I mean any programs, activities, or services in your community that address consumption of alcohol by children and adolescents.

- I. Are there efforts in (community) that address consumption of alcohol by children and adolescents?
- II. Can you briefly describe each of these?

Balearic Islands- ES




 Parents

 Parent organizations' leaders

Coimbra & Viseu Regions - PT



 Political decision makers and other stakeholders

Assessment of community readiness in 34 interviews with parent and community representatives and other stakeholders

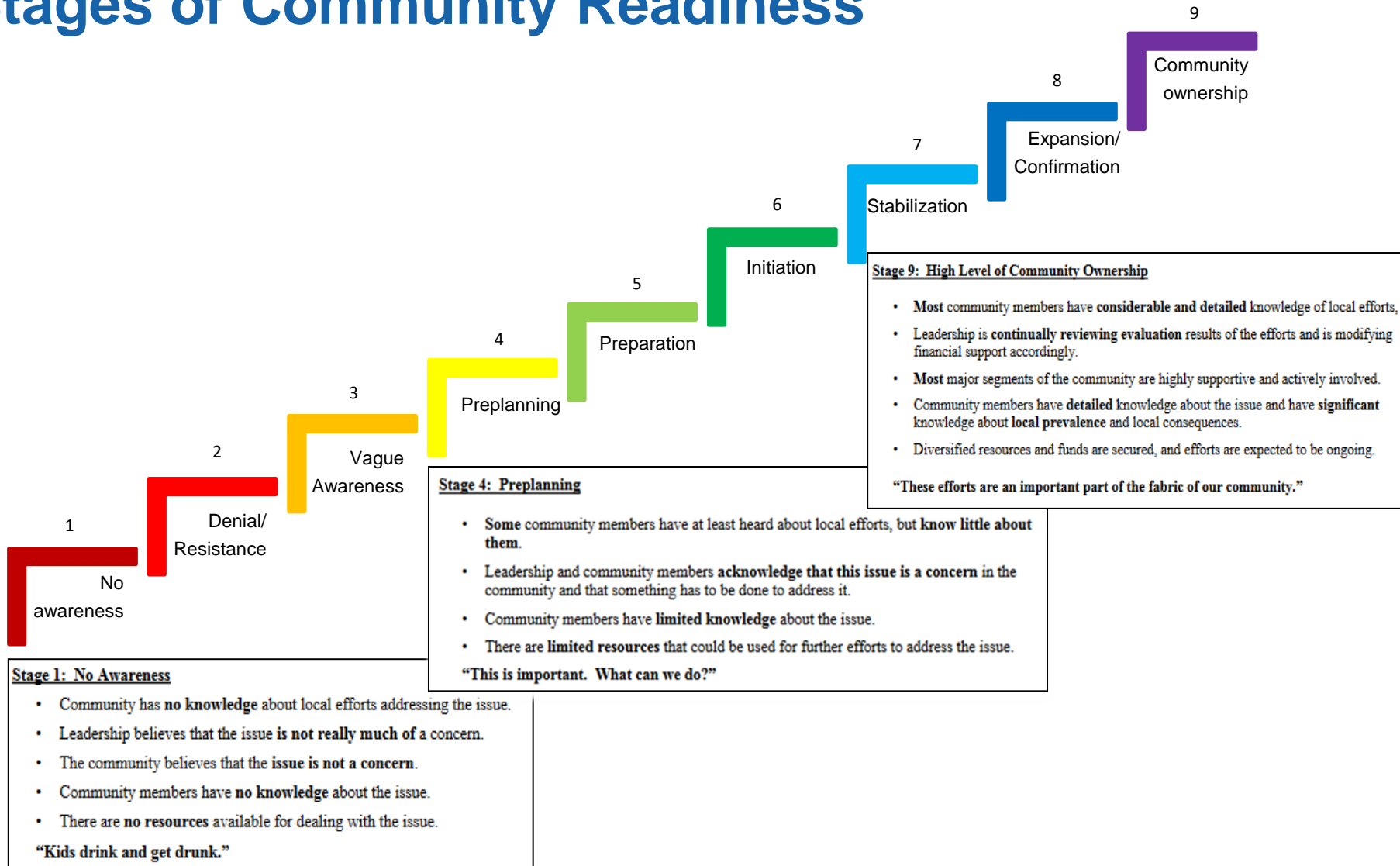
T0: Telephone interviews (n=24)				
	Spain		Portugal	
	Female	Male	Female	Male
Parents	5	-	4	-
PAL	2	-	1	1
PM	1	1	1	-
OSH	2	1	4	1
T1: Face-to-face interviews (n=5)				
Parents	-	-	-	-
PAL	-	-	-	-
PM	1	-	-	-
OSH	3	1	2	3

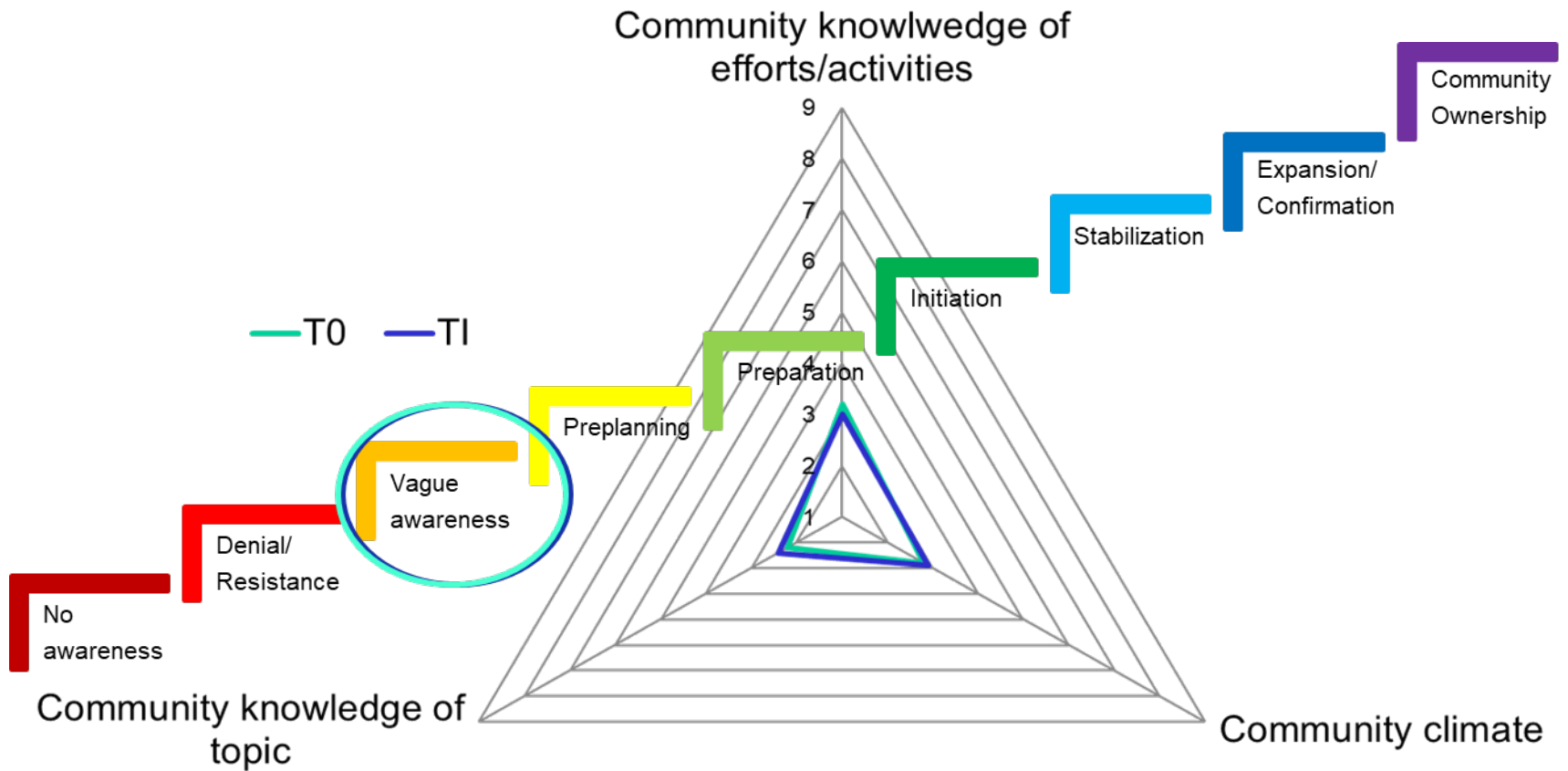
PAL = Parent Association Leader; PM = Policy Maker; OSH = Other Stakeholder

- Two independent coders; different color codes used for dimensions; analysis based on pre-defined criteria for each stage of the dimension (ranging from 1 – 9)
- Ratings compared by two independent researchers and discussed until consensus was reached

	#1	#2	#3	#4	#5	#6	Ø
Community knowledge of efforts/activities	4	4.25	2	3.5	3	3.5	3.04
Community climate	3.5	2.5	1.5	3.25	4	3	2.63
Community knowledge of the topic	2.5	2.5	3	2.5	3	3.5	2.63
Total score							3.03

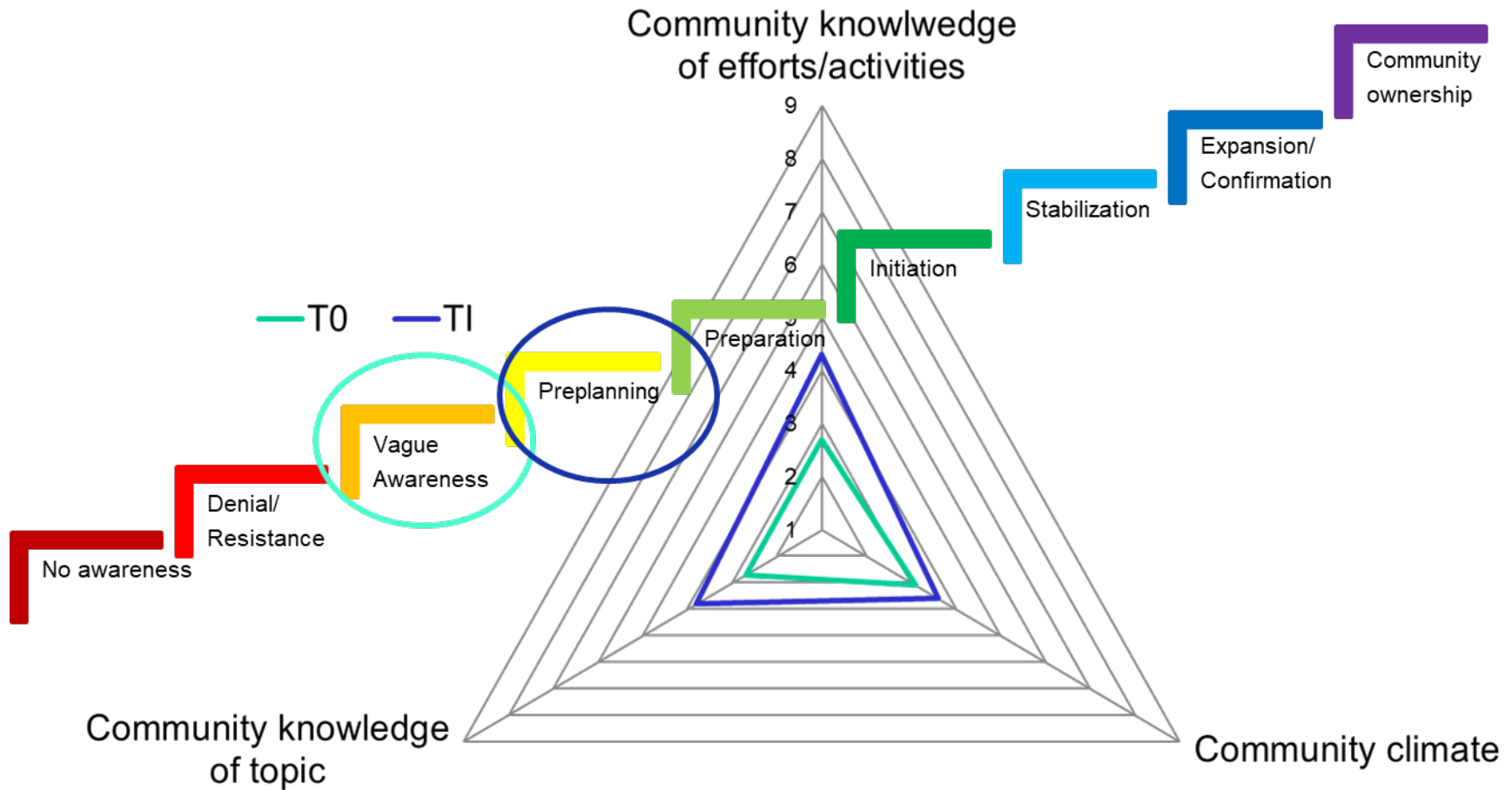
Stages of Community Readiness





“(…) there is concern, but I think there is also a need to play it down, in the sense that we have all drunk but finally we are fine.” (Policy maker, Palma, T0)

“Because I think that recently or in recent years, that concern has increased, and this is noticed in the municipalities. The local authorities of different town halls are doing things in front of that concern (...) at the request of the population and also transmitted by the federation of in-school parents’ associations.” (Policy maker, female, Palma, T1)



„It’s a 6 because alcohol in our communities, let’s say it’s a legal drug, and it’s quite tolerated. However, there is already some awareness of the harm that alcohol causes and then let’s say that the community is already beginning to have some awareness... yet when it is in a crowd, in a group, that concern dissipates... so... hence I have given a grade 6, and already contemplates the tendency to be worried, however if it happens in a group the worry would be very little.“ (PAL, Soure, male, T0)

„I think that on the part of the institutions, or rather, the resources that exist, I think that a lot is being done. From local associations, day care, school, local health units – (UCCs) – have shown a concern to shape healthy behaviors from certain ages, to create a generation and to open up such assumptions. Now I do not know ... I think one thing is the intention and another thing is to get it right. And this is what I do not know, because there are many difficulties on the ground.“ (OSH, male, Coimbra, T1)

- All interviewees agreed that little was known about how high alcohol use was among children and adolescents and how this could be prevented
- Normalizing alcohol use and a lack of interest in the topic were raised as the main problems
- Regarding availability of information on the risks of alcohol use and preventive interventions:
 - Parents reported that little information was available
 - Policy makers and other stakeholders mentioned the availability of websites, posters and institutions
- Interpretation of community readiness scores – At both study locations, the following areas need to be strengthened:
 - Development and dissemination of information regarding alcohol use among minors in collaboration with community members
 - Publicizing prevention initiatives in communities

- Fact that FERYA was implemented for years in Spain may have influenced ratings
→ Interviewees were already aware of the issue and more self-critical (i.e., rating personal awareness lower than it actually was)
- In Portugal, all interviewees at T1 were stakeholders of institutions implementing preventive programs at schools → possibly a reason why awareness appeared to be higher than it actually may have been

Strengths

- Comparison between two different study locations
- Inclusion of different interest groups (political decision makers / parents / teachers)

Limitations

- Only 3/5 dimensions assessed and coded
- Participants differing at T0 /T1

- OECD (2017). Alcohol consumption. Available at: <https://data.oecd.org/healthrisk/alcohol-consumption.htm> [11.10.2019].
- Romo-Avilés, N., Marcos-Marcosa, M., Marquina-Márquez, A. & Gil-García, E. (2016). Intensive alcohol consumption by adolescents in Southern Spain: The importance of friendship. *International Journal of Drug Policy* 31, 138-146.
- WHO Regional Office for Europe (2018). Adolescent alcohol-related behaviours: trends and inequalities in the WHO European Region, 2002-2014. Available at: <http://www.euro.who.int/en/publications/abstracts/adolescent-alcohol-related-behaviours-trends-and-inequalities-in-the-who-european-region,-20022014-2018> [11.10.2019].
- Community Readiness for Community Change. Tri-ethnic Center for Prevention Research. Available at: http://tec.wolpe2.natsci.colostate.edu/wp-content/uploads/sites/24/2018/04/CR_Handbook_8-3-15.pdf [14.10.2019]

Thank you for your attention!

FERYA und EPOPS Team

Florence Samkange-Zeeb, Claudia R. Pischke, Jenny Frense, Hajo Zeeb, Montse Juan, Mariangels Duch, Joella Anupol, Yasmina Castaño, Daniel Lloret, Elena Gervilla, Helaina Harvey, Amador Calafat, Catia Magalhaes, Fernando Mendes, Maria do Rosário Mendes, Irma Brito, Nicole Pereira Amorim, Ana Perdigao, Gloria Ferrer Camps, Miquel Àngel Guerrero

Contact

Dr. Claudia R. Pischke
Institute of Medical Sociology
Centre for Health & Society
Medical Faculty
Moorenstr. 5
40225 Duesseldorf
claudia.pischke@hhu.de

