# CHILEAN EXPERIENCE OF USING WARNING LABELS AS FOPL

"Why should India put warning labels on unhealthy food products"

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#### I have no conflict of interest to report

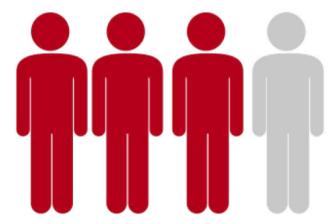








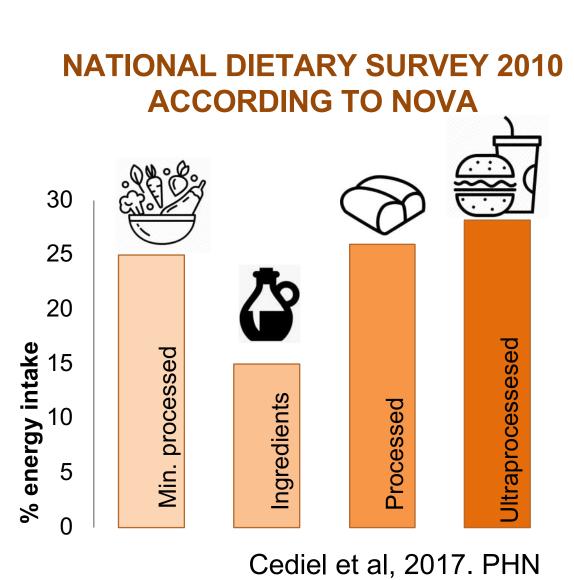




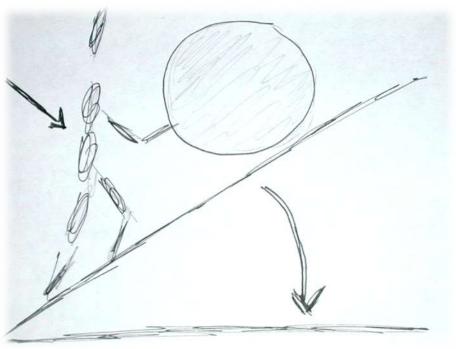
74% adults >15 years overweigt or obese (2016-2017)



50% 6-7y old children obese or overweight (2016)







Uauy & Puska

#### New regulation (June 2016) Law (2012) and Act (2015)







sodium



sat fats



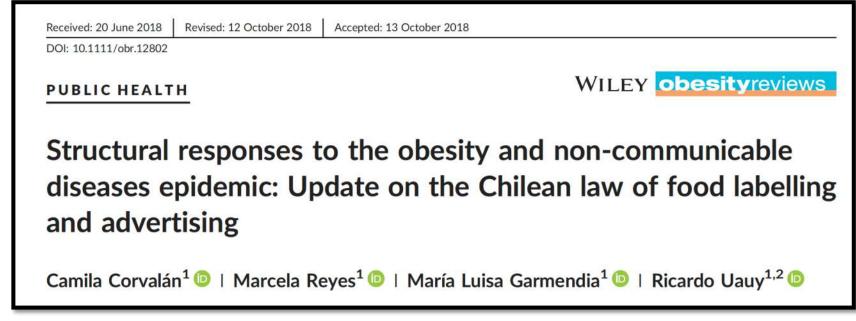








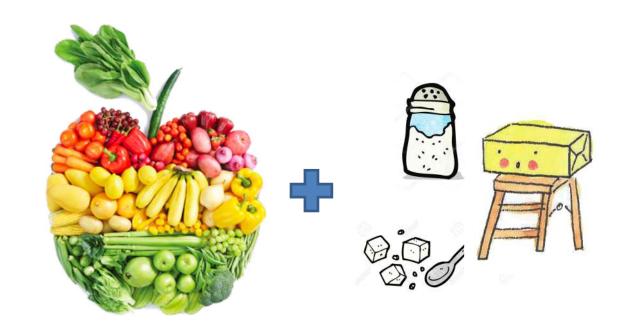




Corvalan et al, 2019. Obesity Rev

#### What is a 'high in' foods/beverages?





## LIMITS ONLY APPLY TO FOODS/BEVERAGES THAT HAVE ADDED SUGARS, SATURATED FATS OR SODIUM

	June 2016	June 2018	June 2019
SOLID FOODS			
Energy [kcal/100g]	350	300	275
Sodium [mg/100g]	800	500	400
Total sugars [g/100g]	22.5	15	10
Saturated fats [g/100g]	6	5	4
LIQUIDS			
Energy [kcal/100mL]	100	80	70
Sodium [mg/100mL]	100	100	100
Total sugars [g/100mL]	6	5	5
Saturated fats [g/100mL]	3	3	3

#### CONTEXTO How to label 'high in' foods/beverages?

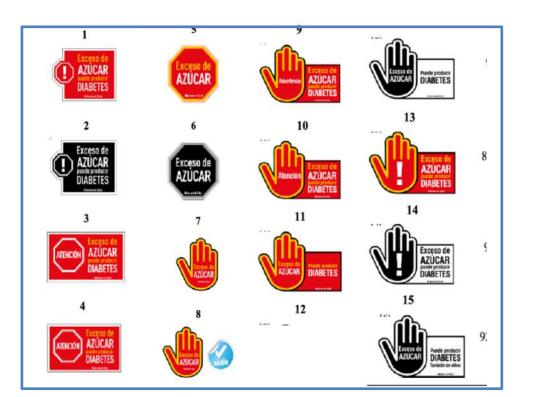


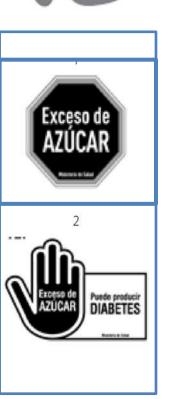
Law (2012) states pre-packaged foods/beverages high in energy or key nutrients must have a FOP warning label that inform the consumer of this condition

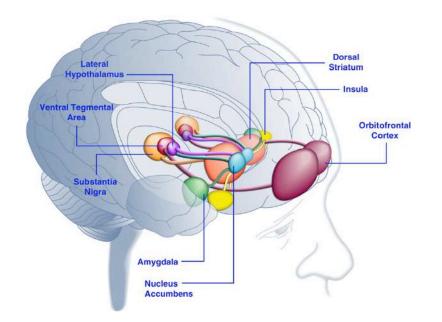


New paradigm on FOPL



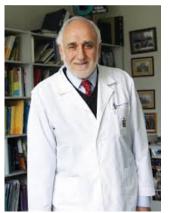








#### **Key actors**









#### **Development of the act**



#### Internal discussion



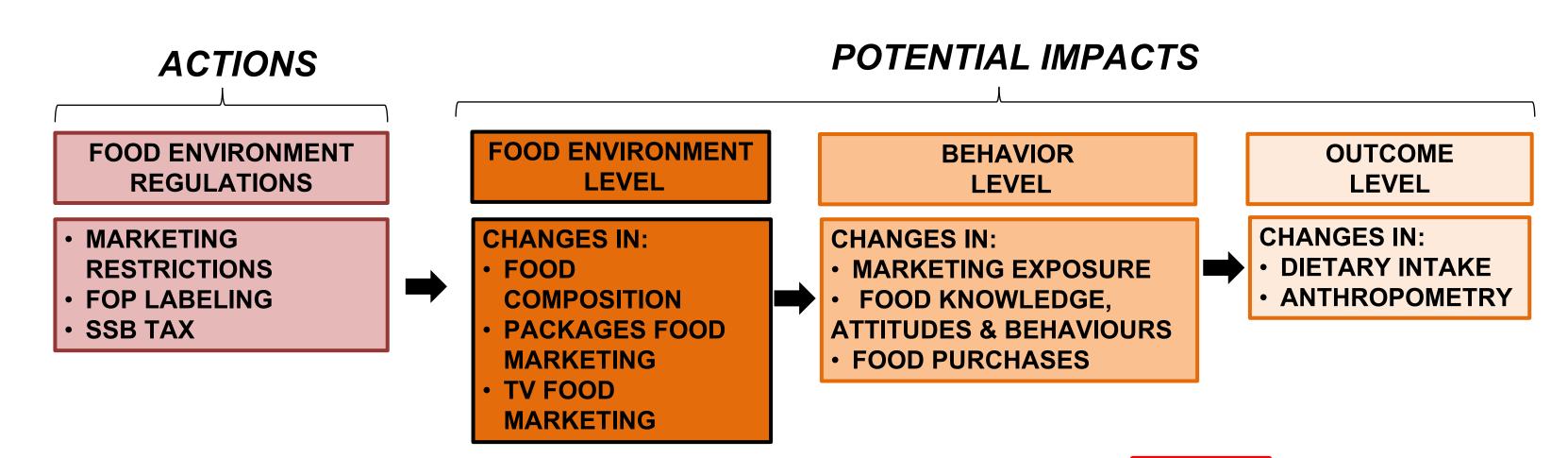
#### **Public consultation**





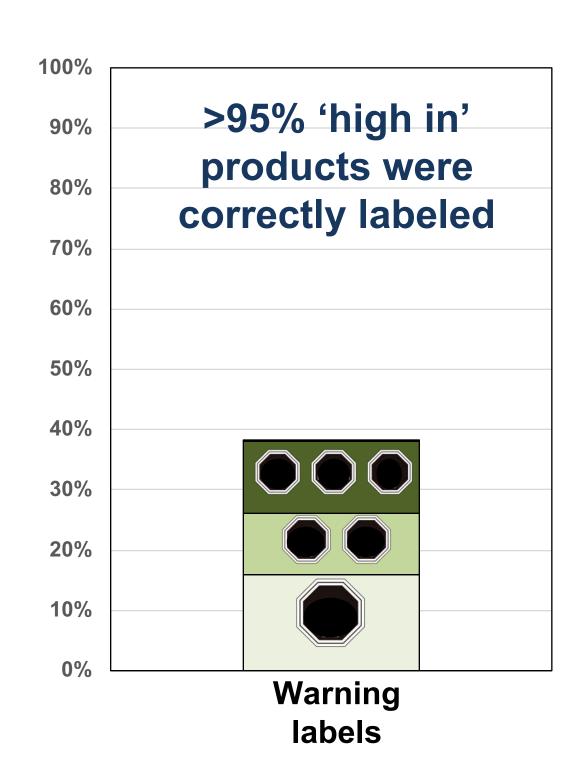
#### Natural experiment (pre-post)

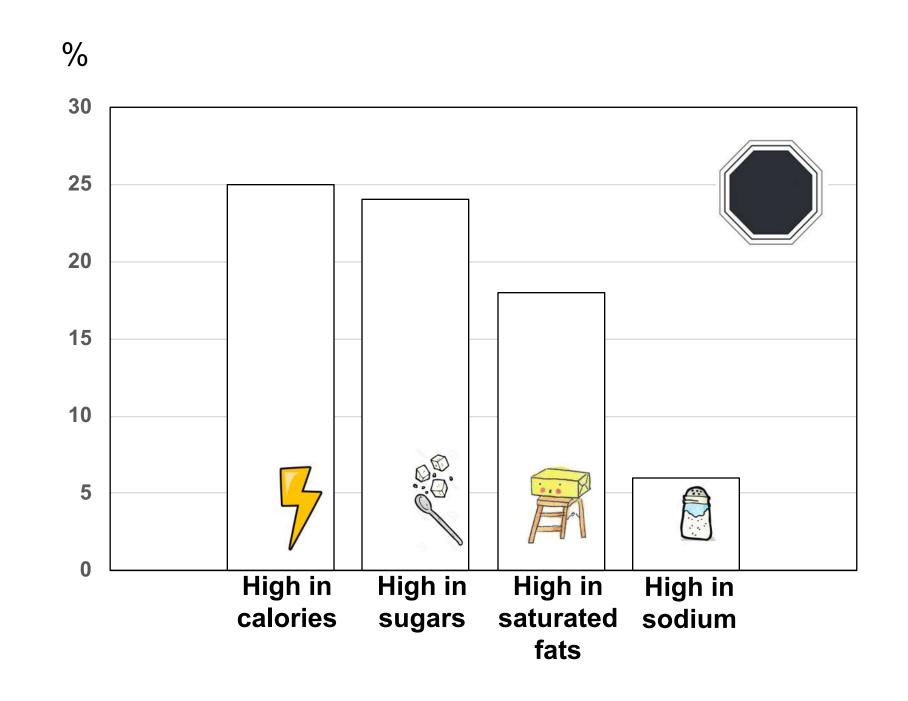




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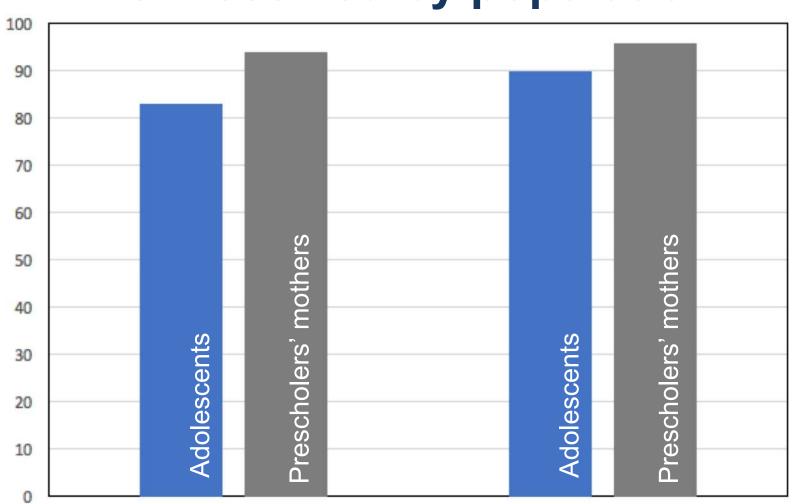








## Warning labels well received by population



A food with a warning label is less healthy that a food with no label

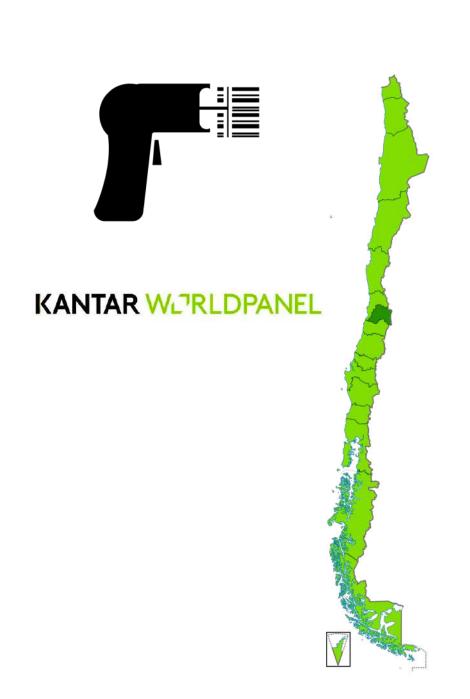
I would like the ministry of health highlights less healthy products

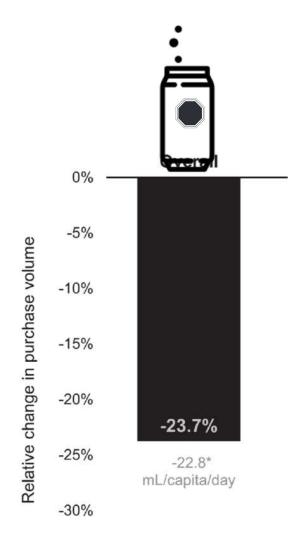
## Change on food purchase behavior and social norms, triggered by young children



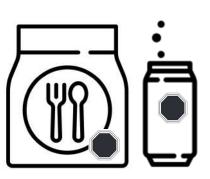
Int J Behav Nutr Phys Act. 2019;16(1):21

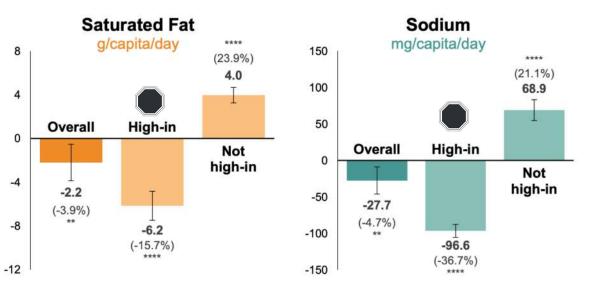


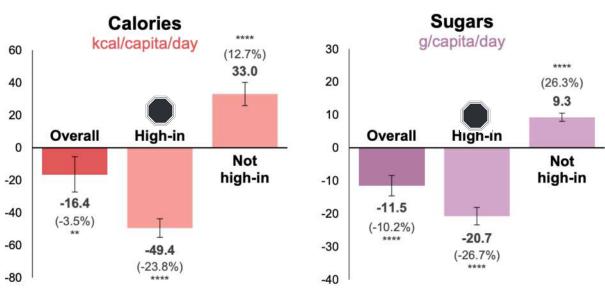




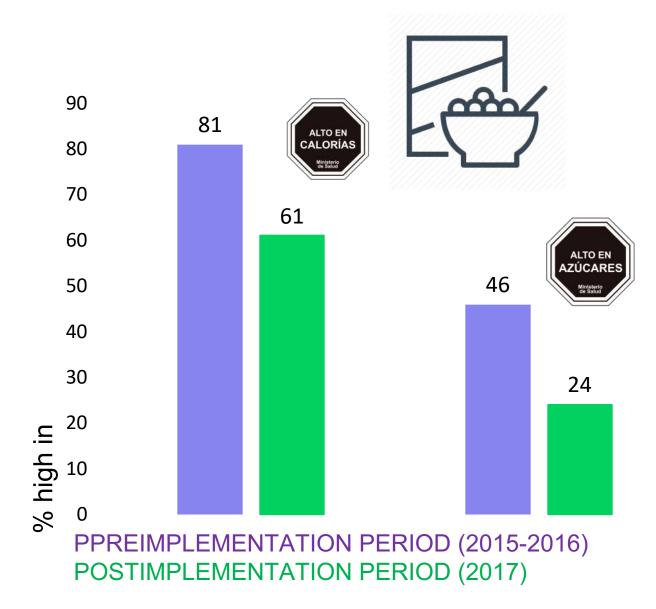
PLoS Med 2020;17(2):e1003015

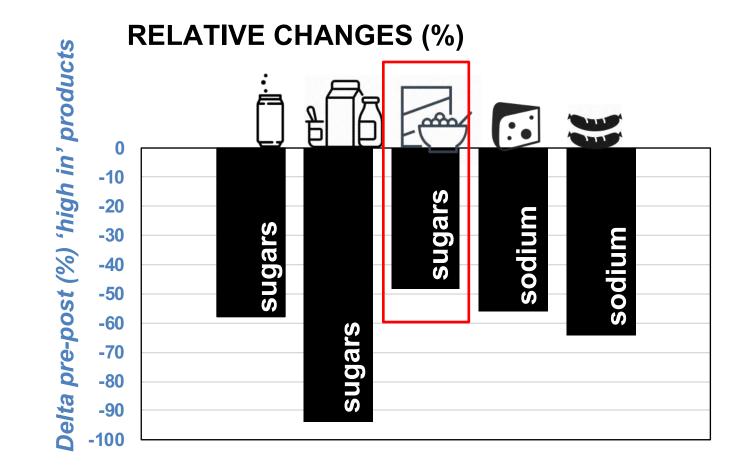


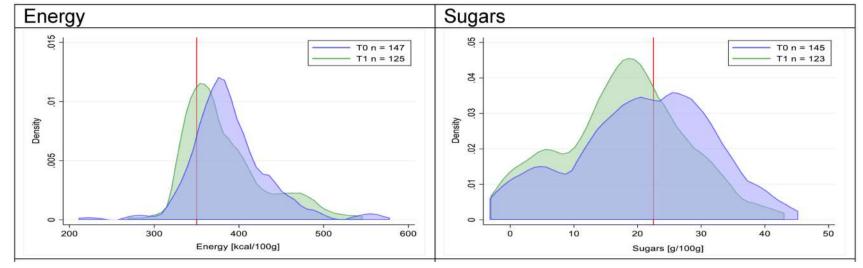
















VS





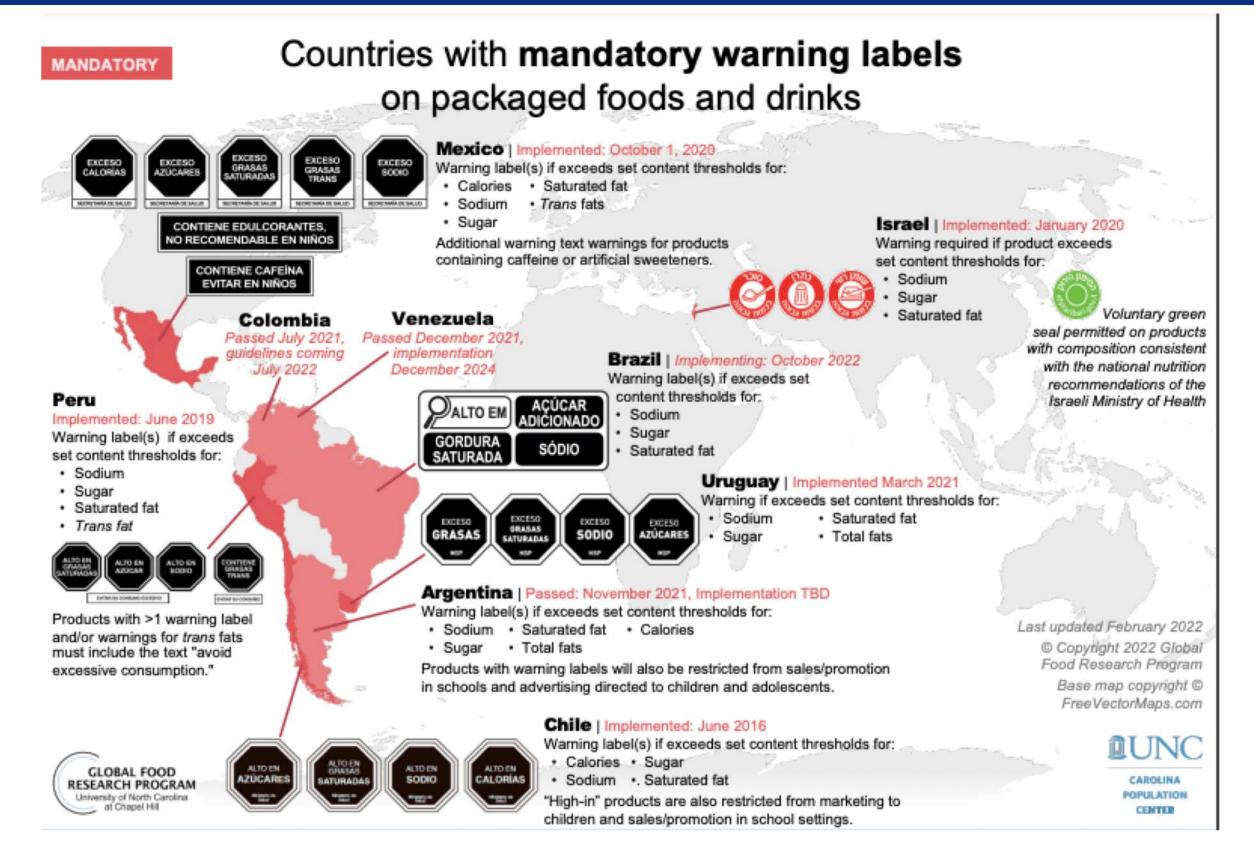
#### FINAL THOUGHTS



- Warning labels were implemented as stated in the Law and act
- Warning labels are recognized, understood and valued by the population
- Warning labels have modulated purchase behaviour
- Food industry reformulated their products
- No burden in jobs or wage

#### WARNING LABELS ARE BECOMING GLOBAL







#### Center of Research in Food Environment and Prevention of Obesity and Non-Communicable Diseases













CIAPEC











THE UNIVERSITY

of NORTH CAROLINA

at CHAPEL HILL







#### Thanks!









