



PREVENTION IS POSSIBLE

Brasilia

September 2019

Evidence Based Primary Prevention

The Icelandic Model

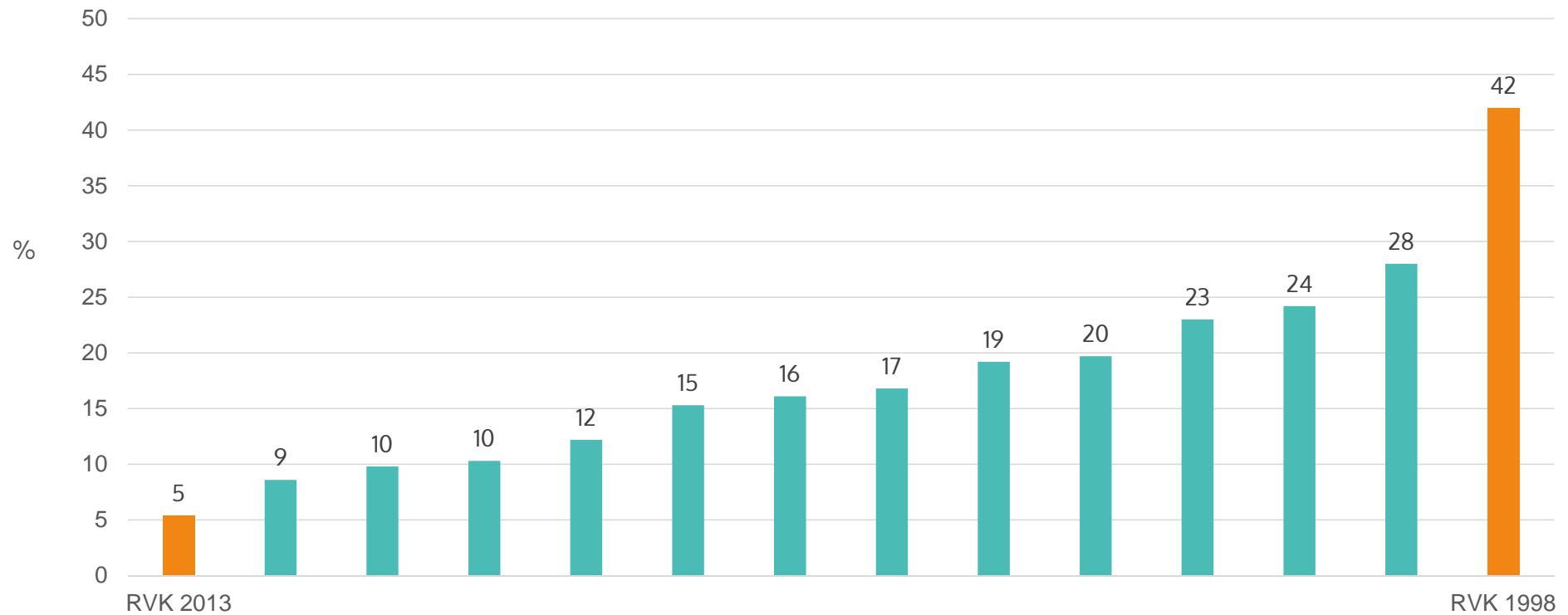
Jon Sigfusson
ICSRA



PLANET
Youth

Reykjavik in the
summer of 1997

15-16 year old who have become drunk past 30 days in some European cities 2017



Iceland knows how to stop teen substance abuse

But the rest of the world isn't listening

[Lifestyle](#) > [Health & Families](#)

Iceland knows how to stop teen substance abuse but the rest of the world isn't listening

In Iceland, teenage smoking, drinking and drug use have been radically cut in the past 20 years. Emma Young finds out how they did it, and why other countries won't follow suit

Emma Young | Tuesday 17 January 2017 | [1 comment](#)

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Indy Lifestyle Online

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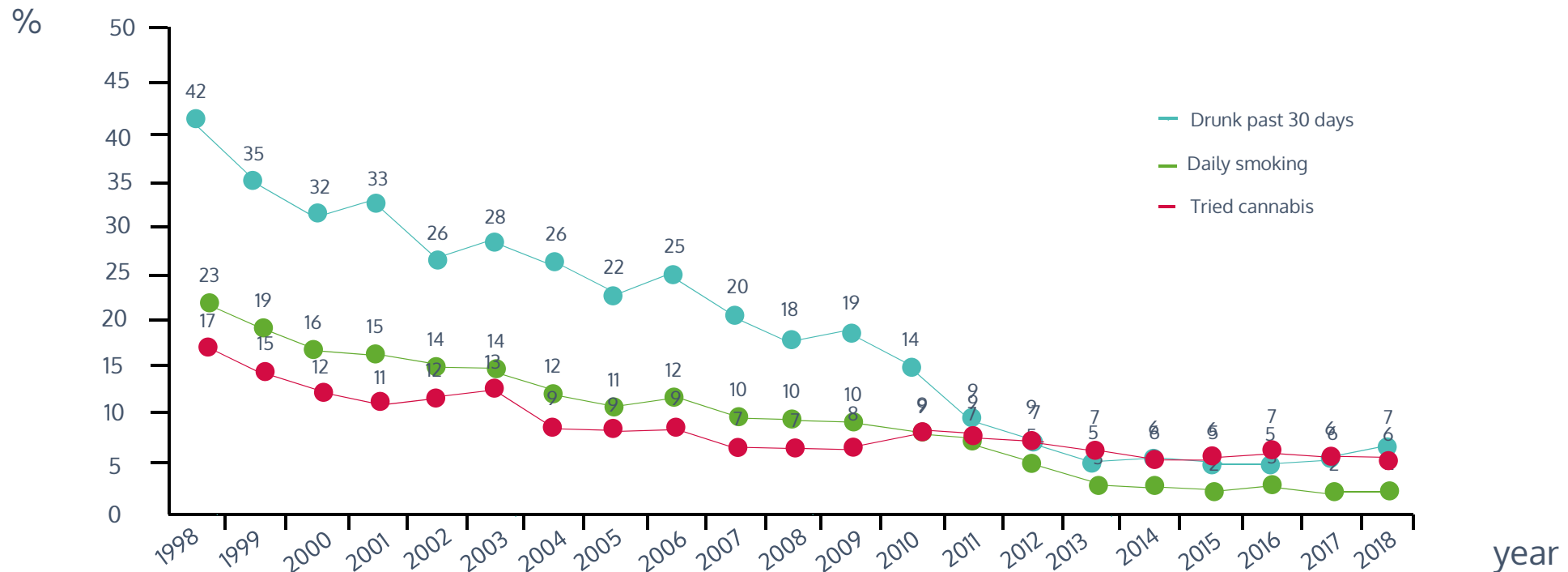
Mosaic

Huffingtonpost



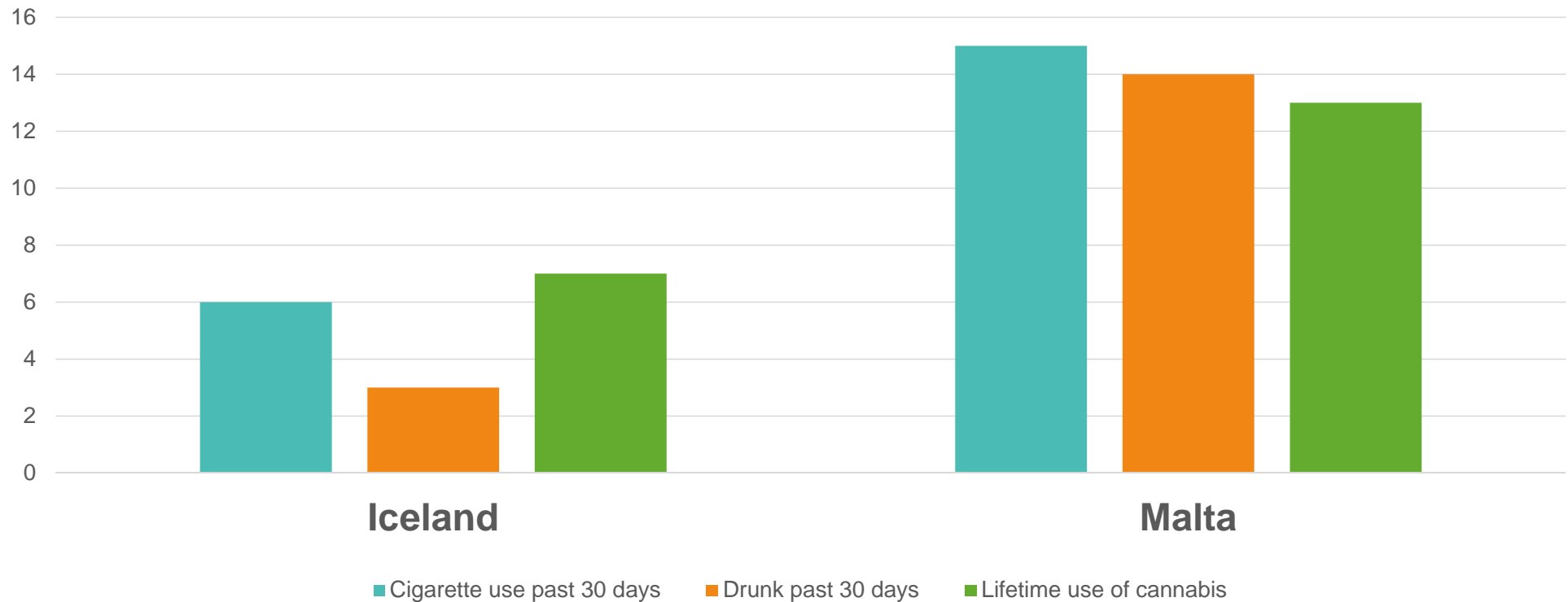
From highest to lowest in substance use – 15/16 year old students

Based on the Icelandic Prevention Model



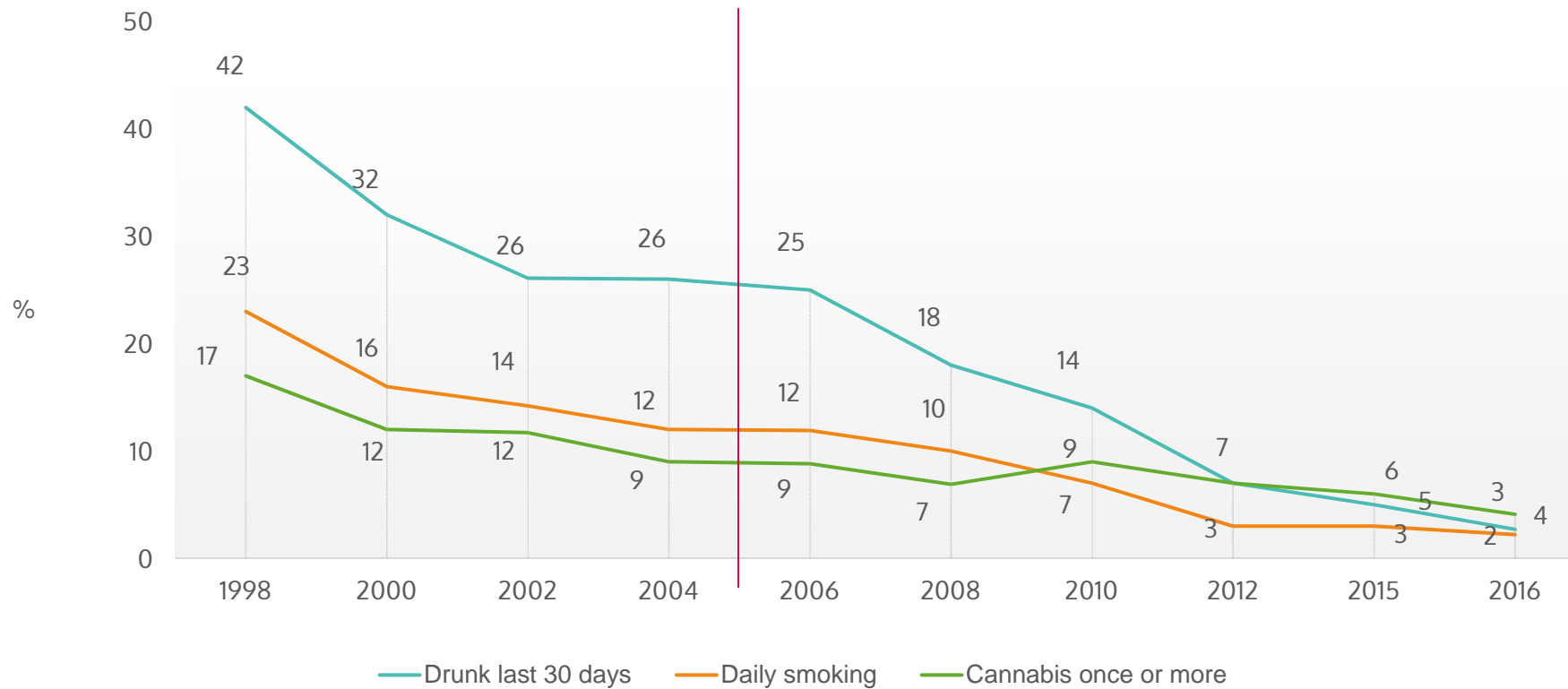
Substance Use Amongst European Youth

(ESPAD, 2015)



International Development

International development of the Model



Youth in Europe started 2005

Easily Transferable

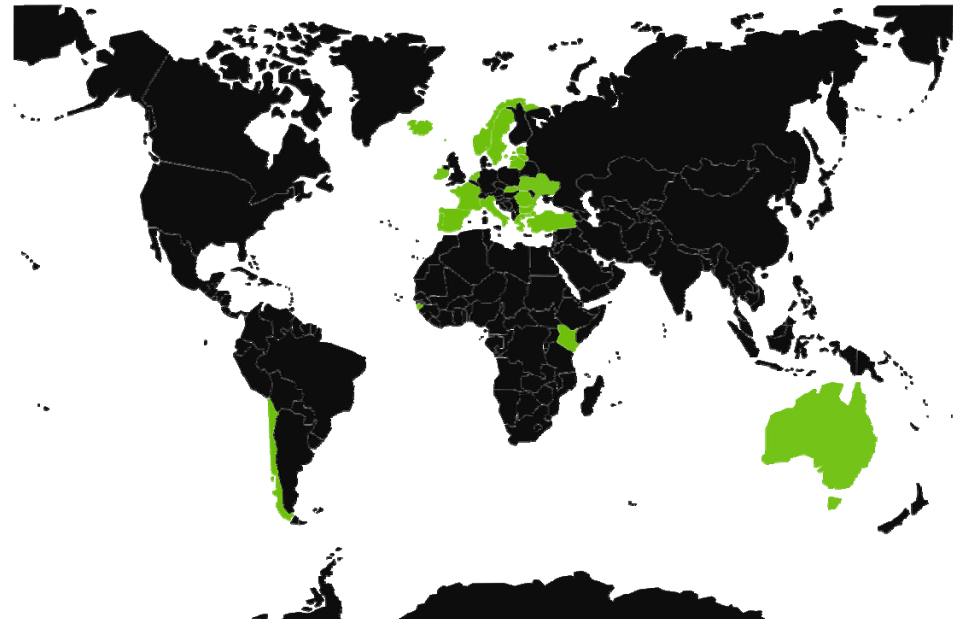


- The Model can be implemented in any community
- Everywhere parents are afraid that their children start using drugs
- If the solution is there, why not at least give it a try?



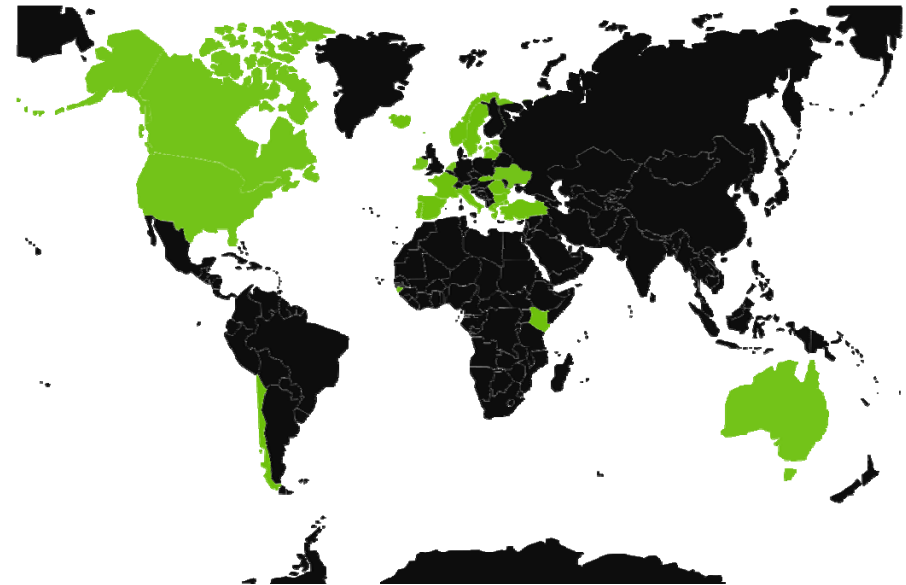
Global reach

As of 2018 we have partnered with a total of 58 communities in Chile, Australia, Portugal, Spain, France, Malta, Italy, Greece, Turkey, Slovakia, Romania, Moldova, Bulgaria, Lithuania, Latvia, Estonia, Sweden, Norway, Faeroe Islands, Netherlands, Ireland, Ukraine, Kenya and Guinea-Bissau.



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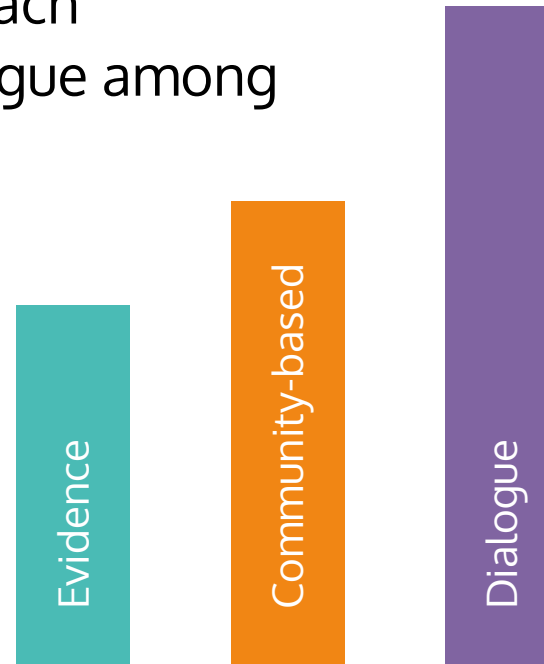
Mr. Olafur Ragnar Grimsson
Political Supporter of Planet Youth Worldwide

Building blocks

The three pillars of success

The Icelandic model is predicated upon three pillars:

- 1) Evidence-based practice
- 2) Using a community-based approach
- 3) Creating and maintaining a dialogue among research, policy and practice

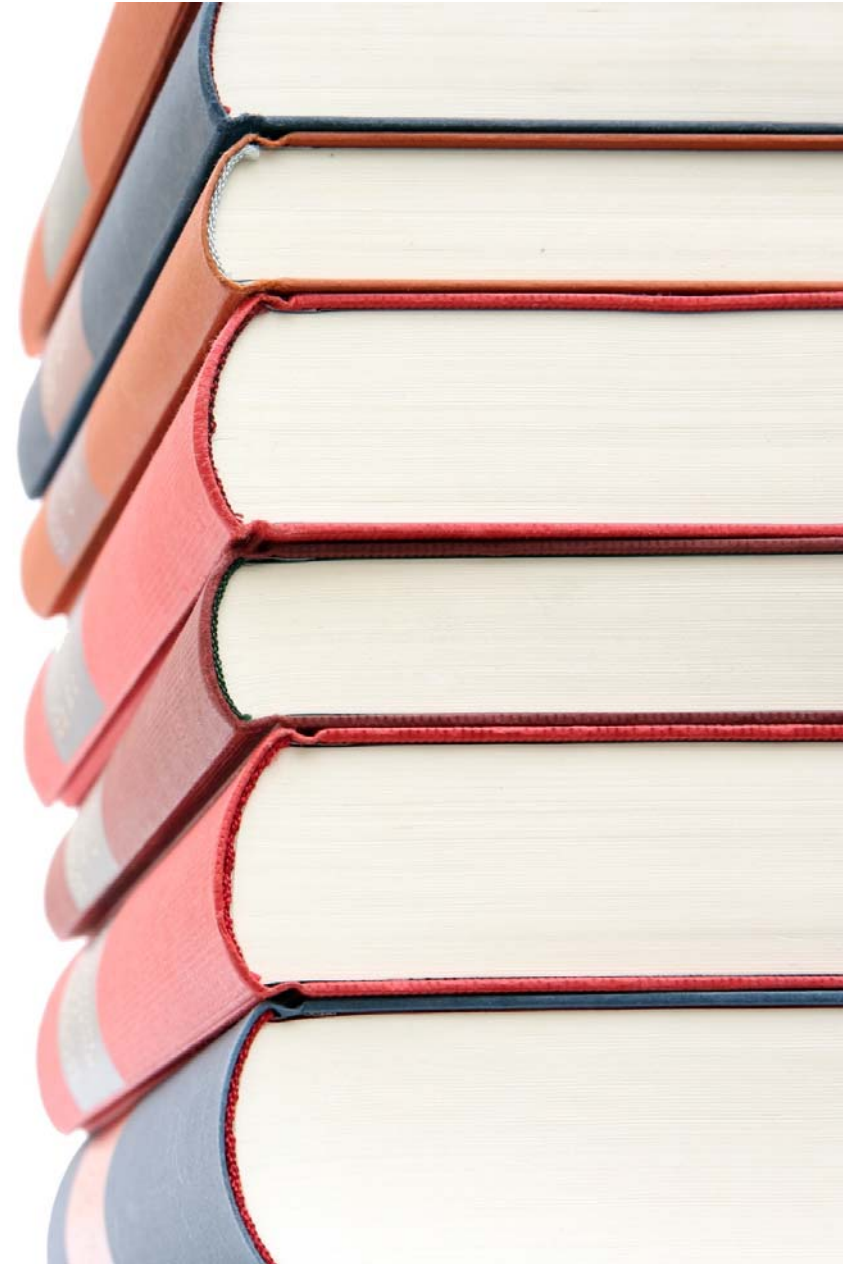


Upon reflection

evidence
community
dialogue

Why research based?

- Medicine
- Engineering
- Tourism
- Fisheries
- Pharmaceutical industries
- Children's lives, health and well-being



Youth in Iceland database 1992 - 2019

Data collections in schools

- 10 – 13 year old (since 2000) Primary school
- 14 – 16 year old (since 1992) Primary school
- 16 – 20 year old (since 1992) High-school

1992



Indicators



The twofold use of research

1. Scientific

2. Practical

The scientific role of research

- In depth analysis of the data
- Over **100 peer reviewed** publications in international journals
- Science forms the platform for practice





The practical role of research



- Data collections on substance use regularly
- Practical information immediately to the municipalities
- Local information INTO all levels of prevention work is a KEY issue



Immediate feedback

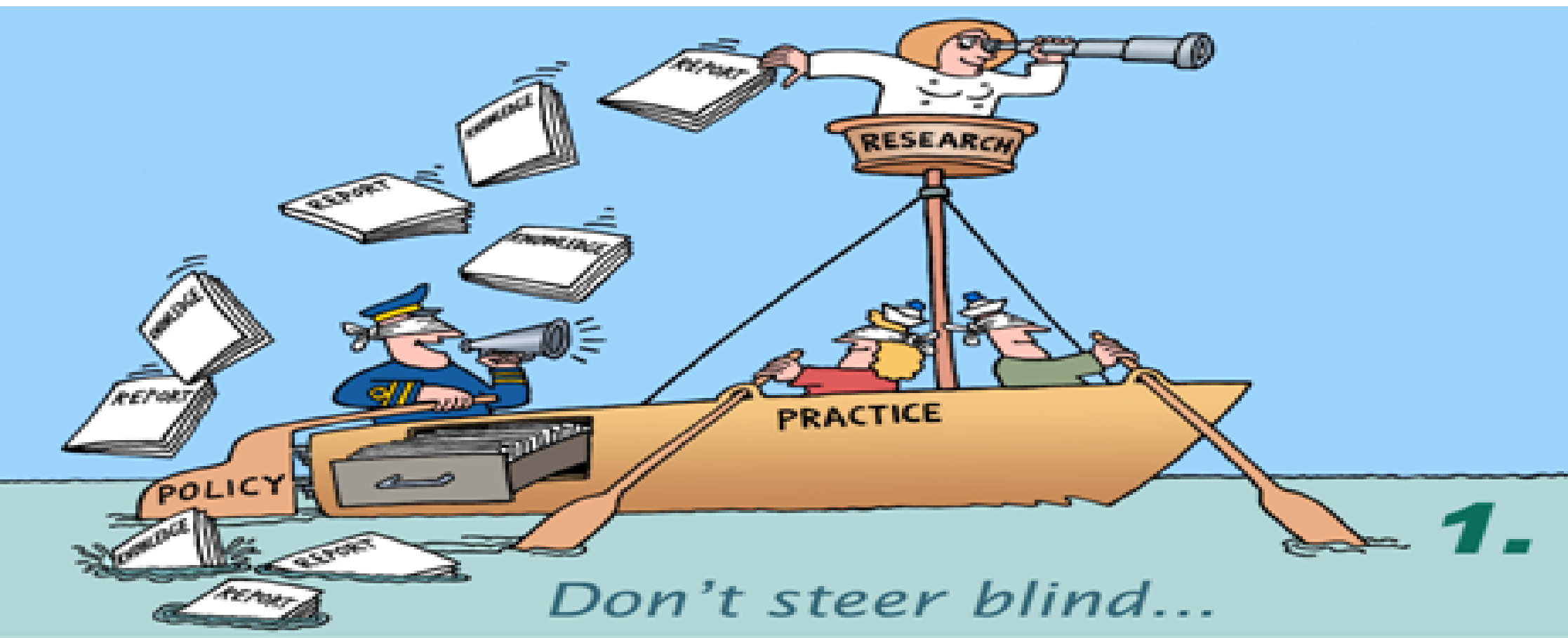


- Make sure practical information is out immediately after data collection
- Not 3-4 years later but almost immediately
- Every school, every parent, every prevention worker can have access to current situation in the close community

Measure often

- Continuously
- At least bi-annually
- Things change fast in the lives of adolescents





The researchers "guru" approach



...but set sail based on knowledge!

2.

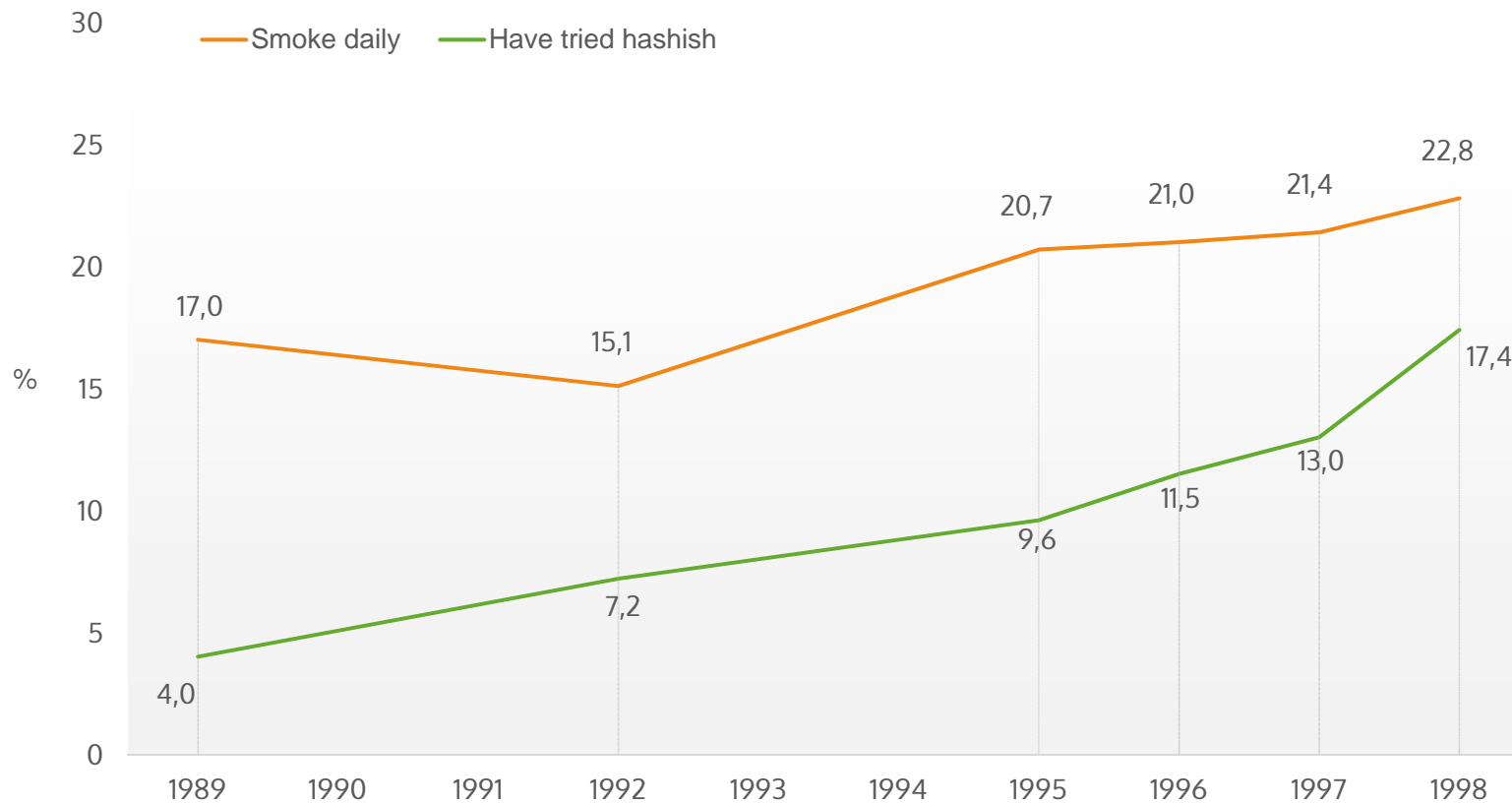
The way we work now

In a nutshell, to speed-up and integrate



What did we learn?

Trends in substance use among 10th grade students in Iceland from 1989-1998

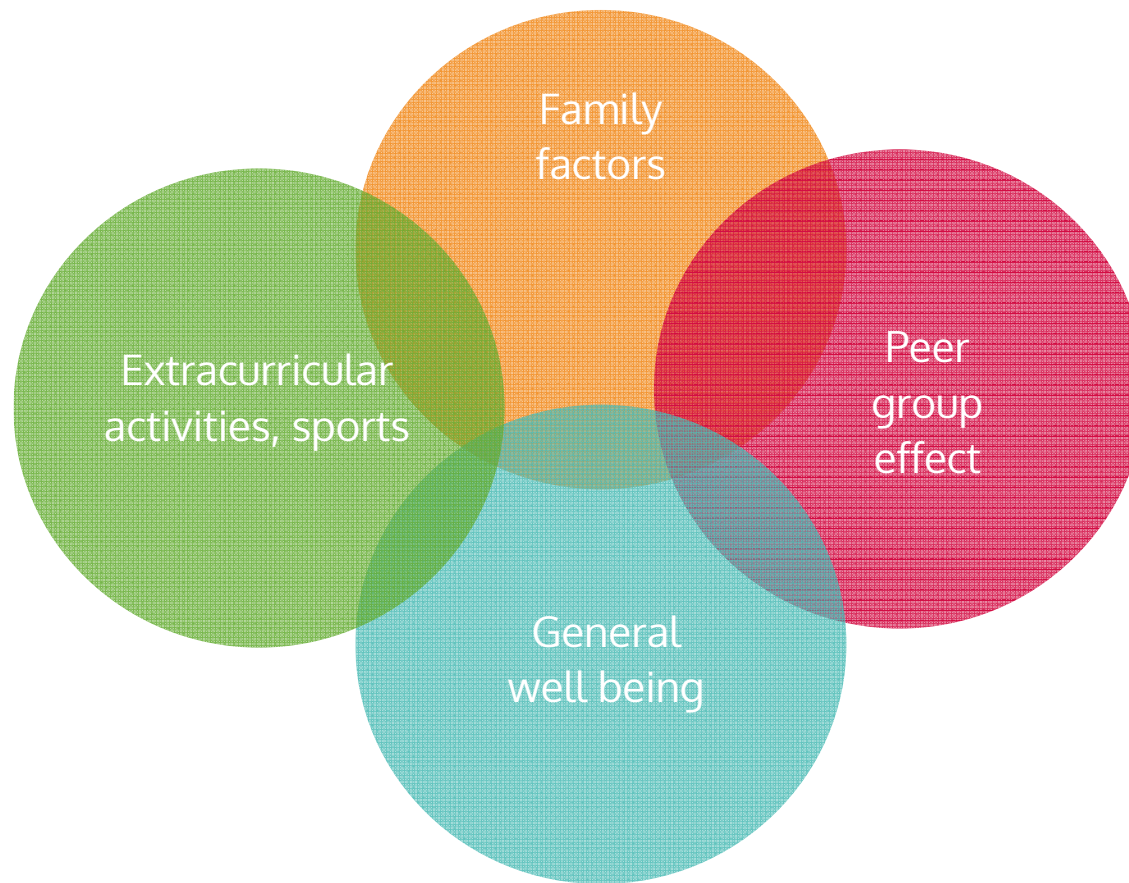


The year is 1998

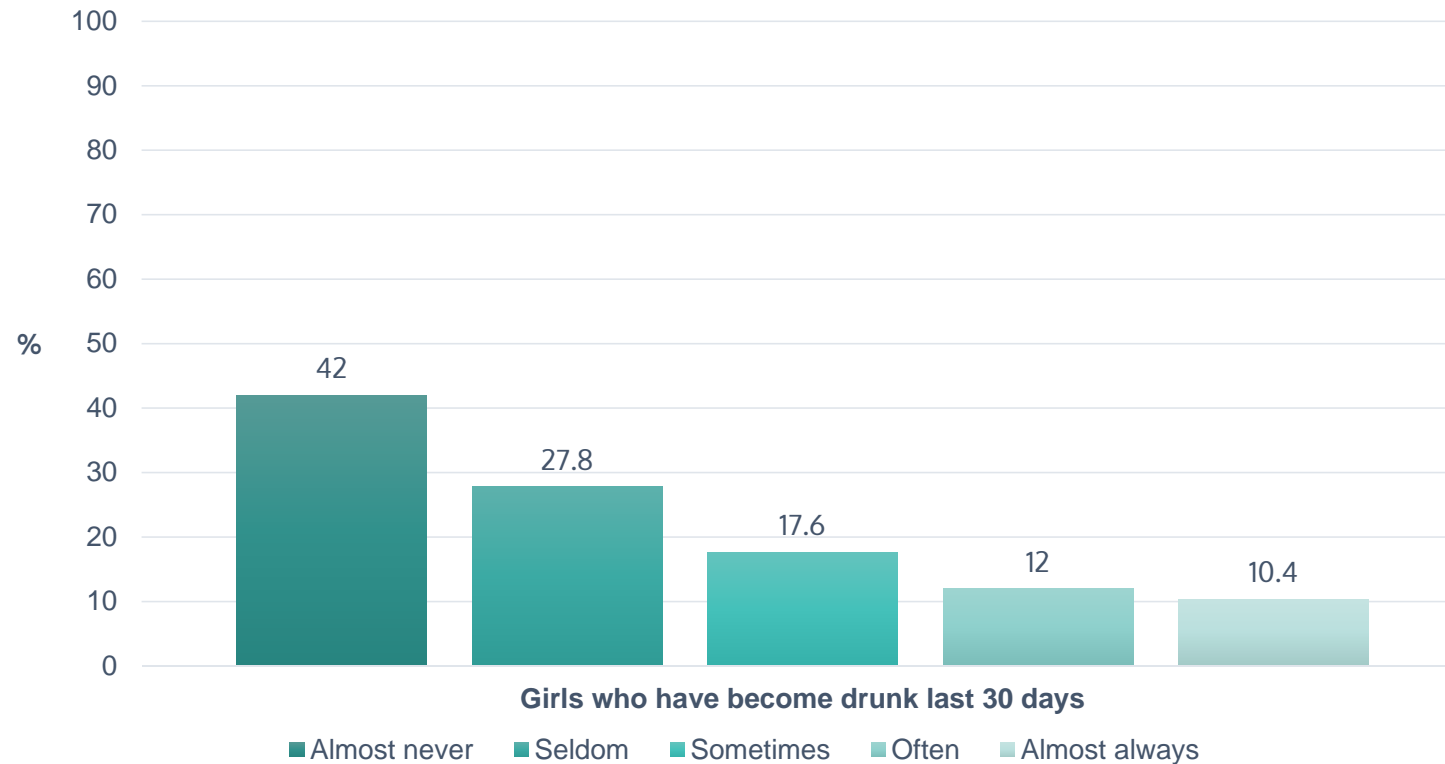
At this point in time research had already showed us that **certain circumstances and behaviour** in the lives of adolescents were strongly connected with substance use

We tried to
establish the risk
and protective
factors

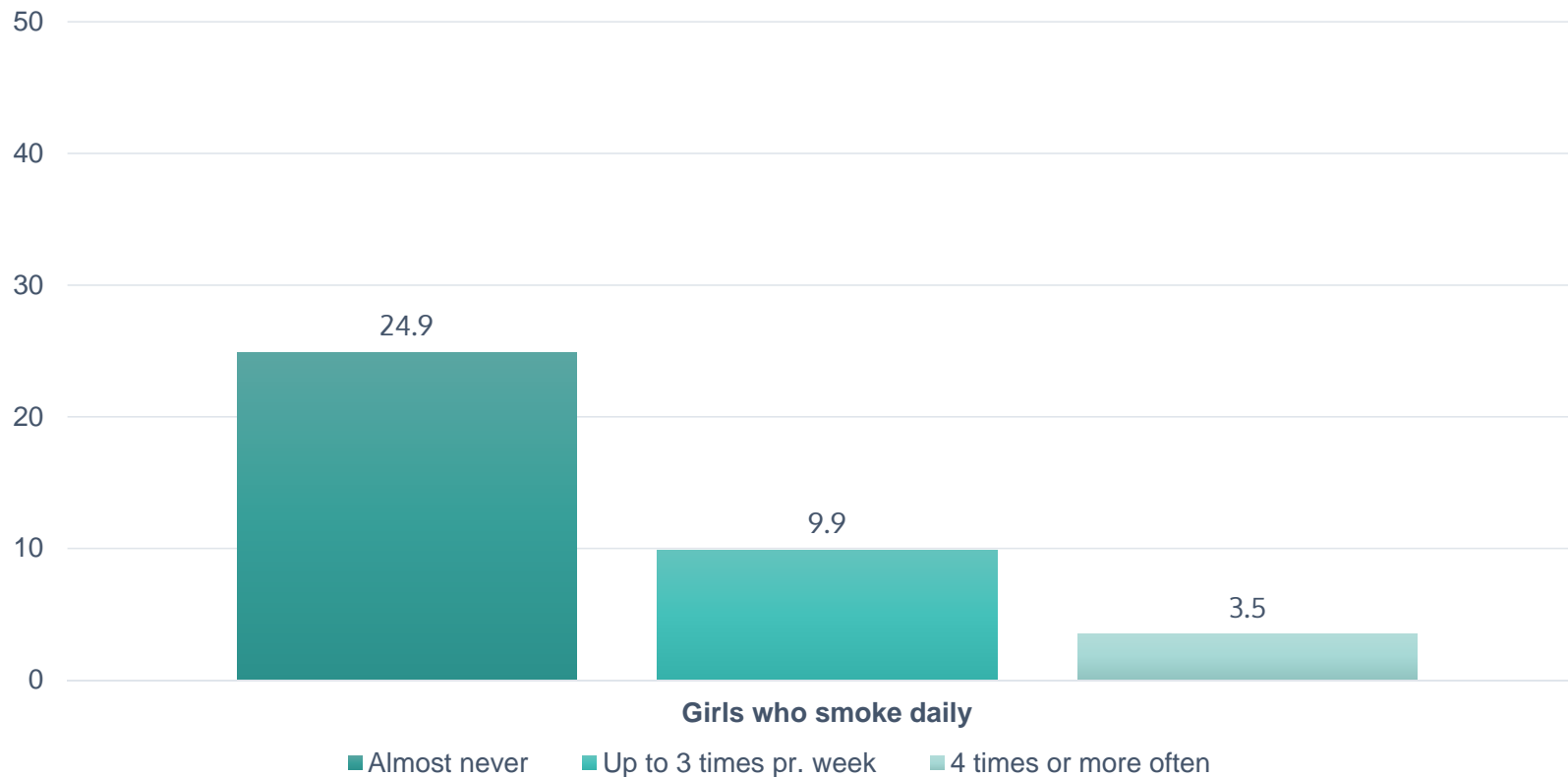
The main risk and protective factors



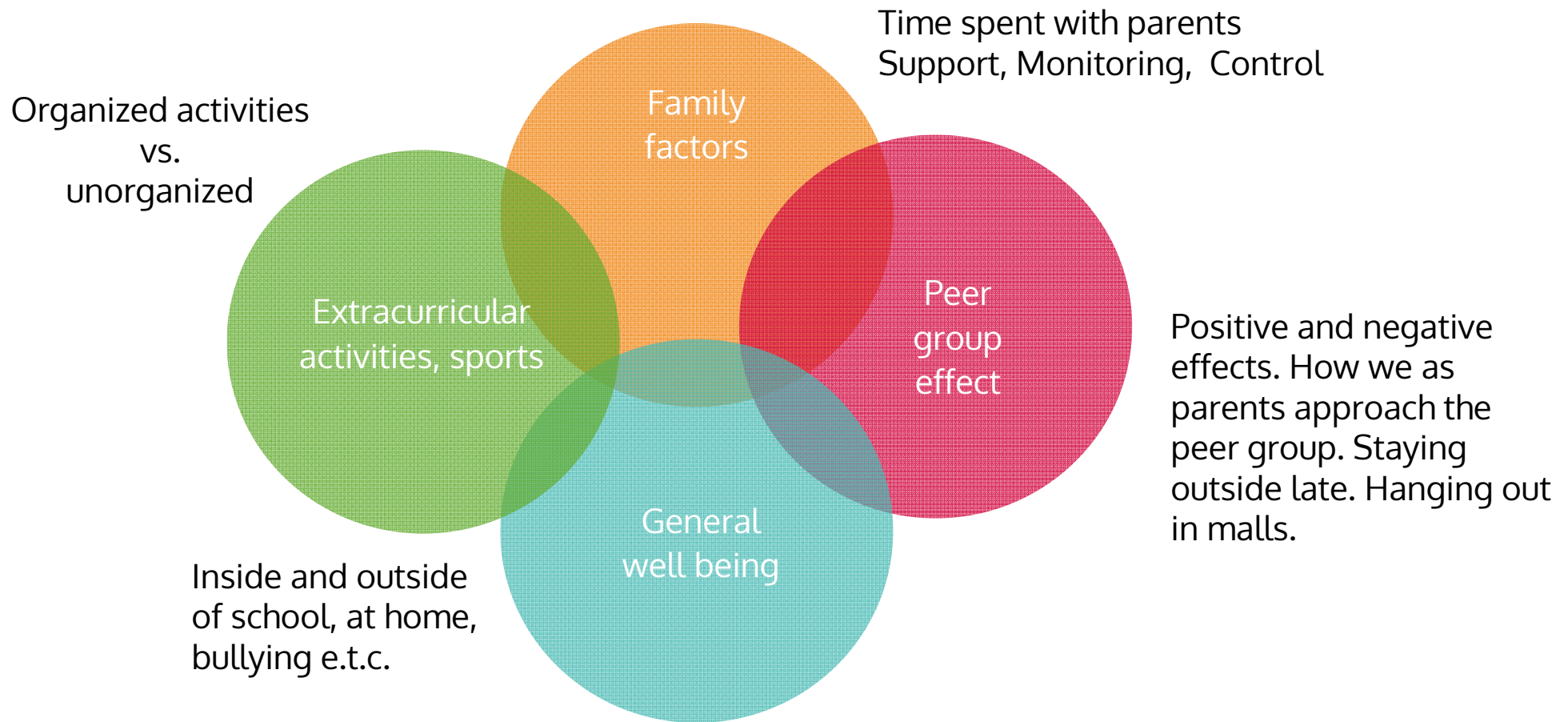
Strong connection between drinking alcohol and time spent with parents



Strong connection between smoking and participation in sports



And analysing deeper



1998 Drug-free Iceland

- A totally new methodology in substance use prevention
- Obviously, what we had been doing before, was not working



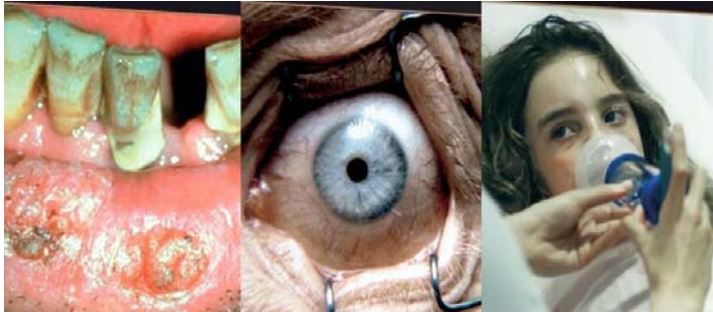
We had been doing this



Remember this?



SEE THE HORRORS

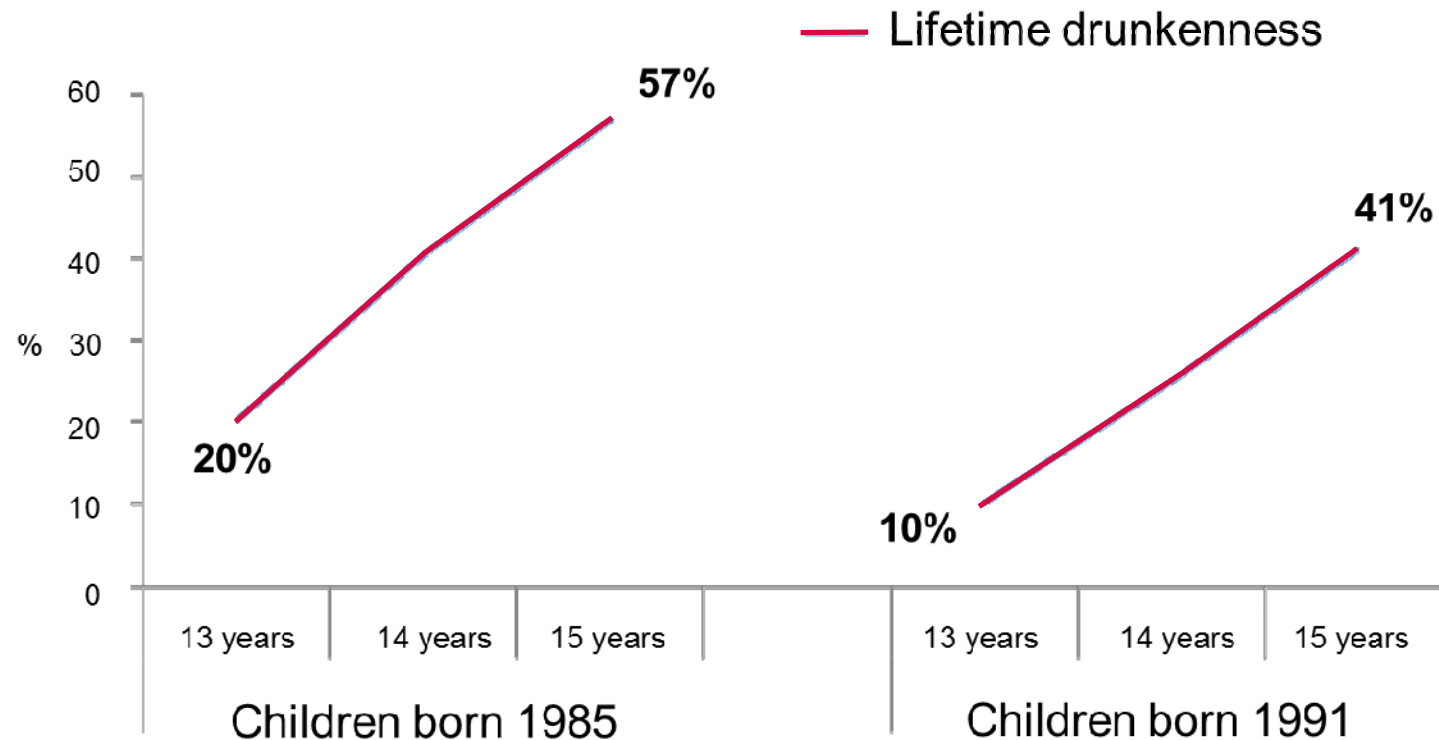


Aim of Drug-free Iceland

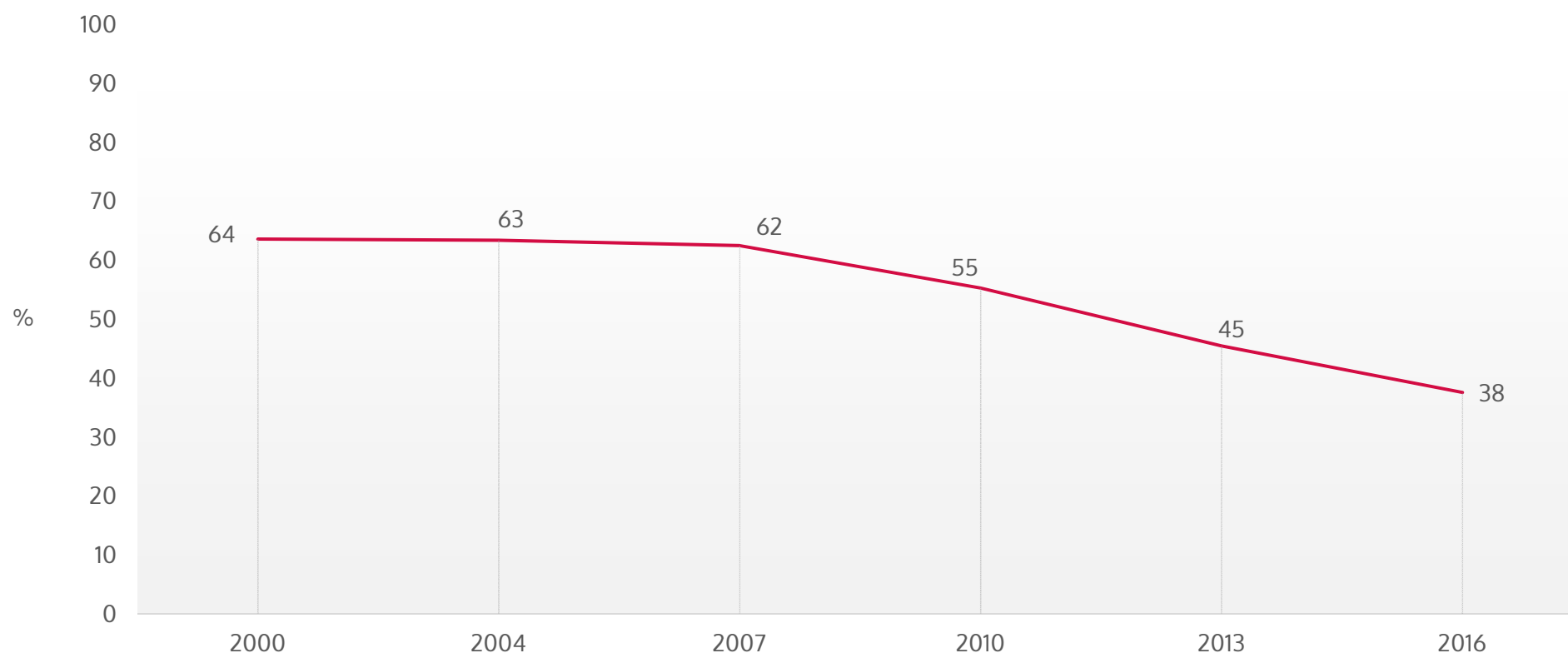
- To change the actual **behaviour** of youth and not only their **attitudes**
- Change the **life-style environment** of our children so that they would be in **lesser risk** of substance use

Digging deeper

Substance use follows cohorts

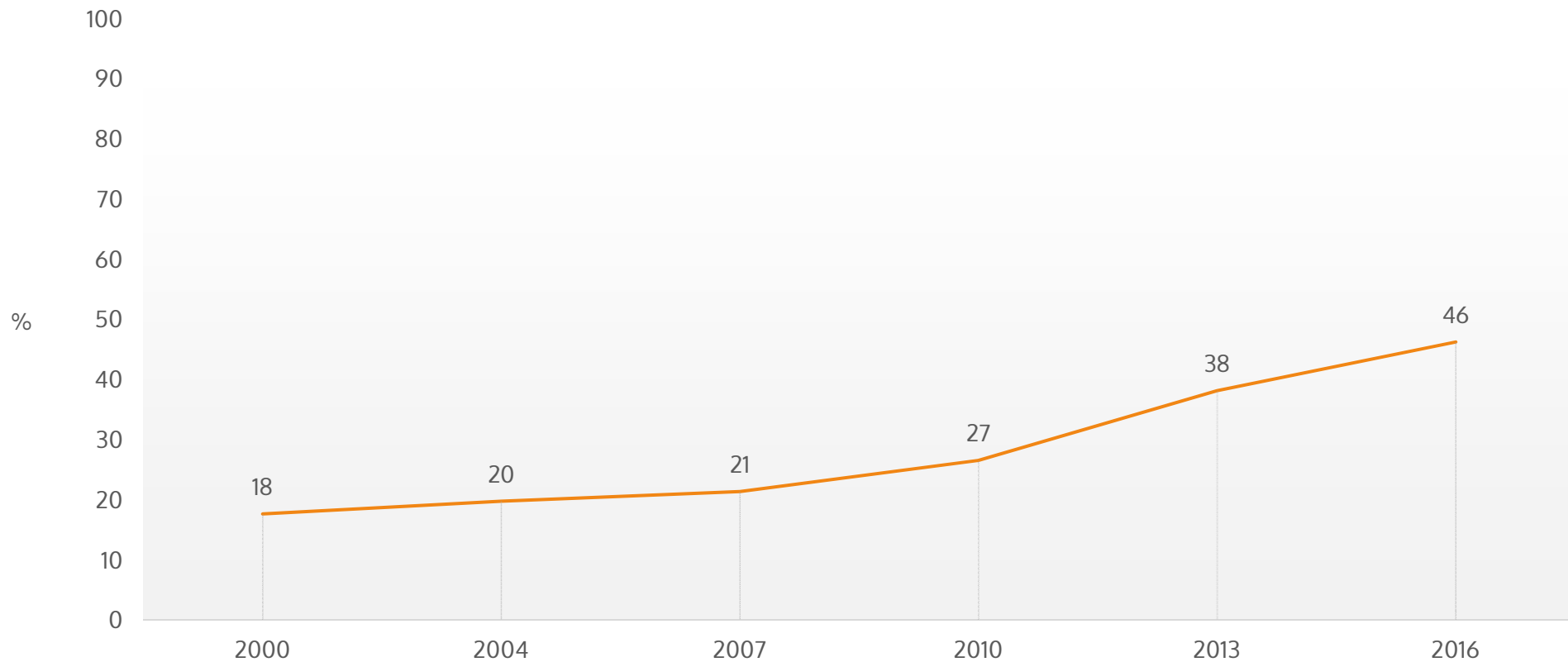


Alcohol use trend in Icelandic High-Schools 16 - 20 year old students



Never got drunk in lifetime

High-Schools 16 - 20 year old students

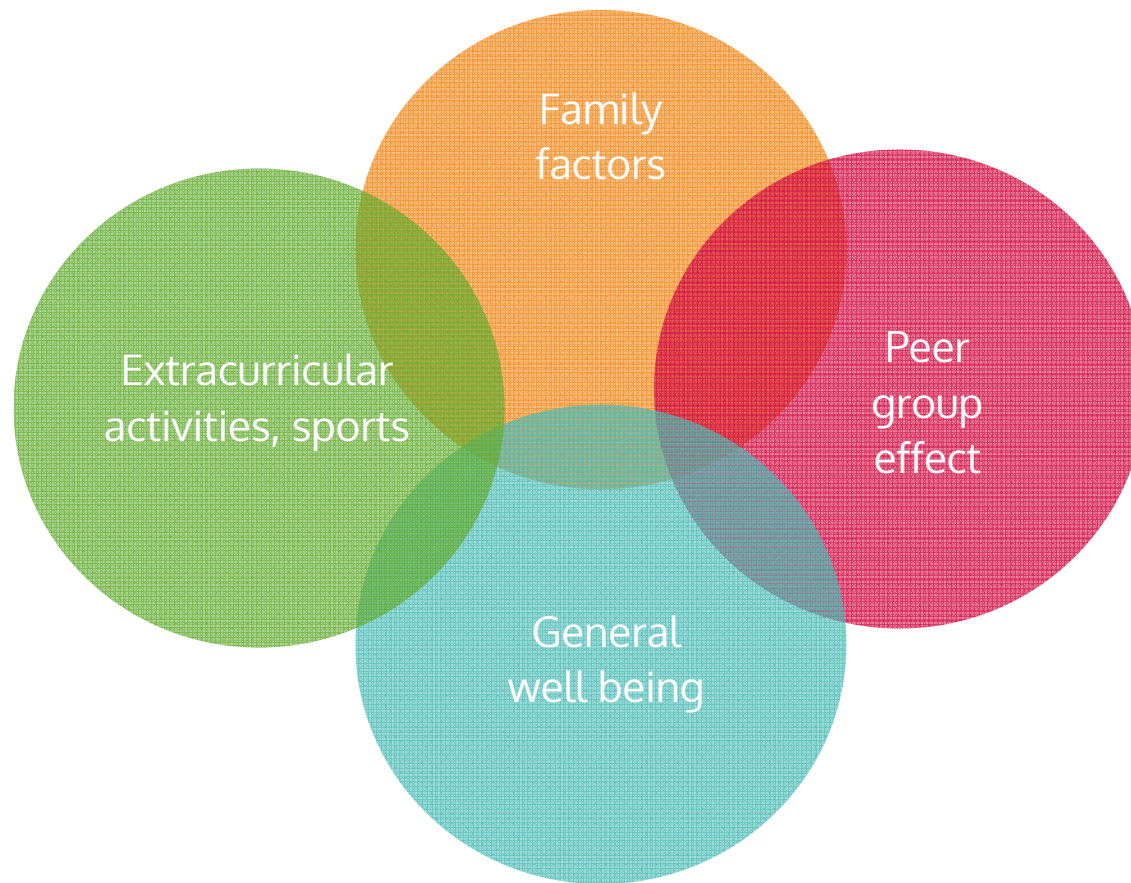


Our focus is primary prevention

- 1** Primary prevention, preventing the development of substance use before it starts
- 2** Secondary prevention, that refers to measures that detect substance use
- 3** Tertiary prevention efforts that focus on people already abusing substances

How were the findings used?

This we knew was important



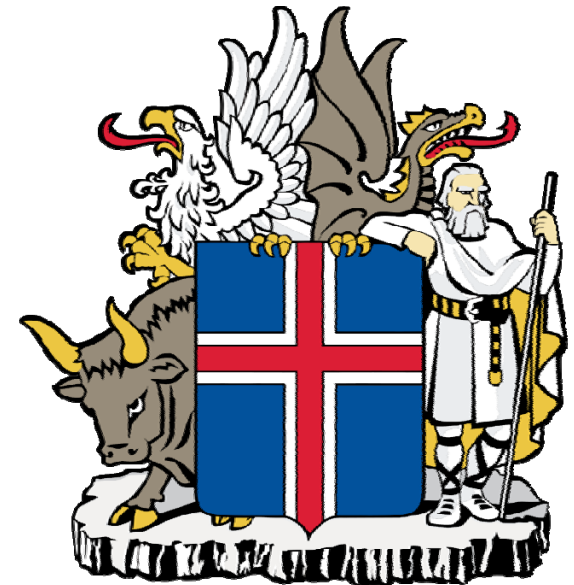
Examples of local/community actions

- Research as a basis before deciding on any actions
- Strengthen parent organizations and co-operation
- Support young people at risk inside schools
- Form co-operative work groups against drugs
- Support active NGOs'
- Support extracurricular activities / sports



Examples of national/government actions

- Age limits to buy tobacco and alcohol (18 and 20)
- Age of adulthood raised from 16 to 18
- Advertising ban of tobacco and alcohol
- Guidelines on outside hours for adolescents



Community focus

Focus on close community

How could an average figure on alcohol use in your country help prevention workers in your community/municipality?

"Average" doesn't tell all the story!



Focus on the
close
community

Sao Paulo

Montes Claros



Local information fuels dialogue

Dialogue between key stakeholders

Politicians, municipalities and local authorities

Parental groups and family planners

School authorities and school workers

Health educators, health and social services

Leisure time workers, prevention workers

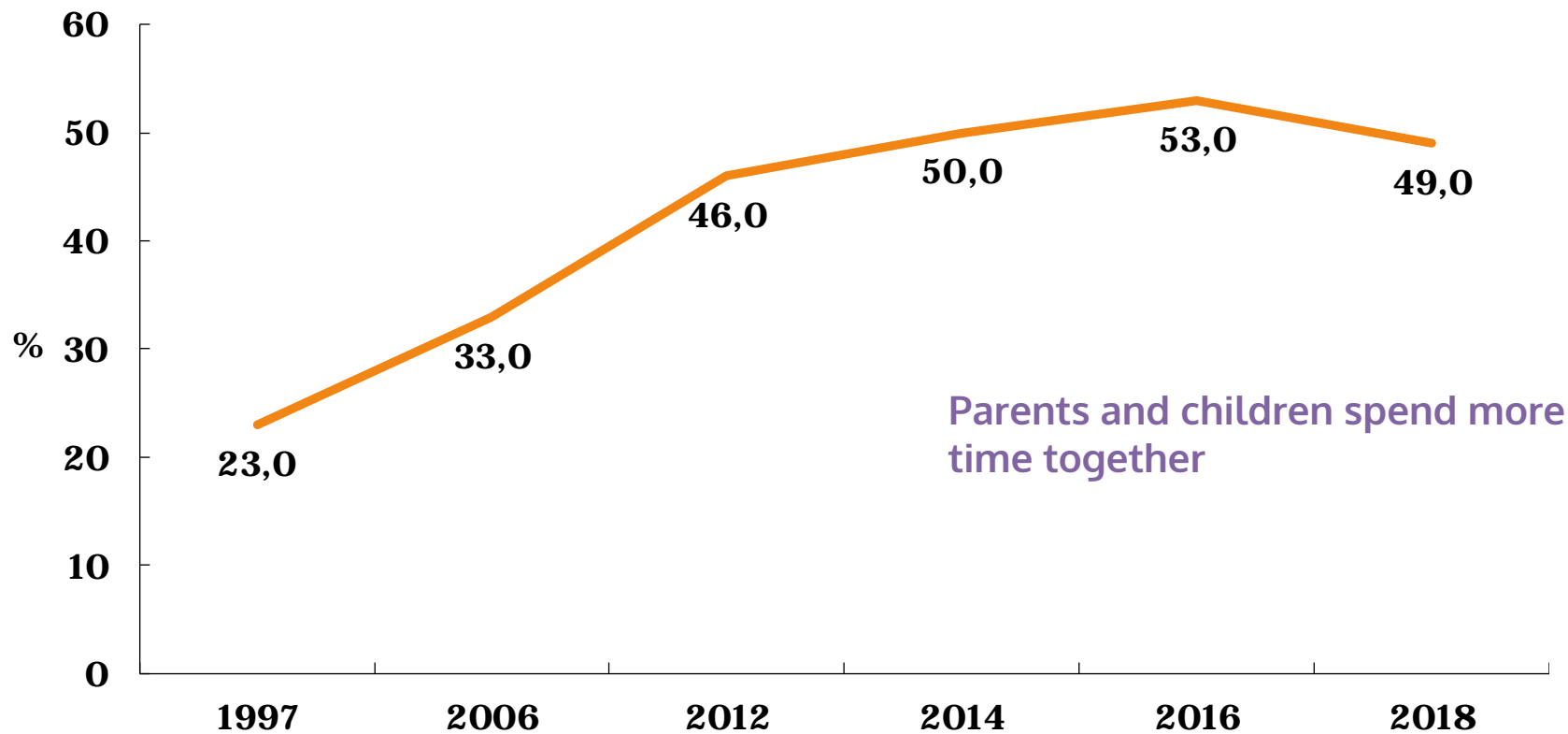
Sports and youth institutions

A teal speech bubble with a tail pointing downwards and to the left, containing a list of stakeholders.

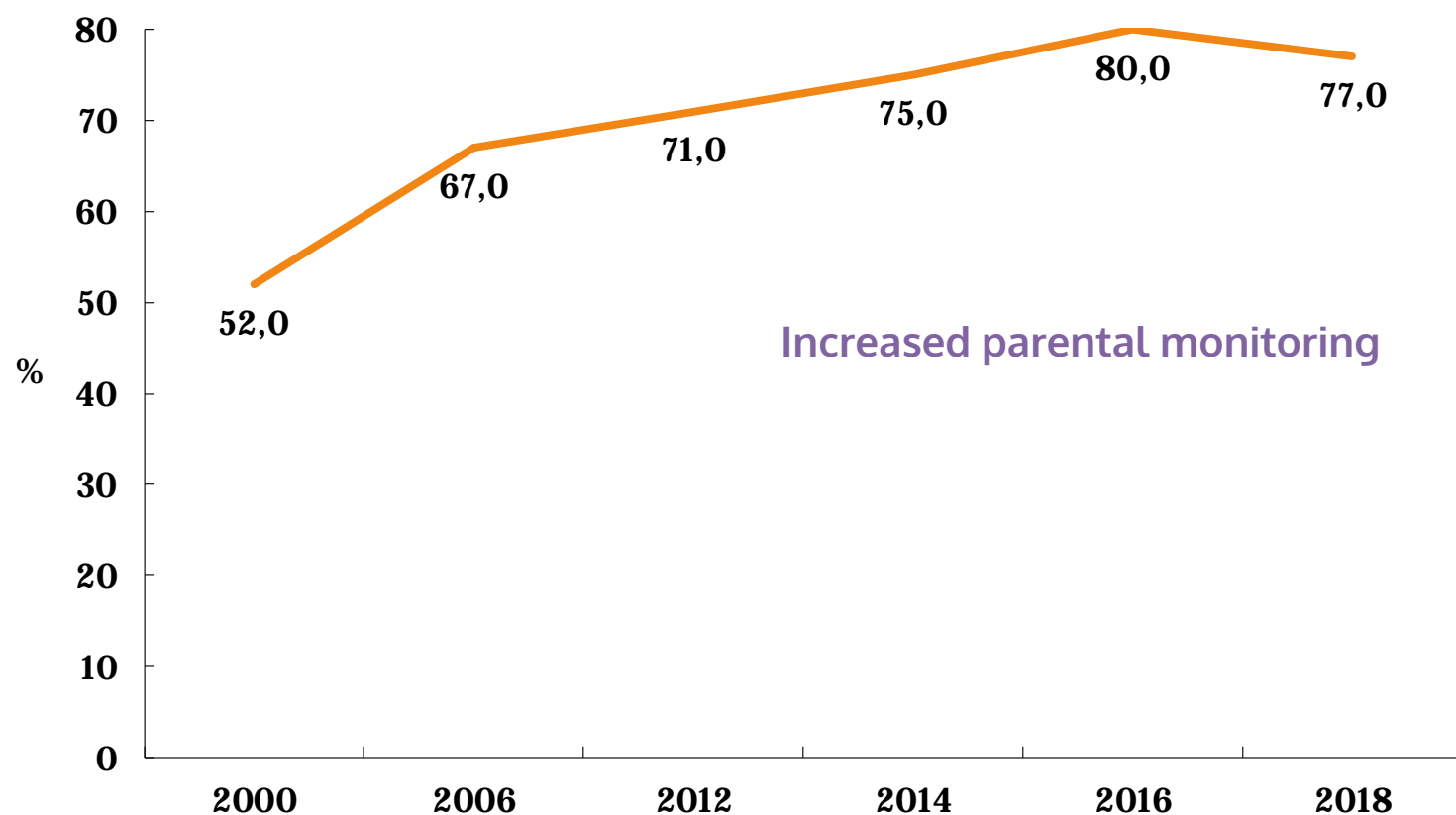
Stakeholders
Politicians
Municipalities
Local authorities
Parental groups
Family planners
School authorities
School workers
Health educators
Health services
Social services
Leisure time workers
Prevention workers
Sports institutions
Youth institutions

Impact

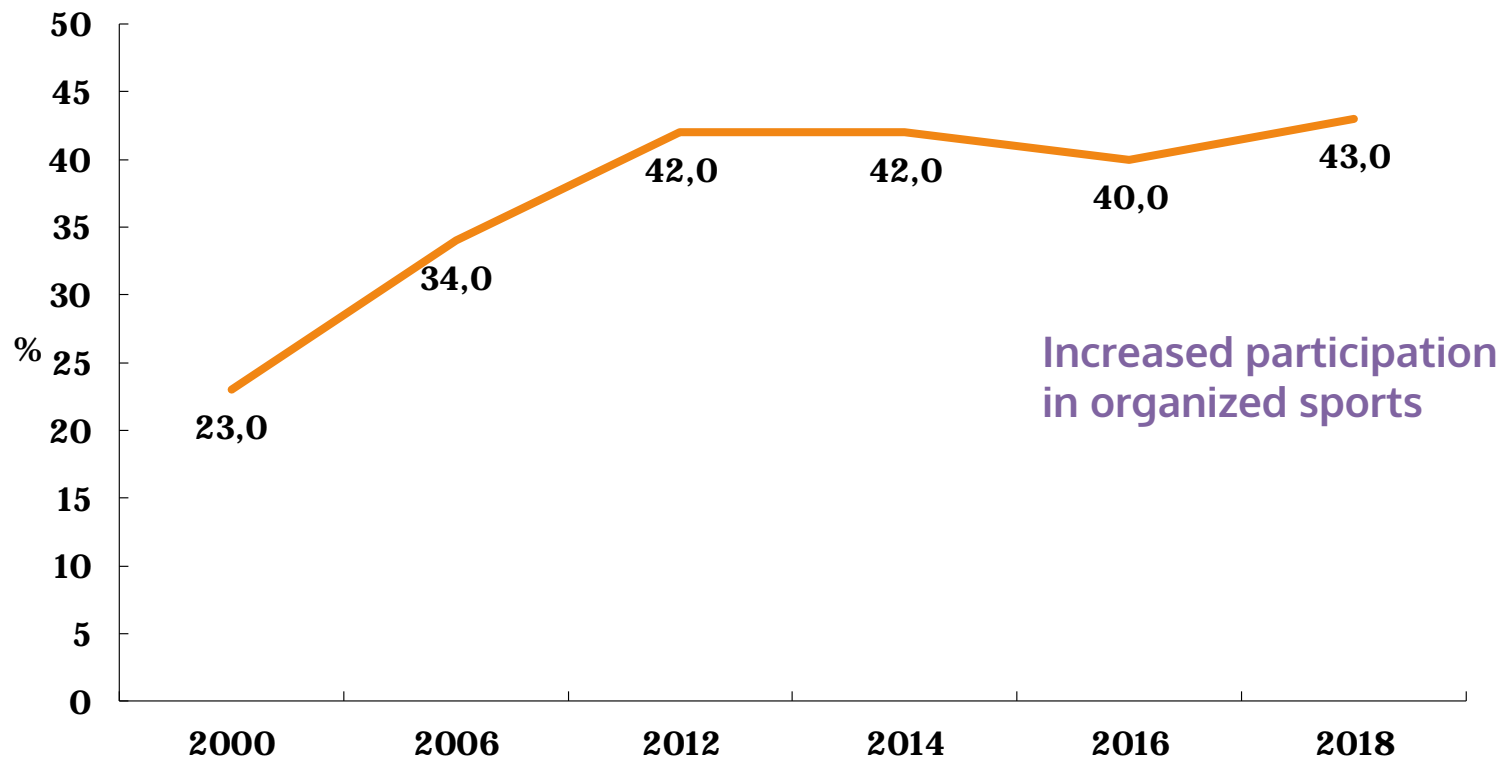
Rates of students in 9th and 10th grade who spend time (often/almost always) with their parents during weekdays



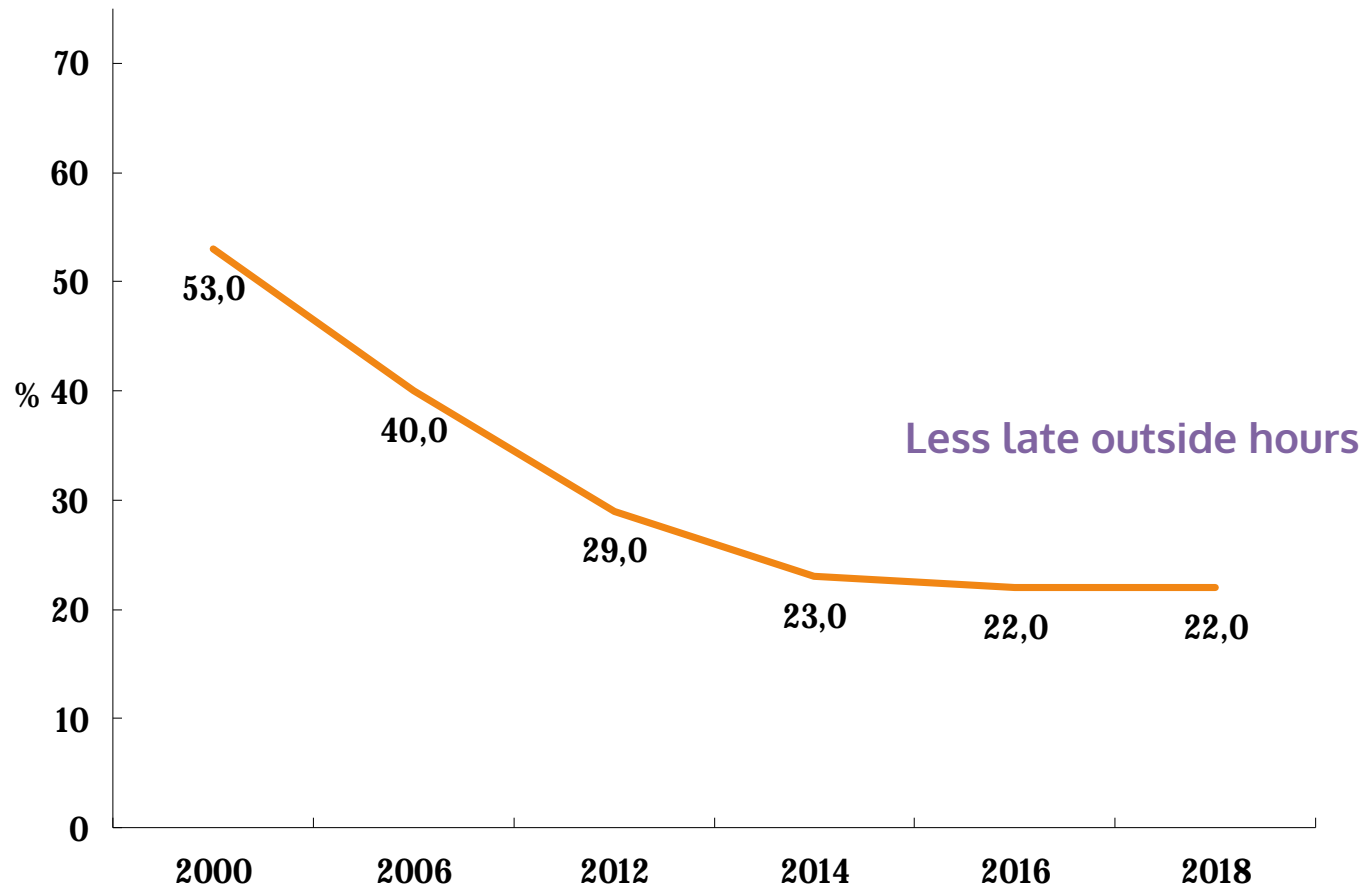
**"My parents know where I am in the evenings"
(applies very or rather well to me) 9th and 10th grade**



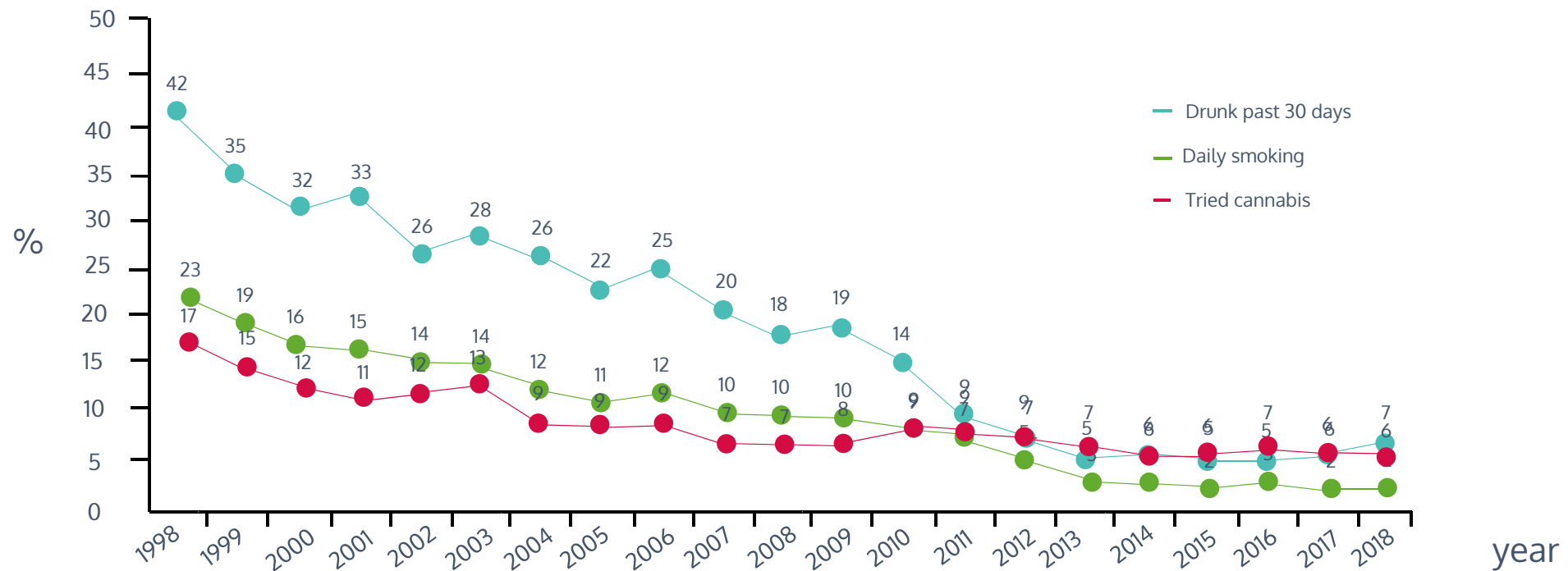
Rates of students in 9th and 10th grade that participate in sports with a team or club four times per week or more often



Rates of students in 9th and 10th grade who have been outside after 10 pm, 3 times+ in the past week



And substance use is going down

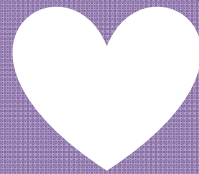


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- Overview of publications
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- News
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- Our history
- The method
- Examples from our data collection
- Applications and contact us forms



Thank you !



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