# Putting together the puzzle of gambling addiction

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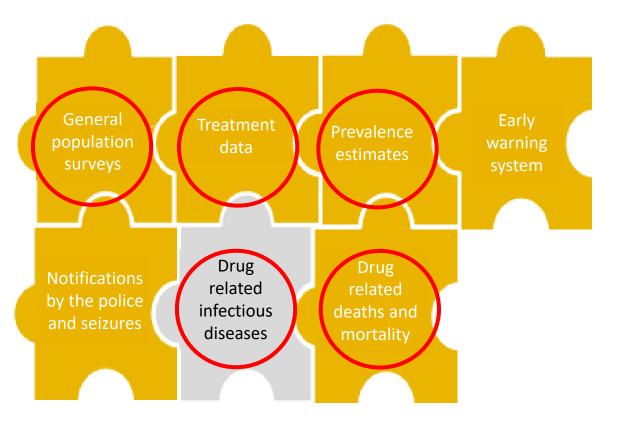
#### Conflict of interests

There are no conflict of interests



What are indicators? - model of good practice from the field of illegal drugs

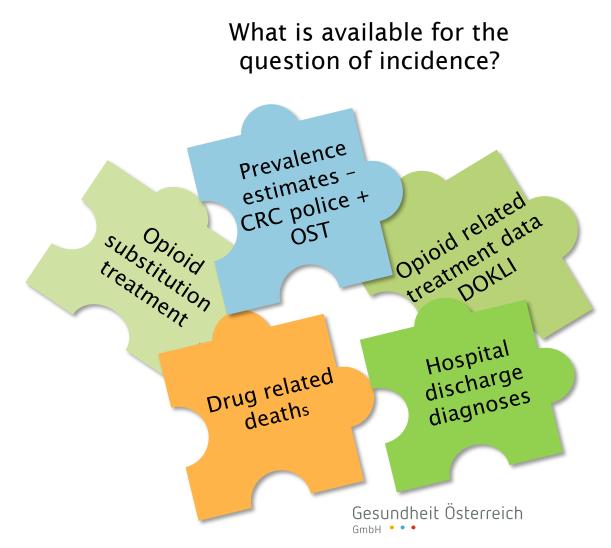
- European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) defined
   5 epidemiological key indicators.
- In co-operation with experts from all EU-countries (REITOX network) key definitions and guidelines for data collection have been elaborated.
- For each key indicator there exists a national as well as an EU working group discussing new developments.

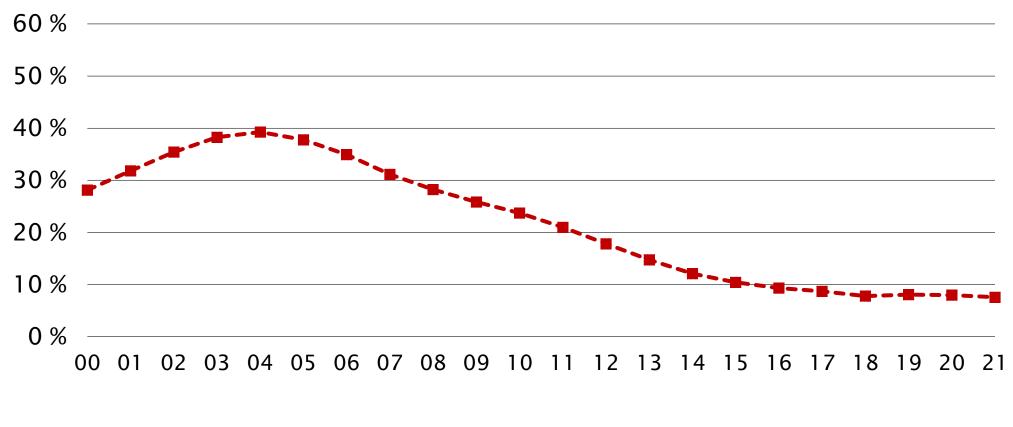


well implemented in Austria still a lot of work to do in Austria

### Putting together the puzzle Cross indicator analysis – an example

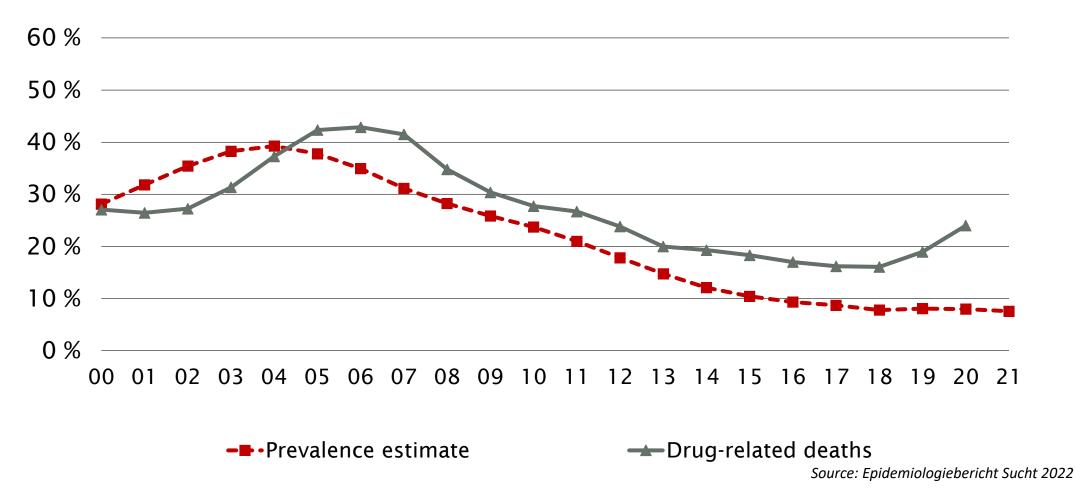
- Incidence of problematic drug use happens mostly in younger age (< 25 years).</li>
- The percentage of this age group in the indicators is a good indicator for incidence of problem drug use.

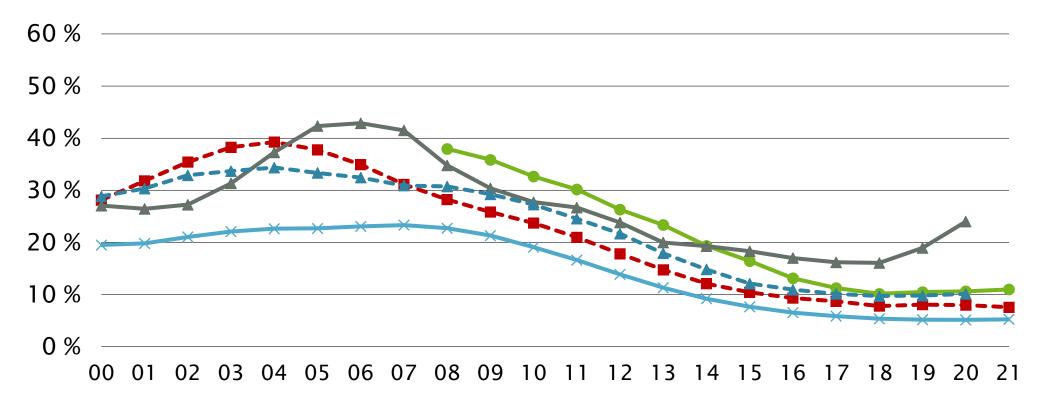




----Prevalence estimate

Source: Epidemiologiebericht Sucht 2022



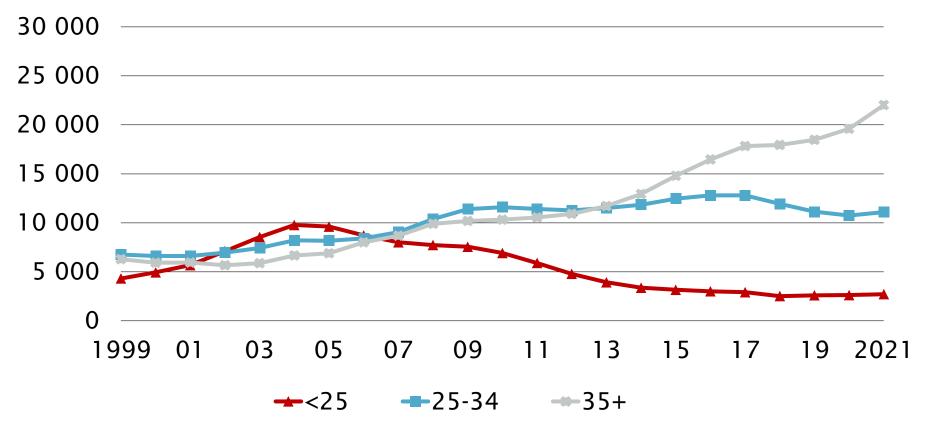


- Prevalence estimate
  Opioid substitution treatments
- -----ICD-10/opioid dependence

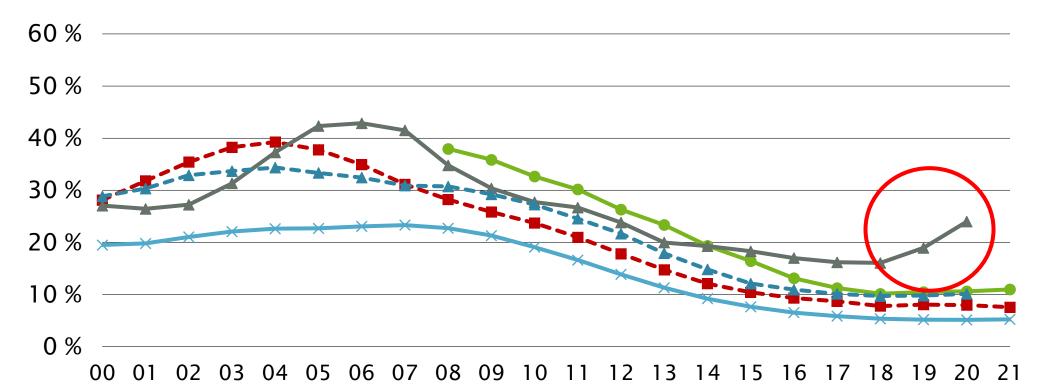
- ---DOKLI/opioids
- ---- Drug-related deaths

Source: Epidemiologiebericht Sucht 2022

### Putting together the puzzle Prevalence estimates stratified by age



Source: Epidemiologiebericht Sucht 2022

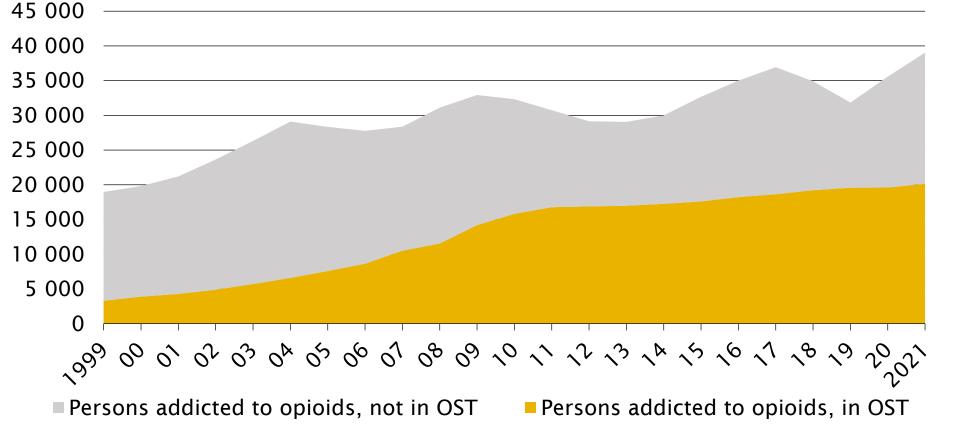


- Prevalence estimate
  Opioid substitution treatments

- DOKLI/opioids
- ---- Drug-related deaths

Source: Epidemiologiebericht Sucht 2022

#### Putting together the puzzle In-treatment rate



Source: Epidemiologiebericht Sucht 2022

# We know a lot about the actual drug situation in Austria!

- If the pieces fit together each piece of the puzzle validates the others.
- If the pieces do not fit together, we have to discuss the question why?



#### Possible indicators in the field of gambling addiction

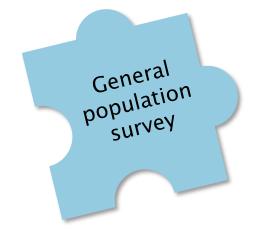
- There is no European angency to define key indicators.
- There are no common definitions or guidelines how to collect data.
- There is a risk that everyone "invents the wheel" a little bit different which restricts comparability.



well implemented in Austria still a lot of work to do in Austria

Sorry, there is no puzzle to put together for gambling addiction at the moment 🐵

- There is even no common definition of gambling addiction for general population surveys – just different screening tools.
- In 2021 a general population survey showed that 1,5 % of the Austrian population older than 15 years fulfilled at least 4 out of 9 DSM V criteria for gambling addiction.
- This means: around 115,000 Austrians with gambling problems in relation to 35,000 to 40,000 opioid problem drug users.



#### What do we need?

- 1. Definition of common indicators to describe gambling addiction
- 2. Elaboration of common definitions and guidelines for data collection
- 3. Lobbying for implementation of these indicators, building on which already exists (e.g. treatment data)
- 4. Preventing everyone from "reinventing the wheel" (a little bit different)

#### Conclusions

- 1. Feasible indicators to describe gambling addiction exist.
- 2. To improve international comparability and use of resources, harmonisation of data collection would make sense.
- 3. Ways for international co-operation in this field should be found.
- 4. The already existing REITOX-Network has the potential of a good starting point for this issue. 14 REITOX-Focal Points already have a national mandate to collect data on gambling addiction and collect data or are in the process of building up a monitoring system.

## **REITOX member**

The Addiction Competence Centre of the Austrian National Public Health Institute is the Austrian focal point for the EMCDDA.

The Austrian National Public Health Institute is a member of the European Information Network on Drugs and Drug Addiction (REITOX).

Gesundheit Österreich



#### Thank you for your attention

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