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Disclosure of Potential Conflict of Interest

- Received research grant from Svenska Spel research council 2021
- Employed by Sustainable Interaction, a company specialized in RG and RG training
- Worked as a consultant for gambling companies, as part of my job at Sustainable Interaction
- The presented studies from Norsk Tipping (NT)
 presented are partially financed by NT. Full
 sovereignty in design of study and conducted
 without any review or approval by Norsk Tipping
 regarding any of the content presented and
 published
- Worked as consultant in NT's innovation projects

Agenda

Basis of Effective Harm Minimization

Example of Primary Prevention

Duty of Care

Contacting High Consumers

RG at Gambling Sites

Experimental and Iterative Approach Real Time Interventions

Future Directions in Harm Minimization

Basis of
Effective
Harm
Minimization
Measures

Regulation with follow-up and sanctions

Work with norms among the public, players and industry

Registred play

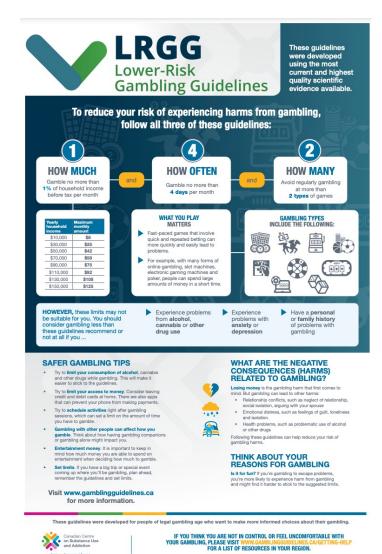
Central systems

Mandatory and individualized

Int

Example of Primary Prevention

- Lower-risk gambling guidelines
 - Used in other fields (alcohol, cannabis)
 - Set norms
 - Targets the individual



Duty of Care - Swedish Gambling Ordinance

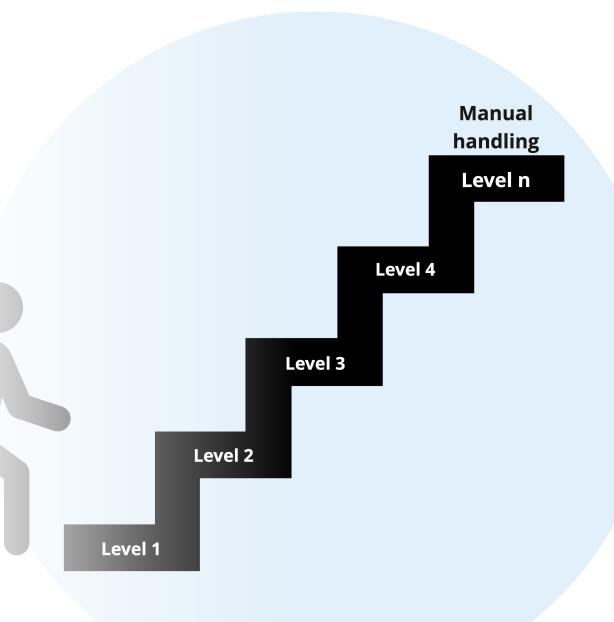
"Licence holders shall have established procedures to contact players in cases where problem gambling has been identified or suspected."

Duty of Care

- For the player:
 - Spelpaus central self-exclusion system
 - Mandatory limits
- For the companies
 - Responsibility to contact high consumers
 - Monitor consumption
 - Carry out affordability checks
 - Need to take action

Stepwise Duty of Care

- Starting point = concern after monitoring
- Escalating actions on each step
 - Adjust limits
 - Reality check
 - Self test
 - Affordability
- Measure change, go to next step?
- Care calls last step
- Fast track to care call



RCT 3 x 1003 (phone, letter & control)

NT-Study Contacting High Consumers

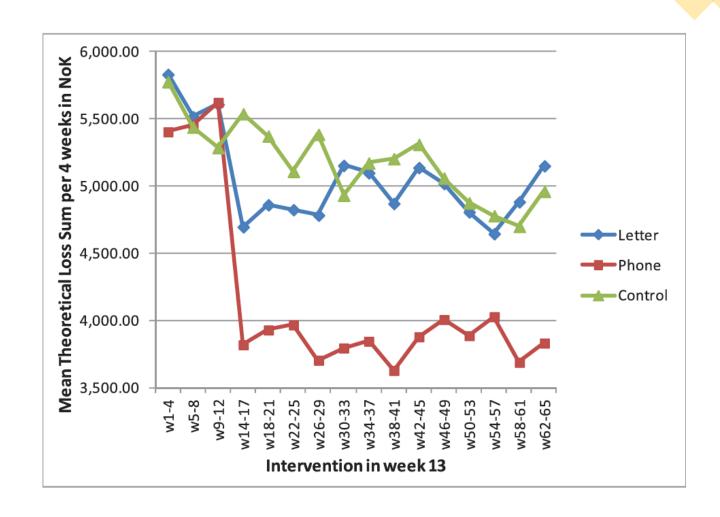
Mean loss last year ≈ 8 800 € (all gambling registred)

MI-inspired feedback on consumption, aiming to motivate customer to take action

For details, see Jonsson, Hodgins, Munck & Carlbring 2019; 2020; 2021; 2023

Main Findings

- Change in TL over 12 months (PP)
 - Phone -30 %
 - Letter -13 %
 - Control -7 %
- Calls were appreciated by customers (rating 1-5: 4 mean)
- Limits (locked) main measure taken
- >93 % remained customers after
 12 months



RG at Sites

"Standard measures"

- Limits (deposit, loss, time)
- Self-tests
- Local self-exclusion
- Educational initiatives

Newer measures

- PTS monitoring and communication
- Budget tools
- Reality checks feedback on consumption
- Duty-of-care communication
- Real time interventions

Real Time Interventions

- Example from Norway Norsk Tipping
- Multidisciplinary team (UX, RG, data analysts, researcher, product specialist)
- Learning work process



Experimental and Iterative Approach

Select target group

Research background

Develop target indicators and interventions

Test interventions internally and externally

Design experiments with controls

Go live (n usually >2,000 per arm)

Evaluate

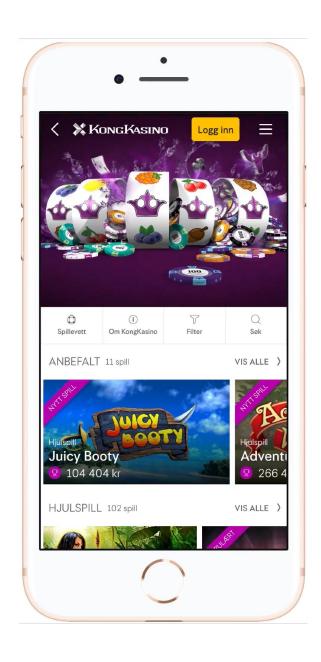
Modified pilot or -> ordinary production

Example Customers coming back from 180 days of selfexclusion

• Pilot 1

- Tried out five different messages aiming to motivate players to set limits when coming back from SE
- When coming back from SE, 13 % set new limits after intervention
- No effect on gambling behavior (TL) and SE (≈60 % SE again after 8 weeks)
- Disappointing results... time to rethink

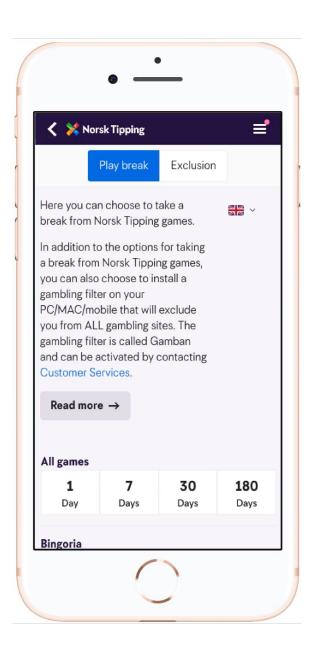
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Changing Timing for Intervention

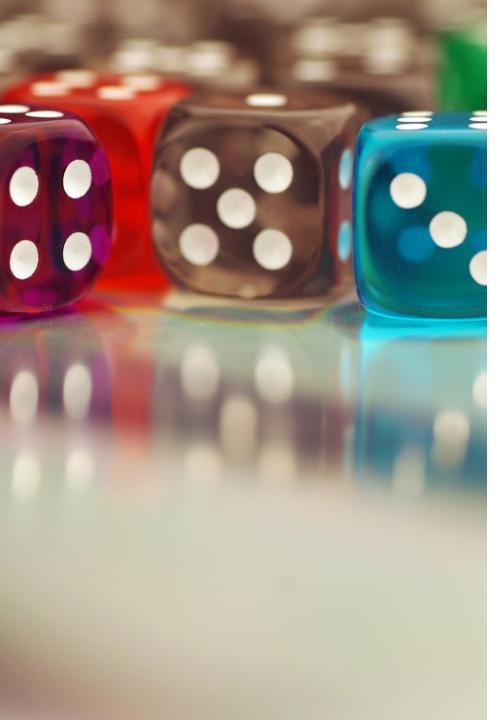
- Pilot 9 "make one more choice"
 - In connection with SE "Make another choice, change your limit"
 - Straight version/Recognition/Positive motivation
 - Suggested recommended limit (low!)
 - 31 % 35 % of those returning had changed their limit a great improvement
 - Of those setting limits, ≈40 % set recommended limits or lower
 - Still no difference in TL as measure of gambling behavior

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Future Directions in Gambling Harm Minimization

- (improved) Regulation the most important key
- Battle non-licensed gambling companies
 - B2B-licenses
 - Payment solutions
- Collaboration with industry
 - Relevant RG measures + Data + Experimental design
- Publish negative results
- RG in payment solutions?
- Step-wise duty of care
- Mandatory deposit system
- Evaluate!



Mandatory Limit on Central Deposit System

- Customer sets a mandatory limit for monthly deposits
- All licensed gambling companies reports deposits and withdrawals to the system
- Before allowing a deposit, the company must check with the central system if it is within the customers limit (same as Spelpaus)
- Opens up for having a maximum limit
- Could be combined with affordability

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Thanks for your attention!
Questions?
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