

# **Plan Ahead**

An online intervention against unplanned depositing behavior

SNSUS, Oslo – 15 May 2025



### **Disclosures**

- I work for Svenska Spel
- I am part time pursuing PhD studies at Lund University
- My ambition is to publish academic results on this intervention.

2024-09-11 Axel Lyckberg Öppet



# Svenska Spel Sport & Casino

100% owned by Swedish State

Provides Online Casino, Bingo, Poker and Sports

100% of gambling registered

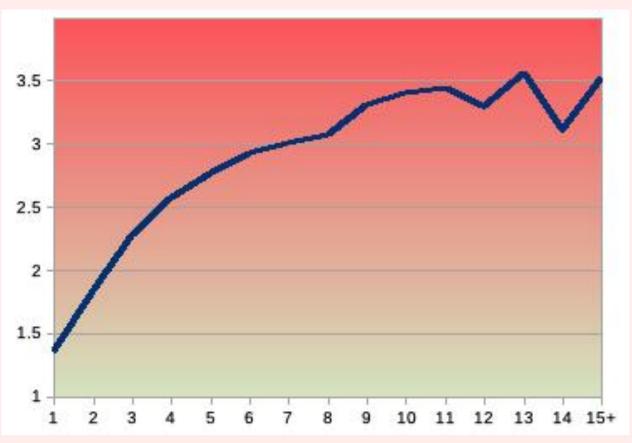
Online games payed from gambling account



## Depositing money multiple times is a risky behavior

- Multiple deposits in a single day correlates with higher risk for experiencing problems
- Multiple depositing can indicate: not planning ahead properly or a signal for chasing losses
- Example of Duty of care intervene and restrict on early signs of excessive play

#### Can we help these gamblers plan ahead?



Number of deposits per day gambled in relation to overall gambling risk (1: Low risk, 2: Moderate risk, 3: High risk)

#### SVENSKA SPEL

### A/B/C-test intervention

#### **AFTER GROUP**

Intervention after 3rd deposit

**BEFORE** GROUP

Intervention before 4th deposit

**CONTROL** GROUP

No intervention



Priming to make 0 or 1 more deposit...



... possible to expand and choose up to 5 more deposits



The choice is final. No more deposits can be made until next day.



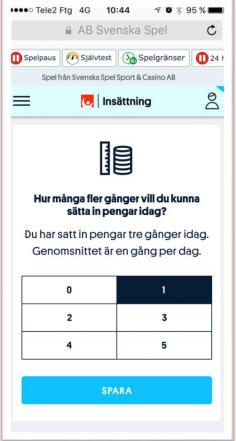


## How many extra deposits did most choose?



3 deposits have been made the current day before intervention







## Majority chose maximum of 5 extra deposits



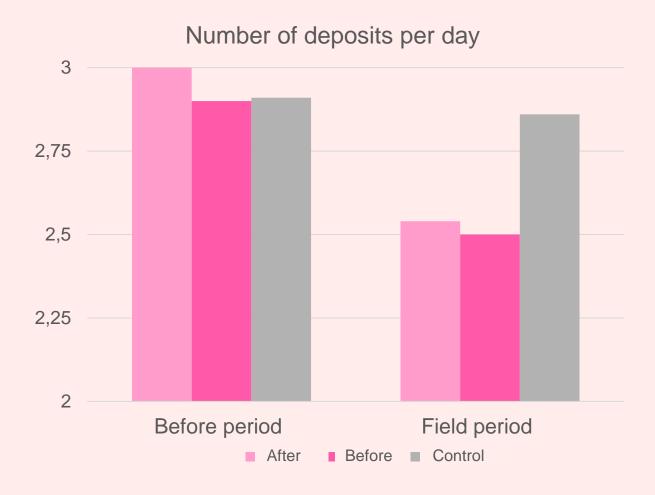
# Extra deposits	BEFORE Group	AFTER Group
0	1%	5%
1	30%	25%
2,3,4	14%	15%
5	55%	55%

More choose 0 more option in the AFTER group



Majority does likely not want to be restricted

### Positive (but small) effects on behavior



#### SIGNIFICANT EFFECTS

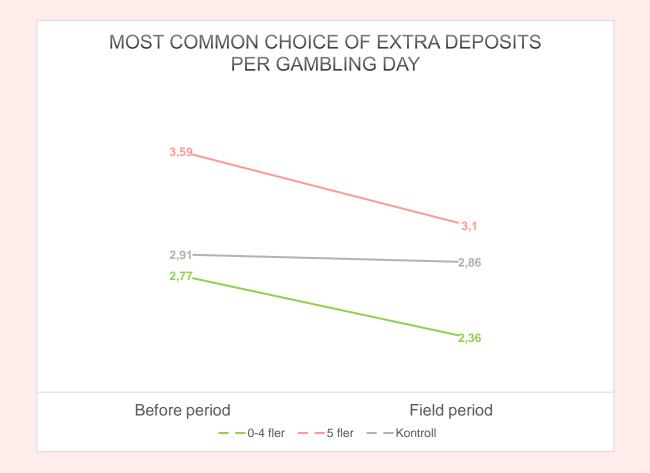
- Deposited ~0,5 times less per day
- Gambled ~5 minutes less per day
- Slightly lower overall risk score



## **Choosing is important**

Did the choice make a difference or did the maximum capping make all the difference?

- 1. Similar positive effects found both for "5 more"-choosers and for "0-4 more"-choosers
- 2. Similar positive effects also concluded for individuals who deposited <8 times in before period.



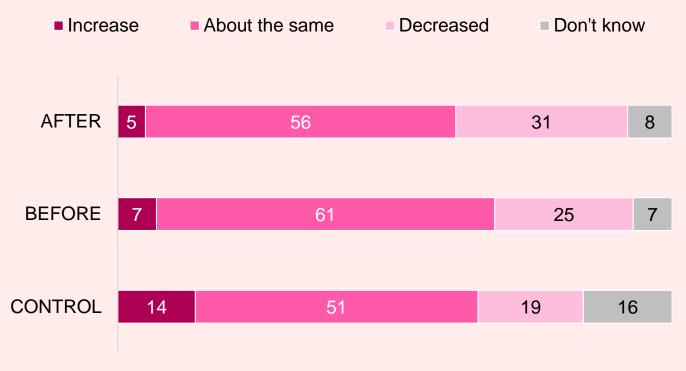
2024-09-11 Öppet

# **Customers stay loyal**

- Treated customers neither increased nor decreased their gambling on other companies
- All three groups gambled at equally many days the last week of treatment. I.e. gambling participation was not affected.



# "Did you increase or decrease your gambling at other companies during the last 30 days?" (n=175)



<sup>†</sup> No significant differences



A promising intervention with positive but small effects

Delivery to customers can be improved

Element of choice and pre-commitment contributes



### **FOLLOW UP - NOW LIVE FOR ALL**

#### Incorporating learnings we

- Rolled out with the AFTER timing
- Lowered maximum number from 8 to 6 deposits
- Introduced lower thresholds with 2 + 2 deposits for 18 24 y.o.

#### Results

Before and after studies conclude similar results as RCT



# Thank you!

Correspondence

axel.lyckberg@svenskaspel.se

2024-09-11 Axel Lyckberg