# Consumer Perspectives on Gambling Harm Minimisation Measures in an Australian Jurisdiction

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#### Disclaimer

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- The views expressed in the paper are the authors and do not represent the views of the Tasmania Government.
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#### Public Health and Gambling Policy

- Many governments have adopted a public health framework to guide the development of policy.
- Address gambling-related harms to achieve 'responsible' or 'healthy' gambling.
- Significant inter-dependencies between factors that impact gambling require a broad range of strategies.

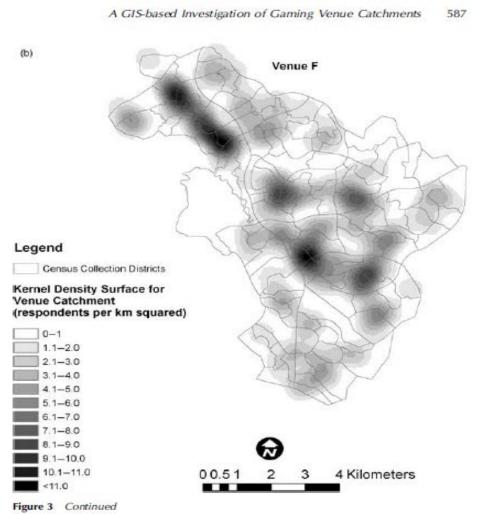
#### **EGMs**

- EGMs are typically considered a hazardous form due to their high accessibility and potential for continuous play, although this association is complex.
- Measures include; maximum numbers, number per venue, gambling features, harm minimisation features, etc.

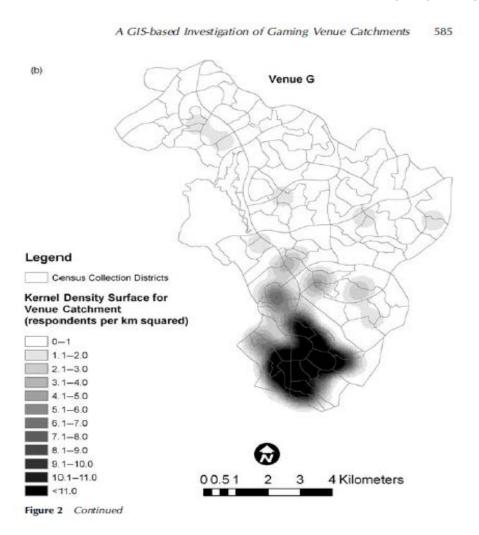
#### Demand and Supply

- Supply; Destination gambling, concentration or dispersal of gambling opportunity (regulated or not)
- **Demand**; advertising, self-exclusion, pop-up messages, restricting access to cash, etc.

## Spatial Distributions of Gambling Catchment - Supply



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### People per EGM - Supply

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Table 1	I Tasma	nian L	L i A s

LGA	SEIFA rank	Persons aged 18+	People per EGM	Total interviews
Brighton	1	9,548	159	400
Break O'Day	3	4,738	105	342
Glenorchy	8	33,302	123	400
Devonport	9	18,213	79	400
Circular head	17	5,777	116	301
Launceston	19	47,680	127	400
Sorell	22	8,944	163	401
Clarence	26	37,945	230	400

#### Demand

### ATM WITHDRAWALS

LIMITED TO \$400 PER DAY.
NO CASH ADVANCE FROM CREDIT CARDS.
IT'S THE LAW.



The longer you play, the more you lose.





#### Demand

### NO CREDIT ALLOWED

CREDIT MUST NOT BE PROVIDED FOR GAMBLING.
IT'S THE LAW.



The longer you play, the more you lose.





#### Demand

### DON'T PAYOUT ON US

GAMING MACHINE AND KENO CASH PAYOUTS MUST NOT EXCEED \$1 000.

It's the Law.



The longer you play, the more you lose.





#### **Controversial Measures**

- Pre-commitment
- \$1 bet maximums
- Highly politicised and polarised discourse about gambling regulatory policy, the concept of 'responsible gambling'



If the Federal Government get their way you'll have to apply for a licence just so you

They want to treat ordinary punters as problem gamblers.

The Federal Government doesn't trust you with your money and the worst part is that the real cost won't be measured in dollars. The real loss is the loss of freedom and privacy, the loss to communities, the loss of support to sporting clubs and community groups. But you didn't vote for it and you don't have to put up with it.

Visit our campaign website to say No.

#### LICENCE TO PUNT

3712 345678 95006

YOUR NAME YOUR ADRRESS YOUR PERSONAL DETAILS



UNAUSTRALIAN.COM.AU



## Alcohol and Hospitality Industry Group

 "... responsible gambling in a regulated environment is when consumers have informed choices and can exercise a rational choice based on their circumstances" (ALH Group, 2009, p2).

#### **Productivity Commission**

- That the conditions for rational choices are incomplete ...
  - players may have faulty 'cognitions'
  - > find it hard to stop playing
  - > fail to appreciate the risks
  - >judgment impaired by alcohol
  - > or be vulnerable

Productivity Commission, 2010

Blaszczynski (2001, p5): "Although attractive at face value (harm minimisation policies), ... there is no agreement on the basic components of what should be included in a standard harm minimisation program".

• "... the most commonly implemented prevention measures tend to be among the least effective options (e.g., awareness/information campaigns, responsible gambling features on EGMs, casino self-exclusion, etc.)". Williams et al. 2007.

• ".... when potentially more effective initiatives are implemented, they are typically done in such an inconsequential or perfunctory fashion as to virtually ensure lack of impact" (Williams, West, and Simpson, 2012, p81).

- Jackson et al. (2009, p24) review also concluded that:
  - "many of the harm minimisation measures ...

    (have been) introduced with little empirical rationale, and with little acknowledgement of existing theoretical or conceptual rationales from other areas such as alcohol harm minimisation".

- Gainsbury et al. (2014) suggested that some measures were supported by the comparative evidence from the addictive substances/alcohol literatures:
  - > minimum age requirements
  - **≻**Licensing
  - mandating responsible gambling strategies
  - ➤ and brief interventions for at-risk and problem gamblers

- Gainsbury et al. (2014) also reported other measures had mixed evidence:
  - Limits on opening hours
  - ➤ Gambling venue density
  - >Increased taxation

#### **Productivity Commission**

- Chair of Productivity Commission (Banks, 2011) suggested gambling faces;
  - The need for strong evidence-based approach that are inherent to social policy;
  - ➤ Political difficulties that stem from **strong vested interests**

#### **Productivity Commission**

 "The Commission's guiding principle in selecting measures ... was to reduce the social costs of gambling without unduly detracting from its recreational value, thereby enhancing net benefits to the community as a whole" (p12).

#### The Issue of Pre-commitment

• A universal measure designed to impact on the highly targeted population of problem gamblers, and as such it may inappropriately result in a burden for recreational, non-problem gamblers by reducing their enjoyment of a legal recreational product.

## Measure of Good Harm Minimisation Policy

- The identification of measures that differentially affect gamblers;
  - ➤ Have limited impact on the enjoyment of recreational gamblers, but
  - ➤ Have a significant impact on the expenditure of gamblers experiencing the most harm.

#### Tasmanian Government

- Current (2011):
  - > Exclusion/self-exclusion
  - >Advertising restrictions
  - Caps on EGM numbers per venue
  - ➤ Restrictions on entry including minors banned from gaming areas
  - Limitations on 24-hour gaming in hotels and clubs
  - Staff training in the responsible conduct of gambling etc.

#### Tasmanian Government

#### Proposed:

- > Ban on inducements
- Cash not accessible from credit card accounts at casino ATMs
- ➤ Restriction to \$200 accessible from Electronic Funds Transfer Point of Sale (EFTPOS) for gambling
- ➤ Prohibition on cashing winning cheques on the same day they are issued at a gaming venue, etc.

#### **Current Study**

- Explore awareness of present EGM gambling harm minimisation measures
- Estimate how often the new EGM harm minimisation features were used, and
- Examine the differential impact on the expenditure and enjoyment for non-problem and at-risk gamblers

#### Method

- A geographically stratified random CATI survey was conducted in 2011, Tasmania, Australia.
- This periodic impact study is a legal requirement, every three years.
- The final sample of 4,303 adults was comprised of 3,044 adults from the eight target LGAs and 1,259 from other LGAs across Tasmania

#### **Participants**

- 828 participants gambled on EGMs in the last year.
- Problem gambling severity was categorised by the Problem Gambling Severity Index:
  - ≻non-problem n=623
  - ➤ low-risk n=129
  - >moderate-risk n=48
  - ➤ and problem n=18
  - > n=10 did not report gambling severity

#### **Participants**

- Female (55.8%)
- Average age was 43.28 years
- Full-time paid employment (43.2%)
- Median personal annual salary AUD\$25,000 -\$39,000
- Household of a couple with children still at home (24.6%)
- English (92.6%)

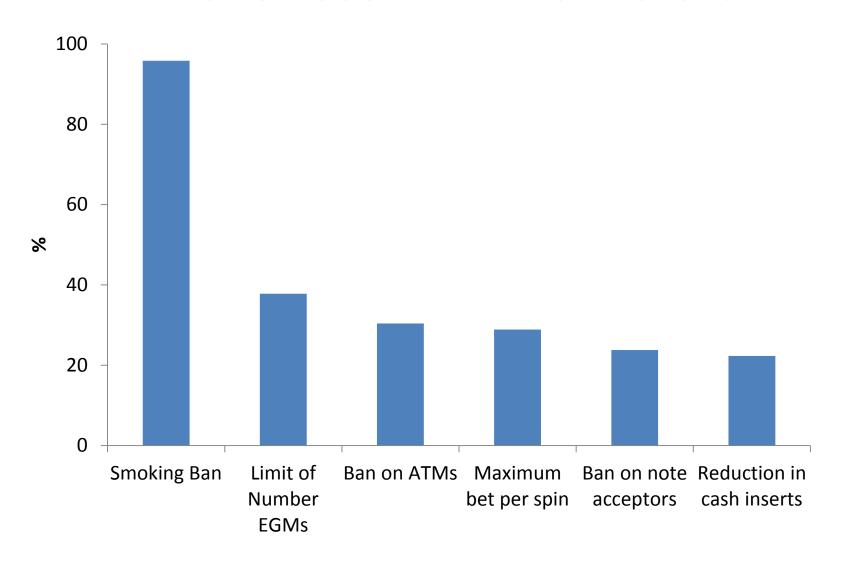
#### Measures

 Has the (e.g., the reduction of the maximum) bet per spin on new poker machines) increased, not changed, or decreased: a. The amount you SPEND on poker machines; b. Your ENJOYMENT of poker machines? The response options were: Increased, No change, Decreased, Don't Know/not sure/not applicable, and Refused.

#### Analysis

- Focused on the twin aims from the Productivity Commission for good gambling policy;
  - Measures that would reduce the enjoyment the least for non-problem gamblers
  - ➤ Measures that would **reduce spend the most** for at-risk gamblers.

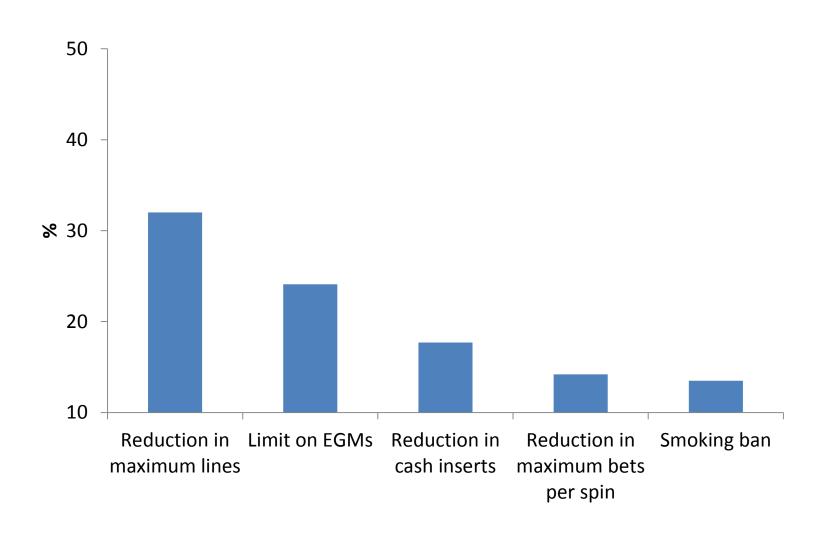
#### Awareness – All Gamblers



#### **Enjoyment-Current**

- Non-problem gamblers were significantly less likely to report a decrease in enjoyment compared to at-risk gamblers for;
  - ➤ bans on ATMs (p<.01)
  - ➤ smoking bans (p<.01)
  - > and reduction in maximum bet per spin (p<.05)

# Reduction in Spend by At-Risk Gamblers



## Spend-Current

- At-risk gamblers were significantly more likely to report a decrease in spend compared to non-problem gamblers for;
  - ➤ bans on ATMs (p<.01)</p>
  - > limits on the number of poker machines (p<.01)
  - > smoking bans (p<.05)
  - > reduction in maximum lines (p<.01)
  - > reduction in maximum bets per spin (p<.01)
  - > reductions in cash inserts (p<.01)

# Use of New Harm Minimisation Features

- The majority of both non-problem and at-risk gamblers reported no or rare use of machines with these new features.
- No significant differences in frequency of use were found between non-problem and at-risk gamblers.

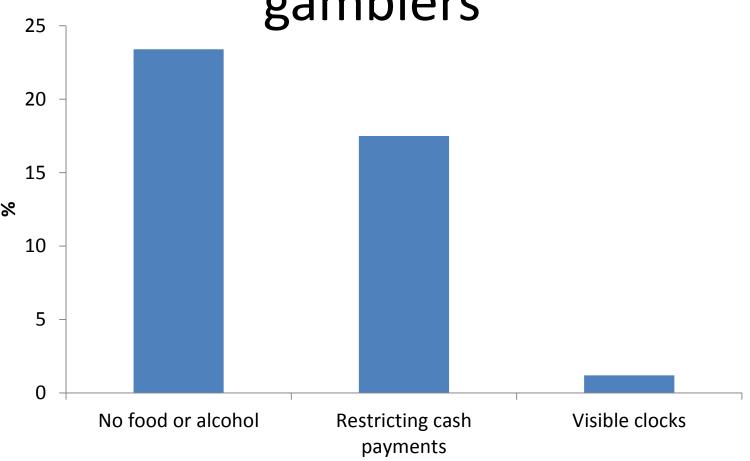
## Enjoyment –Not Aware

 Non-problem gamblers were significantly less likely to report a decrease in enjoyment compared to at-risk gamblers for reducing cash into note acceptors (p<.05).</li>

## Spend-Not Aware

- At-risk gamblers were significantly more likely to report a decrease in spend compared to non-problem gamblers for;
  - reducing the number of lines (p<.01)</p>
  - reducing bet per spin (p<.05)</p>
  - and reducing cash into note acceptors (p<.01)</p>

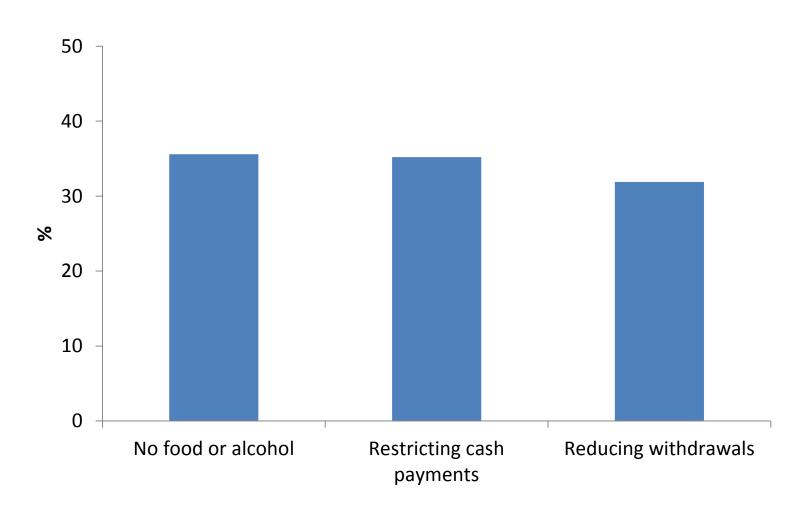
## Proposed – Decreases in Enjoyment by non-problem gamblers



## **Enjoyment- Proposed Measures**

- Non-problem gamblers were significantly less likely to report a decrease in enjoyment compared to at-risk gamblers for;
  - reducing withdrawals (p<.05)</p>
  - restricting cash payments (p<.05)</p>
  - adequate lighting (p<.05)</p>
  - > no food or alcohol (p<.01)
  - > visible clocks (p<.05)

## Proposed – Decrease Spend by At-Risk Gamblers



## Spend-Proposed Measures

- At-risk gamblers were significantly more likely to report a decrease in spend compared to non-problem gamblers for;
  - socially responsible advertising (p<.01)</p>
  - limits on vouchers (p<.05)</p>
  - player activity statements (p<.01)</p>
  - reducing withdrawals (p<.01)</p>
  - > restricting cash payments (p<.01)
  - > and no food or alcohol (p<.01)

## General Findings

- The majority of gamblers were unaware of the changes to harm minimisation measures
- 95% of gamblers were aware of the ban on smoking in a venue.
- Majority of all gamblers preferred not to use the new harm min features

#### **Dual Focus**

- Statistical significant findings appeared to be related to decreases by at-risk gamblers
- Current Measures resulting in the desired differential effect for non-problem and at-risk gamblers;
  - ➤ bans on ATMs (enjoyment) and reduction in maximum lines (spend)
  - ➤ limits on the number of EGMs
  - > Reduction on bets per spin

#### **Dual Focus**

- Statistical significant findings appeared to be related to decreases by at-risk gamblers
- Proposed Measures resulting in the desired differential effect for non-problem and at-risk gamblers;
  - ➤ Visible clocks
  - > socially responsible advertising
  - ➢ limits on vouchers
  - player activity statements
  - > reducing withdrawals

#### **Problematic Measures**

 Two of the most powerful measures, ostensibly targeted for at-risk gamblers (i.e., no food/alcohol, restricting cash payments), are more problematic as introducing them would reduce enjoyment for non-problem gamblers.

#### Limitations

- No evaluation of pre-commitment or \$1 bets.
- Relatively few problem gamblers.
- Attitudes not behaviours.
- Many of the analyses contained few participants and/or volatile estimates.
- Proposed measures would reduce anticipated spend and enjoyment more than the reduction of actual spend and enjoyment.

#### Conclusions

- EGM harm minimisation measures are likely to impact to a greater degree on at-risk gamblers than non-problem gamblers.
- Further, as these were universal measures, their over-all positive evaluation bodes well for other, perhaps more powerful, harm minimisation measures (e.g., such as precommitment and \$1 dollar bet limits).

#### Thank You

Any Questions?