

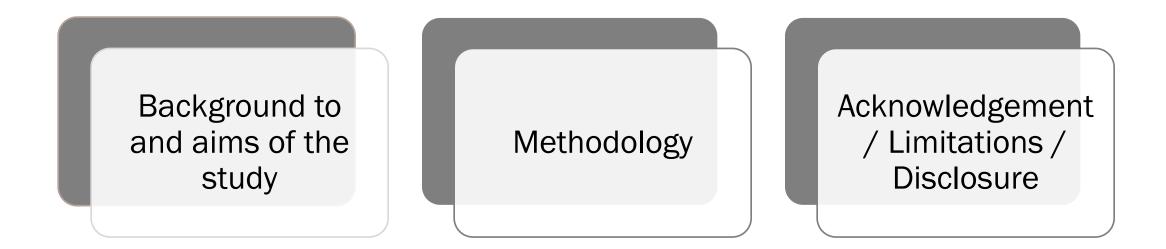
# Gambling and problem gambling monitoring methods in EU Member States

EXPLORATORY STUDY OF MEMBER STATES' METHODS OF ASSESSING GAMBLING ENGAGEMENT, PROBLEM GAMBLING PREVALENCE LEVELS AND GAMBLING - RELATED HARM.

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### Introduction



### Member States Prevalence Studies 1998-2015

Source – RJ Williams, RA Volberg, RMG Stevens, 'The Population Prevalence of Problem Gambling: Methodological Influence, Standardized Rates, Jurisdictional Difference, and Worldwide Trends' 2012 Systematic surveys identified by Williams et al between 1998 and 2011 in EU Member States and Great Britain

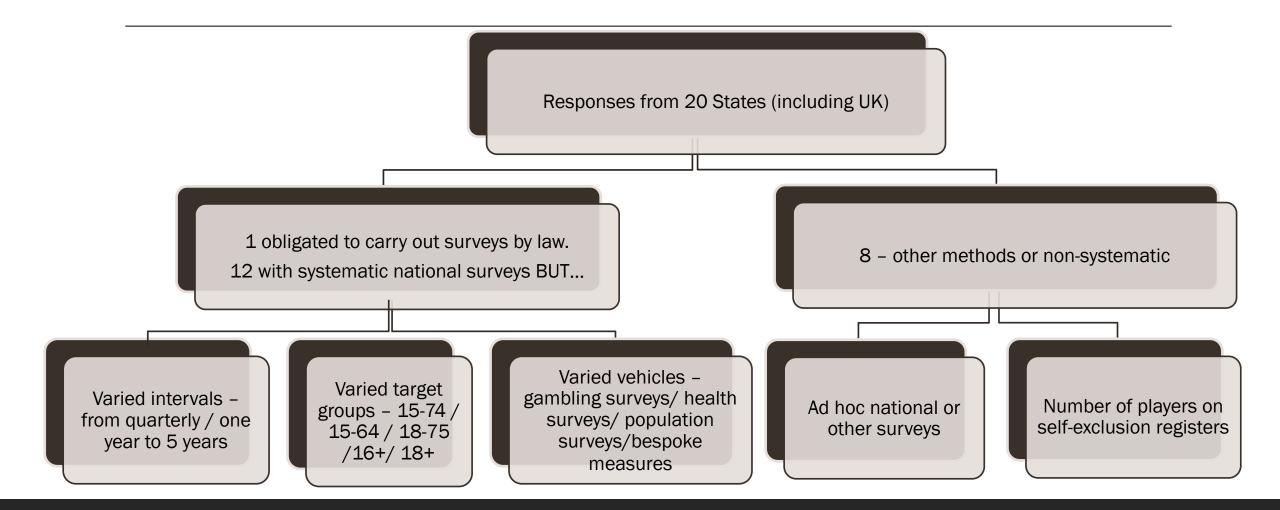
Belgium	1	2006			
Denmark	1	2005			
Estonia	2	2004, 2006			
Finland	3	2004, 2006, 2011			
France	1	2010			
Germany	5	2006, 2007, 2009, 2010, 2011			
Hungary	1	2007			
Italy	1	2008			
Lithuania	1	2006			
The Netherlands	1	2004			
Sweden	2	1998, 2009			
Great Britain	3	1997, 2007, 2010			

### Member States Prevalence Studies 2000-2015

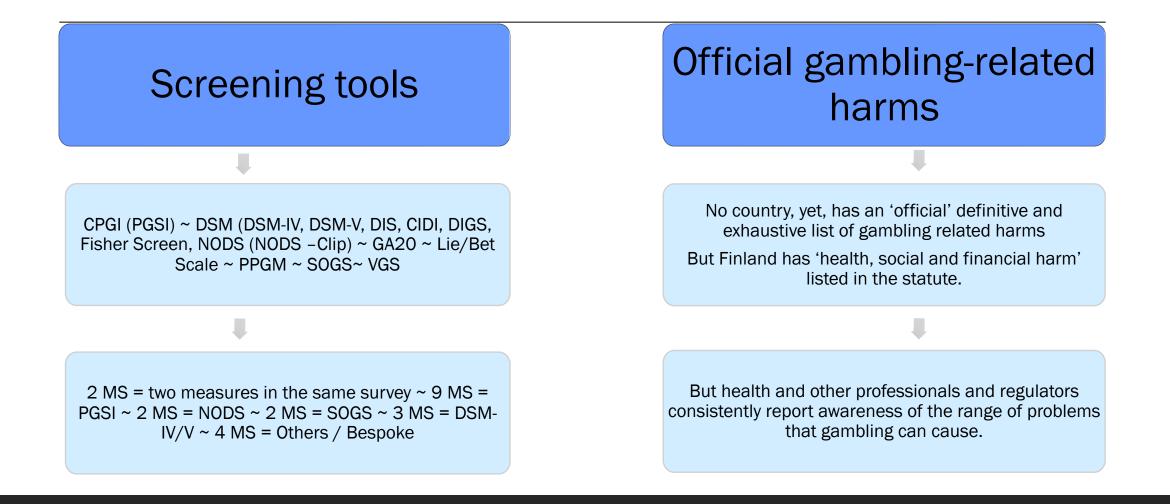
Source – F Calado, MD Griffiths, 'Problem Gambling Worldwide: an Update and Systematic Review of Empirical Research (2000 – 2015)' 2016 5(4) Journal of Behavioral Addiction 592

Austria	1	2011				
Belgium	1	2006				
Cyprus	1	2012				
Czech Republic	1	2014				
Denmark	2	2006, 2012				
Estonia	2	2004, 2009				
Finland	4	2003, 2007, 2013, 2014				
France	2	2011, 2015				
Germany	5	2007, 2008, 2008, 2011, 2015				
Hungary	1	2012				
Italy	2	2010, 2011				
The Netherlands	3	2006, 2011, 2014				
Portugal	1	2009				
Slovenia	2	2008, 2010				
Spain	1	2004				
Sweden	2	2001, 2014				
Great Britain	5	2003, 2009, 2010, 2012, 2014				

### Measurement methods 2015-2020 in European States



### Problem Gambling Measurements



#### Table D - Gambling engagement rates

				Including Lotteri	es		Excluding Lotteries						
	2015	2016	2017	2018	2019	2020	2015	2016	2017	2018	2019	2020	
Austria	41% (last 12 months) 26.5% (last 30 days)	-	-	-	-	-	n/a	-	-	-	-	-	
Belgium				30.8% (Sciensano) 32% VAD	-	-	-	-	-	-	-	-	
Cyprus	-	-	-	-	-	-	-	-	-	-	-	-	
Czech	-	32.9%	38.9%	39.8%	43.3%	35.4%	-	14.1%	13.5%	11.8%	15.0%	11.1%	
Republic													
Denmark	-	63%	-	-	-	-	-	-	-	-	-	-	
Estonia													
Finland	80% (m- 85%, f- 75.1%)	-	-	-	78.4% (m- 82.2%, f – 74.5%)	-	Lottery gambling – 63.6%		n/a	n/a	Lottery gambling 69.1%	n/a	
France	57.2% (2014)	-	-	-	47.2%	-	-	-	-	-	-	-	
Greece	-	-	-	-	-	75%	-	-	-	-	-	n/a	
Ireland	-	-	-	-	49%	-	-	-	-	-	20.2%	-	
Italy	-	-	-	-	36.4%	-	-	-	-	-	-	-	
Latvia	-	36%	-	-	50%	-	-	10%	-	-	19.7%	-	
Lithuania	-	-	-	-	-	-	-	-	-	-	-	-	
Malta	-	-	52.8%	-	-	-	-	-	-	-	-	-	
The Netherlands													
Portugal	-	-	-	-	-	-	-	-	-	-	-	-	
Slovakia	-	-	-	-	-	-			-		-	-	
Slovenia	-	-	-	-	-	-	-	3638	3498	3378	3311	1477	
Spain	-	-	59.5%		63.6%	-	-	-	-	-	-	-	
Sweden	58% (Swelogs)	59% (NPHS)	n/a	58% (Swelogs) 58% (NPHS)	2020 56%	56% (NPHS)	40% (Swelogs)	-	-	No data	-	-	
UK	-	57% (GB)	-	57% (England only)	-	-	-	42% (GB)	-	43% (England only)	-	-	

			Dec	blem gambling	Problem gambling prevale				At risk of problem gam		hling	
	2015	2016	2017	2018	2019	2020	2015	2016	2017	2018	2019	2020
Austria	0.62%	-	-	-	2019	Publication	0.47%	-	2017	-	2019	Publicatio
Austria	0.62%	-	-		-	pending	0.47%	-	-		-	pending
Belgium	-	-	-	0.9% (Sciensano) 1% (VAD)	-	-	-	-	-	0.2% (Sciensano) 0.3% (VAD)	-	-
Cyprus	-	-	4.5%		1%	-	-	-	9.75%		3.2%	-
Czech Republic	-	5.7%	-	-	-	4.5%	-	_	-	-	-	-
Denmark		10.000 (total population)	-	-	-	-	-	125.000 (total population)	-	-	-	-
Finland	3% (m-4%, f-2.2%)	-	-	-	3.3% (m - 4.3%, f- 2.4%)	-	18.3% (m- 22.6%, f- 14.1%)	-	-	-	13.7% (m- 17.1%, f- 10.3%)	-
France	4.8% (2014)	-	-	-	2.9% 6.0%		-	-	-	-	5.1% 10.7%	
Greece	-	-	-	-	-	2.7%	-	-	-	-	-	21.6%
Ireland	-	-	-	-	0.3% (all) 0.6%) (last year players)	-	-	-	-	-	3.2% (all) 6.5% (last year players)	-
Italy	-	-	-	-	3.0%	-	-	_	-	-	9.9%	
Latvia	-	-	-	-	6.4%	-	-	_	-	-	5.1%	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-	-
Malta	-	-	1% to 2%	-	-	-	-	_	n/a	-	-	-
The Netherlands												
Portugal	-	-	17600 2.2% of registered players	31500 2.7% of registered players	47800 2.8% of registered players	72400 2.9% of registered players	-	-	-	-	-	-
Slovakia	-	n/a	n/a	n/a	639	795	-	-	-	-	-	-
Slovenia	-	-	-	-	-	-	-	-	1683	2085	2294	1535
Spain	-	-	2.6%	-	2.2%	-	-	-				
Sweden	0.4% (PGSI 8+) (Swelogs)	-	-	0.6%			5.9% (PGSI 1+) (Swelogs)	4.4% (NPHS)	-	4.2% (Swelogs) 3.7% (NPHS)	-	3.4% (NPHS)
UK	-	0.7% (DSM IV or PGSI) England only 0.7%	- 0.6%	0.5% (DSM IV or PGSI) England only 0.5%	- 0.6%	- 0.3%	-	3.5% (DSM-IV or PGSI) England only 3.7% - low risk 1.8% - moderate risk	- 3.2% - low risk 1.9% - moderate risk	3.6% (DSM- IV or PGSI) England only 3.3% - low risk 1.5% - moderate risk	- 2.7% - low risk 1.2% - moderate risk	- 2.0% - law risk 0.9% - moderate risk

## What do you think?

What is the role of problem gambling monitoring in the development of gambling policy?

Why do you think there is so much divergence between how gambling engagement and problem gambling levels are being measured.

What do you think would need to happen for countries to converge their gambling engagement measurement methods?



# Conclusion

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