



# Fiscal Policy Alcohol Tax

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### Outline



- Hungry
- Ireland
- France
- Turkey
- Esscaland

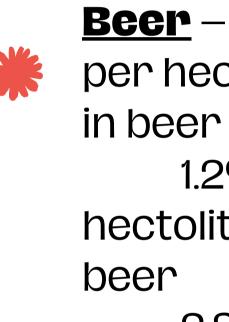




### Ireland









hectolitre **Wine** – 5.5%-15% - €424.84 per

hectolitre hectolitre

**<u>Spirits</u>** - €11.92 Excise duty per

**Beer** – Between 0.5% - 1.2% - €0 per hectolitre per cent of alcohol

1.2% – 2.8% - €11.27 per hectolitre per cent of alcohol in

2.8%+ - €22.55 per

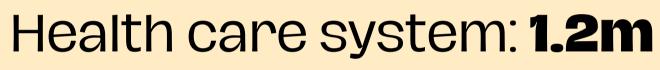
More than 15% - €616.45 per

### **Revenue and Costs for IRL**

Value of excise tax on alcohol in Ireland 2020 Beer: 351 m Wine: 425 m Spirits: 374 m Cider: 53 m **TOTAL = 1.2 billion** 



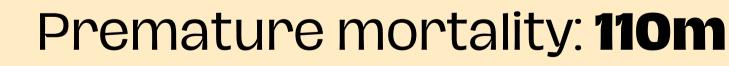
### Cost of:



- Output lost due to related absence from work: 330m
- Related suicides: 167m



- Accidents at work: 197m
- Related road accidents: 526m



Related crime: 1.19m

### Total: 1.2 billion - 3.719 billion = -2.519 Billion







### Turkey











<u>Wine</u> – 8.3 TL excise duty 26%

**Beer** – 13 TL 47.6% per 50 CL

**<u>Rakı</u> – 104 TL 61.1% per 70 CL** 

<u>Whiskey</u> - 93 TL 37%

### **Revenue and Costs for Turkey**

Value of excise tax on alcohol in Turkey 2020

### **Total Revenue = 2,54 billion dollars**

### Cost of: Motor vehicle accidents = 3.6 billion dollars **#**Fires = 507 million dollars Criminal justice = 3.1 billion dollars Social programs = 54 million dollars

### Total Cost: 7.261 billion dollars





### France







**Beer** - Beer with more than 2,8 % vol. alcohol content : 7,68 €/degree/hl



Wine - 3,91€ per hectolitre of product



**Spirits** - 578,80€ per hectolitre of pure alcohol

#### **Other intermediate product:** port, pineau : 195,47 €/hl

#### COUNTRY #4

### Costs for national economy (in Million)

### France





### Cost of lives lost: -65 941



#### **Cost of life quality loss**: 39 530



#### Lost of production : -9 042



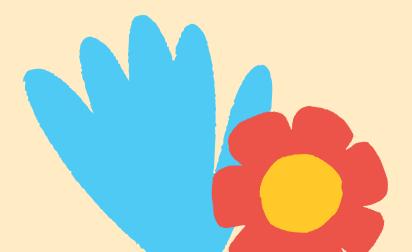
**Cost of care:** -8 565



#### **Prevention and repression**: -283



**Total Cost** = 123,4 billion





### Hungary













per hectolitre

### **<u>Spirits</u>** - € 2.79 Excise duty per

#### **Beer** – €4,5/ percentage of alcohol per hectoliter

#### <u>Sparkling drinks (wine,</u> <u>champagne)</u> – €45 per

### **Intermadiate products** - €71

#### **EUROPEAN UNION**

### **EU regulation** for minimum taxes











Intermediate Product (e.g. port, sherry) - 45€ per hectolitre ofproduct

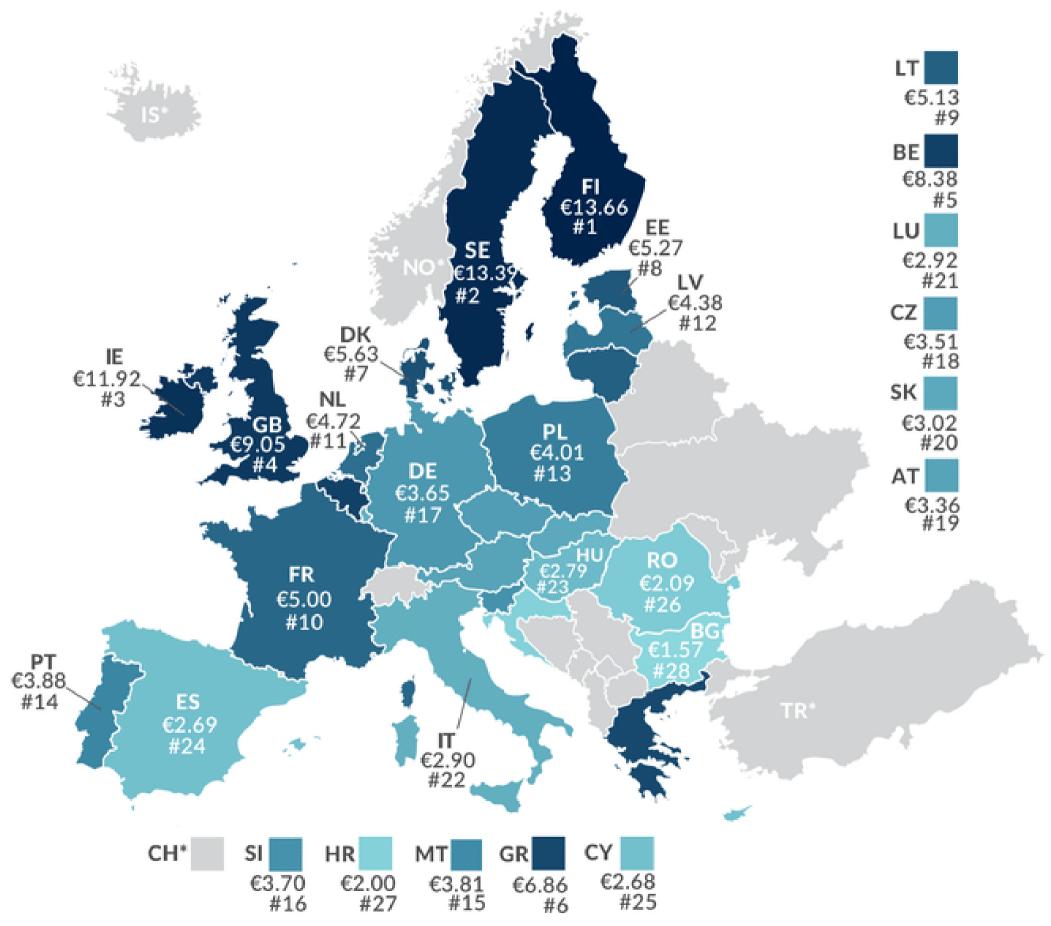
**Spirits** - 550€ per hectolitre of

**Beer** - 1.87€ per hectolitre per degree alcohol

#### Wine (still and sparkling) - 0€

#### **Distilled Spirits Taxes in Europe**

Excise Duties per 700ml (23.7oz) Liquor Bottle at 40% abv in EU Member States, as of January 1, 2020







### In the EU Location: an Island

**We grow** : apple, hops, barley (other grains and cereals) **Cultivation** for cider and beer production =specific industry support

**Low** alcohol % = **less** incidents = less health care costs

To be as **environmentally** friendly as possible, we will limit the production of alcohol and use only glass bottles Each inhabitant will receive a **sum of money** in proportion to their bottle recycling





### Taxation

## Taxation on the alcohols **based on the %** of alcohol in the <u>drink</u>

Low tax rate on the soft drinks (less than 5%)

High import taxes on hard liquor to reduce consumption





### 

#### **Social consequences**

To reduce the development of light alcohol addicts Esscaland will invest into prevention in education, speaking about addiction. And psychological help, with hotlines, anonymus group therapies. Esscaland will control the import of hard liquor very strictly, by imposing a high percentage of taxes, people will tend to try to get it cheaper illegally.

### **Political consequences**

Political opposition in Esscaland may promise to change tax rates in favour of heavy drinkers







# ESSCALA















### **<u>Spirits</u>** - € 10,1 Exise duty per

#### **Beer** – Beer with more than 2,8 % vol. alcohol content : €0

**Wine** (still wine) - €361,1

### <u>Sparkling drinks (wine,</u> <u>champagne)</u> – €722,2 per

### <u>Intermadiate products</u> -€523,9 per hectolitre



Type of alcohol	EU min. tax	Tax in Hur	Ireland	Esscaland	0,85
Spirit	550 EUR/hl to pure alcohol	333 385 F	11,92	10,132	
Still wine	no min	no tax	424,84	361,114	
Other low percentage alcohol drinks (like c	no min	9 870 Ft/h	309,84	0	
Other low percentage alcohol drinks (like c	no min	45,7362 E	619,7	0	
Sparkling wine/ Champagne/ other sparklin	no min	16 460 Ft/	849,68	722,228	
	45 EUR/hl	25 520 Ft/	616,45	523,9825	
Beer	1,87 EUR/percent of alcohol/hl	1 620 Ft=	22,55	0	







# Thank you for Listening!





Tax Foundation https://taxfoundation.org/eu-excise-duty-on-alcohol-eu-distilled-spirits-taxes-2020/

https://www.demarches.interieur.gouv.fr/professionnels/taxation-boissons

Jövedéki adó Magyarországon https://gtk.uni-miskolc.hu/files/13289/2.+J%C3%B6ved%C3%A9ki+ad%C3%B3\_2018.pdf

https://ec.europa.eu/taxation\_customs/system/files/2021-09/excise\_duties-part\_i\_alcohol\_en.pdf

KOÇ, Z. E., & KOÇ, N. (2020). ALKOL TÜKETİMİ İLE ALKOL ÜZERİNDEN ALINAN ÖZEL TÜKETİM VERGİSİ İLİŞKİSİNİN İNCELENMESİ. Yönetim ve Ekonomi Araştırmaları Dergisi. https://doi.org/10.11611/yead.676661