

# Tackling Wasteful Spending on Health: Should Portugal Bother?

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#### **Outline**

Portuguese health system's performance: a bird's-eye view

What exactly is wasteful spending?

Which aspects are relevant to the debate in Portugal?

Levers and solutions

- Acknowledge
- Inform
- Pay
- Persuade

Where do we start?



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## Portuguese health system's performance

A bird's-eye view

Progress on outcomes



Spends €1 989 p.c. PPP , 30% below EU average, a lower share of GDP than pre-crisis

#### Some issues ...

- 40% declare unmet need for financial reasons and/or waiting time,
  2<sup>nd</sup> highest in the EU (EHIS)
- ALOS for AMI 7.7 days (OECD: 6.5), Occupancy 65% (OECD: 75), Hospital arrears

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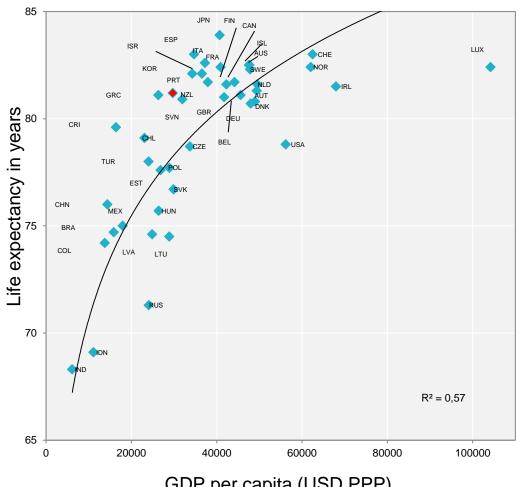
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### Portuguese health system's performance

Big picture

Doing quite well, given resources

More value for money than before the crisis



GDP per capita (USD PPP)

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## What exactly is wasteful spending?

## A pragmatic definition

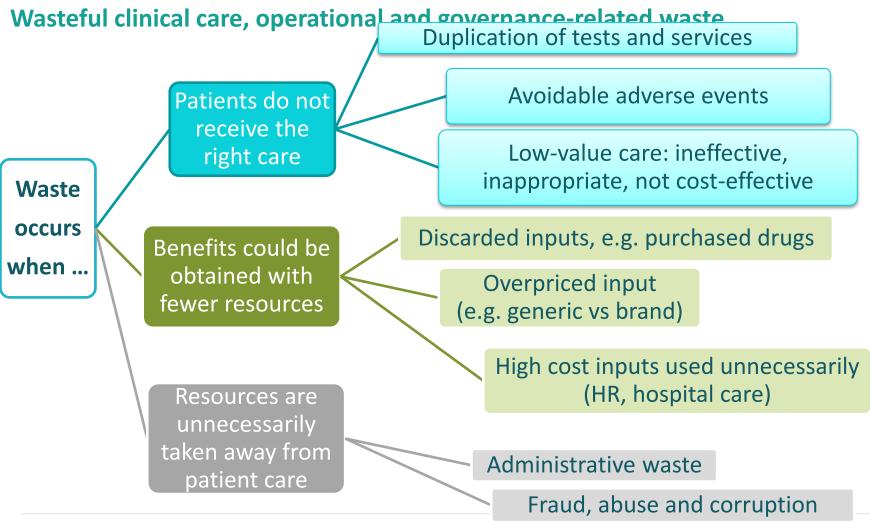
- Services and processes which are either harmful or do not deliver benefits;
- Excess costs which could be avoided by replacing them with cheaper alternatives with identical or better benefits.

Up to a fifth of health spending in OECD countries is at best ineffective and at worst, wasteful

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#### What exactly is wasteful spending?



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#### What exactly is wasteful spending?

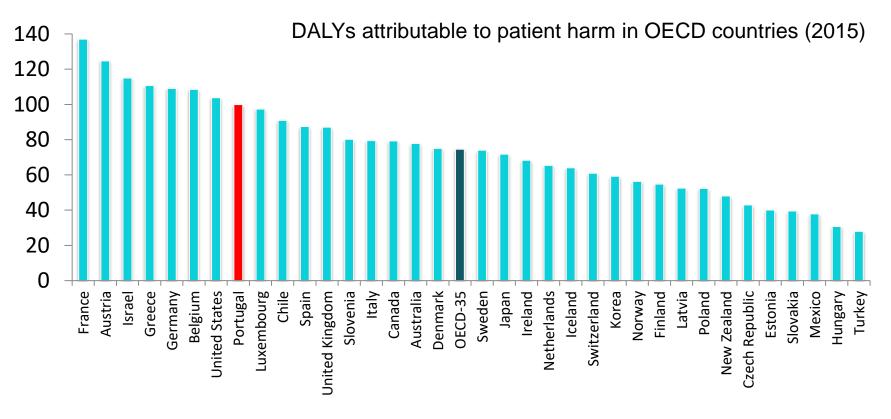
At all levels of the system for multiple reasons



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#### Wasteful clinical care:

Whether reported or not, adverse events are costly



Source: IHME 2015

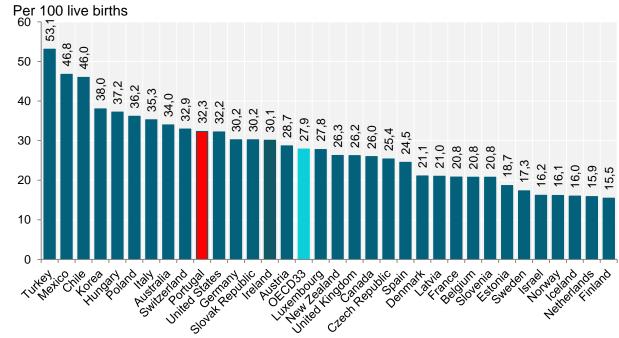
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## Wasteful clinical care:

### Mounting evidence of overuse

C-section rates, 2015

Per 1 000 persons aged 65 years and over



#### 67 70 60 50 40 30 20 10 Wetherlands Hewledand Slovet Peg. Hornay Sweden Finland Slovenia Dennant Foles Estonia

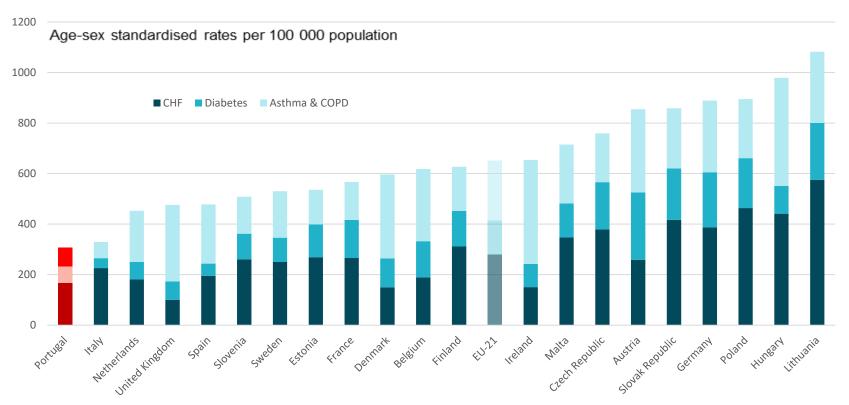
#### Chronic Benzodiazepine Use, 2015

Number of patients per 1000, aged 65 years and over who have prescriptions for benzodiazepines for more than 365 days, 2015 (or nearest year)

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#### **Operational** waste

#### Hospital admissions for chronic conditions are often avoidable



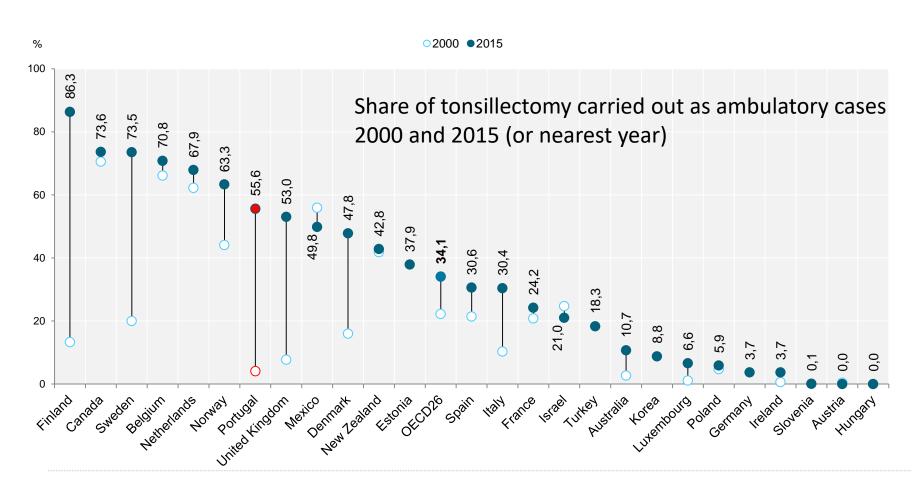
Results on emergency visits not so spectacular:

Highest number per capita among 21 OECD countries (2011 data)

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#### **Operational** waste

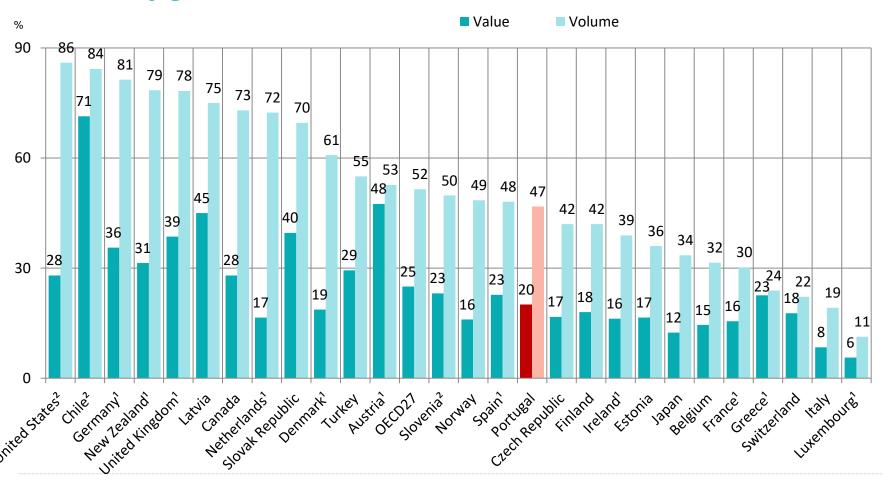
#### Ambulatory surgery has developed spectacularly fast



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#### **Operational** waste

#### The share of generic continues to be low



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#### Levels and solutions

#### 1. Acknowledge

- All OECD countries are explicitly or not already engaged in activities which aim to tackle waste
- Netherlands (2013): created a hot-line and website where stakeholders could report anonymously instances of waste this led to a series of measures in the area of drugs and medical devices, long term and curative care
- A difficult but worthwhile conversation

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#### Levels and solutions

#### 2. Inform

- Simple comparisons are a good starting point
  - Atlases variations in the volume of services (10 countries) 2014 OECD study
  - Atlases of price variation UK NHS Atlas (2014) identification wristband for hospital patients - two-fold, needles 47% variation
- Reporting and learning systems of adverse events
- More robust and rich information systems
  - Limitations of many administrative data systems
  - PROM-PREM: Value and safety from the perspective of care recipient
- Making information public can effectively support behaviour change (IGAS on cases of fraud)

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#### Levels and solutions

#### 3. Pay

- Base coverage decisions on value
  - 19 countries use HTA disinvestment (SiNats in charge of HTA since 2015)
  - Australia's on-going benefit schedule review
- Payment systems
  - Fee-for-service encourage volume irrespective of appropriateness and deter coordination
  - Bundled or population-based payments are increasingly used to incentivize delivery in the right setting.
  - Some promising results, but complex to administer
- Procurement (SPMS)
- Invest in alternative (Primary care and FHU, Coordinating Units for Diabetes)

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#### Levels and solutions

#### 4. Persuade

- Importance of behavior change
- Public campaigns
  - Choosing Wisely® campaign in a third of OECD countries
- Combined with individual-level interventions: clinical guidelines, audit, feedback
- Importance of engaging stakeholders
  - patients and encouraging self –management
  - Self-regulation
- Supporting tools (eg e-prescription, decision aids)

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## Tackling wasteful spending: Where to start

- Reducing wasteful clinical care could release significant amounts of resources
  - patients and health care providers must be on board
- Administrative waste or loss to fraud and corruption is present in all systems and should not be tolerated
  - magnitude of potential savings is relatively modest
- Eliminating operational waste is most complex
  - less evidence on policies that work
  - can pave the way for efficiency-enhancing systemic changes, including hospital restructuring

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