

# GETTING IT RIGHT

Making better choices

# The reality of health economics in Ireland

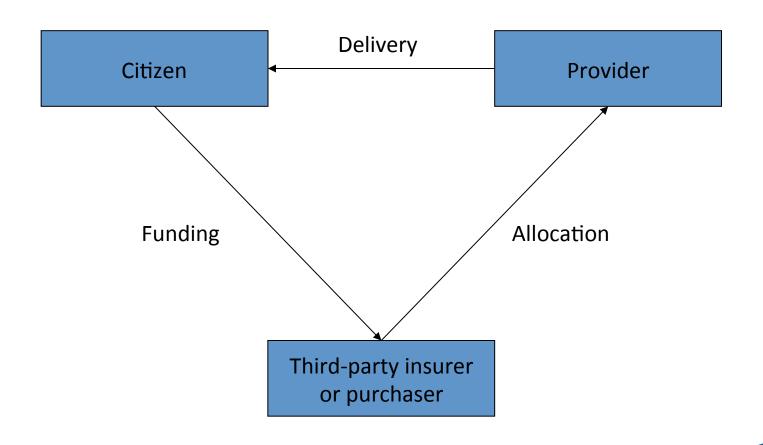
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#### **Outline**

- The Irish health system
  - An international context
  - Historical context
  - Getting some things right
- The broader environment
  - Economic and demographic
- Where to from here?

# The Healthcare Triangle

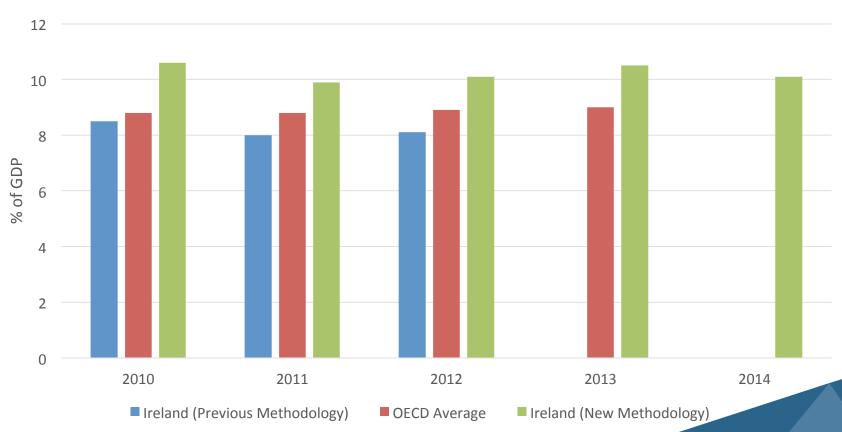


#### The System of Health Accounts

- New figures released by CSO in December 2015, with more in June 2016
  - More comparable with other OECD countries
  - Also provide more detail
  - Only available for 2013 and 2014 currently (2011 and 2012 to follow in 2017)
  - Some revisions to high-level figures for 2000-2012 but break in series between 2012 and 2013
- Health spending higher than previously estimated
  - due to change in definition

# How Much are we Spending?



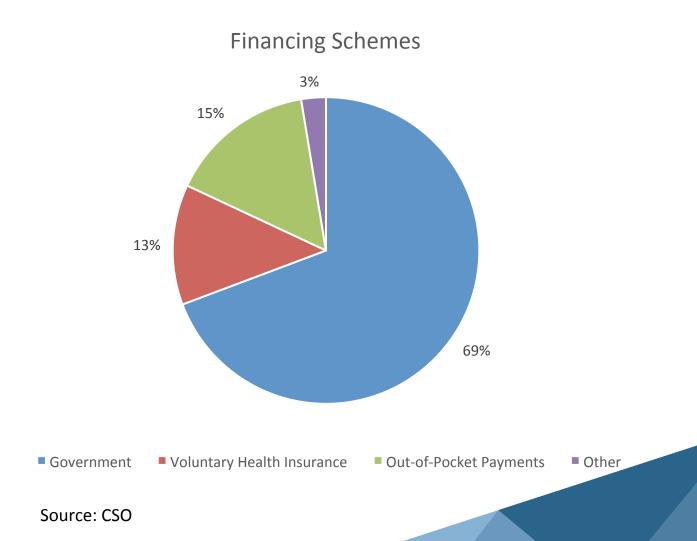


Source: CSO, OECD

## How Much are we Spending?

- Health spending as a % of GDP is now eighth highest in OECD
  - Behind US, Japan, Switzerland, Sweden, Netherlands, Germany and France
- Exceeded OECD average since 2008
  - Due more to falling GDP rather than rising health spending
- Spending as a % of GDP or GNI?
  - National Accounts figures for 2015
- Per capita spending (in US\$PPP) ranked seventh in OECD

## Where is the Money Coming From?



## Where is the Money Coming From?

- Predominantly public funding
  - Vast majority of Govt. funding coming from taxation, with a small amount from PRSI
- But private funding has increased in recent years
  - From 21% in 2008 to 31% in 2014
  - Now third highest proportion coming from private sources in EU-15 (only Portugal and Greece are higher)
    - Implications for equity

# Where is the Money Going To?

Providers	% of Current Spending
Hospitals	35%
Ambulatory Health Care Providers	20%
Long-Term Residential Facilities	19%
Retailers of Medical Goods	14%
Other	12%

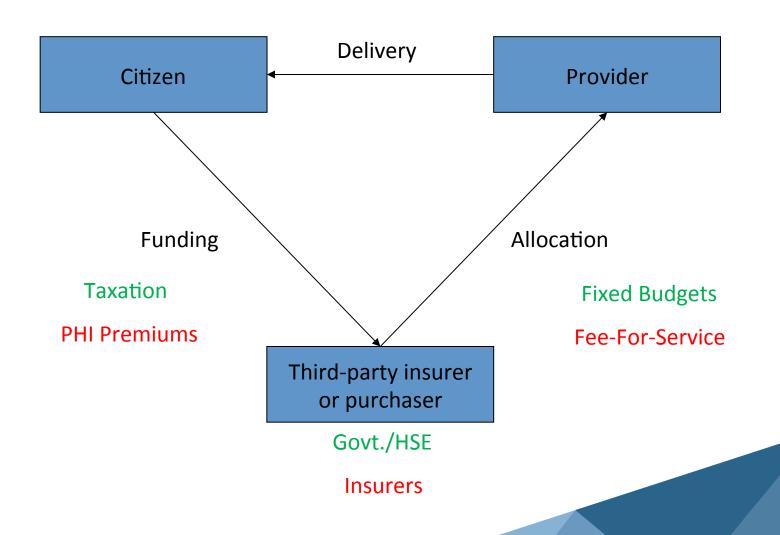
Source: CSO

# Where is the Money Going To?

Functions	% of Current Spending
Curative and Rehabilitative Care	54%
Long-Term Care (Health)	22%
Medical Goods	15%
Preventive Care	3%
Other	6%

Source: CSO

#### The Healthcare Triangle in Ireland



#### The Irish Health System

- Mixture of public and private funding and delivery
  - Not unusual internationally, but degree of overlap in Ireland is significant
  - Incentives
- Differing eligibility/payment for services depending on status
  - Irish health system described as a 'two-tier'
     system actually more nuanced than that

#### **Eligibility for Services**

- Primarily determined by possession of a medical card (or GP Visit card)
  - Approximately 38% of the population have medical cards and approximately 9% have GP Visit cards
- Services provided free (or at low cost) to those with MC (GP services only for those with GPVC)
- For those without these cards, user charges have increased in recent years
  - Prescription charges for those with MC also

# **User Charges**

	2007	2008	2009	2010	2011	2012	2013	2014	2015
Prescription Charges (per item) and Monthly Limit (per family)	N/A	N/A	N/A	€0.50 per item (€10 per month limit)	€0.50 per item (€10 per month limit)	€0.50 per item (€10 per month limit)	€1.50 per item (€19.50 per month limit)	€2.50 per item (€25 per month limit)	€2.50 per item (€25 per month limit)
DPS Threshold (per month)	€85	€90	€100	€120	€120	€132	€144	€144	€144
A&E Charge (without GP referral)	€60	€66	€100	€100	€100	€100	€100	€100	€100
Inpatient statutory charge (per night)*	€60	€66	€75	€75	€75	€75	€75	€75	€75

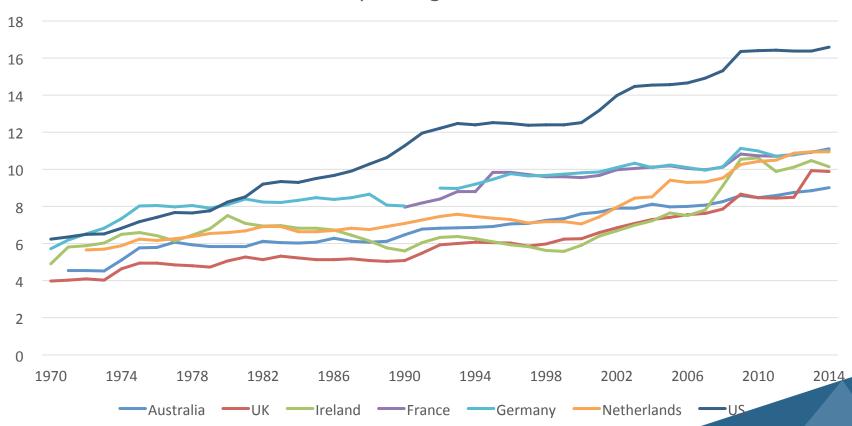
<sup>\*</sup> Limit of 10 x nightly charge in a continuous 12-month period Source: Various

#### Private Health Insurance

- Primarily supplementary with an element of complementary
- Take-up rate of 46%
- Contraction from 2008-2014
  - Introduction of LCR in 2015 led to increased takeup
- Significant premium inflation until 2014, then moderated, but accelerating again

## **History Matters**

Health Spending as a % of GDP



Source: OECD

#### **History Matters**

- Irish health system has not fully recovered from cutbacks in 1980s/1990s
  - Number of hospital beds still approx. 1/3 lower than in 1980, despite population increase of approx. 1/3 and increase in over-65 population of approx. 2/3 over the same timeframe
- Need to manage expectations in terms of what we can achieve

#### Irish Health Resources

- According to OECD Health at a Glance 2015, Ireland has:
  - Fewer doctors per 1,000 population than OECD average
     (2.7 vs. 3.3) and particularly a shortage of specialists
  - Fewer hospital beds per 1,000 population than OECD average (2.8 vs. 4.8)
- To bring these figures into line with OECD average would require (based on 4.76m population):
  - Over 2,800 additional doctors
  - Over 9,000 additional hospital beds

## What we are Getting Right

- Life expectancy at birth above OECD average
- Mortality rates from ischemic heart disease, though still above OECD average (136 vs. 117 deaths per 100,000 population), fell at a faster rate (down 59% vs. 45% from 1990-2013)
- Self-assessed health status 82% report their health as good or very good, the 5<sup>th</sup> highest proportion of 33 countries

#### What It Says in the Papers

- Delays in discharging older patients from hospital 'cost HSE €820m a year'
- HSE finance chiefs warn of poorer care and longer waiting times
- Medicine brands to drop in price under government plan
- Nursing vacancies continue to rise in Ireland
- Private eye operations soar to help HSE meet targets

#### What It Really Says in the Papers

- Delays in discharging older patients from hospital 'cost NHS £820m a year'
- NHS finance chiefs warn of poorer care and longer waiting times
- Medicine brands to drop in price under government plan [Australia]
- Nursing vacancies continue to rise in Scotland
- Private eye operations soar to help NHS meet targets

#### The Broader Environment

- Ireland's debt increased significantly during economic downturn
  - Will impact on Government's ability to spend more on health
- Greater European oversight of Ireland's budget
- Demographics
  - Population growth
  - Population ageing

# **Population Projections**

	2011	2046 Low	2046 High
Population (million)	4.5749	4.9974	6.7293
Proportion aged 65+	11.6%	21.6%	27.9%
Proportion aged 80+	2.8%	7.2%	9.4%

Source: CSO

## Sustainability

- Rising share of economic activity being spent on health (long-term trend)
- Ageing population
  - Age vs. time to death?
- Increasing incidence of chronic conditions
- King's Fund report in 2013 suggested public spending on health and long-term care in EU could rise from 6.7% of GDP in 2007 to 13% by 2060
  - Adding in private spending would increase these figures
- How much is sustainable?

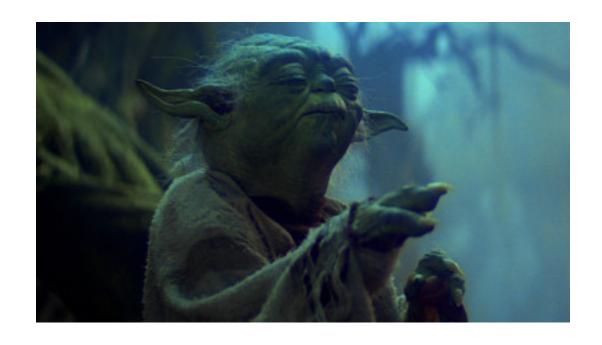
#### The 10-Year Plan

- Good idea
- Needs to be realistic
- What do we mean by a universal single-tier health service?
- Focus on allocation and delivery rather than funding mechanism
- Will require extra resources (at least in s-r)
- National forum

#### Getting It Right

- Irish health system faces significant challenges
  - But we are not alone
- Expectations need to be managed
  - Resource and budgetary constraints
- We should not lose sight of what we already get right
- 10-year plan provides an opportunity to plan for the future

# On Getting it Right...



• "Do. Or do not. There is no try."

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# **THANK YOU**

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