# Pressure on pension systems in the aftermath of the crisis – OECD launch of Pensions at a Glance 2015

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#### What's new?

1 December 2015

- Updated rules and parameters to 2014
- 33 Indicators for OECD and G20 countries
- 4 Special chapters
  - Pension reforms over the last two years
  - Role of first-tier pensions
  - Impact of short and interrupted careers on pension entitlements
  - Sensitivity analysis of the replacement rates to changes in the parameters of the OECD model

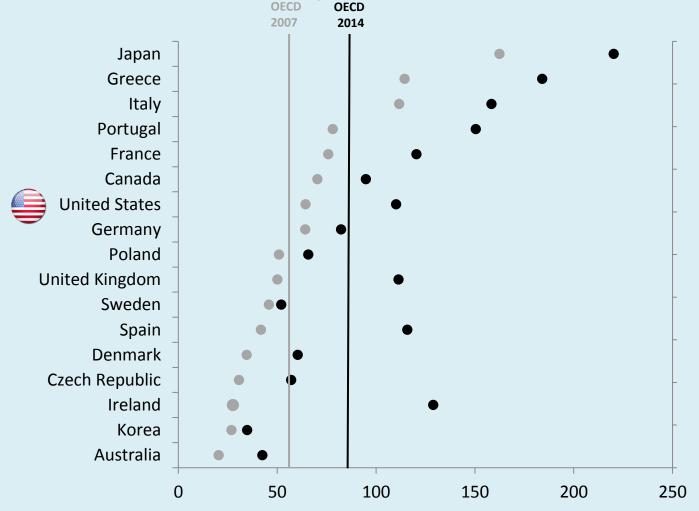
### Recent reforms

- Three out of four OECD countries implemented pension measures over the last 2 years, half of which undertook broad reforms.
- Improving financial sustainability of pensions was the priority, given widespread fiscal consolidation needs, and the increasing impact of population ageing.
- Main focus was on increasing working lives: higher statutory retirement ages, tighter early retirement rules, financial incentives and greater possibility to combine work and pensions.

What about the US?

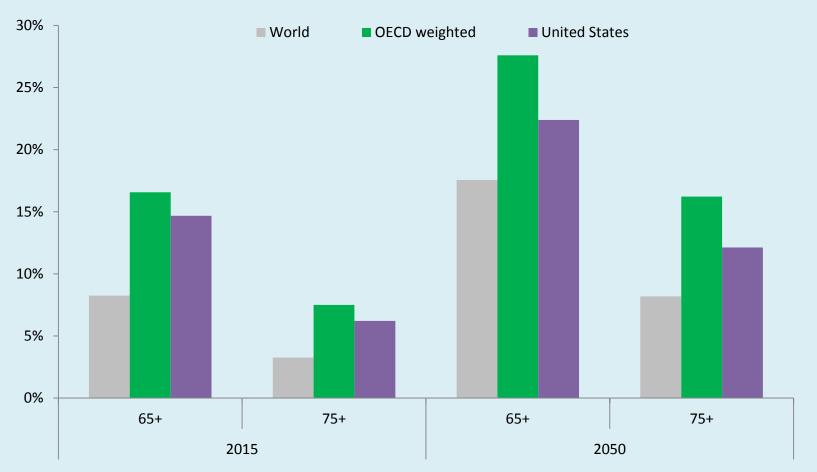
### Financial pressure will persist

Pre- and post-crisis government gross financial liabilities, 2007 and 2014 (or latest year available) - % GDP



### And populations will continue to age

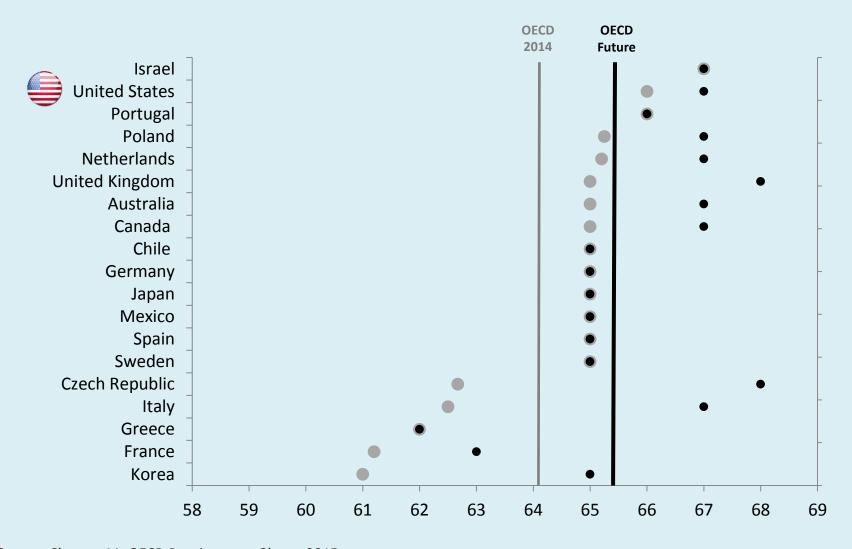
although more slowly in the US than in the OECD on average



Source: United Nations Population Prospects, 2012

#### 67 is becoming the new 65

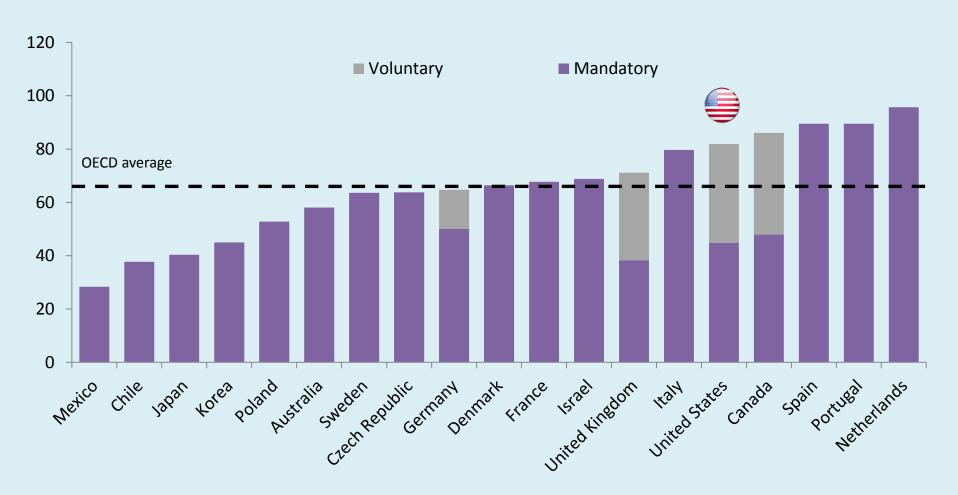
(retirement age in OECD countries, today and in the future)



Source: Chapter 11, OECD Pensions at a Glance 2015

### full career workers will have above average replacement rates...

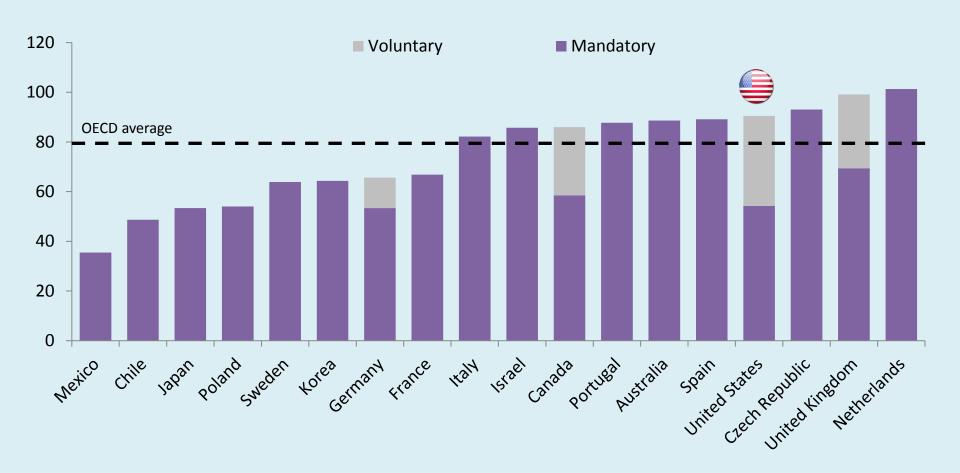
Net pension replacement rates for average earners, as % of individual earnings



Source: OECD pension models

### ...and it will look similar for low earners

Net pension replacement rates for average earners, as % of individual earnings



Source: OECD pension models



But what if everything doesn't go according to plan?

### Many workers are not employed, particularly at older ages

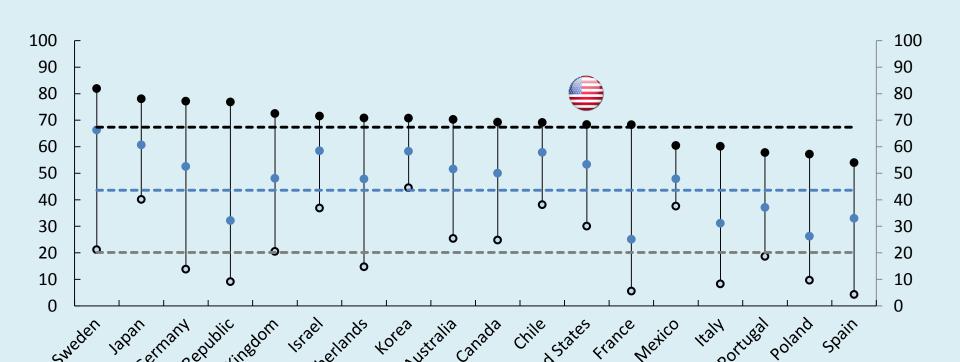
Employment rates of workers aged 55-69, 2014

OECD 55-59

**OECD 60-64** 

**OECD 65-69** 

65-69



Source: OECD Employment Outlook 2015

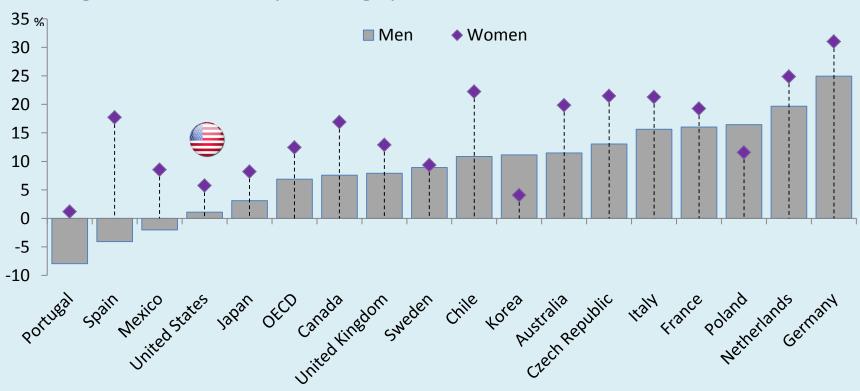
55-59

60-64

### Employment rates for the 55-64 have increased in the OECD...

...especially for women, but not really in the USA

Change over 2004-2014, percentage points



Source: OECD Employment Outlook 2015

### And with no voluntary pension it doesn't look so good, both for average earners...

Net pension replacement rate for average earners, as % of individual earnings



Source: OECD pension models

### ...and for low earners

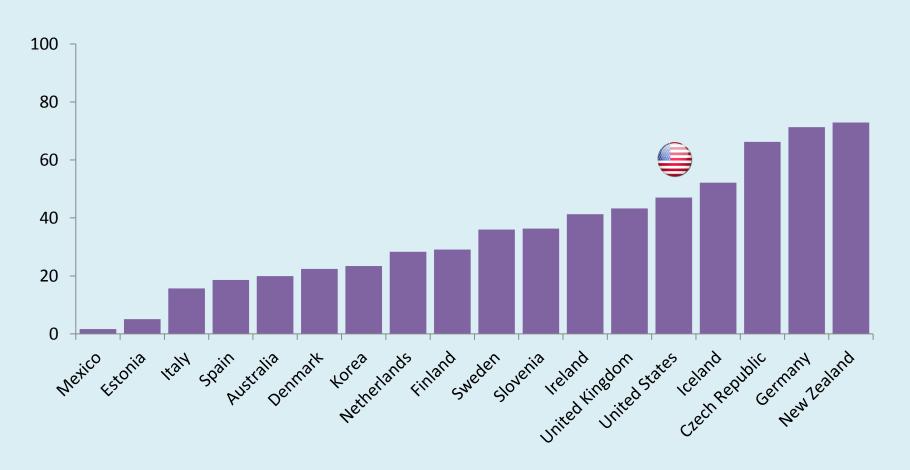
Net pension replacement rate for 50% average earners, as % of individual



Source: OECD pension models

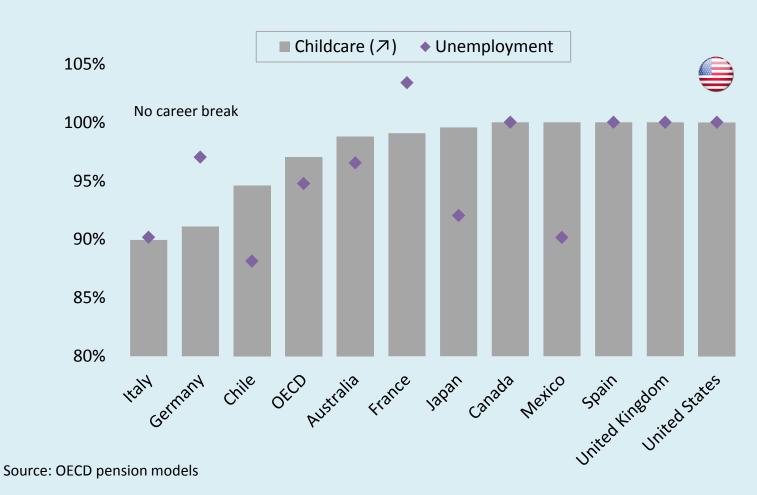
### With voluntary pension at 47% low income at old age may become a reality

Coverage of private pension schemes as a percentage of those aged 15-64, 2013

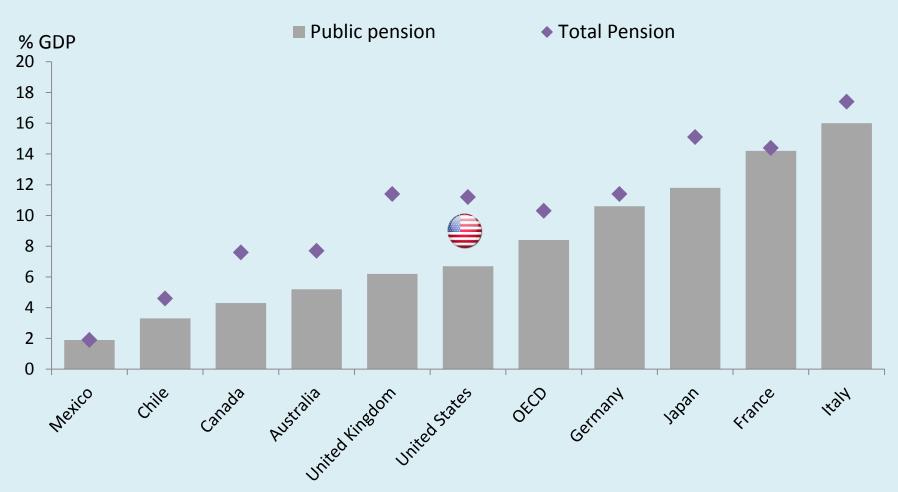


## In the US, (not overly long) career breaks have no impact on public pensions, but the private component is hit fully

Gross entitlements from <u>mandatory pensions</u> of average-wage workers with fiveyear career breaks versus workers with unbroken careers

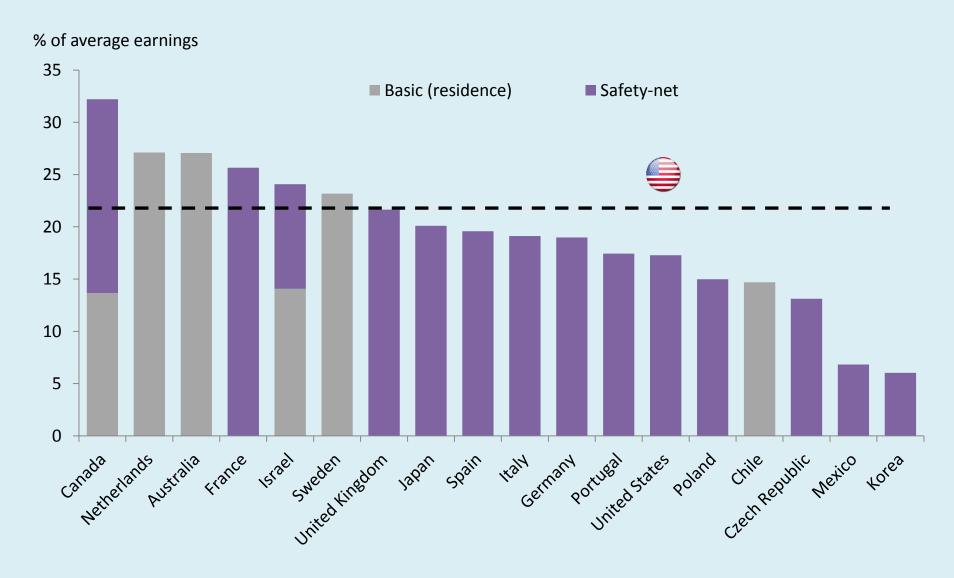


### Pension spending, % of GDP



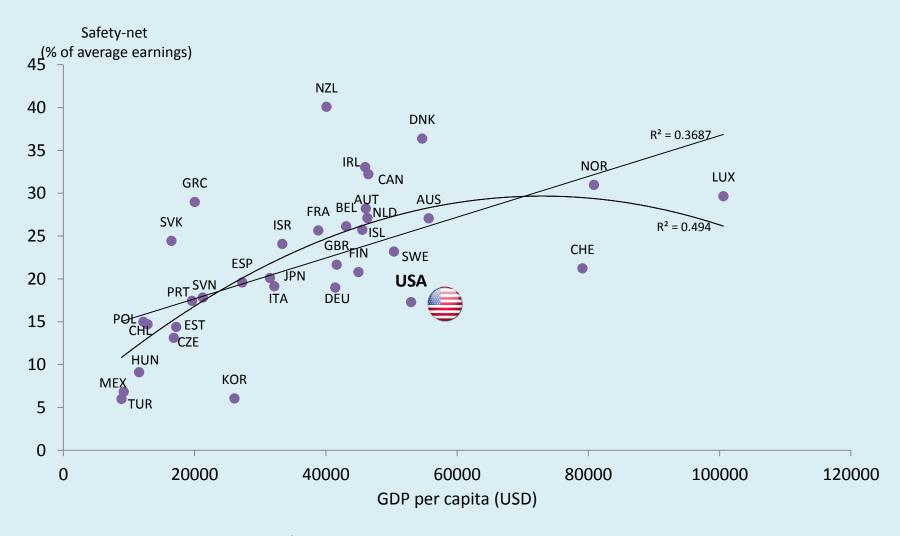
Source: OECD Social expenditure database

#### Safety nets may not be able to help much



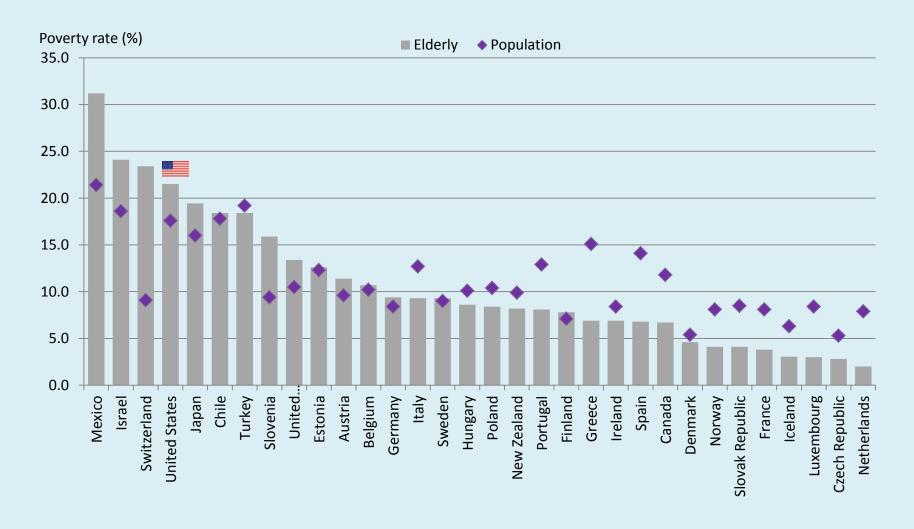
Source: Chapter 11, OECD Pensions at a Glance 2015

### Safety-net benefits vs GDP per capita

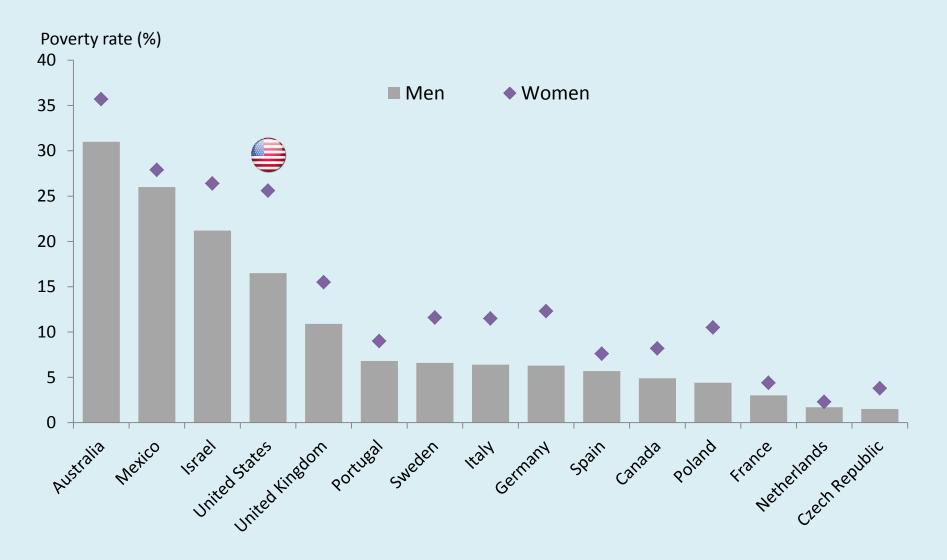


Source: Figure 2.9, OECD Pensions at a Glance 2015

### Elderly poverty issues are prominent

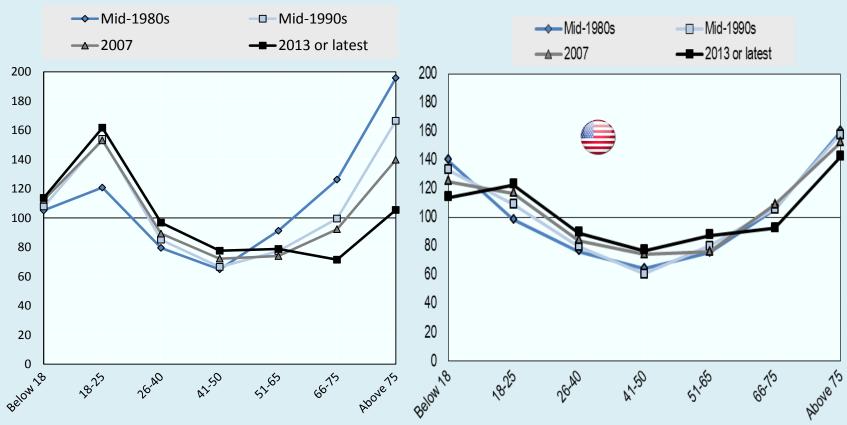


### Elderly poverty issues are prominent



### Poverty rates fell for the elderly, but remain high (in both relative and absolute terms) for the 75+ in the USA

Poverty rates for each age group relative to the whole population OECD average (left panel) versus USA (right panel)



Relative poverty rate of the population in each year = 100



#### **Conclusions**

1 December 2015

- Potentially high replacement rates
  - If voluntary pension coverage is increased
  - Private pension plays an important role but coverage is far below the best standard
- Without additional savings, entitlement to only social security might leave individuals in poverty
- Higher benefits should be made financially sustainable through higher contribution rates
- Safety-net benefit levels are low and associated public spending very low. The price uprating of these benefits substantially increases poverty risks

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#### Contact





Pensions at a Glance 2015 **OECD** and G20 Indicators

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