



Improving the pension income
prospects of EU Member States:
Lessons from the Pension Reviews
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KEY PENSION CHALLENGES AND FINDINGS FROM THE PENSION REVIEWS

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OECD pension reviews in Europe

- Ireland (2014)
- Latvia (2018)
- Portugal (2019)





Outline

- **Mandatory pensions**
 - Structure of mandatory pensions
 - First-tier benefits
 - Demographics and pensions
 - Pension incentives to work longer (beside retirement age)
- **Funded pensions**
 - Importance of funded systems
 - Investment regime, fees and competition, benefit security of DB schemes
 - Pay-out phase
- **Conclusions**



MANDATORY PENSIONS



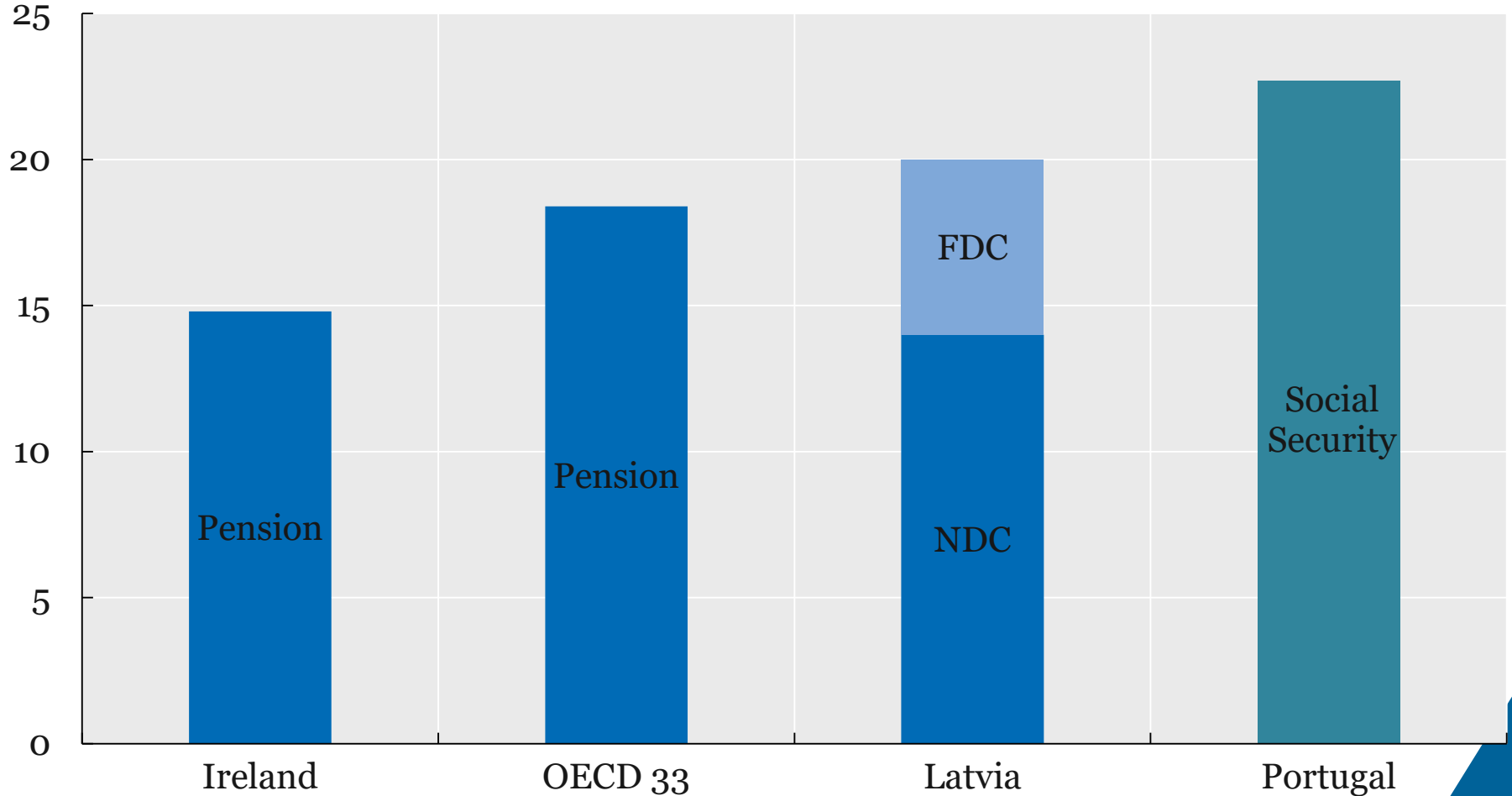
Mandatory pensions

- Ireland: contributory-based basic pension.
- Latvia: notional defined contribution (NDC) and financial defined contribution (FDC) schemes + minimum pension.
- Portugal: defined-benefit scheme + minimum pension.



Mandatory contributions rates vary among countries

Effective contribution rates for average earner, 2018

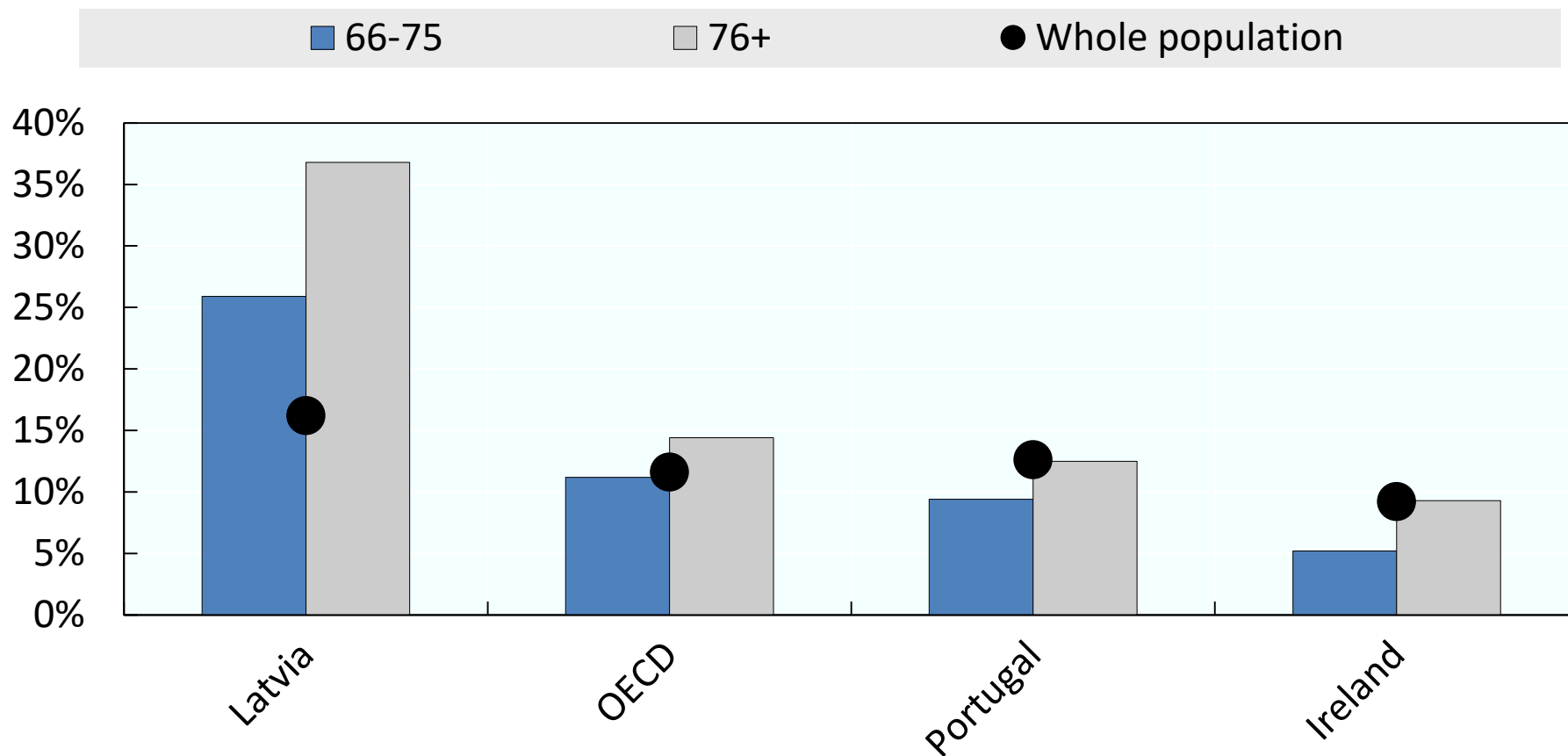


Source: 2019 Pensions at a Glance, forthcoming.



Old-age relative poverty is very high in Latvia

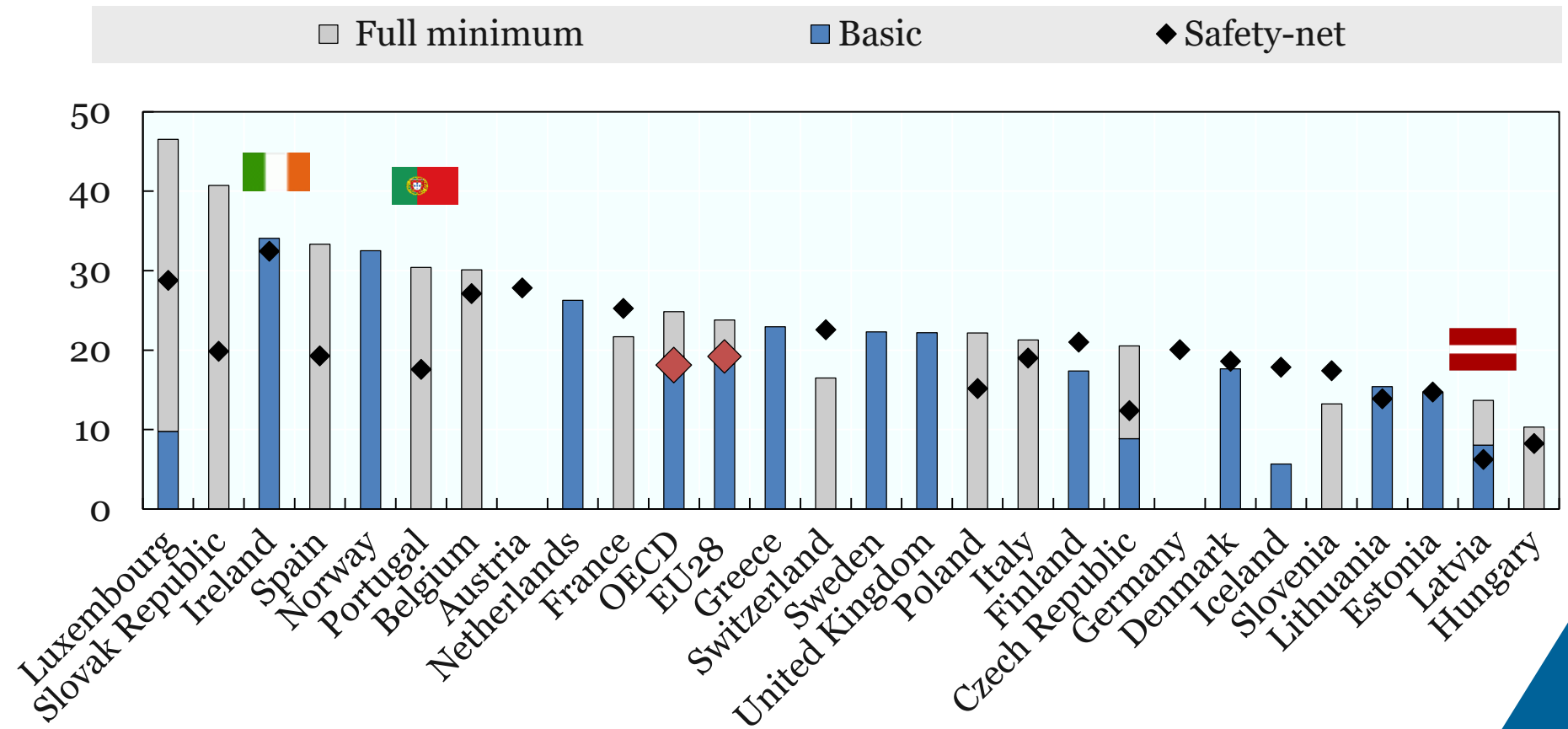
Income poverty rates % of the population subgroup, 2015





First-tier benefits are low in Latvia

First-tier benefits are low in Latvia compared to OECD countries, as a percentage of average earnings, 2016





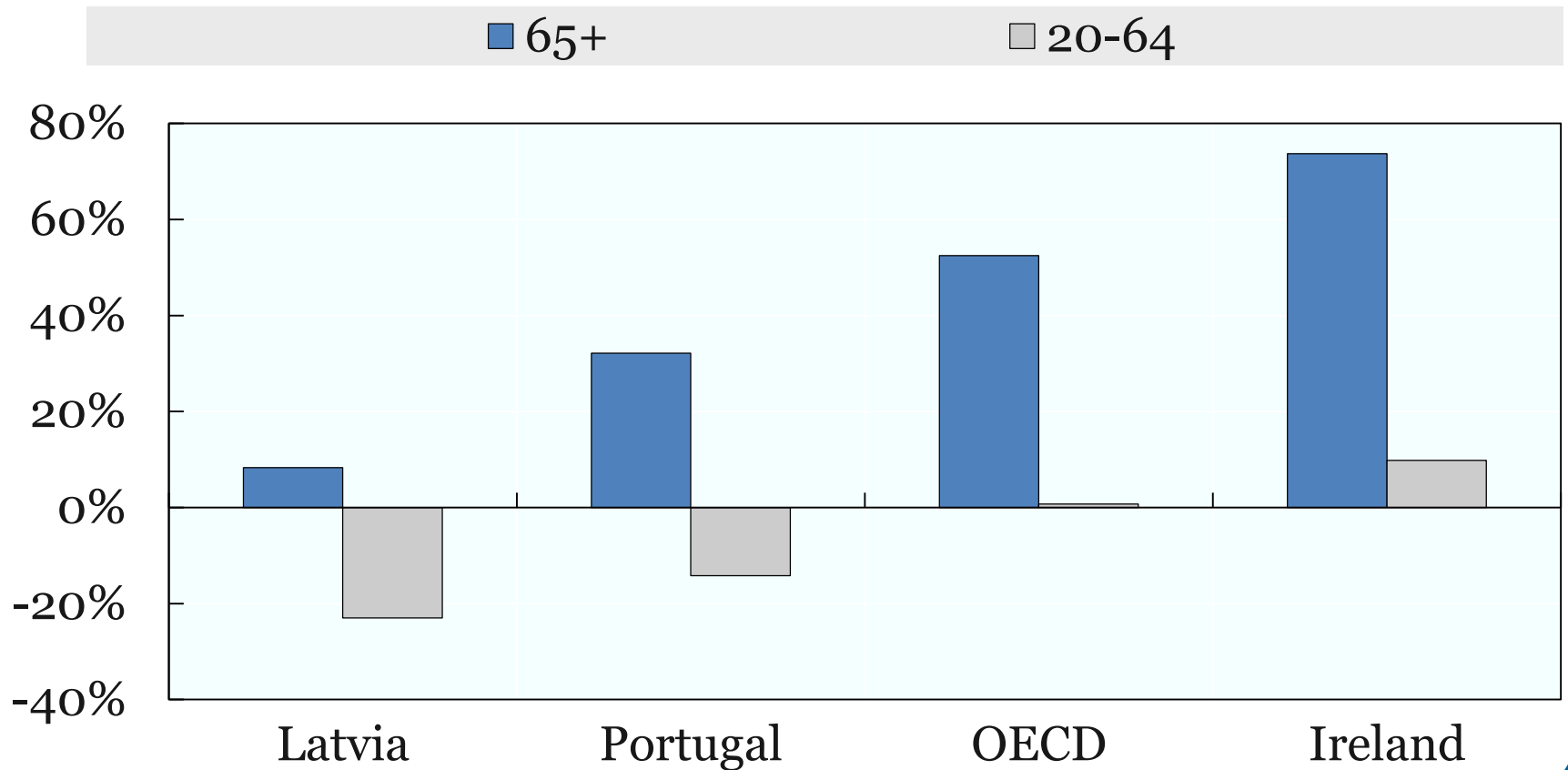
Issues related to first-tier benefits

- **Benefit amounts**
 - In Latvia, full minimum pensions equals 14% of average wage vs 25% on average in the OECD. The basic and minimum pension levels have not increased in nominal terms since 2006 despite the almost doubling of average wages.
 - In Latvia and Portugal, contributing longer increases minimum pensions only at specific knots.
 - In Ireland, basic pensions is the only mandatory scheme.
- **Coordination among different benefits**
 - In Portugal, two old-age safety-net benefits largely overlap and one of them is means-tested against income of all decedents.
 - In Ireland, differences between the contributory and non-contributory schemes and not transparent.



Demographic pressure: old-age vs working population

Projected changes in population size between 2015 and 2035





Retirement ages and longevity increases

- Latvia – statutory retirement age will reach 65 in 2025 and no further adjustments legislated so far.
- Portugal – 2/3 of life-expectancy gains at age 65 have been transmitted to the statutory retirement age since 2015. NRA rises slower and will start to increase above 65 (currently) from 2022.
- Ireland – retirement age set to increase to 68 in 2028 and no further adjustments legislated so far.



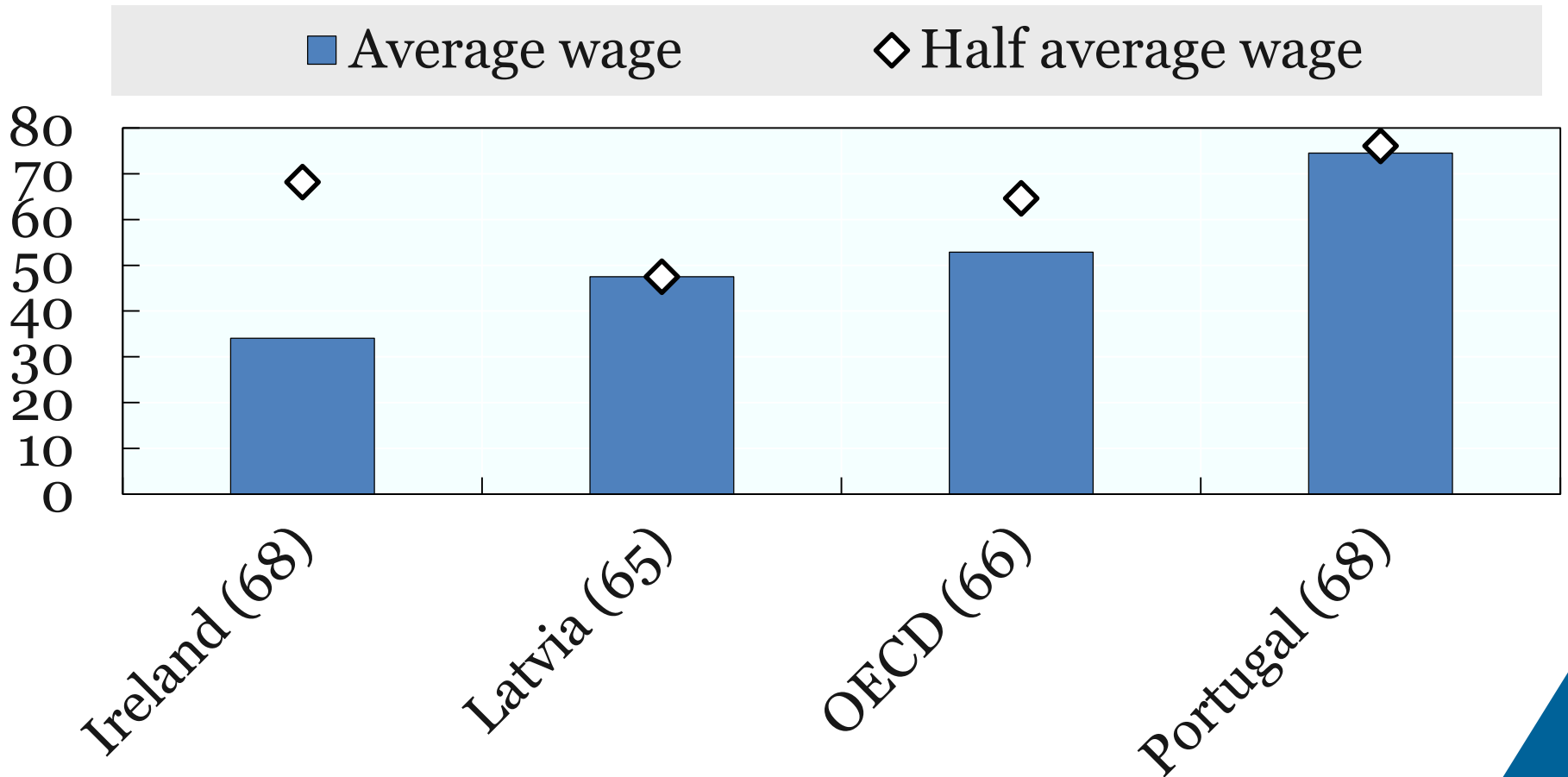
Automatic adjustments of benefits to demographic shift

- Latvia: NDC and FDC provide approximately actuarial adjustments of benefits.
- In Ireland and Portugal, benefit calculations from mandatory schemes at statutory retirements ages are not directly affected by aggregate demographics.



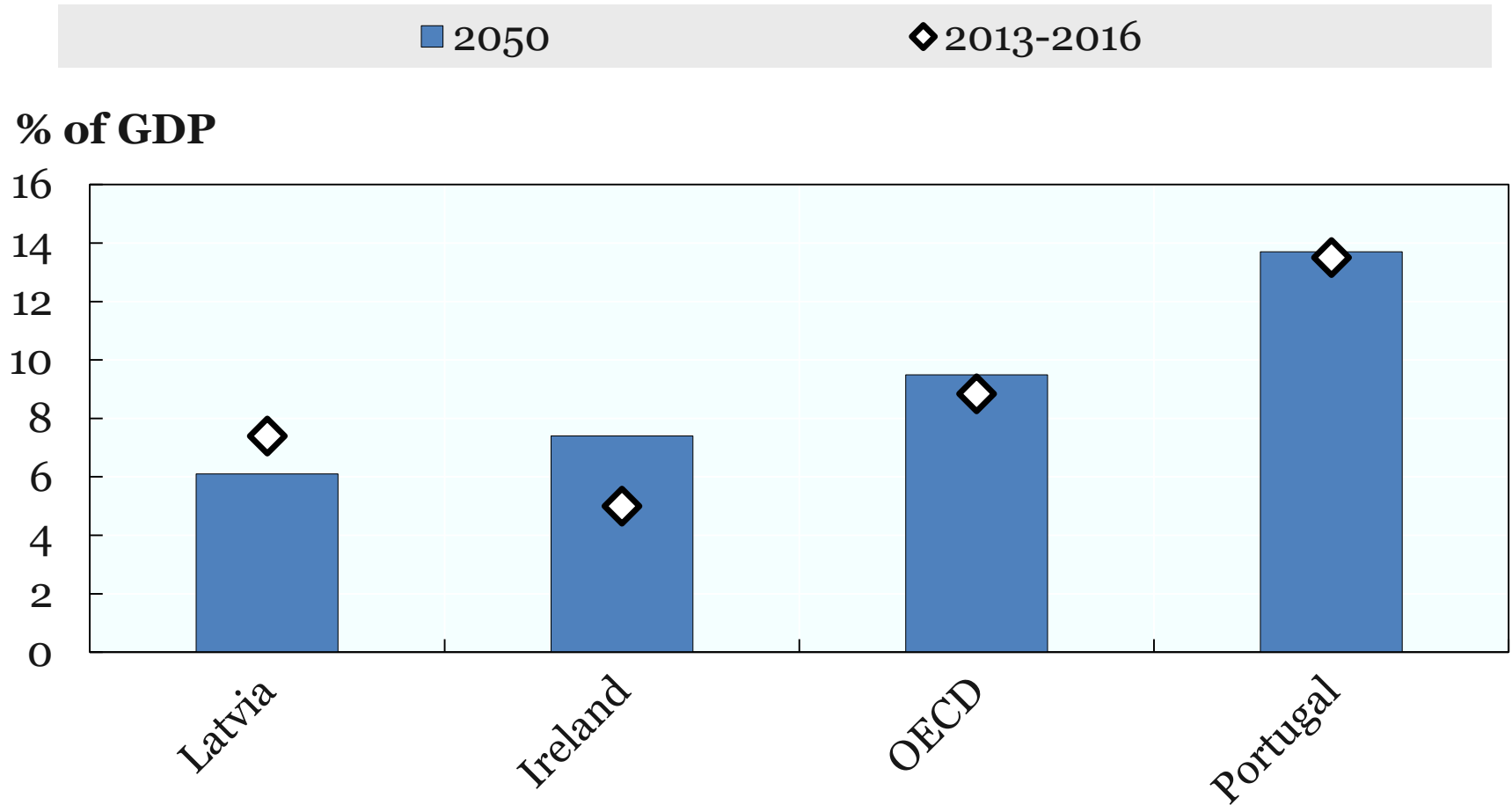
Future benefits

Future gross replacement rates for full-career workers





Public pension expenditure in GDP are projected to be broadly stable





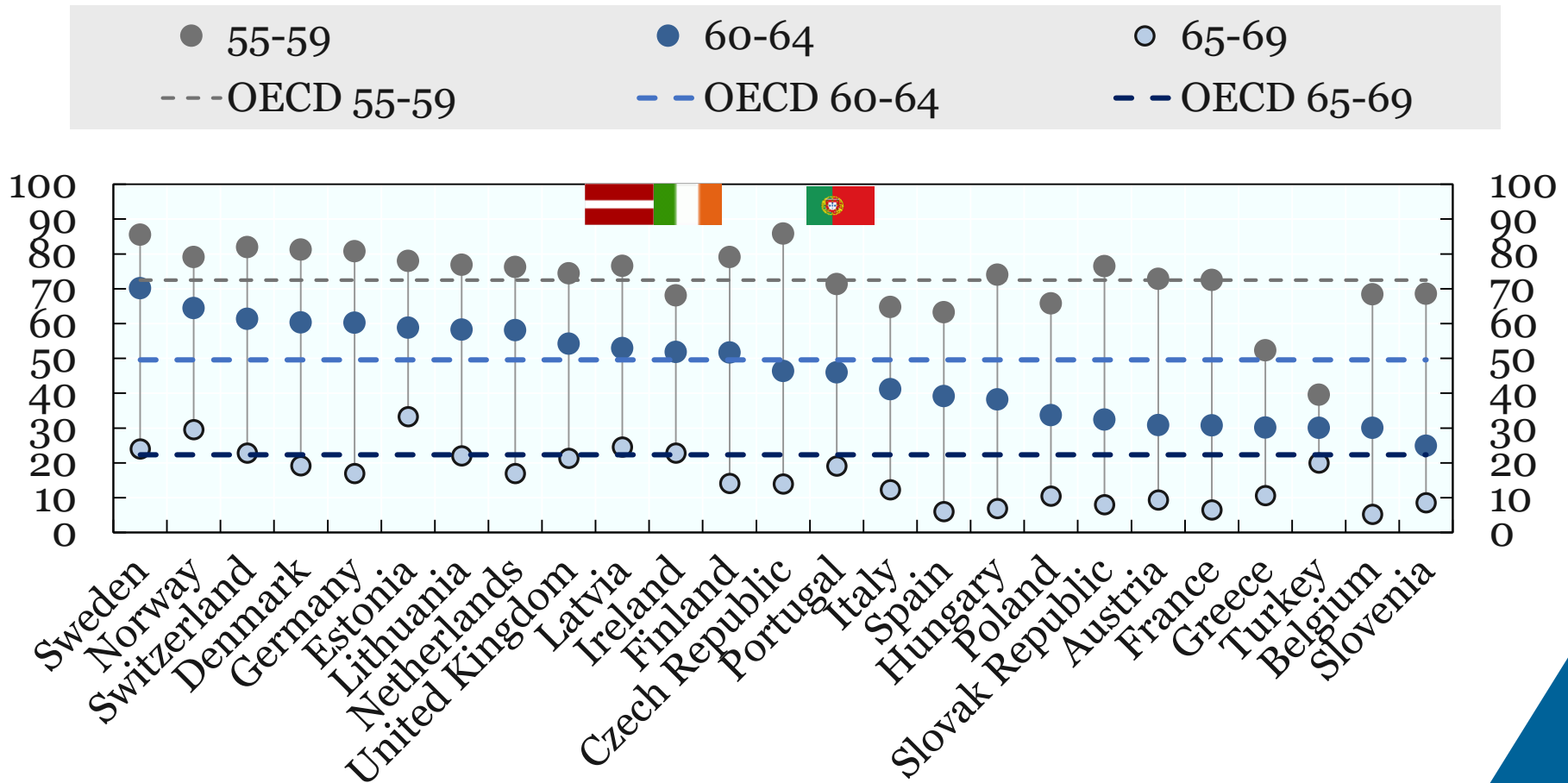
Incentives to work longer (beside retirement age)

- Minimum contribution requirements to receive pensions:
 - 15 years in Latvia and Portugal for earnings-related and minimum pensions;
 - 10 years in Ireland.
- Substantial penalties for early retirement in Latvia and Portugal.
- In Portugal, very low bonuses for working more than a year beyond statutory retirement age for those with long careers.
- No early retirement option and very low bonuses for late retirement in Ireland.



Employment outcomes: employment rates are around OECD averages

Employment rates of workers aged 55-59, 60-64 and 65-69 in 2018



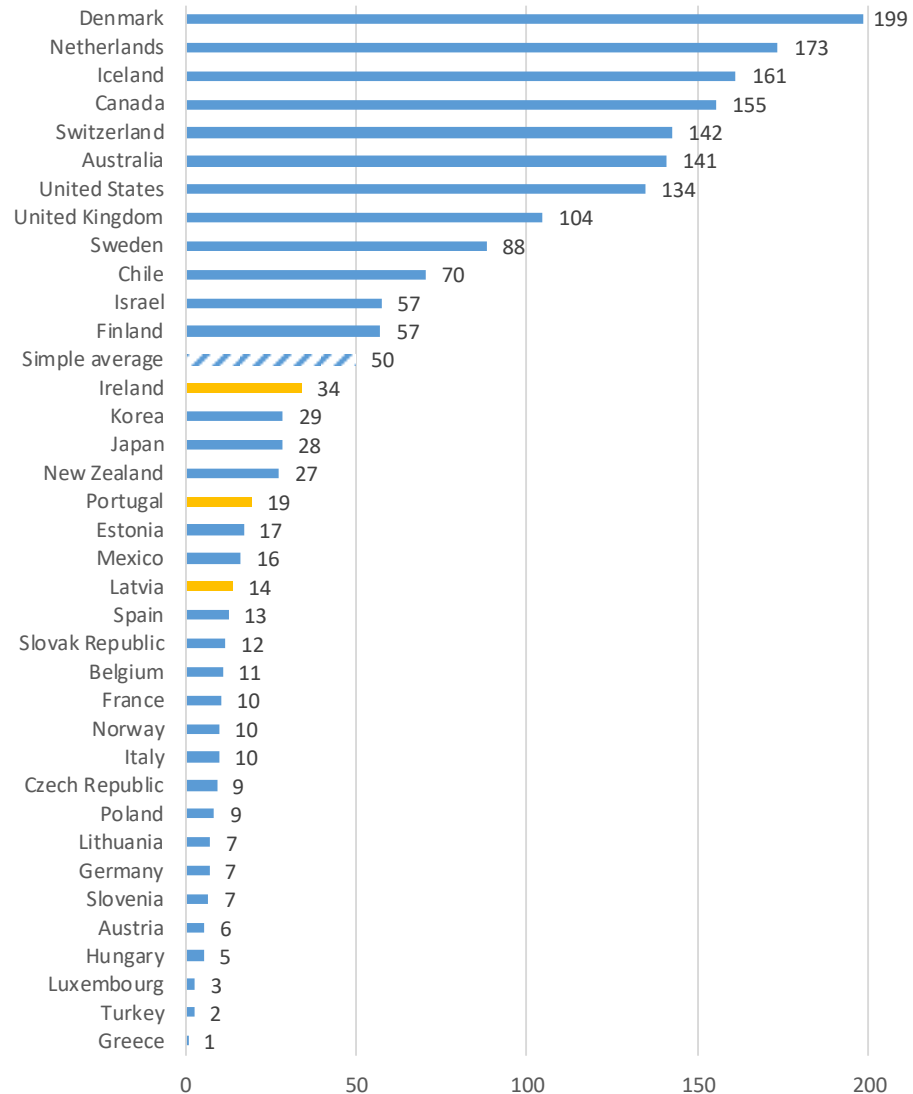


FUNDED PRIVATE PENSIONS



Importance of the funded pension system

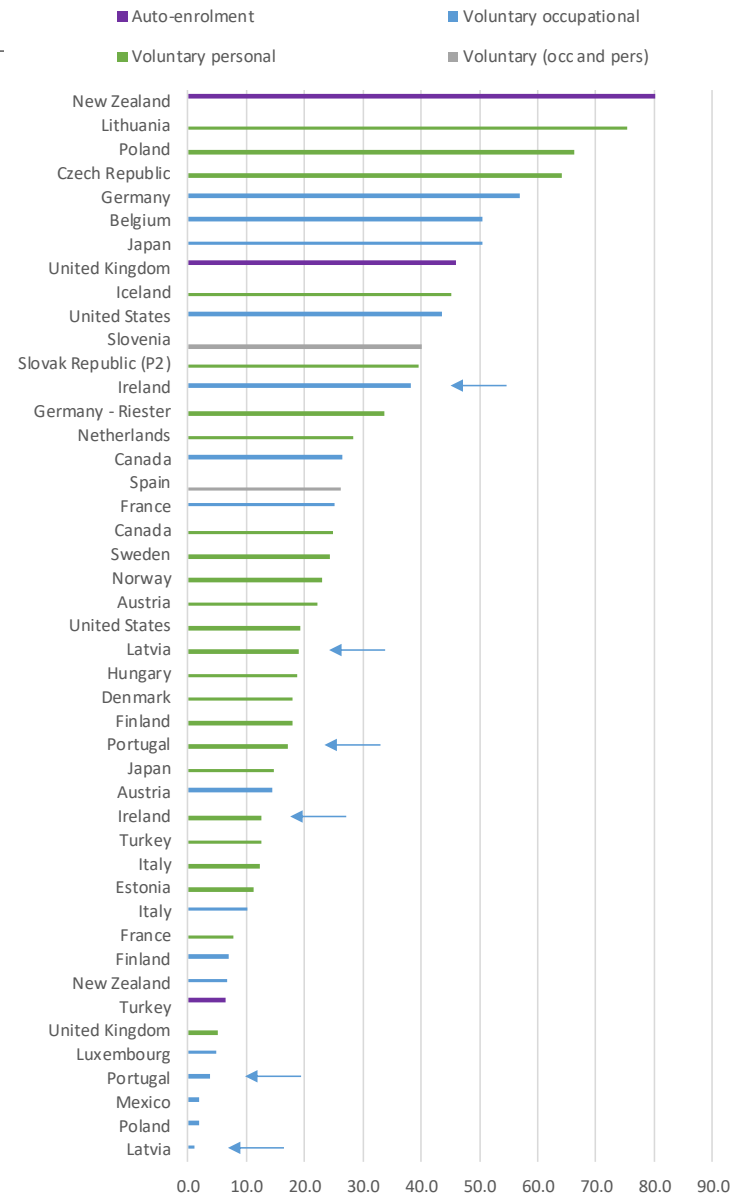
Total assets as a % of GDP in OECD countries, 2018





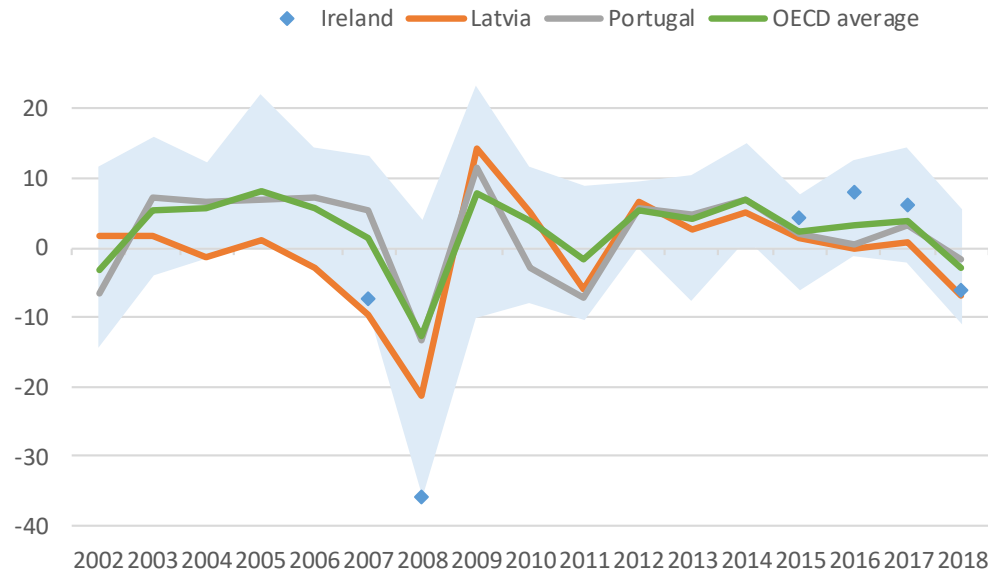
Low coverage in voluntary systems

- Insufficient coverage in Ireland given low RR from public system
- Under-development of occupational plans in Portugal and Latvia
- Inappropriate (tax) incentives
- Low contribution levels





Real rates of return, net of investment expenses

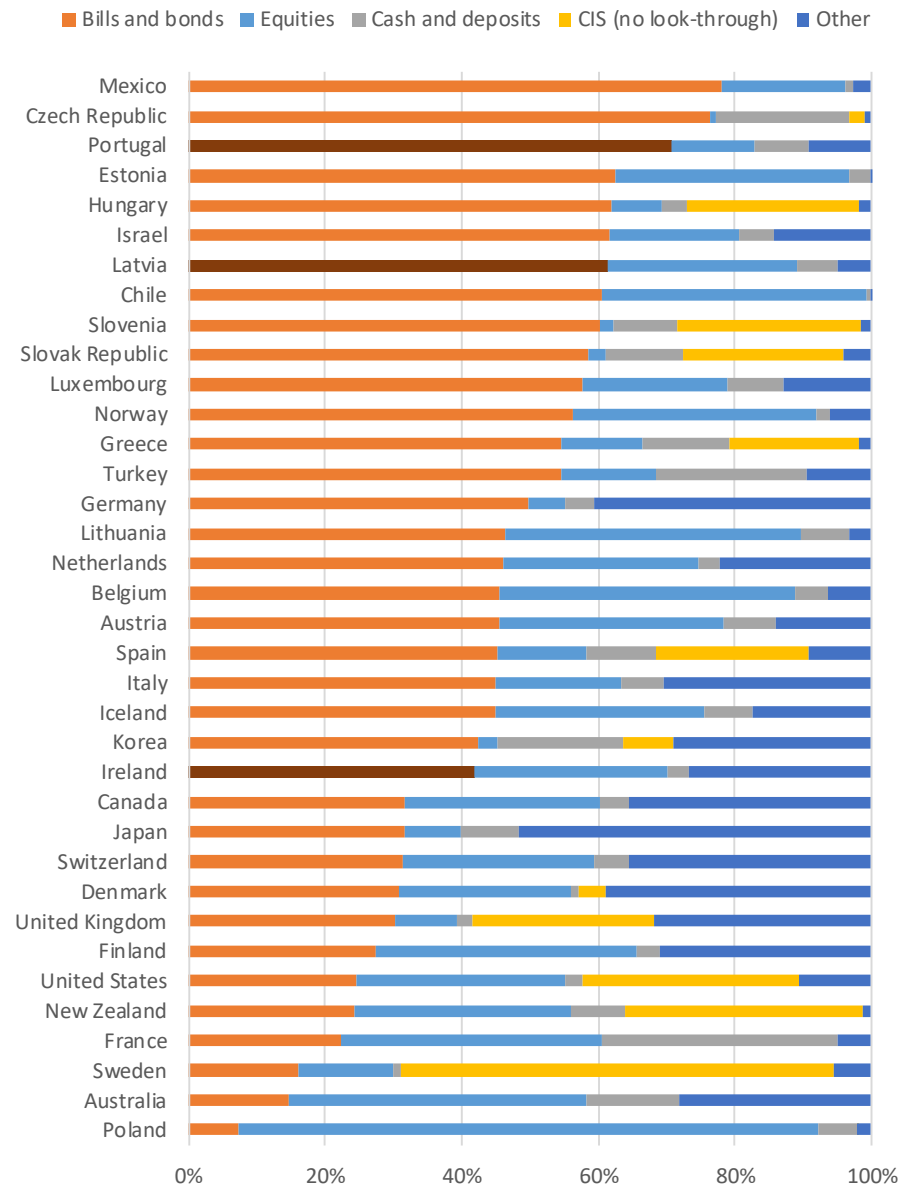


- Latvia below the OECD average most of the time
- Over the last 15 years, on average, real returns of -1.0% in Latvia and 2.2% in Portugal



Investment regime

- Conservative investment in Latvia and Portugal
- Conservative default investment strategy in Latvia not appropriate
- No legal requirements for defaults in Ireland and Portugal





Fees and competition

- Ireland - High fees for small occupational and personal plans
- Latvia - High fees (2016) in international comparison
- Portugal - Costs declining faster than fees in Portugal
- No standardised fee structure and no cap in Portugal and Latvia (voluntary plans)
- Latvia - Barriers to entry in the market



Benefit security in DB schemes

- Ireland - Large impact of the 2008 crisis on DB schemes
 - The guarantee schemes only provide a partial protection to DB plan members' benefits in case of sponsor insolvency
 - The priority given to pensioners before other members if a scheme winds up creates large inequalities
 - Healthy plan sponsors can “walk away” from DB plans
- Portugal - The minimum funding scenario, which establishes a minimum safety net, is not appropriate, calculated using
 - An accumulated benefit obligation (i.e. no salary projection)
 - A fixed discount rate of 4.5%
 - Old mortality tables representing the French population



Structure of the pay-out phase

- Ireland - Mandatory annuity removed in occupational DC plans in 2011
- Latvia - Members of the FDC in Latvia can transfer assets to the NDC instead of buying a life annuity
- Latvia - Confusion in product design between annuity and drawdown
- Portugal - Withdrawal rules from personal pension plans (PPR schemes) are too lenient



CONCLUSIONS



Main pension challenges will be amplified by population ageing

- Ireland targets public pensions at providing basic old-age income while income smoothing is left to voluntary pensions, whose coverage remains insufficient.
- In Latvia, mandatory pensions – PAYGO (NDC) and funded DC schemes – provide a close link between earnings and pension entitlements with less focus on securing minimum level of income.
- Portugal balances the two objectives in a complex way and spends more on public pensions while private pensions are of lesser importance.



Thank you for your attention

Further information:

<https://www.oecd.org/els/public-pensions/>

<http://www.oecd.org/finance/private-pensions/>