# Quarterly Economic Observer January 2013

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## Outline

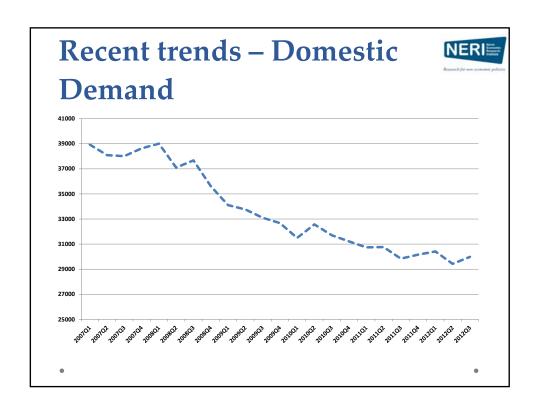
- 1. Introduction
- 2. Macroeconomic Projections
- 3. Income in the Republic of Ireland: a review
- 4. Conclusion

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### Introduction

- 4<sup>th</sup> QEO from the NERI
  - o Launch postponed from December 2012
- Structure:
  - o Economic Review
  - o Projections
  - o Thematic focus: income in ROI this time
- First outings for:
  - o NERI short-term macroeconomic projections for ROI
  - o NERI income distribution model





## Table 3.1 Projections of Output, Public Finances and Labour Market (Republic of Ireland) to 2015

	2011 values	2011	2012	2013	2014	2015
National Income		Percentage change over previous year				
Gross Domestic Product	€159.0bn	1.4	0.3	0.6	8.0	1.8
Government Finances		Percentage of GDP				
General Government Deficit		-13.4	-7.8	-7.1	-5.7	-4.8
Gross Debt	€169.2bn	106.0	117.2	121.5	122.9	122.4
Labour Force		Percentage change over previous year				
Employment	1,849,100	-1.8	-0.8	-1.2	-1.0	-0.8
		Percentage of Labour Force				
Unemployment	316,700	14.6	14.9	15.2	15.5	15.5

2011 data from CSO Quarterly National Accounts, CSO Quarterly National Household Survey, Department of Finance Medium Term Fiscal Statement and AMECO database; 2012-2015 data are NERI projections.

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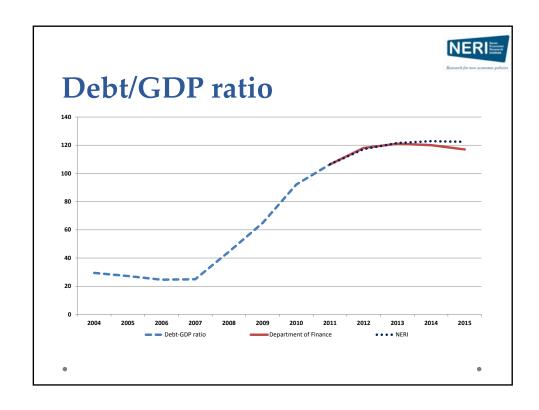
**NERI Real GDP** 170 165 160 145 140 135 2014 2006 2010 2011 2013 2015 — Real GDP (2011 €bn) Department of Finance • • • • NERI

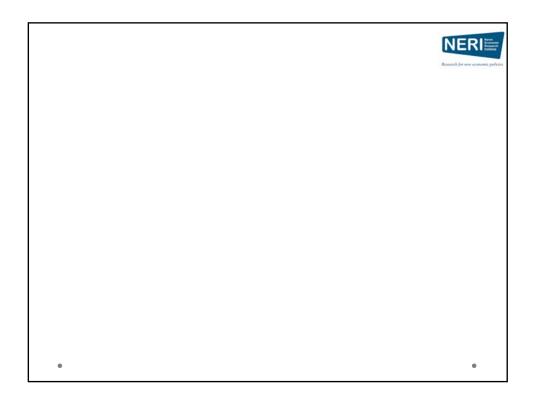


# Unemployment

- 2012
  - 0 14.9%
- 2013
  - 0 15.2%
- 2014
  - 0 15.5%
- 2015
  - 0 15.5%

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#### Income in the ROI: a review

- Understanding the nature, shape and composition of the income distribution is important for public policy
- Yet, limited understanding
- Here, and outline of the situation
- Drawing on forthcoming:

  Income in the Republic of Ireland (Collins, 2013)
- NERI Microeconomic model
- Avoiding policy implications for now...as so many

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#### Data

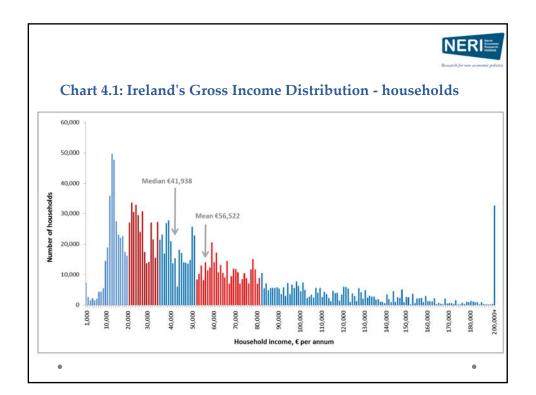
- CSO SILC data used in the analysis
- Household survey:
  - o 5,000 households; 12,000 individuals
- Data for 2009
  - o 2010 being revised
  - o 2011 due in early 2013
  - 0 2010-2012
    - see document
    - shift to the left
    - shape likely to be the same

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- Income
  - o **Gross:** earnings, pensions, property income, investment income and all forms of welfare (including CB)
  - o Disposable: Gross income minus taxes and PRSI
- Data for
  - o Households
  - o Individuals
- Data, never perfect, but best info we have

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- Quintiles (20% groups) shaded
- 33% of households have a gross income of less than €30,000
- 56% of households have a gross income of less than €0,000
- 62% of households have a gross income below the average (mean) household income
- The top 30% of households have a gross income of more than €70,000 per annum
- The top 20% of households have a gross income of more than €80,000 per annum
- 14% of household have a gross income above €100,000 per annum
- 2% of households have gross incomes above €200,000 per annum

Chart 4.2: Ireland's Disposable Income Dist - households

60,000

50,000

Median €38,255

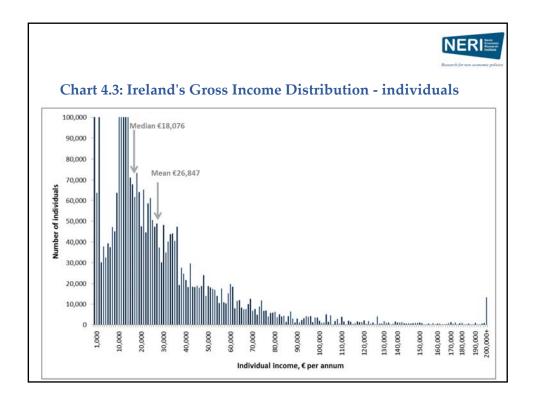
Mean €45,959

10,000

10,000

10,000

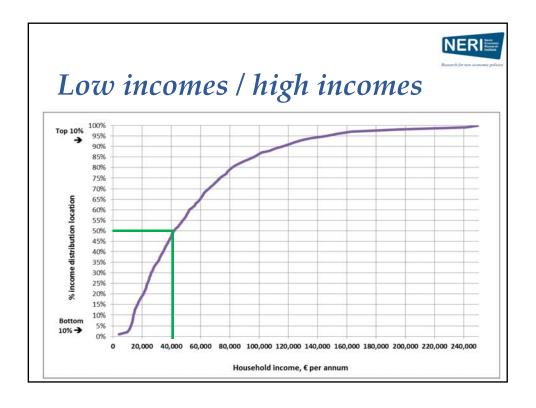
Household Income, € per annum





- Almost 300,000 individuals (9% of the adult pop) received €0
- 1.5 million individuals (40%) have a gross income between €10,000 and €30,000 per annum
- 2.6 million individuals (77%) have a gross income below €0,000 per annum this excludes those with zero incomes
- The top 10% of individuals in the income distribution have an income of more than €60,000 per annum
- The top 5% of individuals in the income distribution have an income of more than €78,000 per annum
- The top 1.5% of individuals in the income distribution have an income of more than €120,000 per annum
- The top 1% of individuals in the income distribution have an income of more than €140,000 per annum

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#### Conclusion

#### On Income

- o highlight and make accessible information on that distribution
- o enhance understanding
- o inform policy making and analysis
- o more from the microeconomic model to follow

#### On the Economy

- o pessimistic outlook
- o weak domestic performance
- o low growth and increasing unemployment
- o 2015 target likely to be missed unless policy change

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