

## WAGES AND WORKING CONDITIONS OF NON-IRISH NATIONALS IN IRELAND

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#### Introduction

- April 2021, 1 in 8 people in Ireland were non-Irish nationals (CSO, 2022)
- Migrants make a significant, and increasingly important, contribution to Irish economy
  - 2011-18: 14.3% of all employees in Ireland were non-Irish
- Wages and working conditions are integral to migrants' integration into society (OECD 2018)
  - Income for living, reducing risks of poverty
  - Mental and physical health and social inclusion
  - Opportunities for housing, family formation, children's integration



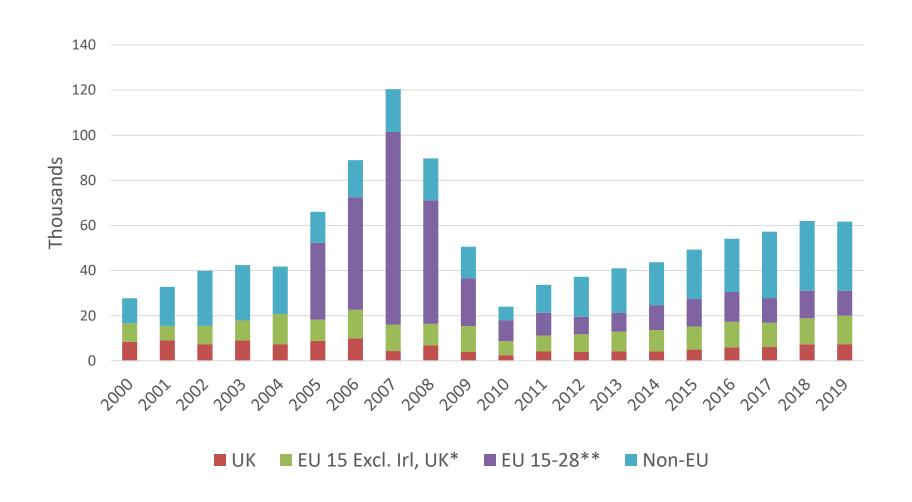
#### Introduction

- Aims of project:
  - Explore the working conditions and wages of non-Irish nationals, and compare them to Irish nationals
  - Fills a key gap in Irish research on the topic high-quality data and more recent time-period (cf. Barrett and McCarthy, 2007; Barrett et al., 2012)
  - Over the period 2011 to 2018
- Comparing the wages and working conditions experienced by migrants provides important insights into migrant integration across society more broadly
  - The common benchmark is to compare the experience of migrants to those of non-migrants in society (Amo-Aygei, 2020)



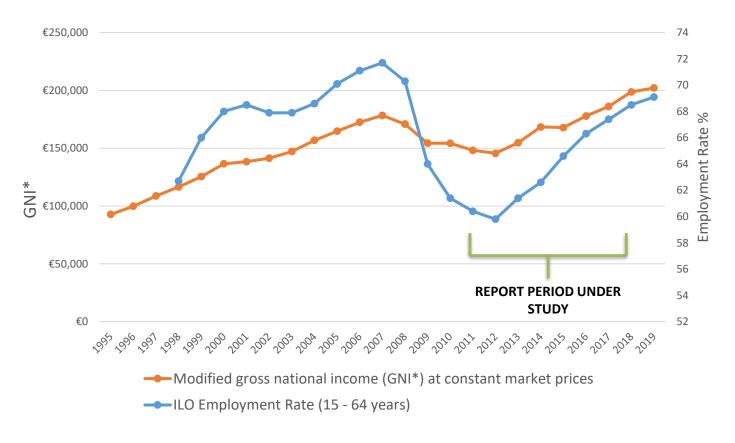


#### Migration Context: Immigration to Ireland 2000-2019





#### Labour Market Context: Ireland's Economy 1995-2019



Source: Figures for GNI\* were taken from PxStat Table N1925. Figures for employment rates were taken from PxStat Table QLF18.

Notes: GNI\* is Modified Gross National Income at Constant Market Prices (chain linked annually and referenced to year 2018).

### Data and Methods, Data (1)

#### DATA:

- Office of the Revenue Commissioners P35L earnings datafile linked to 2011-2018
   Labour Force Survey
- Avoid issues of self-reported and missing earnings information in other datasets
- Large sample allows us to distinguish many migrant groups

#### SAMPLE:

- Employees only, in formal labour market (no informal work)
- Those working between 7 and 60 hours per week\*
- Those aged 25-64 (to minimise students/focus on those whose main activity is employment)
- Some other exclusions e.g., very high/low earners



### Data and Methods, Wages (2)

#### MEASURING WAGES:

- Mean hourly wages
- MIGRANT WAGE GAP: the difference in average hourly wages between all non-migrant workers and all migrant workers who are engaged in paid employment
- When modelled we use logged hourly wages\*

#### METHODS:

- Models used to explore how far the migrant wage gap can be explained by different characteristics between migrants and Irish nationals that are important drivers of wages :
  - For example, their education, type of job or sector of employment
- Weighted ordinary least squares regression



#### Non-Irish nationals - groups

Non-Irish **UK** (including **EU West EU East** NI) North America Africa Asia /Oceania Rest of the Rest of Europe World

Working Conditions of Migrants in Ireland



## Working conditions of non-Irish nationals

- On the whole, compared to Irish nationals, non-Irish nationals have less advantageous working conditions:
  - Less likely to be in professional/managerial occupations, to have supervisory responsibilities, or to be members of a trade union/staff association
  - Especially disadvantaged: nationals from the EU East, Africa and the Rest of the World
- However, some groups faring better than Irish nationals
  - For example, nationals from EU West, North America, Australia and Oceania, Asia, and the UK are more likely to be in professional/managerial occupations

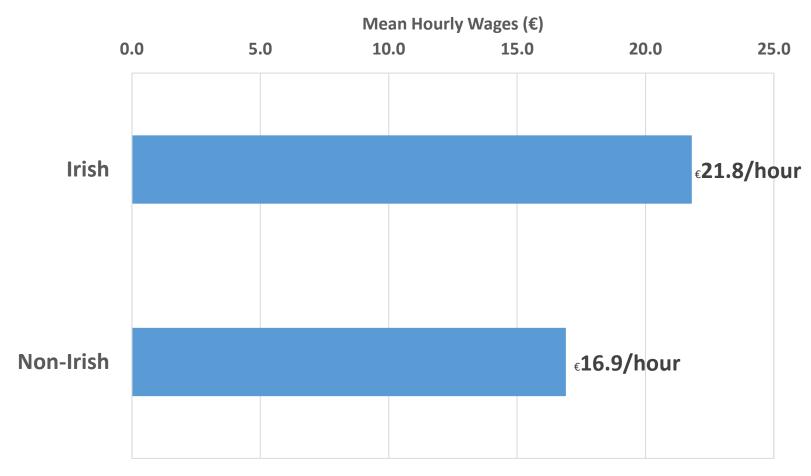


The 'Migrant Wage Gap' in Ireland





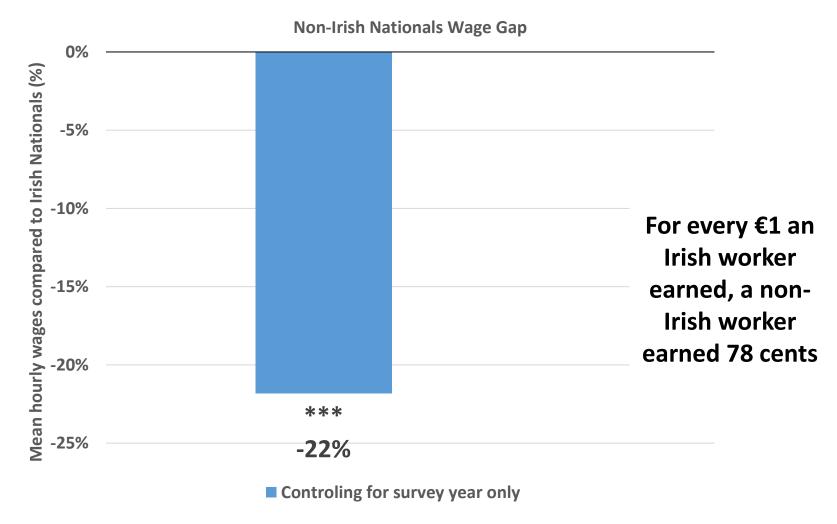
## Average hourly earnings of Irish and Non-Irish employees (2011-2018)



Notes: LFSEEADS 2011-18; weighted results



#### 1. Irish and Non-Irish 'migrant wage gap'



#### What explains the wage gap? Factors considered

Social and Demographic characteristics

**Job Characteristics** 

Firm Characteristics

**GENDER** 

UNION MEMBERSHIP PUBLIC/PRIVATE SECTOR

AGE

**JOB TENURE** 

FIRM SIZE

**EDUCATION** 

TEMP/PERM CONTRACT

**REGION** 

FULL- OR PART-TIME

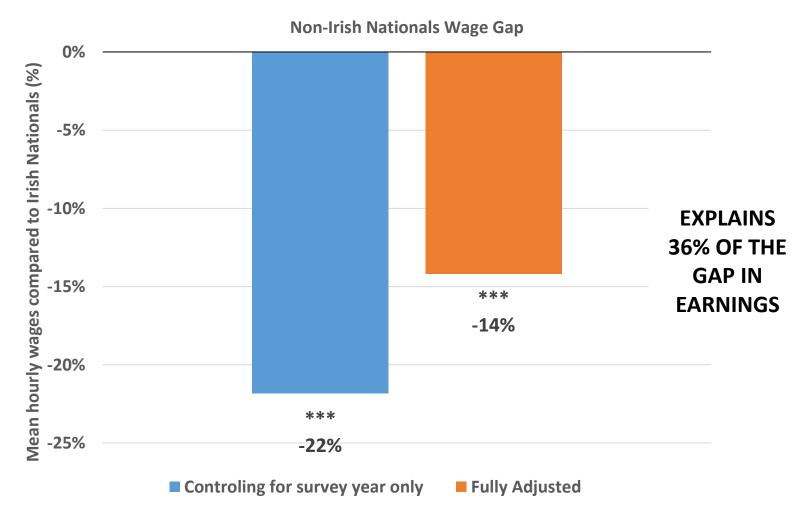
**MARITAL STATUS** 

SHIFT WORKER

SUPERVISORY RESPONSIBILITIES

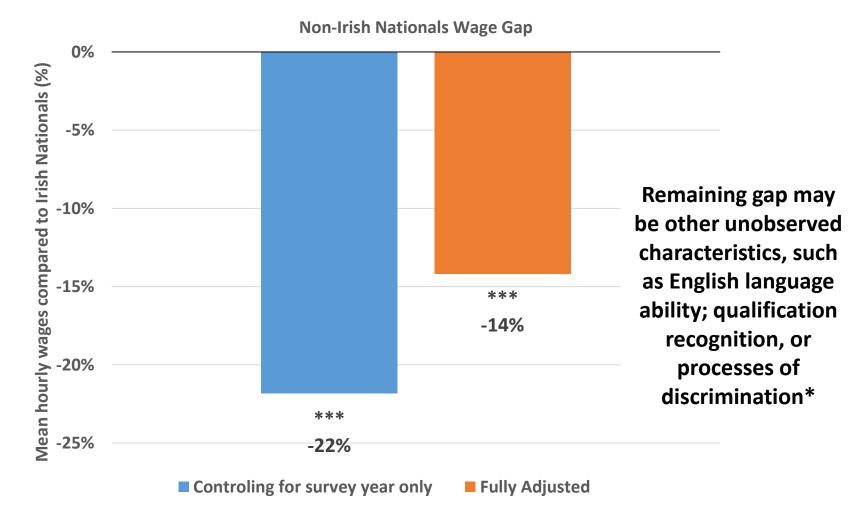


#### 2. Irish and Non-Irish 'migrant wage gap'



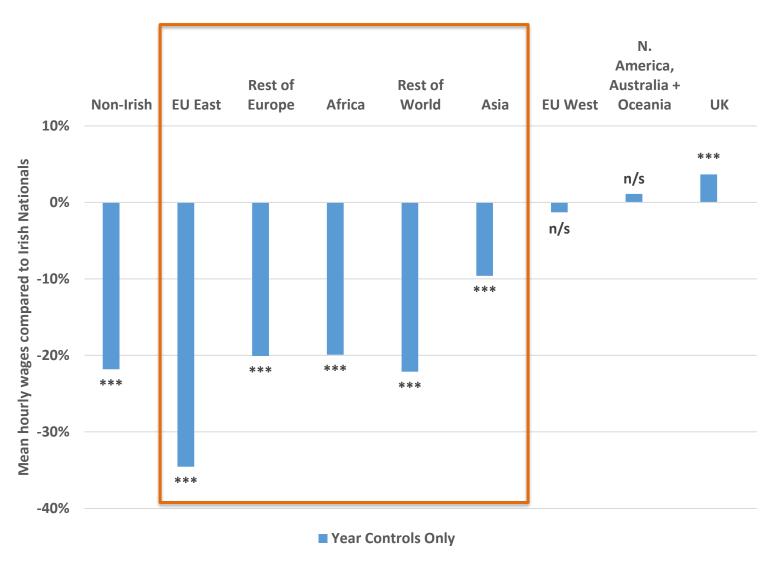


#### 3. Irish and Non-Irish 'migrant wage gap'



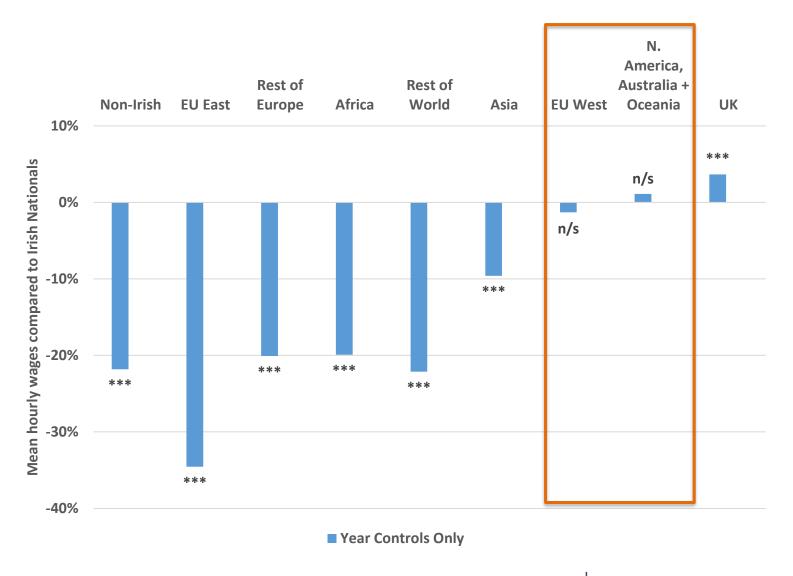


#### 1. Group Differences: large migrant wage gap



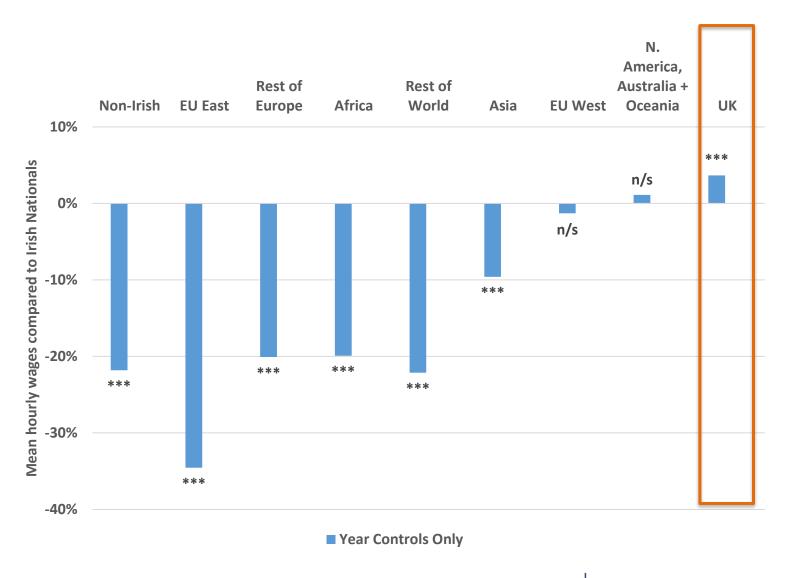


#### 2. Group Differences: no migrant wage penalty





#### 3. Group Differences: migrant wage premium

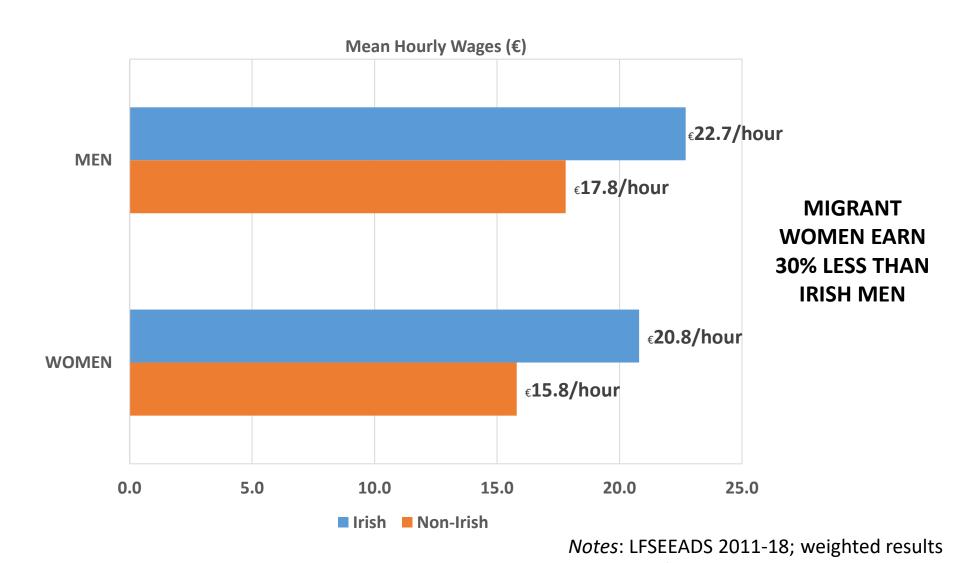


The migrant wage gap among men and women in Ireland





## The mean hourly wages among Irish and non-Irish men and women in Ireland: a double disadvantage



# Explaining the migrant wage gap among men and women

- The unadjusted migrant wage gap is similar for non-Irish men (who earn 22% less than Irish men) and non-Irish women (who earn 24% less than Irish women)
  - Although, as shown, non-Irish women have the lowest mean hourly wages of all groups
- Some migrant women have a larger unadjusted wage gaps than their male counterparts e.g.,
  - African women (-24% earnings gap) compared to African men (-18% gap)
  - Women from 'the Rest of Europe' (-26% gap) compared men from 'the Rest of Europe' (-16% gap)
- Women from North America, Australia and Oceania earn -7% less than Irish women while men from North America, Australia and Oceania see an earnings premium of +12 per cent compared to Irish men

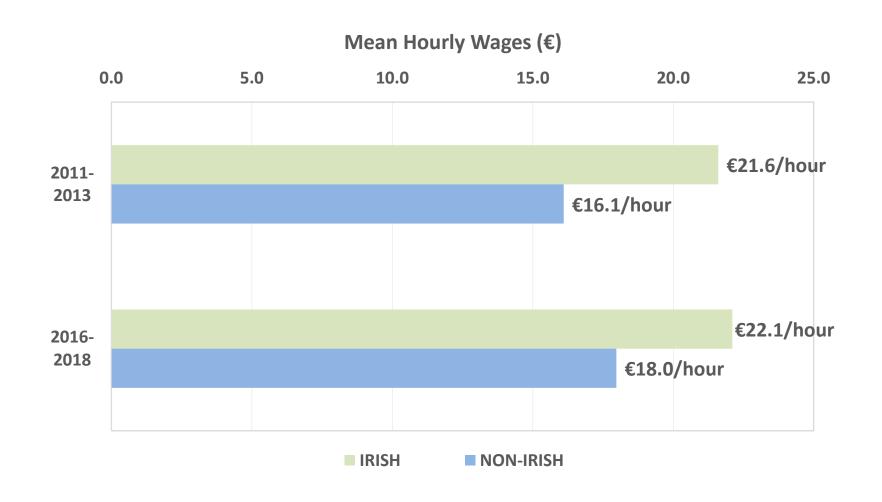


The migrant wage gap over time in Ireland



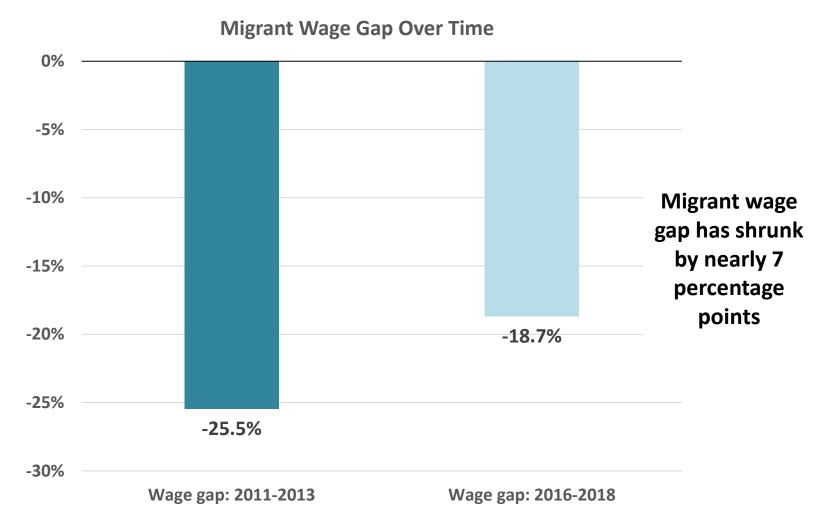


## The unadjusted migrant wage gap in 2011-13 and 2016-18





## Change in the unadjusted migrant wage gap over time



# Explaining the changes in the migrant wage gap over time

- Some explained by changes in the social, demographic, job and firm characteristics of Irish and non-Irish nationals:
  - However, a 2.5 percentage points reduction over time remains unexplained
- Most groups though not all saw their migrant wage gaps shrink over time:
  - Eastern Europeans nationals saw their unadjusted wage gap shrink by 7 percentage points
  - However, mostly explained by changes in their characteristics
- For some groups, e.g., Asian nationals, there was no significant change over time
- Unexplained reduction in migrant wage gap
  - E.g., changes in unmeasured characteristics of migrants (e.g. English language ability), or different migrants arriving (e.g., critical skill workers)

### Summary



# What explains the remaining migrant wage gap?

#### English language ability

- Unmeasured in the available data on wages
- From previous research: lower ability = lower wages

#### Qualification recognition

 Migrant qualifications, especially outside EU, may not be equally recognised in Ireland, leading to lower returns for qualifications compared to Irish nationals

#### Discrimination

- Non-Irish or ethnic minorities may be forced to accept a lower paying jobs
- In-work discrimination may mean non-Irish passed over for promotion, allocated lower-paying roles, or even that they receive lower wages for the same job (direct wage discrimination)

# What explains the remaining migrant wage gap?

#### Motivations for migration

- Not all non-Irish nationals come for work e.g. student migration, join family, learn
   English
- Those that do may not be seeking maximum salary

#### Social networks

- Migrants may lack relevant social networks to inform them about job openings, higher paying jobs, or how best to gain skills and experience i.e., information on how the system works
- Many organisations fail to recruit non-Irish nationals because they receive no applications from these groups (OECD)



### Some Implications for Policy

- Trade Union membership wage premium for TU members and v low membership of TU by migrants –TU membership may offer benefits
- Qualification recognition
  - May need to improve qualification recognition by employers
  - Raise awareness of QQI system
- Discrimination underlines need for effective anti-racism strategy (in progress), including monitoring recruitment practices
- Prioritise job quality in migrant integration policy
- Consideration to migrant pay gap reporting cf. gender



## Key Messages

- Non-Irish nationals earned, on average, 22% less per hour than Irish nationals between 2011-2018 though variation between groups.
- Part of the migrant wage gap can be explained by diffs in characteristics of non-Irish nationals, and the jobs they do... but a penalty remains
- Migrant women face a 'double disadvantage' in the labour market
- The wage gap for non-Irish shrunk over the period: from 25.5% in 2011–2013 to 18.7% in 2016–2018



## Thanks for listening! Comments welcome Want to read more:

https://www.esri.ie/publications/wages-and-working-conditions-of-non-irishnationals-in-ireland

Other research programme publications:

https://www.esri.ie/current-research/integration-and-equality-research-programme

Coming soon...

Migrant Integration in Ireland and Northern Ireland (Feb 2023, tbc)

Monitoring Report on Integration (March 2023, tbc)

