

Unemployment in Ireland

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SOLAS

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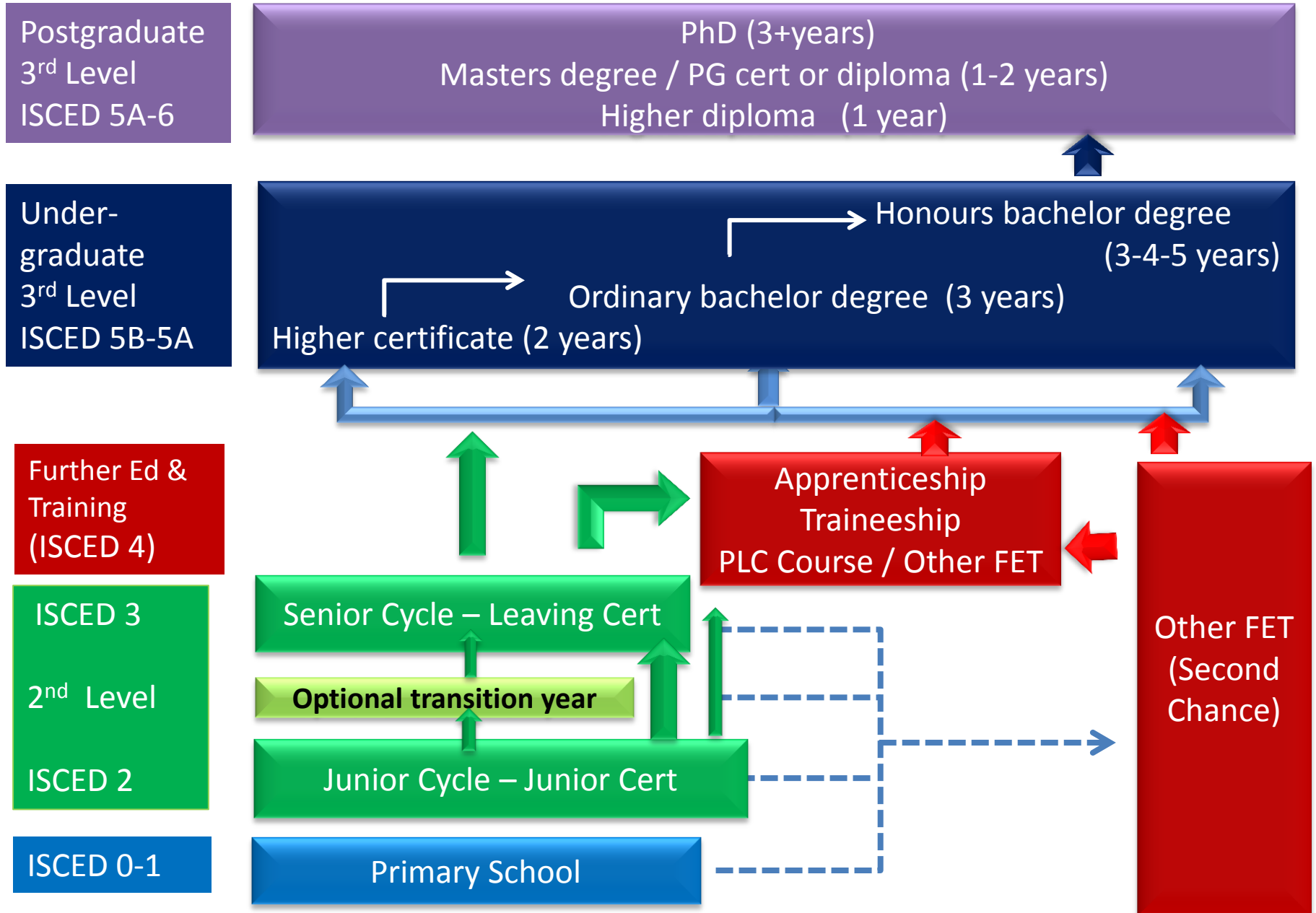
An tSeirbhís Oideachais Leanúnaigh agus Scileanna
Further Education and Training Authority

Outline

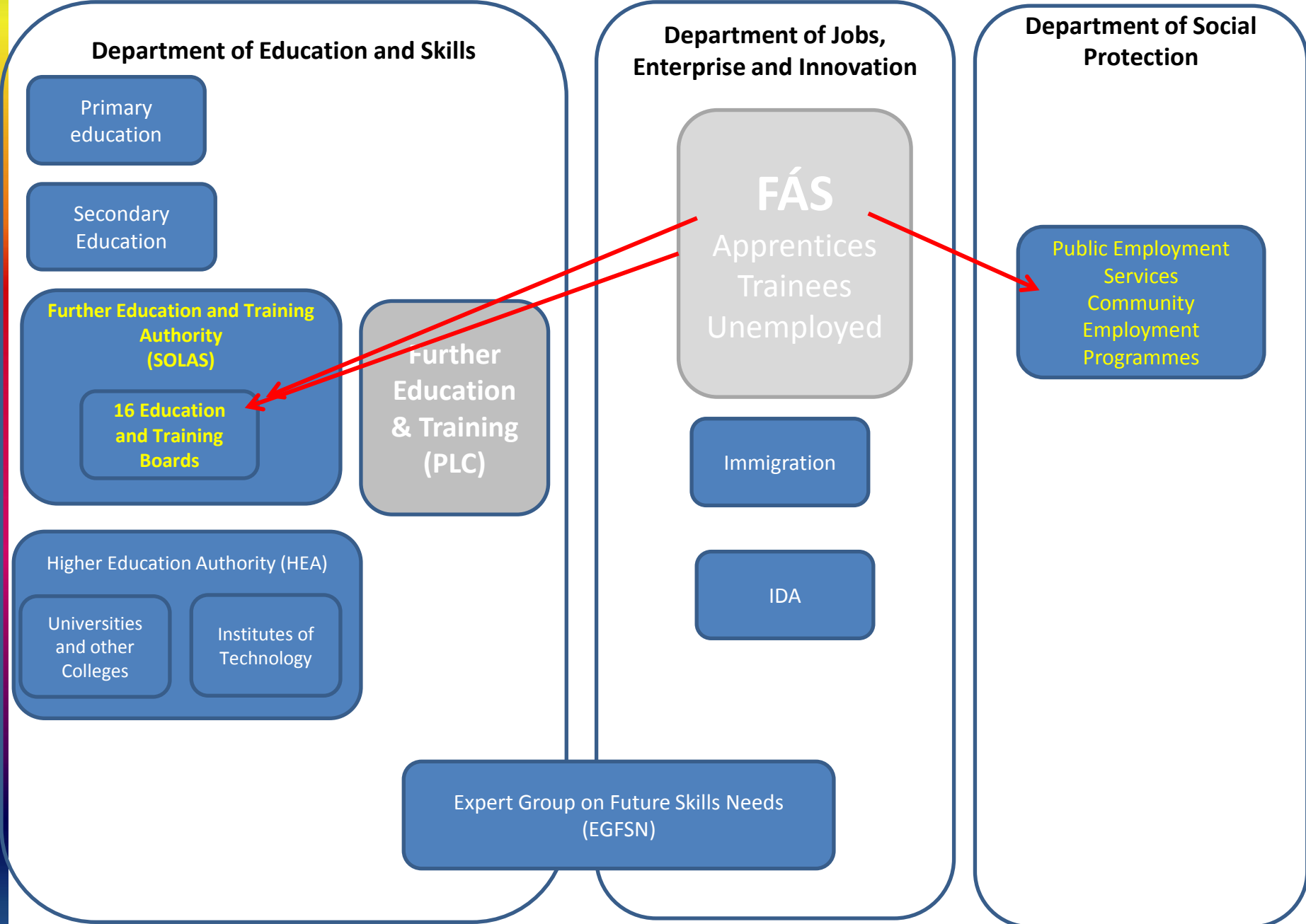
1. SLMRU/SOLAS Background
2. Context for Unemployment
 - Population
 - Labour force
3. Unemployment Levels & Rates
4. Job Vacancies and Skill Shortages
5. Drawing it all Together

1. Background

Irish Education System

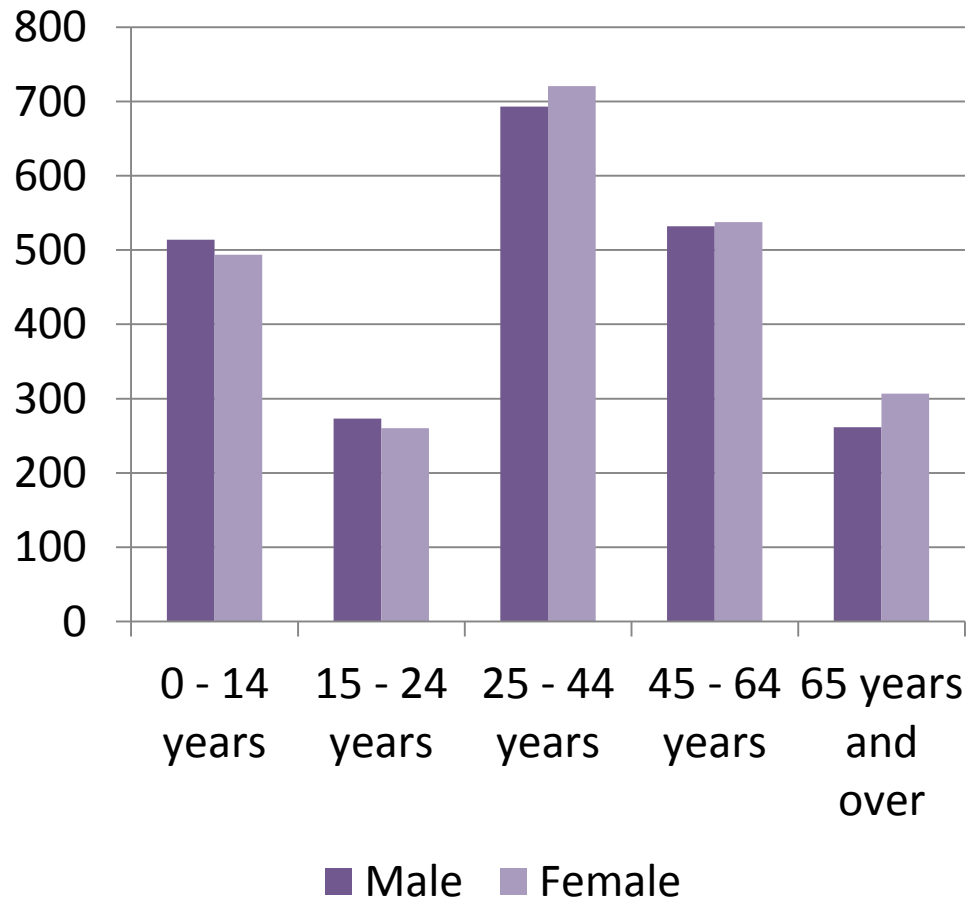


Institutional Framework



2. Context: Population and Labour Force

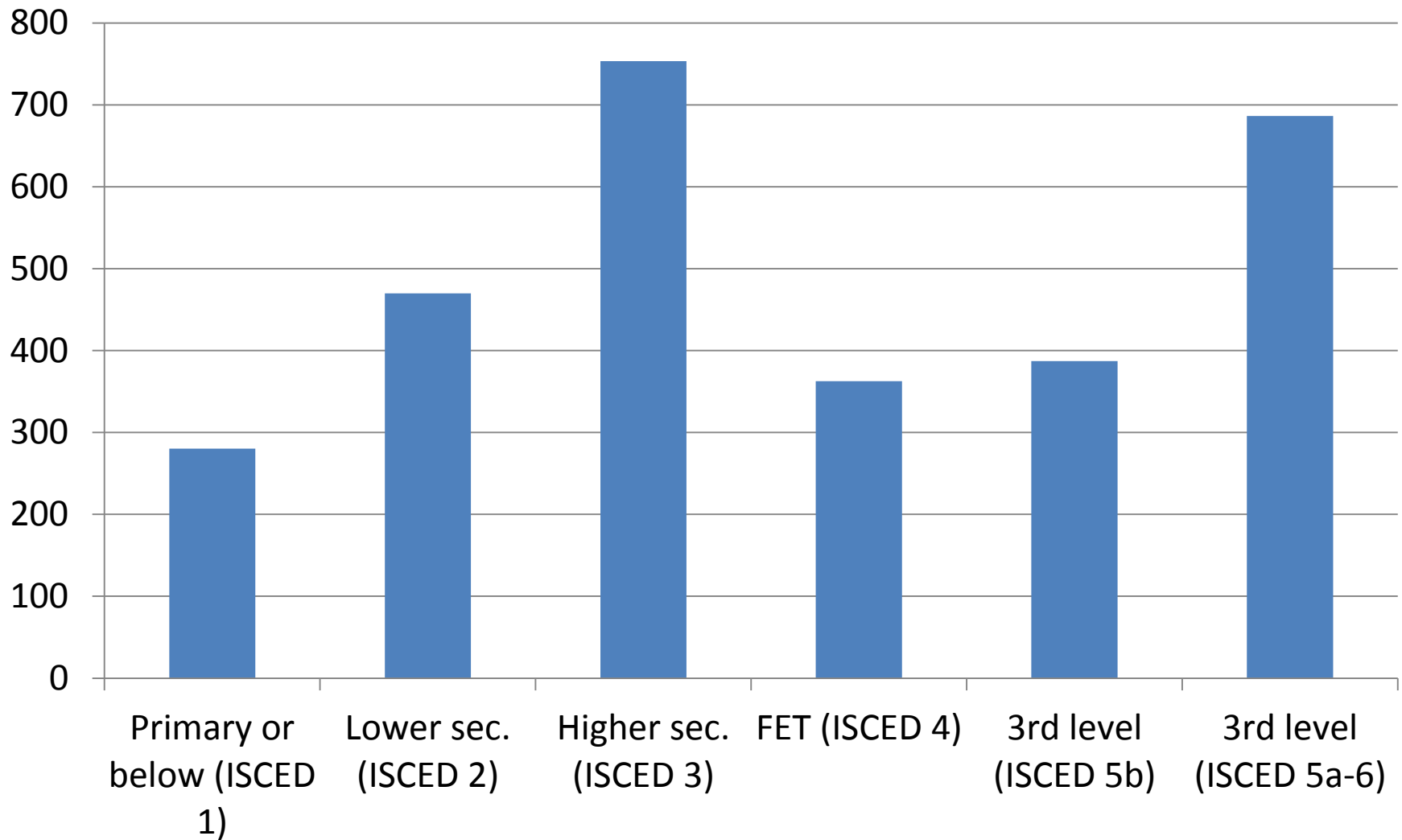
Total Population Estimates April 2013



- Total population
 - 4.6 million persons
- Youth population (15-24)
 - 533,000 persons

Source: CSO Population Estimates

Population (15+ years) by education, Q3 2013

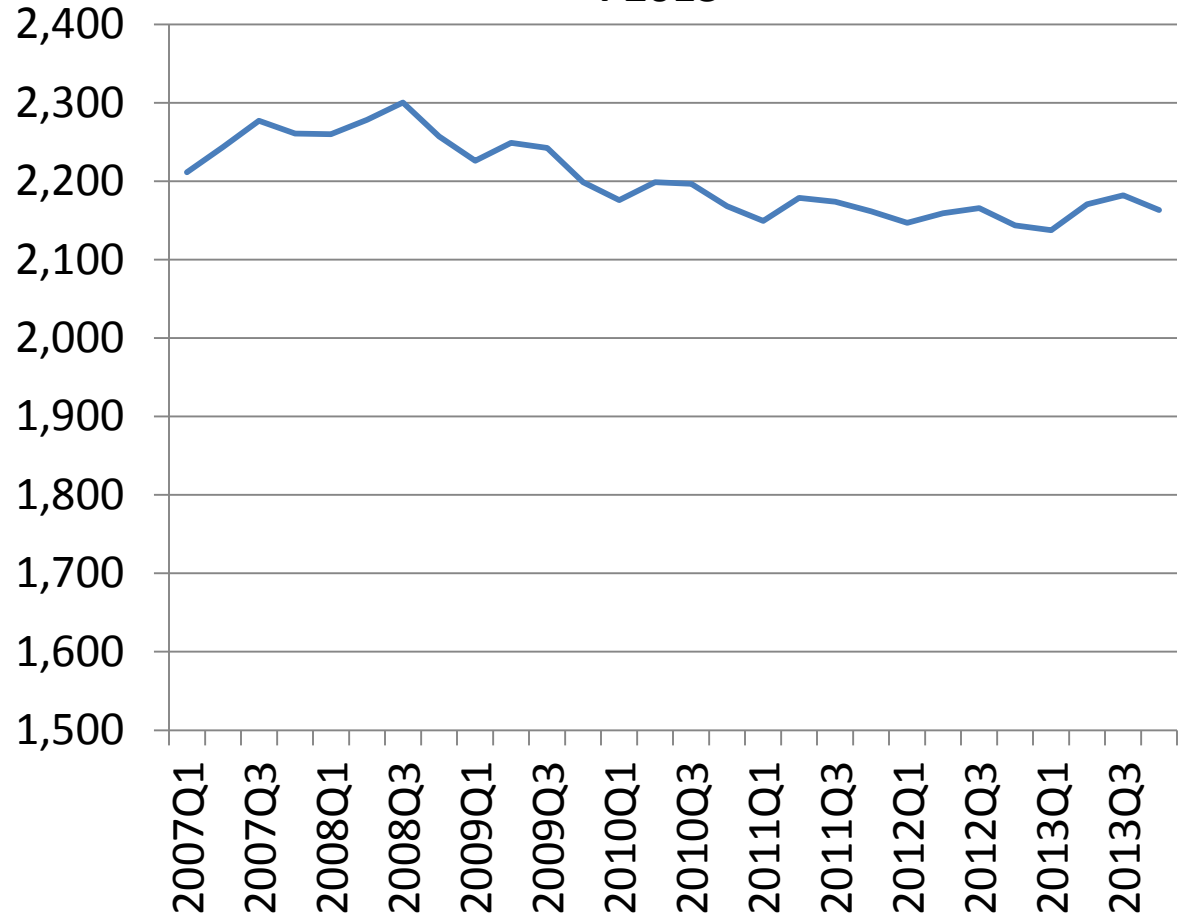


Source: CSO QNHS

Labour Force

- Employed + unemployed
- Aged 15+
- Highest level in Q3 2008 (2.3 million)
- Lowest level in Q1 2013 (2.14 million)
- c163,000 fewer persons participating

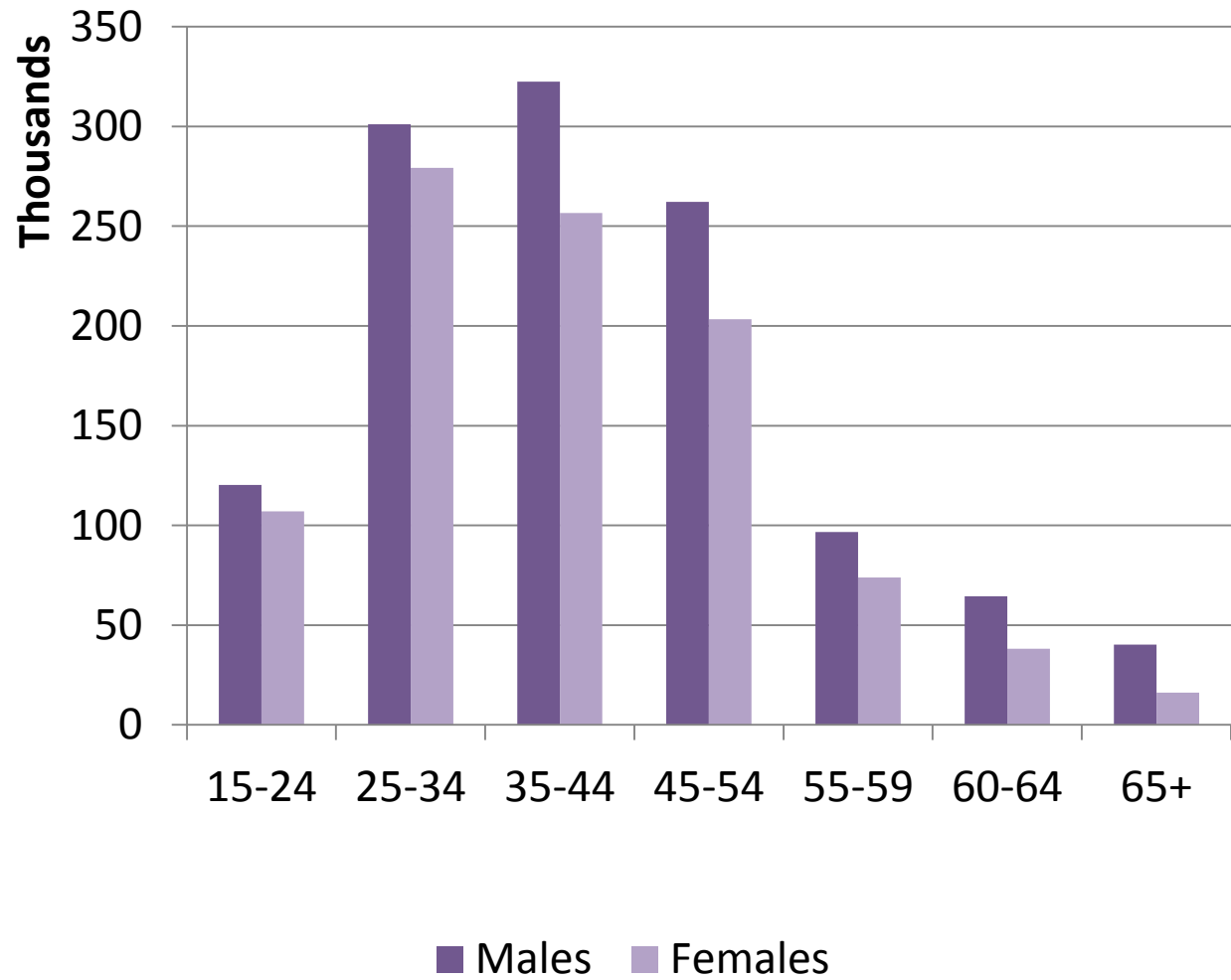
Labour Force (000s), quarter 1 2007 – quarter 4 2013



Source: CSO QNHS

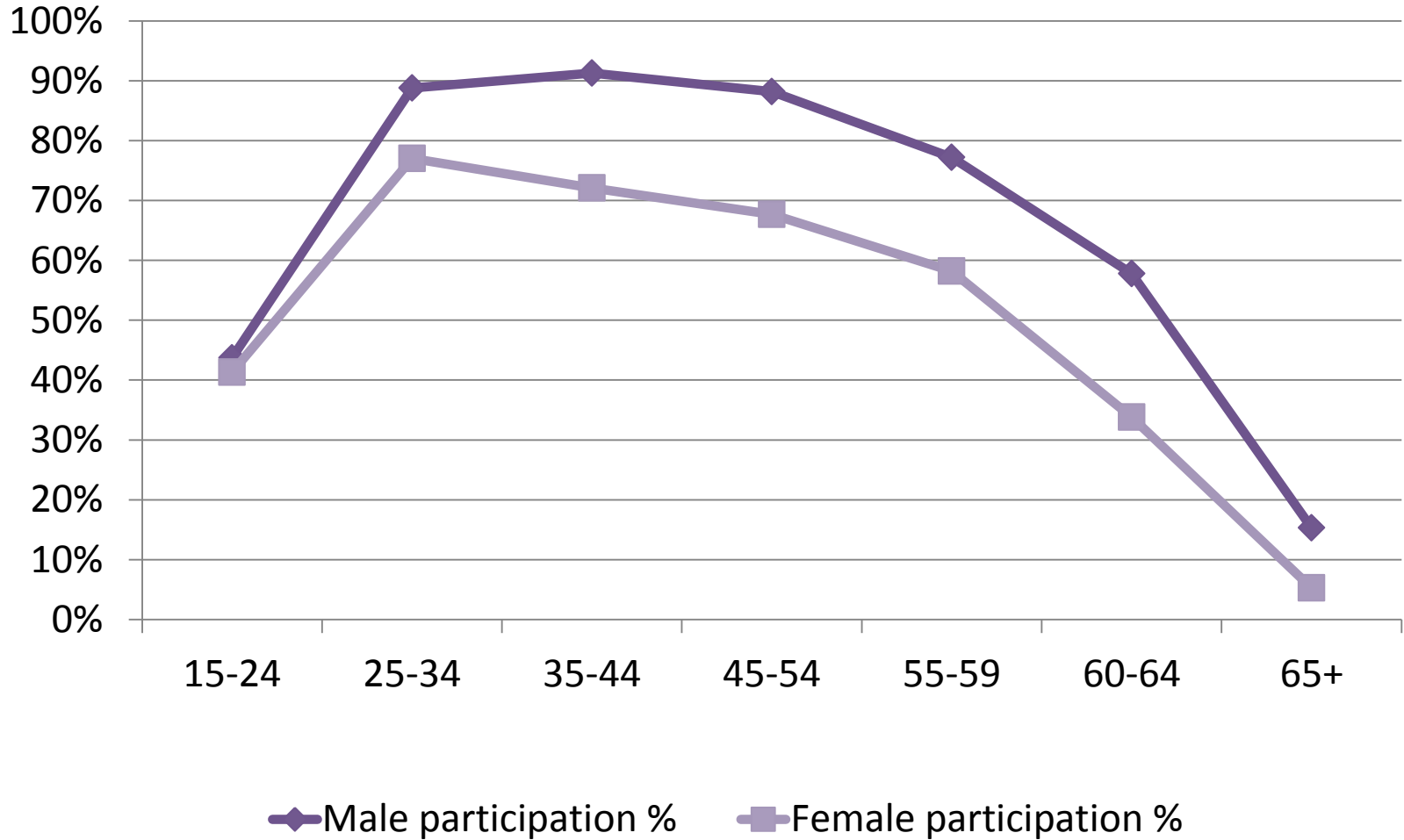
Distribution of Labour Force by Age (000s), Quarter 3 2013

- Total labour force: 2.18 million persons
- 2.1m persons aged 15-64
- Youths (15-24 years): 227,000 persons



Source: CSO QNHS

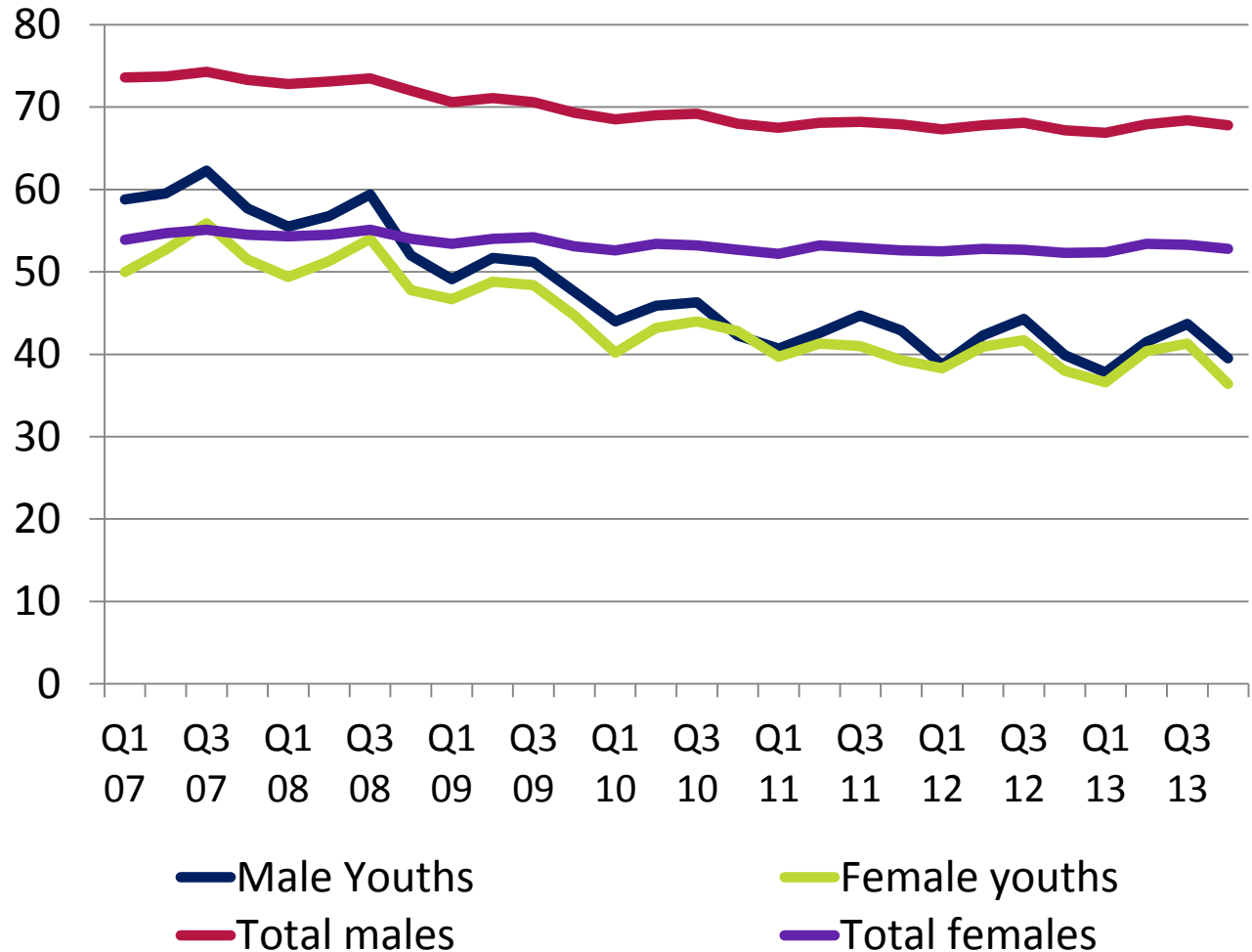
Labour Force Participation Rate (%), Quarter 3 2013



Source: CSO QNHS

Labour Force (LF) Participation Rates (%) by Gender: youths vs total persons

- LF participation in Q3 2013: 60.7%, down from 63.7% in Q1 2007
- Youths less likely to participate in LF
- LF participation rate overall has declined
- Decline is more pronounced for youths

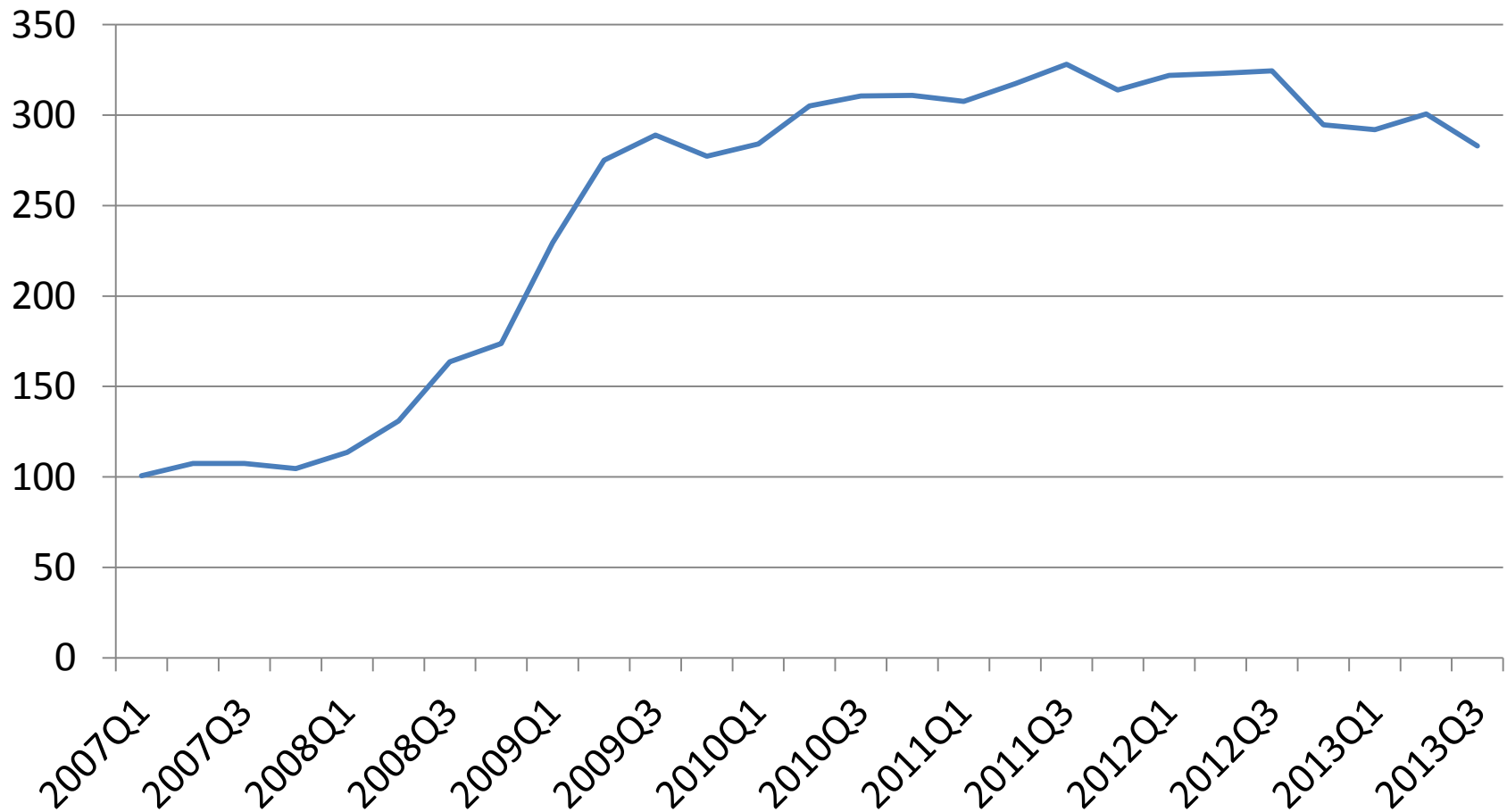


3. Unemployment

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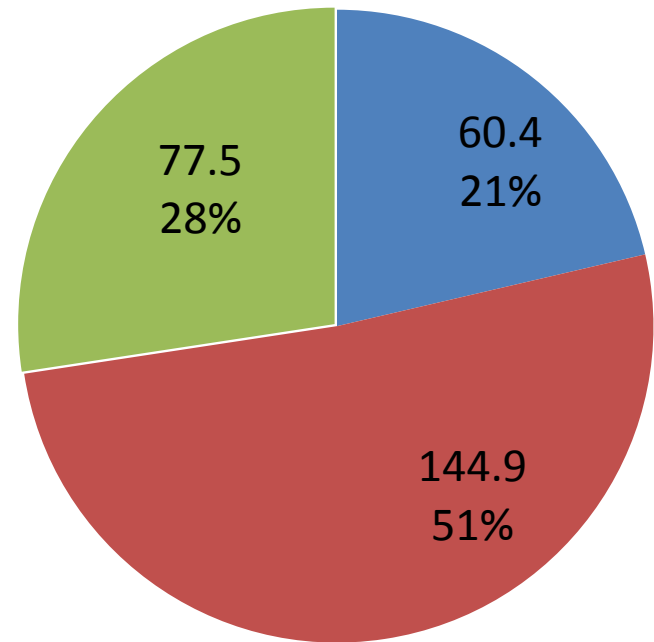
Unemployment (000s) (aged 15years +)



Source: CSO QNHS

Unemployment, Quarter 3 2013

- Of the 283,000 unemployed in q3 2013
 - Almost two thirds were male
 - More than a fifth were less than 25 years

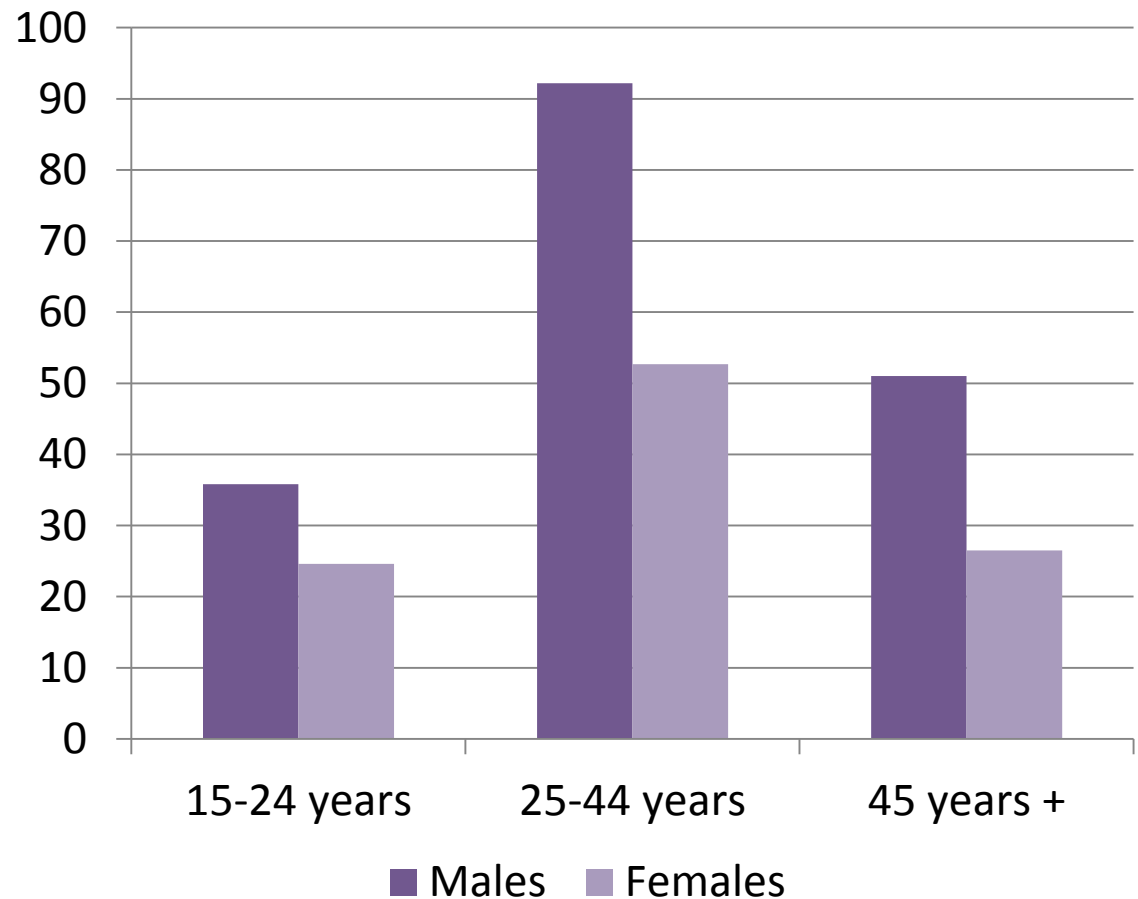


■ 15-24 years ■ 25-44 years
■ 45 years +

Source: CSO QNHS

Distribution of Unemployment by Age (000s), Q3 2013

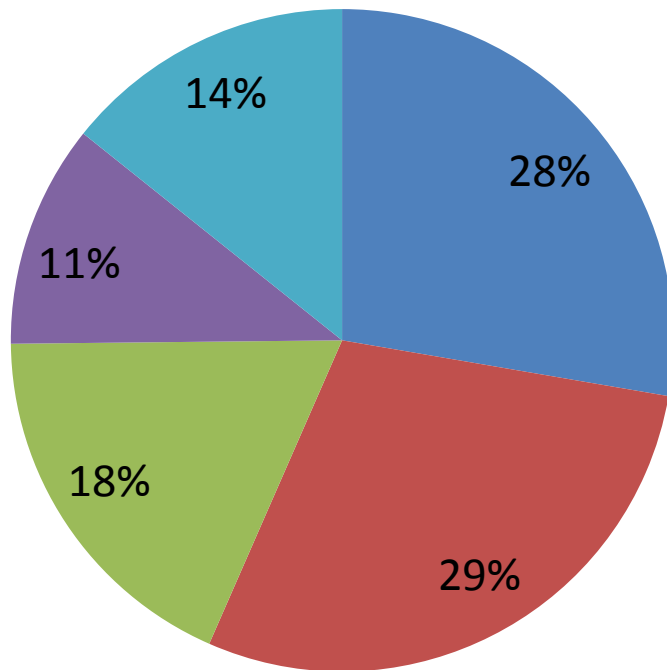
- Total unemployment
– 282,900 persons
- Unemployed youths
– c60,000 persons



Source: CSO QNHS

Distribution of Unemployment by Education Level, Q3 2013

Unemployed (000s)



■ Lwr secondary or less (ISCED 1-2)

■ Higher secondary (ISCED 3)

■ FET (ISCED 4)

■ 3rd level non-hons degree (ISCED 5b)

■ 3rd level hrs degree or above (ISCED 5A & 6)

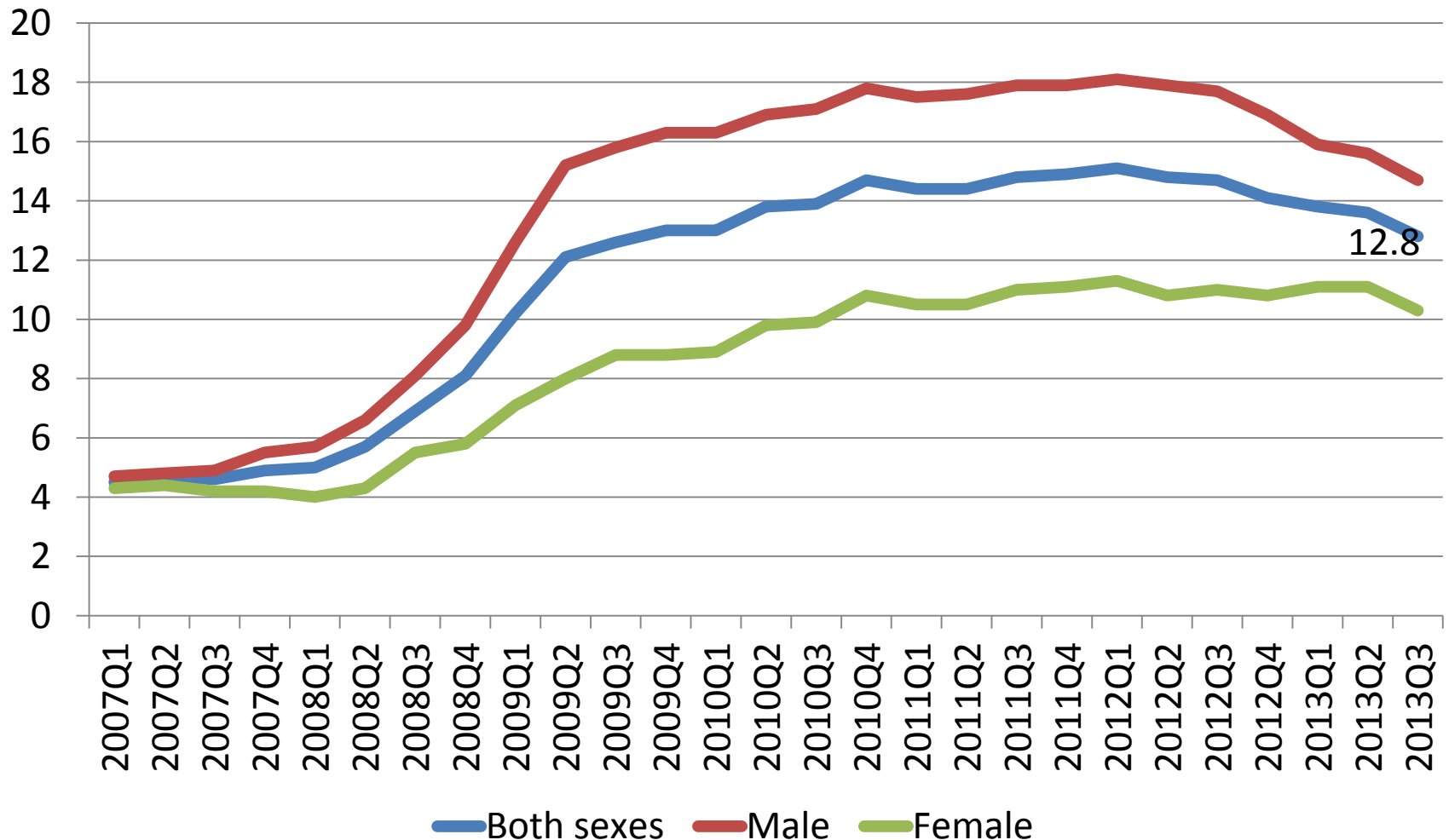
- More than half have, at most, higher secondary
- A quarter have 3rd level

Source: CSO QNHS (excludes 'other' category)

Unemployment Summary (Q3 2013)

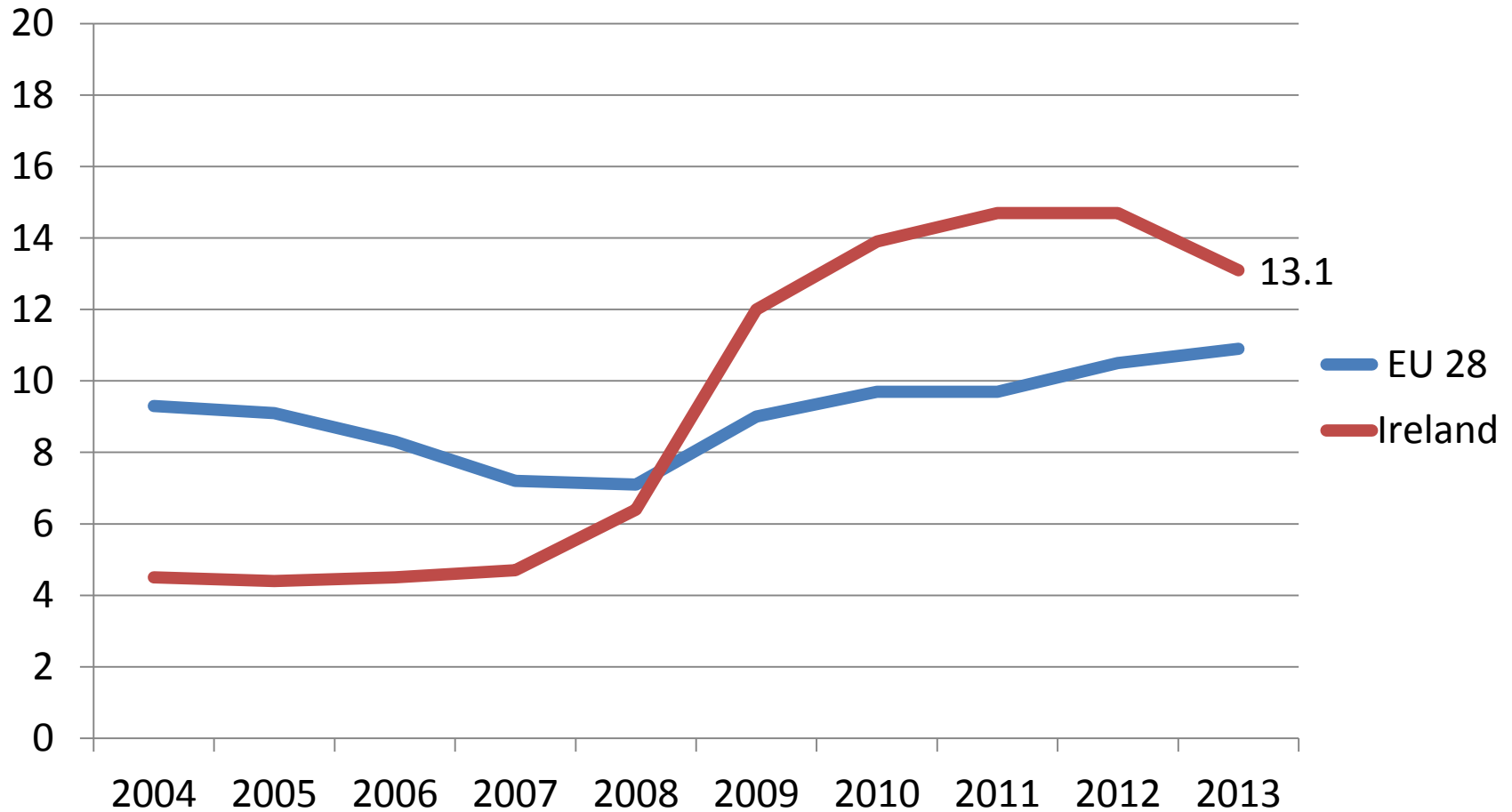
- 282,900 unemployed persons in Ireland, *of which*
 - c60,000 were youths (<25 years) (one fifth)
 - c179,000 were male (almost two thirds)
 - c154,000 had higher secondary or less (i.e. more than half)

Unemployment rate (%) in Ireland, by quarter (SA)



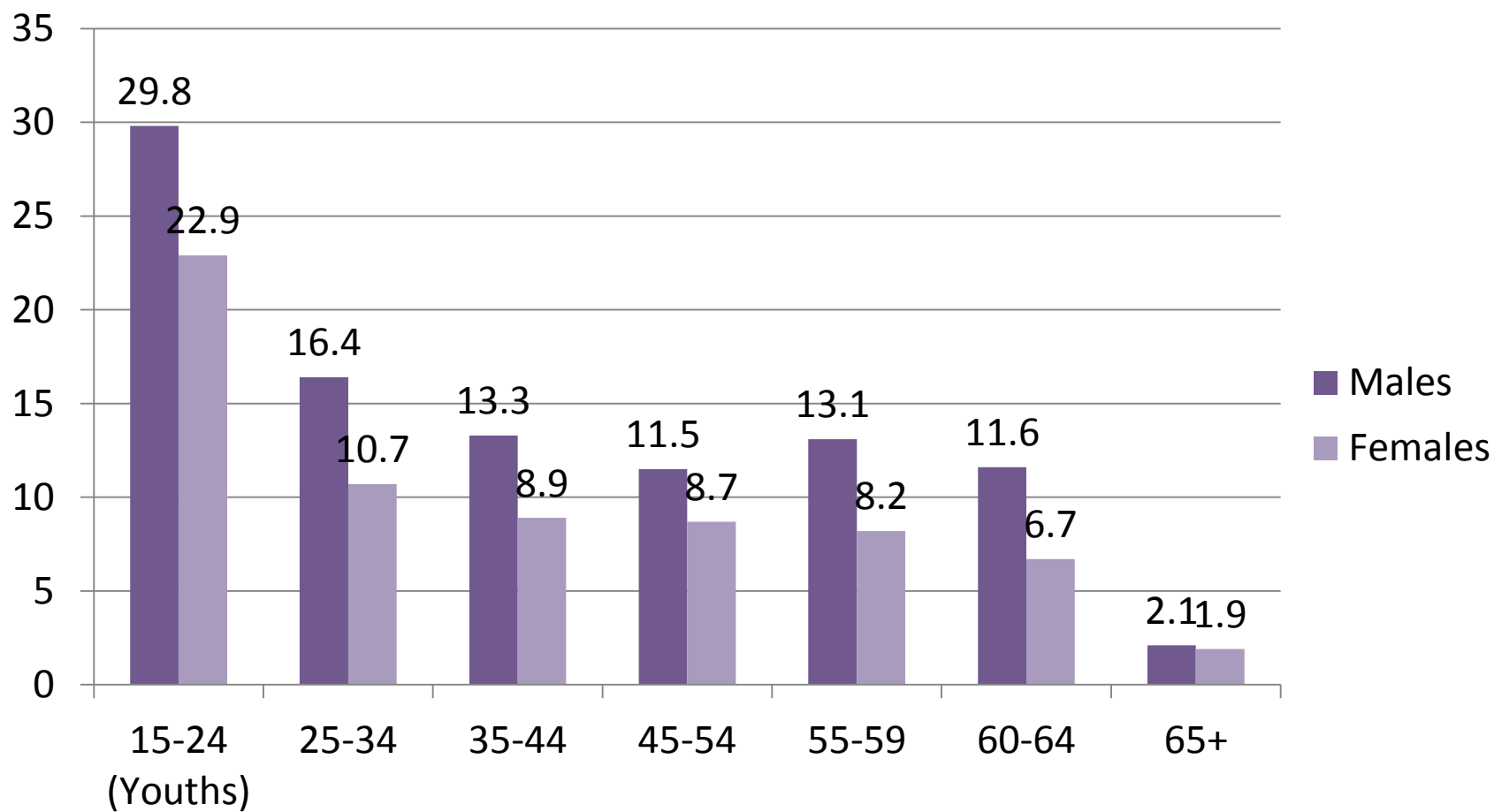
Source: CSO (QNHS)

Unemployment (%) in Europe, annual average



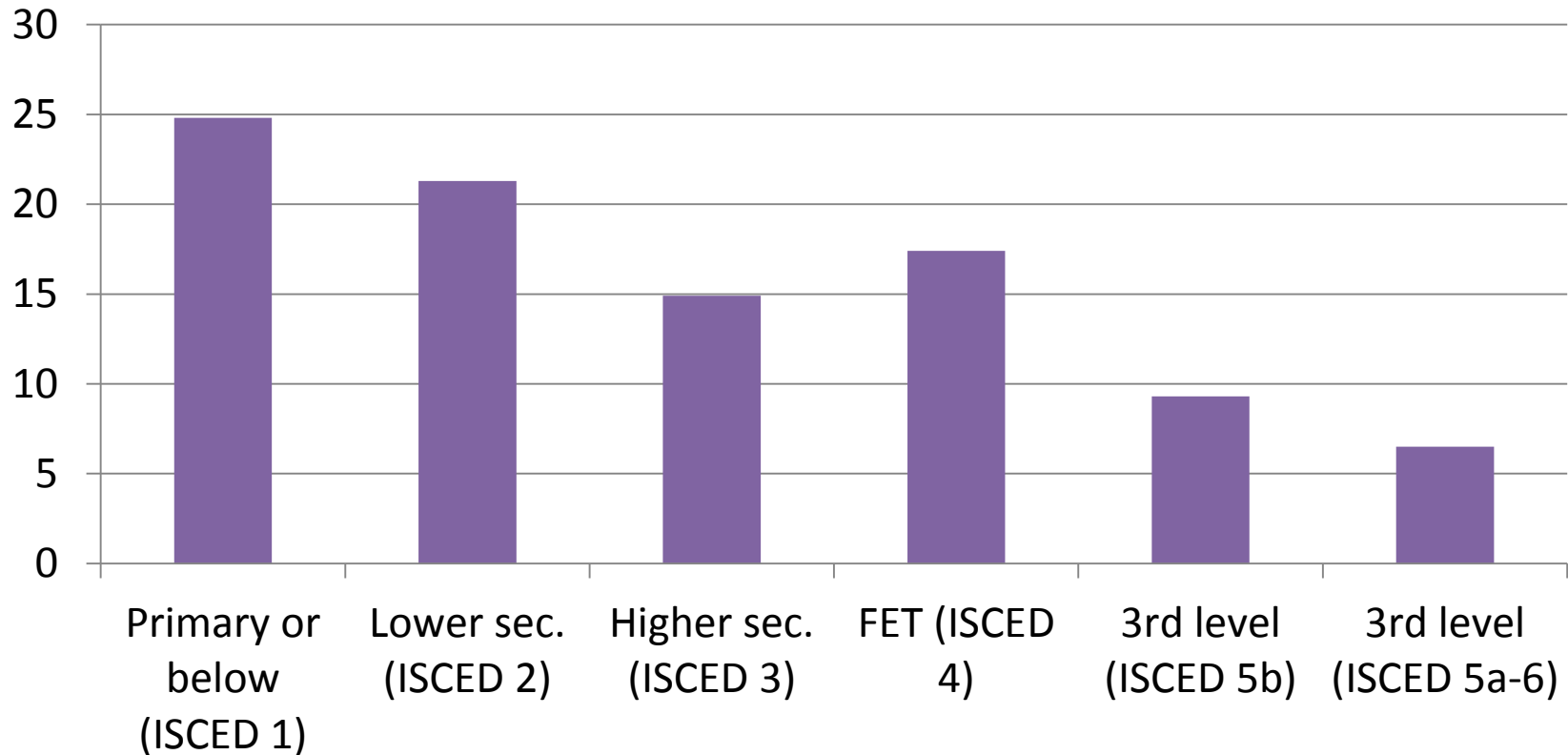
Source: Eurostat (Labour Force Survey)

Unemployment rate (%) by age and gender (Q 3 2013)



Source: CSO QNHS

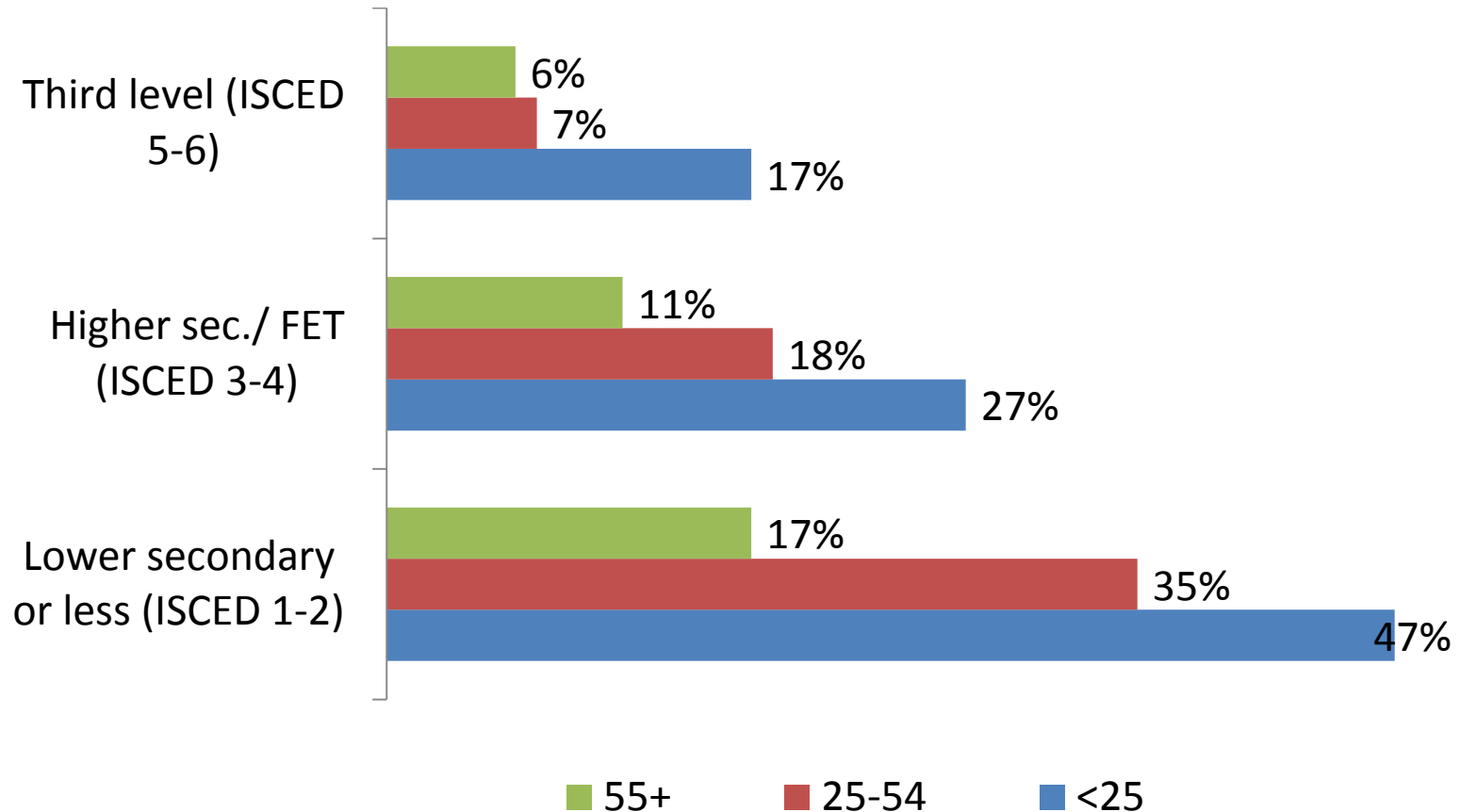
Unemployment rate (%) by education, Q3 2013



Source: CSO QNHS

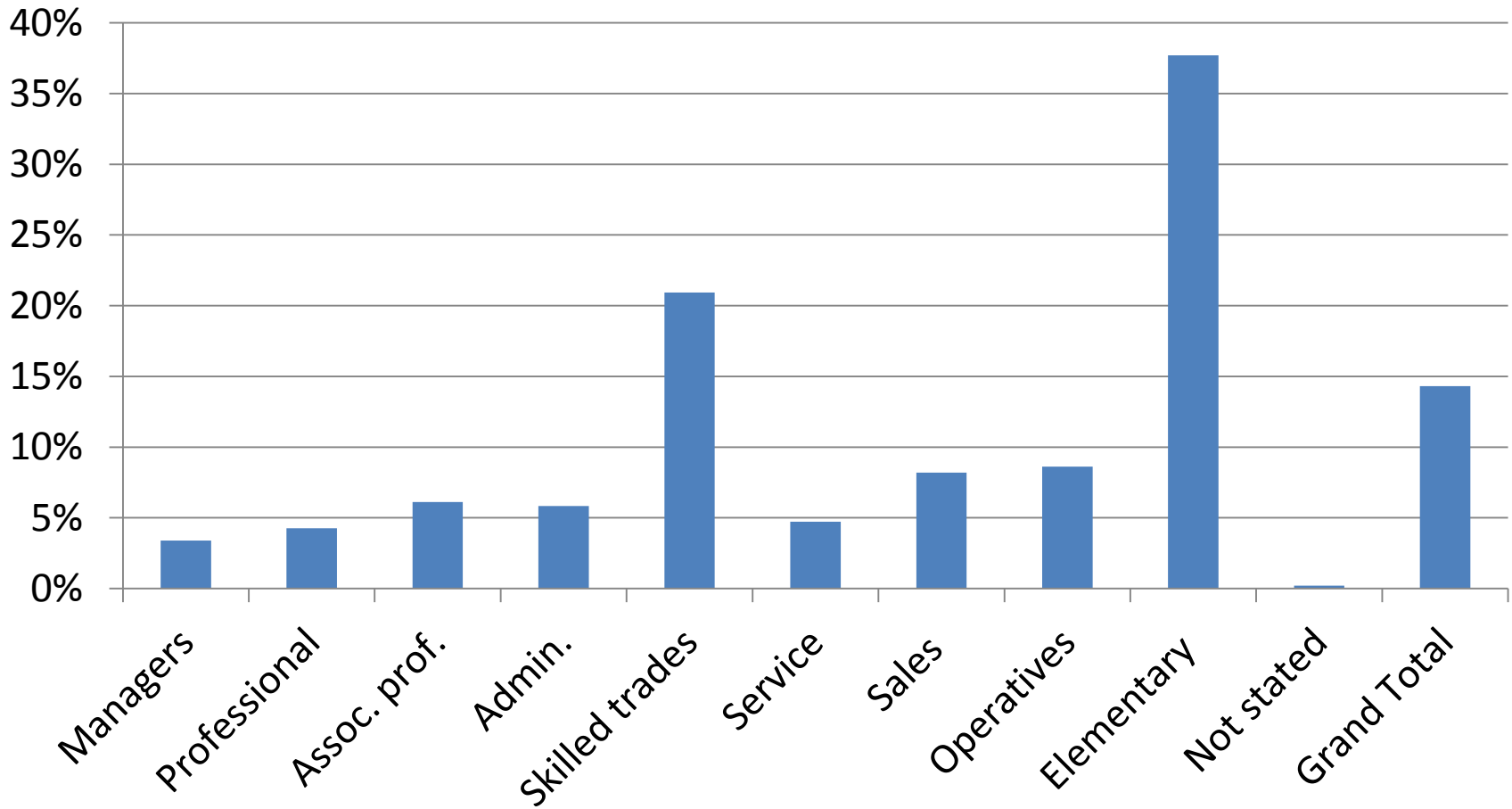
- With the exception of ISCED 4, the higher the educational attainment, the less likely one is to be unemployed; ISCED 4 (includes high share of construction)

Unemployment rate by age and education, Q4 2012



Source: SLMRU Analysis of CSO (QHNS) Data

Unemployment rate by previous occupation, Q4 2012



Unemployment by previous sector, Q4 2012

Sector	Unemployed (000s)	Unemployment rate
Agriculture	3.7	3.9%
Industry	30.8	11.5%
Construction	65.0	38.7%
Wholesale/retail	37.6	12.1%
Transportation	8.2	8.5%
Accomm./food	18.5	13.5%
ICT	4.9	5.5%
Finance	5.0	4.6%
Professional services	9.7	8.6%
Admin. service	9.5	13.1%
PAD	2.5	2.6%
Education	6.6	4.3%
Health	14.0	5.4%

4. Job Vacancies & Skill Shortages

Vacancies 2012 (job titles/occupations)

Vacancies were most frequent for:

- **Sales, marketing and customer service**
 - business associate professionals (e.g. sales accounts and business development managers, business sales executives)
 - sales occupations (e.g. field sales agents, retail sales assistants)
 - customer service occupations
- **Science and engineering professionals**
 - IT professionals (e.g. programmers/software developers, IT business analysts, web designers, IT specialist managers)
 - design and development engineers
 - process engineers
- **Business professionals**
 - financial project management professionals, chartered accountants, management consultants and business analysts, regulatory professionals, quality control professionals

Vacancies 2012 (job titles/occupations)

- **Administrative occupations**
 - book-keepers, payroll clerks, financial clerks
- **Caring personal services**
 - care workers, nursing assistants
- **Catering occupations**
 - chefs, waiters, kitchen/catering assistants
- **Science and engineering associate professionals**
 - IT associate professionals, engineering technicians, laboratory technicians
- **Corporate managers and directors**
 - production managers in manufacturing, managers in warehousing, HR managers, financial managers, retail managers, purchasing managers

Vacancies 2012 (job titles/occupations)

- **A third level qualification** was required for a significant share of all newly advertised vacancies, particularly for professional occupations
- The data suggests that the demand is mostly limited to **experienced candidates**
- **Language skills** were a prerequisite for many newly advertised vacancies, particularly in sales customer care activities, but also at professional level (e.g. engineering, finance); a variety of languages were in demand, particularly German, but also French, Italian, Spanish and Dutch

Skill Shortages (NSB)

- Excess supply of labour overall
- Low magnitude of shortages
- Shortages confined to niche areas (except in ICT)
- Highly skilled
- Cross disciplinary skills (e.g. ICT + business)

Shortages (NSB 2013)

- **ICT** (software developers (web, cloud, mobile, database, games, data analytics, customer relations), project managers, user support, network security, testing and troubleshooting)
- **Engineering** (tool design, polymer technology, process engineering, QC, validation, mechanical, electrical and electronic, chemical, food)
- **Science** (R&D, science+business, science+sales, lab technicians)
- **Business** (purchasing, marketing, sales, business analysis/statistics)

Shortages (NSB 2013) ctd

- **Finance** (risk, regulatory compliance, accounting (solvency, financial management, multilingual technicians), fraud, credit control)
- **Health** (non-consultant hospital doctors, nurses (cardio, intensive care, geriatric, oncology, theatre))
- **Sales** (tech. sale, multilingual customer support, online sales and marketing)
- **Craft** (tool making, CNC machining)
- **Transport** (international supply chain management)
- **Clerical** (multilingual accounts, debt collection)

5. Drawing It All Together

Integrating skills research into education and training provision in Ireland – recent initiatives

- **Momentum**

- further education and training initiative
- long term unemployed
- 6,500 places
- care, ICT, catering, sales etc.

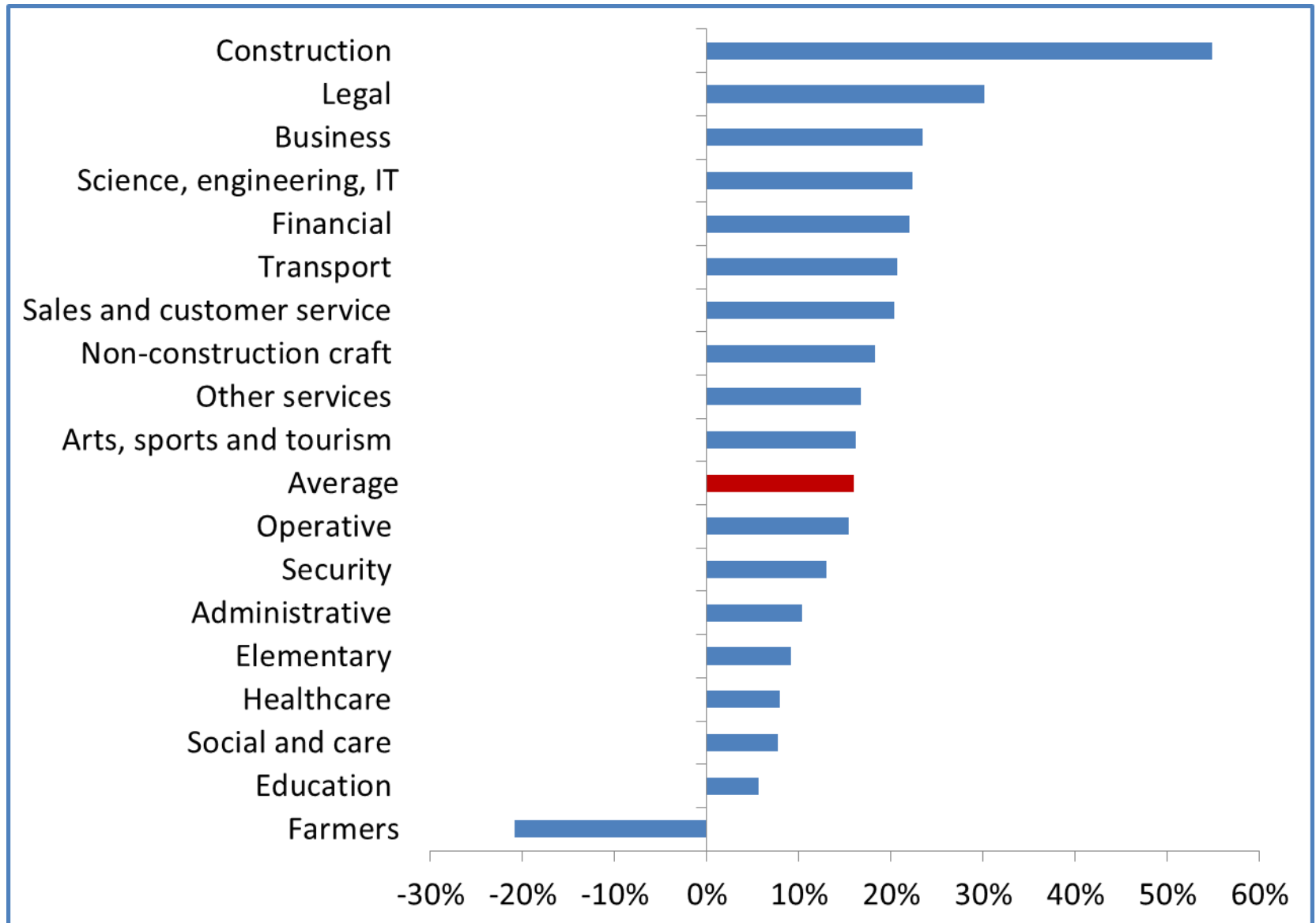
- **Springboard**

- Part-time higher education initiative
- unemployed
- 2,500 in 2012; a further 6,000 in 2013/2014
- cross-enterprise skills, ICT, financial services, trade etc.

Other Labour Market Activation

- **JobBridge**
 - Unemployed for at least 3 months
 - Internships for 6 months – 9 months
 - Interns receive 50 euro extra (+ social welfare entitlement)

Employment projections 2012-2020

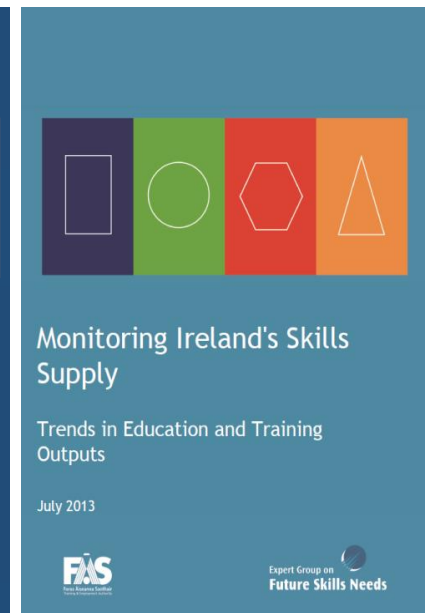
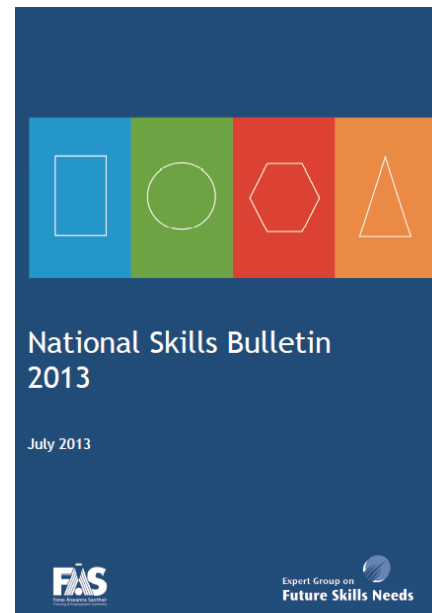
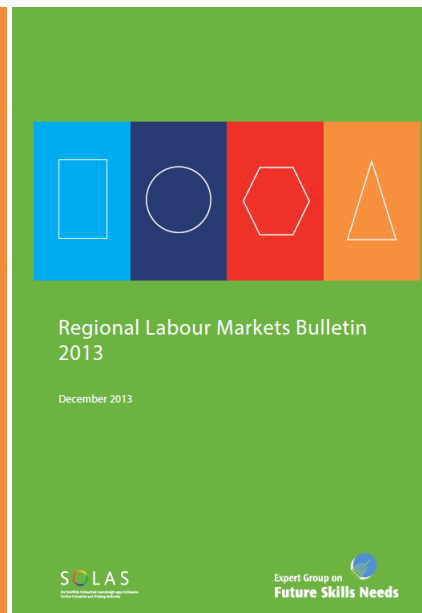


Source: SLMRU Occupational Forecasts 2020

Selected Reports

- Vacancy Overview 2013 (forthcoming – April)
- Regional Labour Markets Bulletin 2013
- National Skills Bulletin (NSB) 2013
- Monitoring Ireland's Skills Supply 2013

Available to download at www.skillsireland.ie





Thank you

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