Monitoring Ireland's Skills Supply 2023

Potential supply of skills from further and higher education in Ireland

141,000

The number of awards made across the FET and higher education system in 2022, down 1% on last year



Science made up 6% of awards in 2022

+3% compared to 2021

7,900 awards

EU rank (3rd level): 5th

Largest detailed field: *Biological, environmental & related sciences* with over 4,500 awards, mostly at NFQ 8 and above



10,500 awards ICT made up 7% of awards in 2022

-2% compared to 2021

EU rank (3rd level): 2nd

Over 1,200 awards for courses in data analytics



Engineering made up 8% of awards in 2022

+14% compared to 2021

11,890 awards

EU rank (3rd level): 24th

Largest detailed field: *Mechanics* and metal, with nearly 3,600 awards, mostly made in the FET sector



Construction made up 2% of awards in 2022

-4% compared to 2021

3,460 awards

EU rank (3rd level): 18th

Largest detailed field: *Civil & building engineering*, with nearly 2,000 awards

43,300 awards
24,400 awards

-4% compared to 2021

EU rank (3rd level): 16th

Largest field of all; includes c4,100
awards related to basic digital skills
(secretarial/office work detailed
field)

Health/welfare

-3% compared to 2021

made up 17% of awards in 2022

Second largest field of all; it includes nearly 5,700 awards in nursing/caring and over 4,300 in childcare & youth services

EU rank (3 rd level): 9^{th}

Services made up 6% of awards in 2022

-32% compared to 2021

8,700 awards

EU rank (3rd level): 14th

Ireland has a higher than average share of *hotel/catering* graduates compared to other EU countries



Agriculture & vet made up 4% of awards in 2022

+16% compared to 2021

5,400 awards

EU rank (3rd level): 21st

Increase in awards since 2020. Between 2021-22, awards rose by 16% with largest absolute increase in FET level 5 (+800 awards)



Education made up 6% of awards in 2022

+4% compared to 2021

8,000 awards

EU rank (3rd level): 18th

Largest detailed field: education science with more than 1,800 awards mostly at NFQ 9/10



Arts/humanities

made up 9% of awards in 2022

-6% compared to 2021

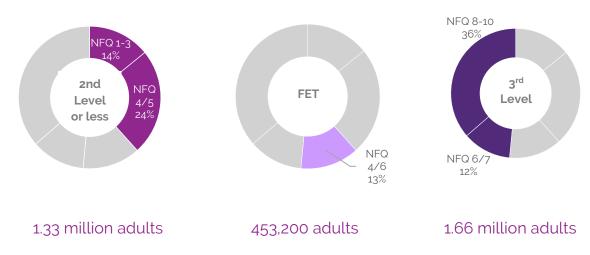
12,800 awards

EU rank (3rd level): 5th

Declining number of awards every year since 2018 (except for 2020-21)

Education profile of Ireland's adults, Q2 2023

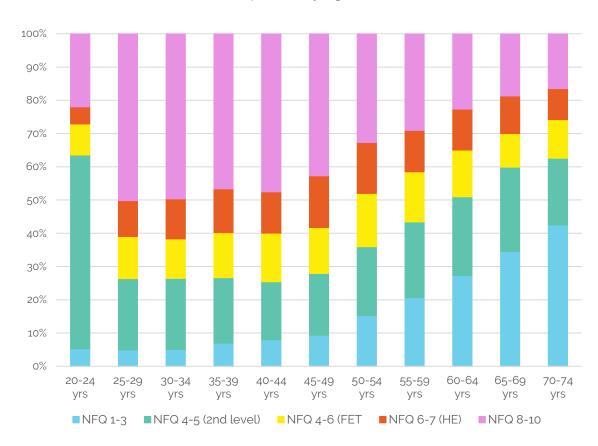
Over one third of Ireland's adults (20-74 years old) hold a qualification at level 8 or higher...



Source: SLMRU analysis of CSO (LFS) data

....but this share varies by age group, ranging from 50% for 25-34-year-olds to 19% or lower for those in cohorts aged 65 years or older

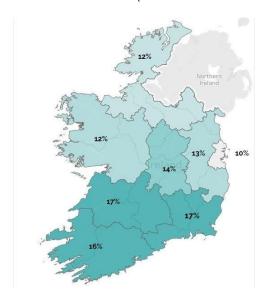
Education profile by age, Q2 2023



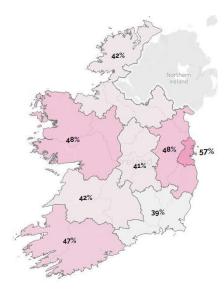
Source: SLMRU analysis of CSO (LFS) data

Education attainment levels vary by region; in Q2 2023, Dublin had the highest share of persons holding third level qualifications (57%) and the Mid-West and South East both had the highest share with FET qualifications (at 17%)

Share of FET qualification holders



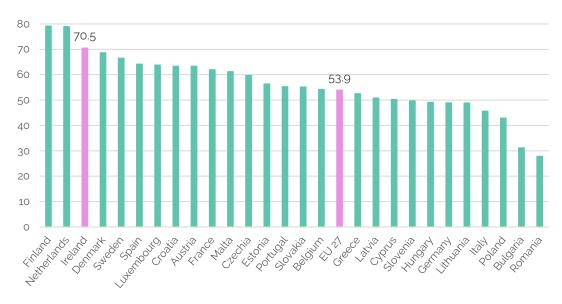
Share of higher education qualification holders



Source: SLMRU analysis of CSO (LFS) data

Digital skills in the population, EU comparison

Ireland had the third highest rate of having basic or above basic digital skills in the EU, at 70.5%, compared to the EU average of 53.9% (based on the Digital Skills Indicator 2.0).



Source: Eurostat

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