



Monitoring Ireland's Skills Supply

Trends in Education and Training Outputs

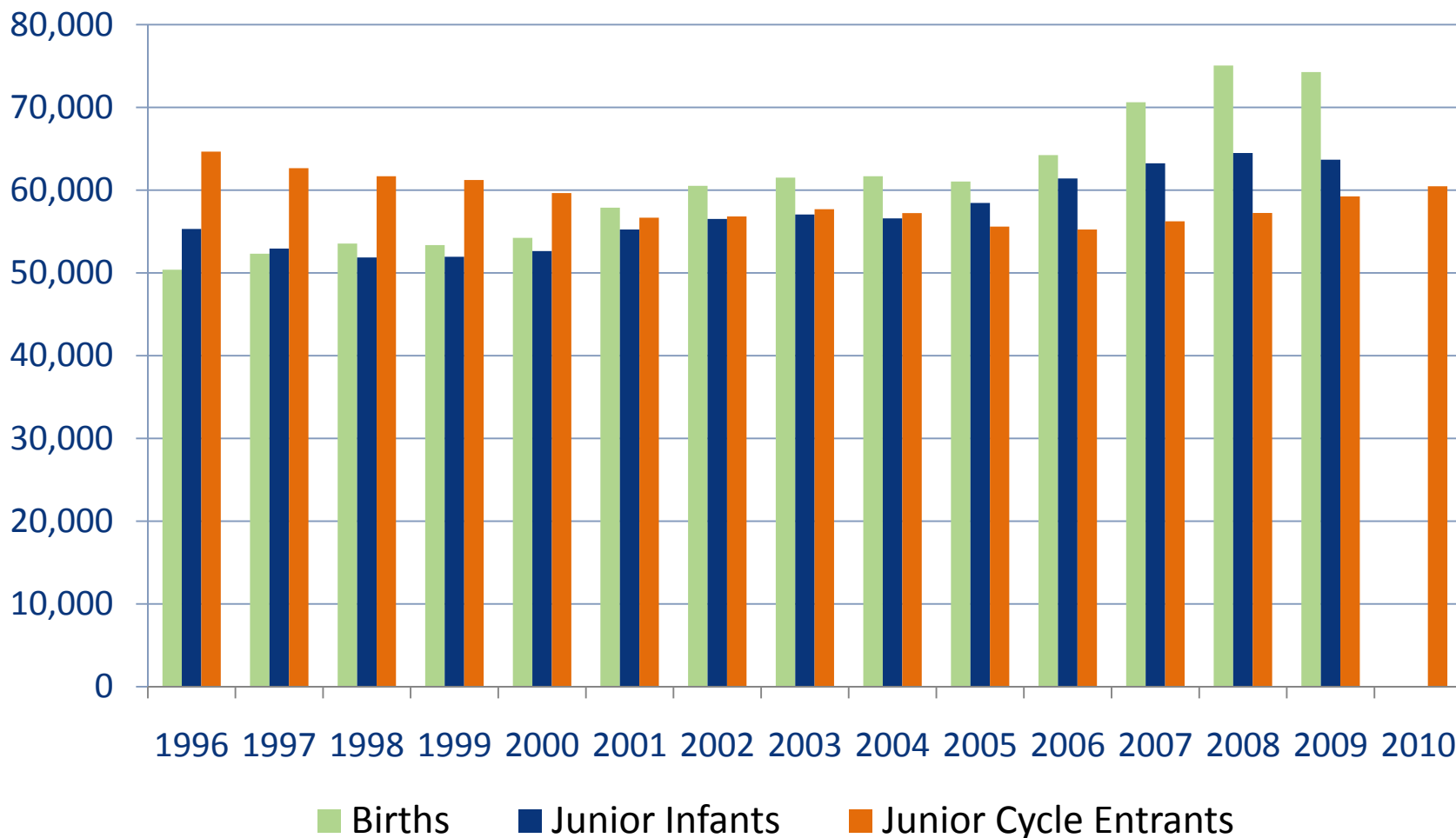
Nora Condon & Joan McNaboe
June 2011

Monitoring Ireland's Skills Supply: Objective



- To provide an indication of the supply of skills to the labour market from the formal education and training system (NFQ Levels 1-10)

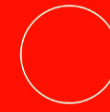
Inflows



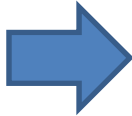
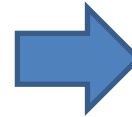
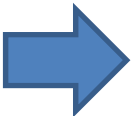
Data on births refers to calendar year; junior infant & junior cycle data refers to academic year (i.e. Sept-June)

Source: CSO; DES

Full-time Enrolment Projections (DES)



- Rising enrolments across all sectors, even with large-scale emigration and a fall in fertility rates

Primary +31,000	505,600 in 2009		at least 536,500 by 2014
Secondary +15,000	317,000 in 2010		331,900 by 2014
Higher +29,000	161,000 in 2010		190,000 by 2014

Source: DES (2011) Projections of Full-time Enrolments : Primary, Second & Higher Level, 2011-2031

Awards Summary : Education & Training Awards by Level, 2010*



	NFQ 1-2	NFQ 3	NFQ 4	NFQ 5	NFQ 6	NFQ 7	NFQ 8	NFQ 9/10	Total
Junior Cert	-	56,000	-	-	-	-	-	-	56,000
Leaving Cert	-	-	58,000		-	-	-	-	58,000
FETAC (Major)	450	2,600	1,370	20,500	6,830	-	-	-	31,750
IoTs	-	-	-	-	2,760	6,860	8,650	2,010	20,280
Universities	-	-	-	-	1,170	1,870	17,090	13,960	34,090
Total	450	58,600	79,870		10,760	8,730	25,740	15,970	200,120

Source: State Examinations Commission; Higher Education Authority (HEA); FETAC

* Higher education awards are for 2009

- An overall increase of 3,000 awards (1.5%) since 2009
- Increases at all NFQ levels except levels 6 (-8%), 7 (-5%) and 8 (-2%)

FETAC Awards 2010

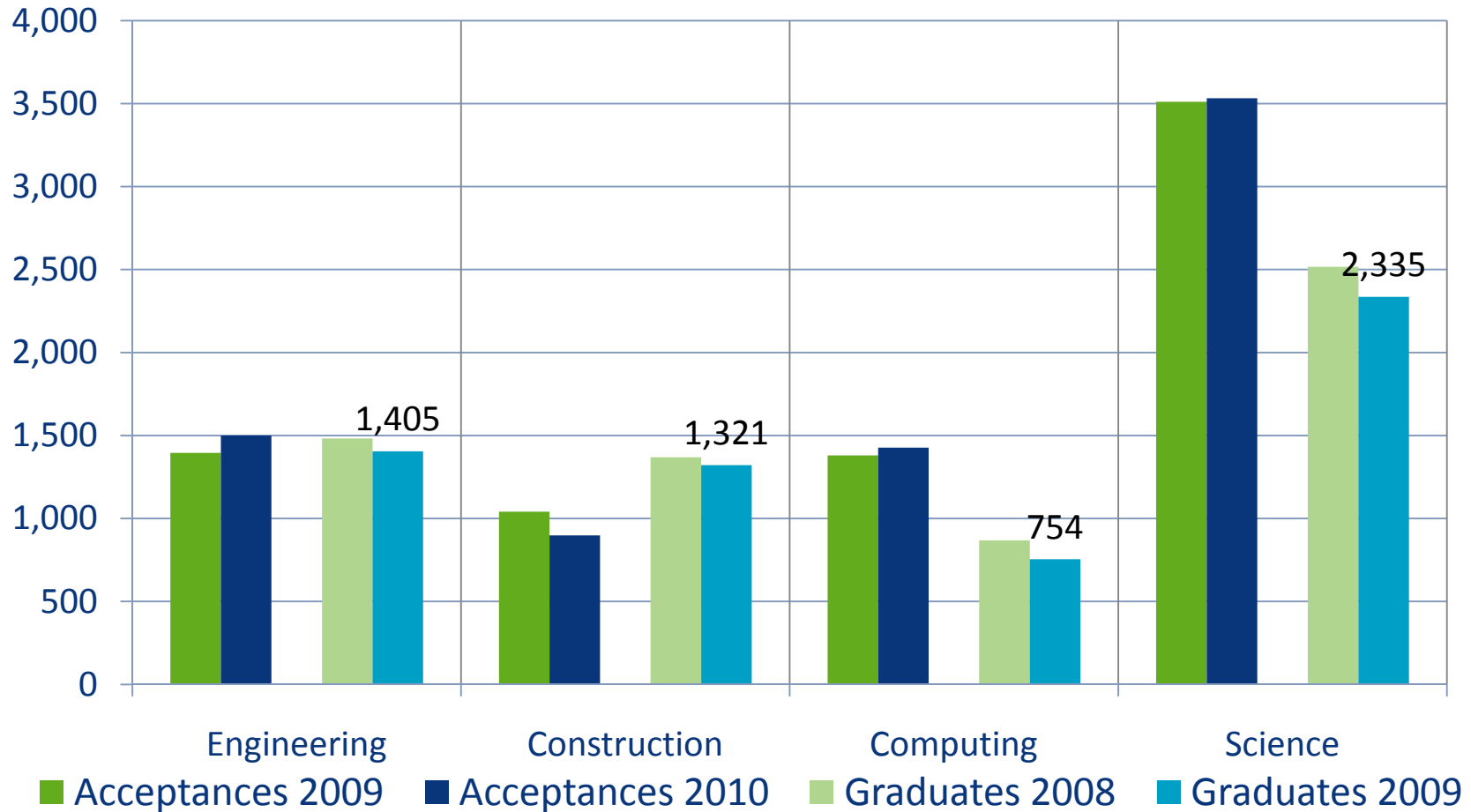
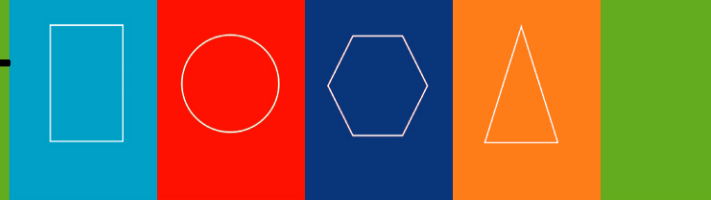


Award Type	Awards	Award Holders
Certificates (Major)	31,764	31,764
Component (Minor)	303,577	141,046
Specific (Special) Purpose	11,337	11,337
Supplemental	1,327	1,327
Total	348,005	176,570*

Source: FETAC

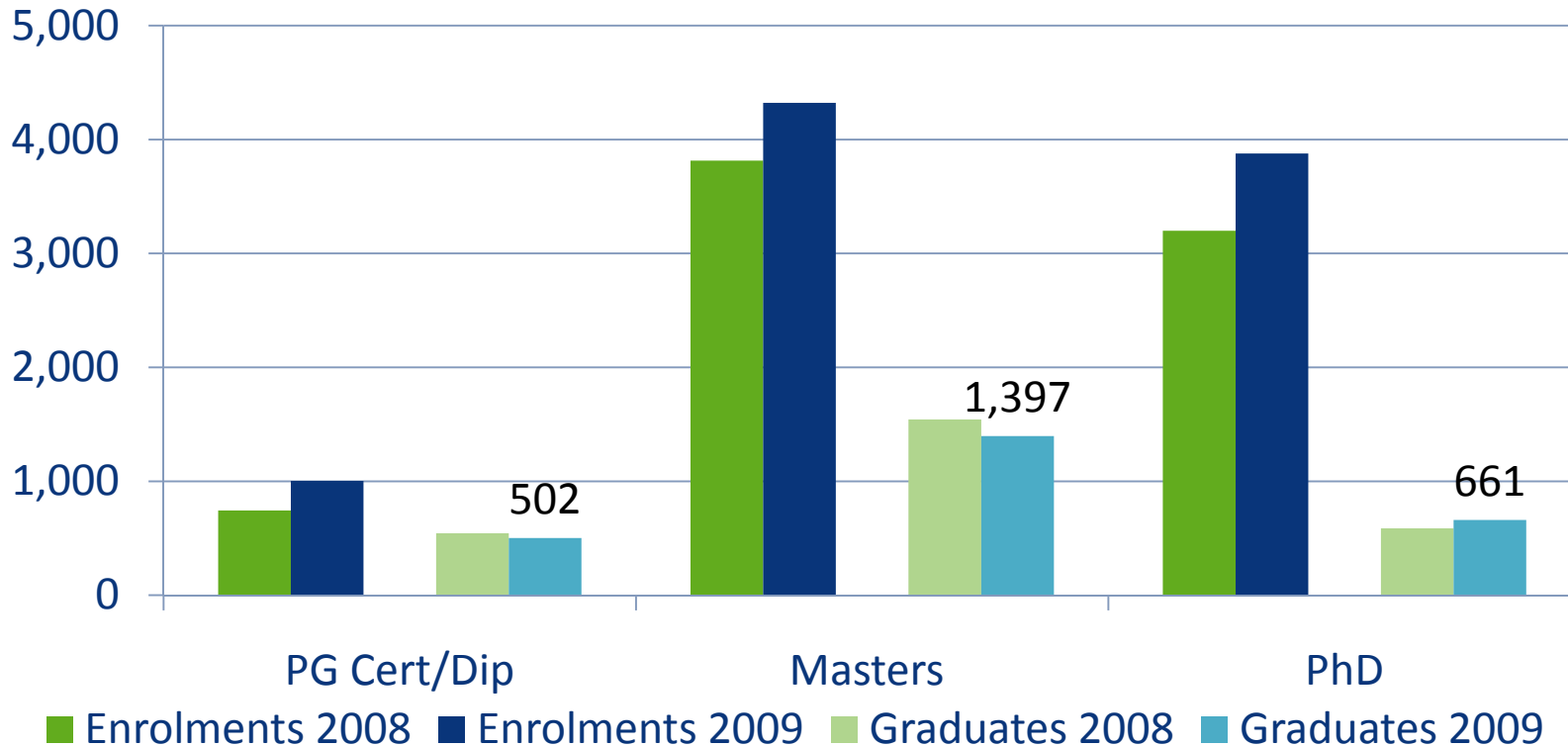
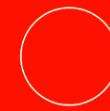
* The number of award holders does not sum up as some candidates may obtain more than one award type

Higher Education Science & Technology – NFQ 8 (Inflows & Outflows)



Source: CAO; HEA

Higher Education Science & Technology – NFAQ 9/10



Source: HEA

Economic Status of Recent (25-34) Graduates, Q4 2010

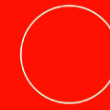


217,800 level 8+ graduates aged 25-34 (Q4 2010)

	At Work	Unemployed	Student	Other	Total
3 rd level degree or above	85%	7%	5%	3%	100%
3 rd level non-degree	77%	10%	4%	9%	100%
Leaving Cert/FET	65%	18%	5%	13%	100%
Lower Secondary	37%	31%	2%	30%	100%
Total	69%	15%	4%	12%	100%

Source: FÁS (SLMRU) analysis of CSO (QNHS) data

Recent Graduates (NFQ 8-10) aged 25-34



■ Field of learning:

- Education graduates most likely to be at work (92%)
- Services and engineering (including construction) graduates most likely to be unemployed (11% each)



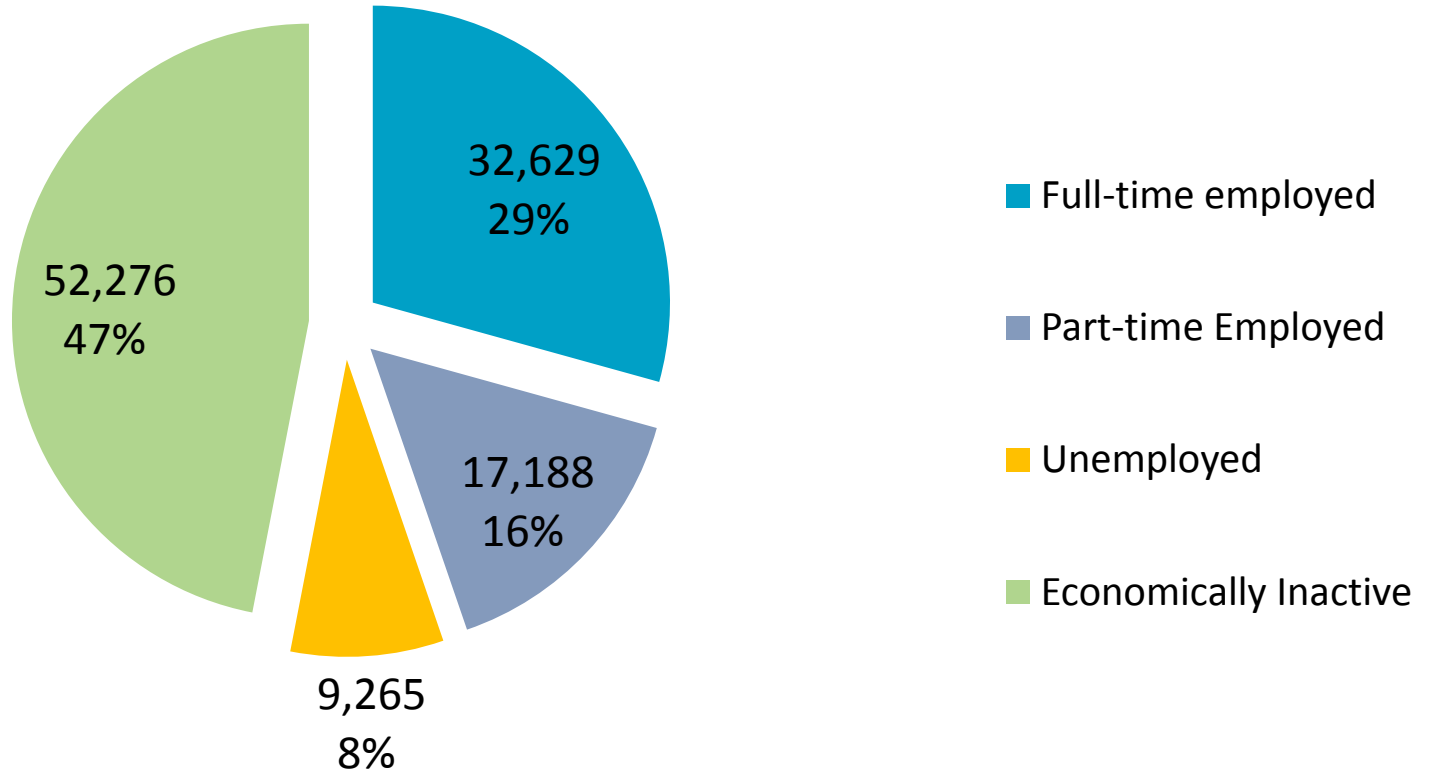
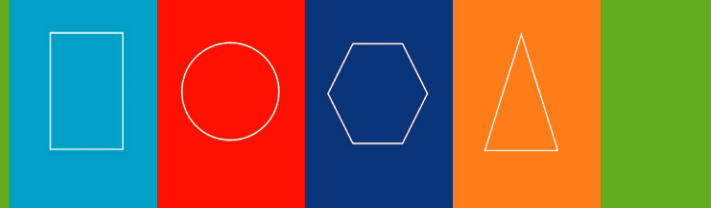
- An estimate of the extent to which the adult population had recently engaged in lifelong learning
- Quarterly National Household Survey:
- People who
 - stated they had engaged in **formal** education and training in the four weeks prior to the survey
 - were aged 25 years and over

Lifelong Learning (adults aged 25+), Quarter 4 2010



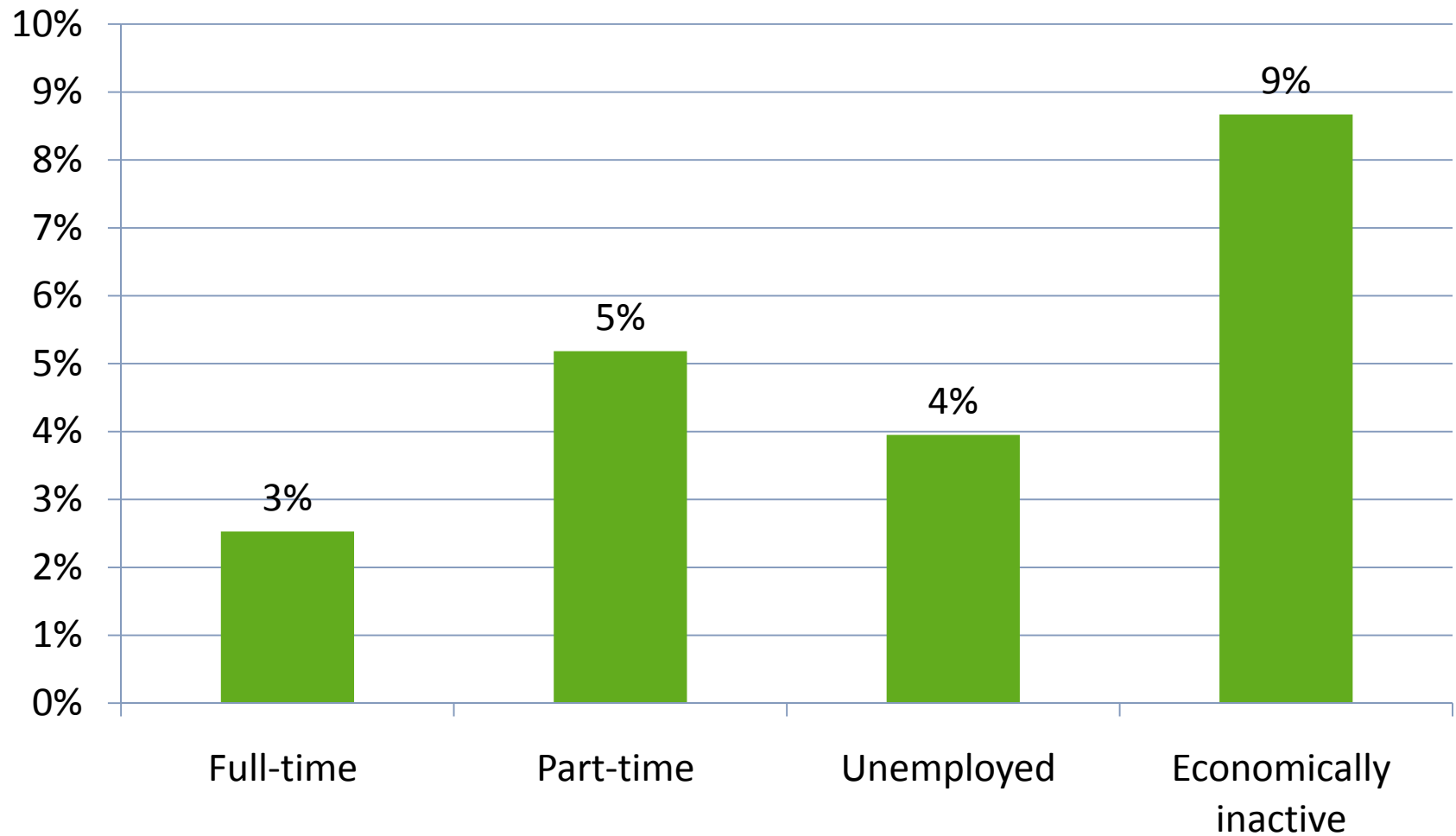
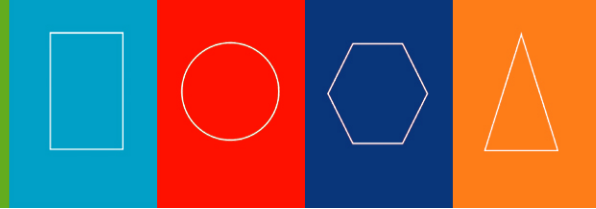
- Approximately 111,000 lifelong learning (LLL) participants
- 40% increase compared to q4 2005 (or +32,000 learners)
- 4.5% of the adult population engaged in LLL (up from 3.6% in q4 2005)
- Further analysis covers LLL participation by
 - gender
 - age
 - education
 - labour market status

LLL Participants (25+) Quarter 4 2010 by Economic Status



Source: FÁS (SLMRU) analysis of CSO (QNHS) data

LLL Participation Rate (%) by Labour Market Status, Quarter 4 2010



Source: FÁS (SLMRU) analysis of CSO (QNHS) data