



LIMERICK INSTITUTE
OF TECHNOLOGY
INSTITIÚID TEICNEOLAÍOCHTA
LUIMNIGH

CAREERS SERVICE

First Destinations Report

Class of 2011

School of Science, Engineering & Information Technology

First Destinations Survey – Graduates 2011

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School of Science, Engineering & IT

1.0 Introduction

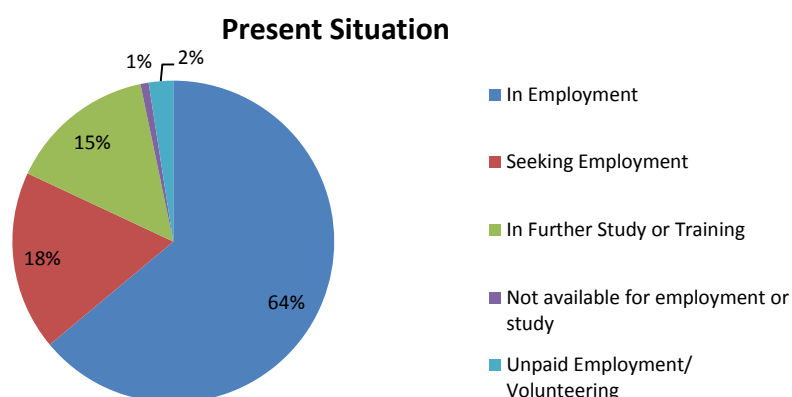
This report presents detailed information on the First Destinations of Limerick Institute of Technology, School of Science, Engineering & IT graduates of 2011. The results provide an important indication of graduate trends over the last year.

The overall results from the School of Science, Engineering & IT, reflect the employment and further study patterns of 320 graduates of full-time Higher Certificate (Level 6), Bachelor Degree (Level 7) and Honours Degree (Level 8) programmes. Graphic representations are provided for all highest level qualifications in particular disciplines. The rate of response was approximately 38%.

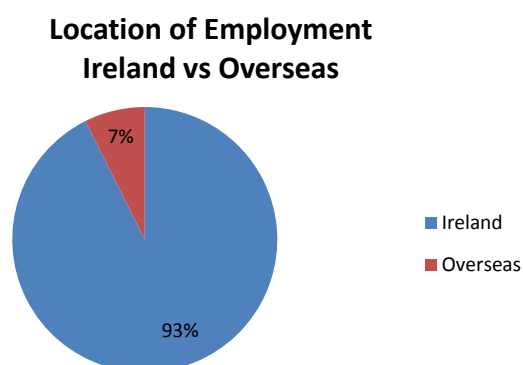
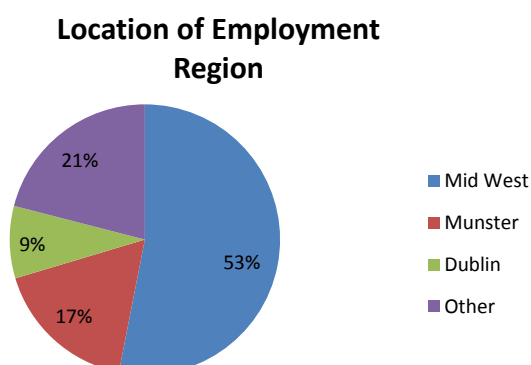
1.1 Overview of Results

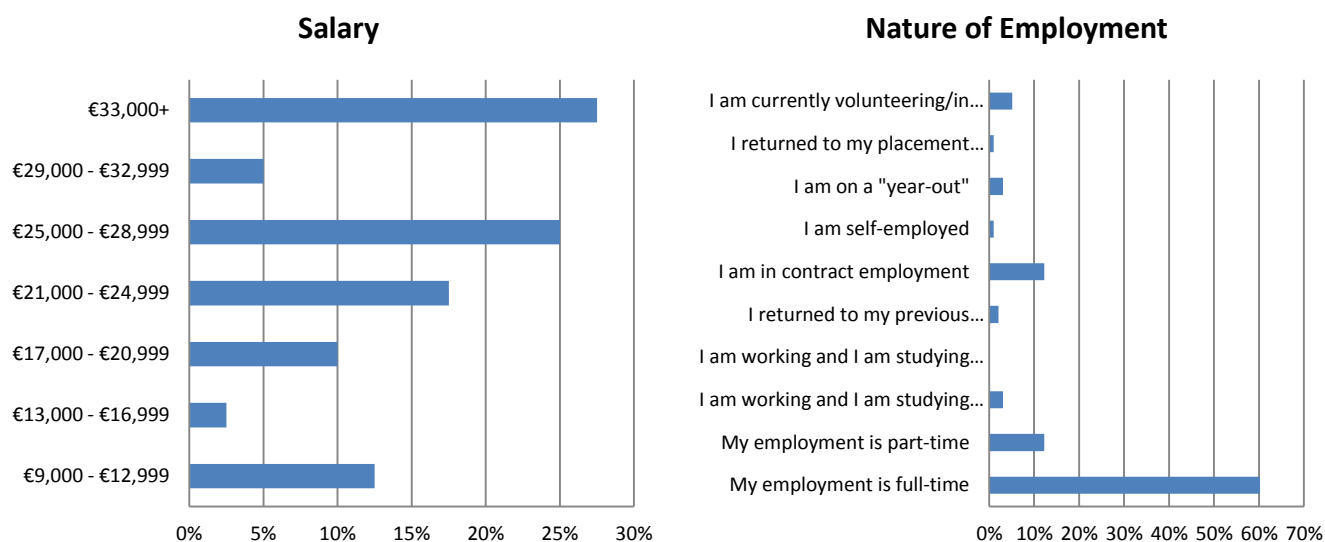
The results from the graduates of the School of the Science, Engineering & IT have been carefully analysed and results are shown through graphical representation in the following pages.

In summary, 64% of graduates of courses within the school are in employment, 18% in further study, 1% unavailable for employment, 2% are availing of unpaid work experience and 15% seeking employment. In comparison to the Class of 2010 the number in employment has increased by 1% but the major improvement can be seen from a low of 45% in 2009 when the full effects of the current economic crisis was really felt by graduates.



53% of LIT graduates of the School of Science, Engineering & IT remained in the Mid West region to secure employment, this figure is down from 71% in 2010. 7% of graduates have sought employment overseas.

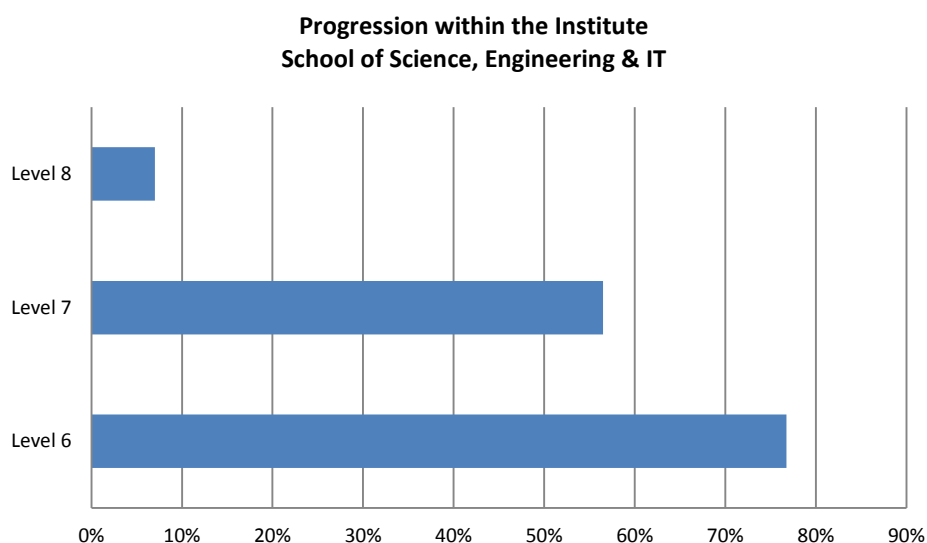




Salaries of graduates from the School range primarily from €21,000 to €33,000+ which represents an increase from 2010 when the majority of graduates were earning between €17,000 & €20,999 per annum. A very large 28% of graduates are earning in excess of €33,000 per annum. Over 60% of graduates are in full-time employment.

1.2 Progression within the Institute

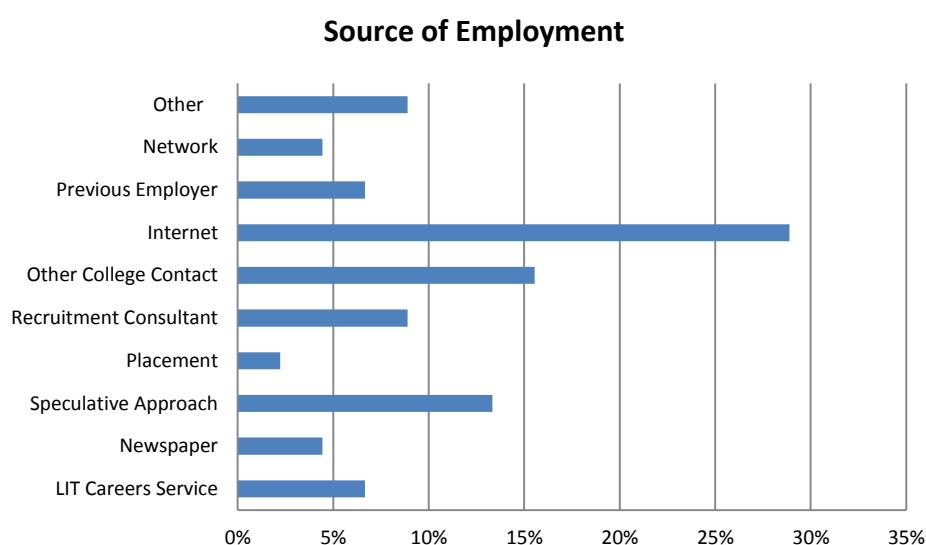
There is an environment of progression within LIT and this is reflected in the statistics in this report. A large proportion of students of Level 6 & Level 7 continue in the Institute. Indeed, within the Department of Electrical & Electronic Engineering there is 92% continuation from Level 6 programmes, while 85% of Level 6 graduates in the Department of Applied Science continue. This year saw the number of Level 8 graduates continuing within the Institute remain steady at 7%, a large increase from the 2% who continued here in 2009 reflecting the number of postgraduate opportunities available.



1.3 How do Graduates source employment?

In terms of sourcing their graduate employment, graduates have been resourceful and the most common listed source of graduate employment within the School of Science Engineering & IT is the Internet.

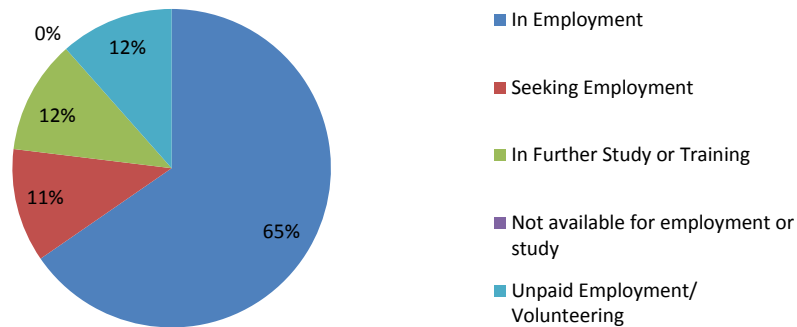
This is followed closely by “Other College Contacts”, “Speculative Approach” and “Network” reflecting the much referred to “hidden jobs market”. Many graduates are utilising the networks surrounding them to source suitable employment, a trend reflected across the market, not only in graduate employment. This included returning to part-time employers, working in family businesses and sourcing employment through existing networks such as family friends. 7% used the LIT Careers Service to source employment.



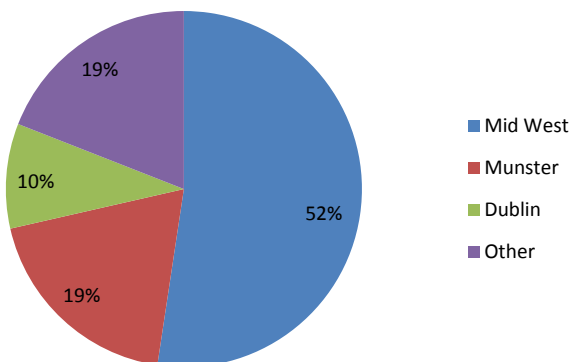
All Programmes Overview

2.0 Department of Information Technology

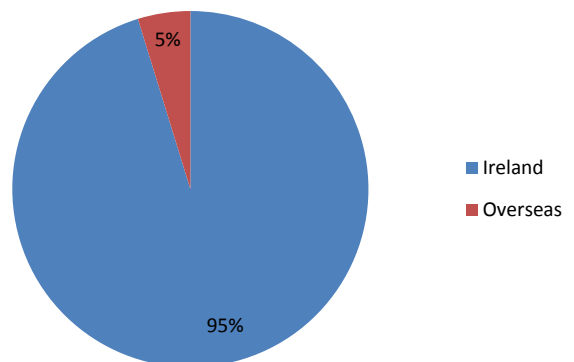
Present Situation



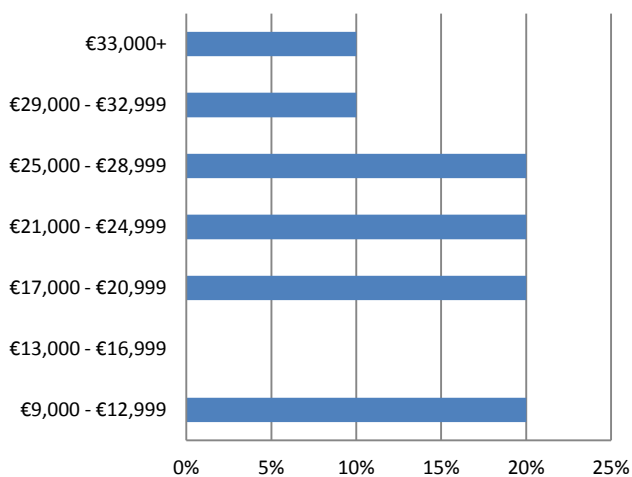
Location of Employment Region



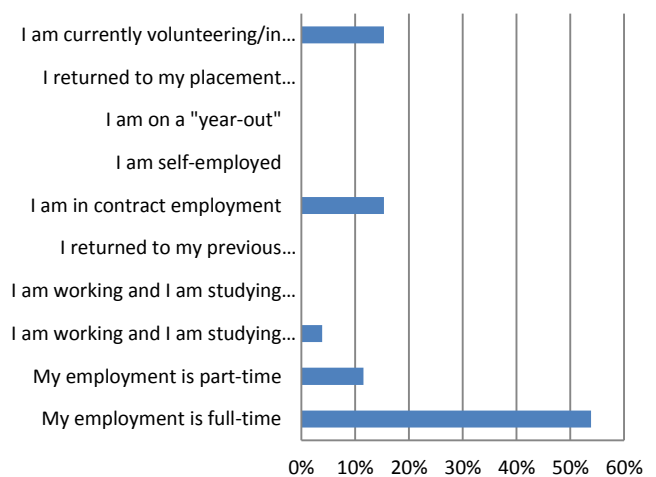
Location of Employment Ireland vs Overseas



Salary

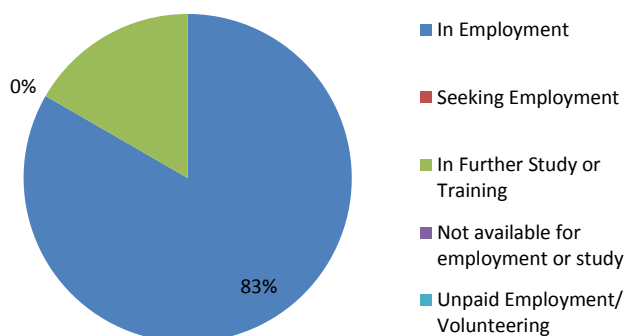


Nature of Employment

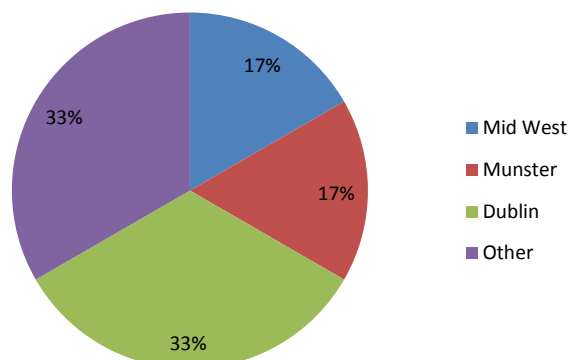


2.1 B.Sc. (Hons) Software Development

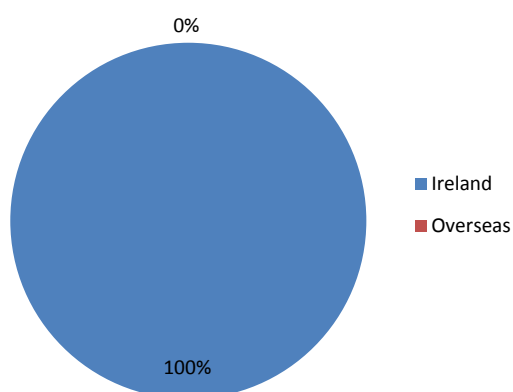
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



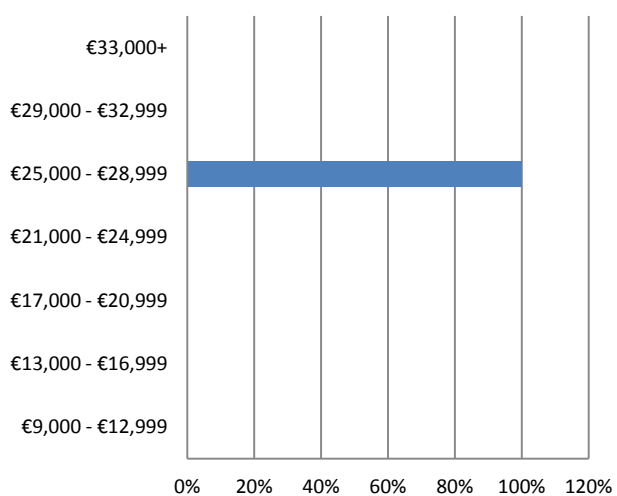
Employers Include:

- Enverian
- Ericsson
- McAfee's

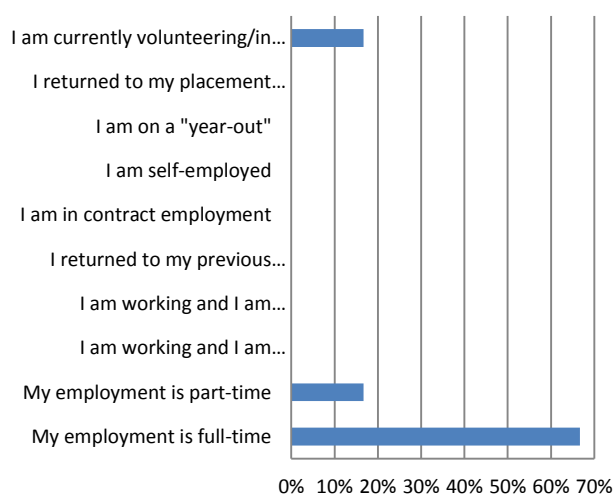
Job Titles Include:

- Developer/Engineer
- Software Developer

Salary

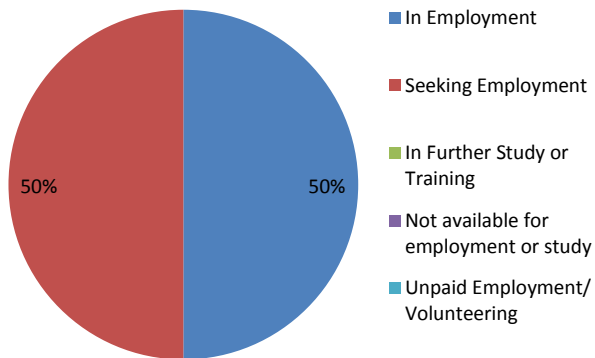


Nature of Employment

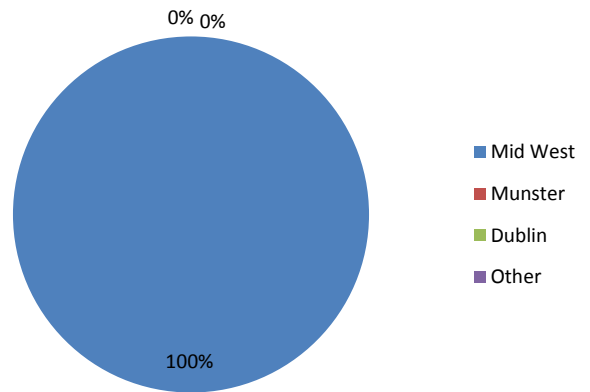


2.2 B.Sc. (Hons) Multimedia Programming & Design

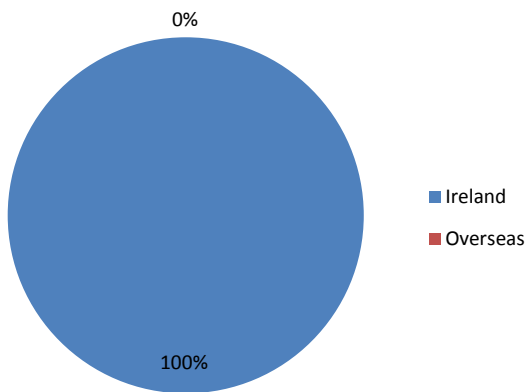
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



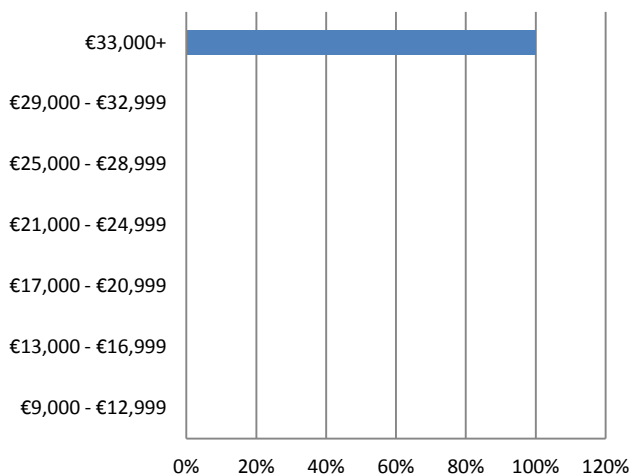
Employers Include:

- BS&B Safety Systems

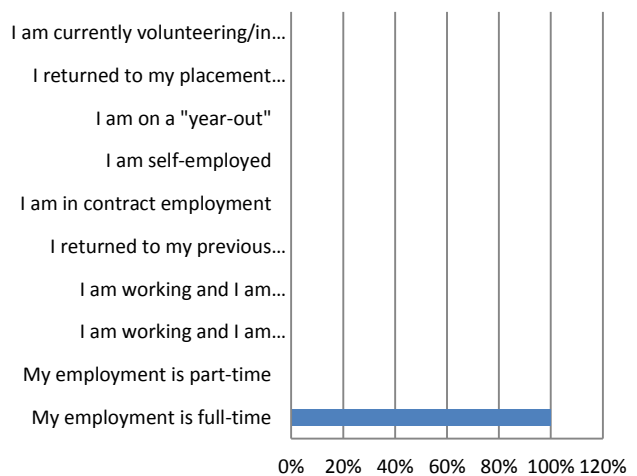
Job Titles Include:

- Web Designer

Salary



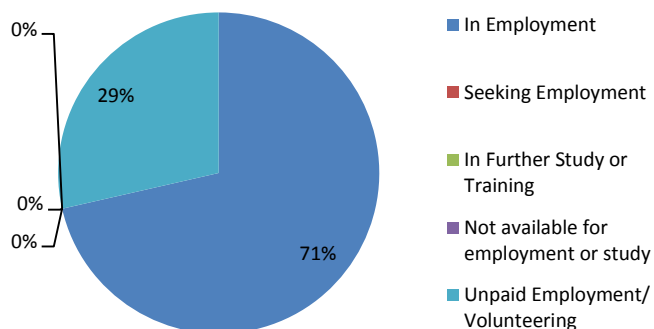
Nature of Employment



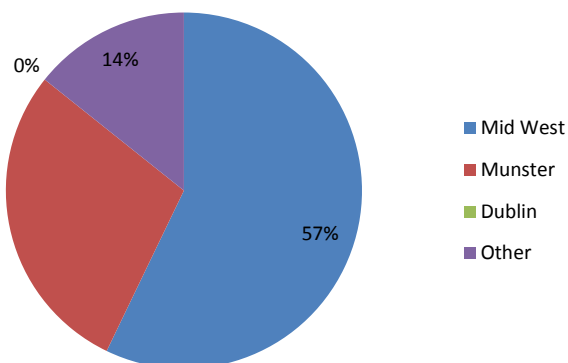
2.3

B.Bus. (Hons) Business Computing

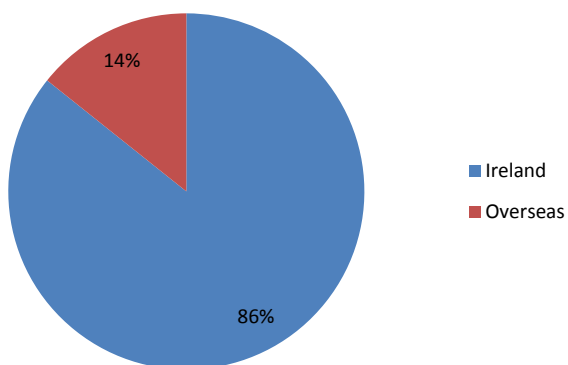
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



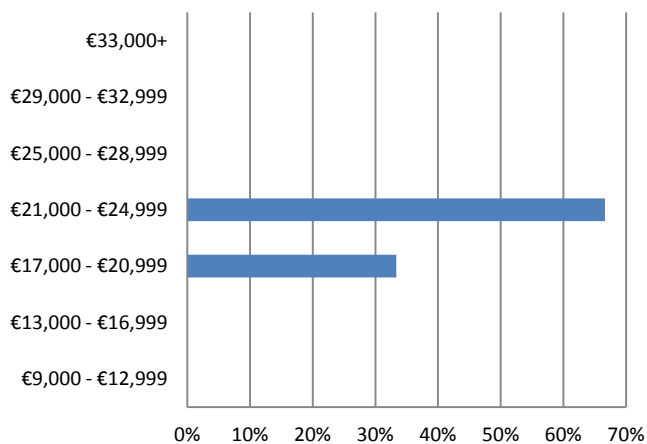
Employers Include:

- Apple Inc.
- Frawley Marketing
- Glanbia

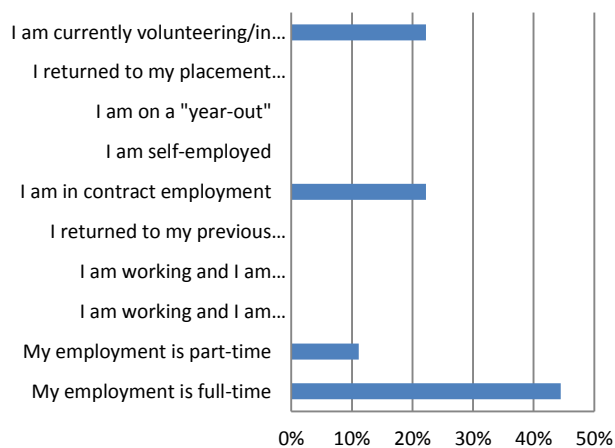
Job Titles Include:

- Technical Support Analyst
- Marketing Assistant
- SAP Administrator

Salary



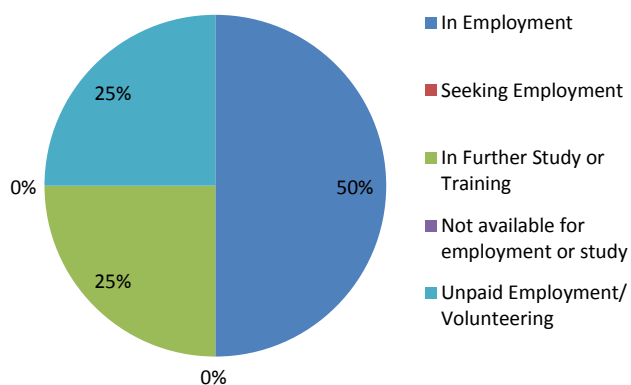
Nature of Employment



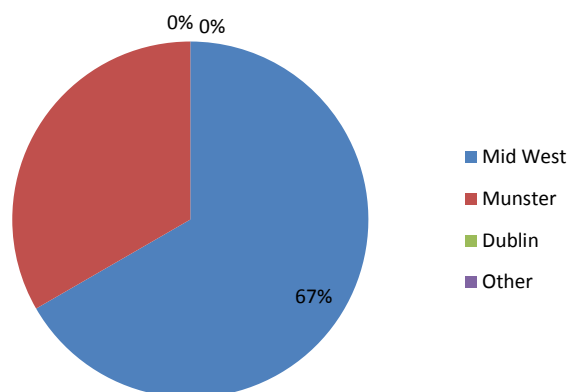
2.4

B.Bus. (Hons) Office Management Systems

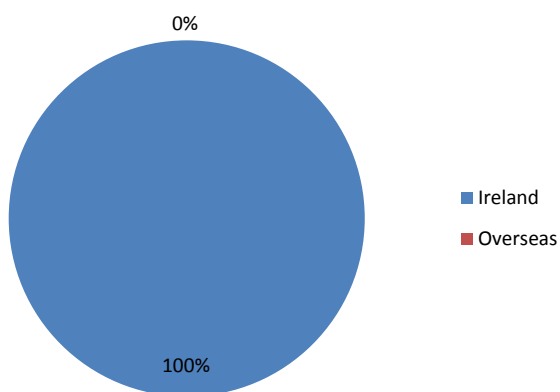
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



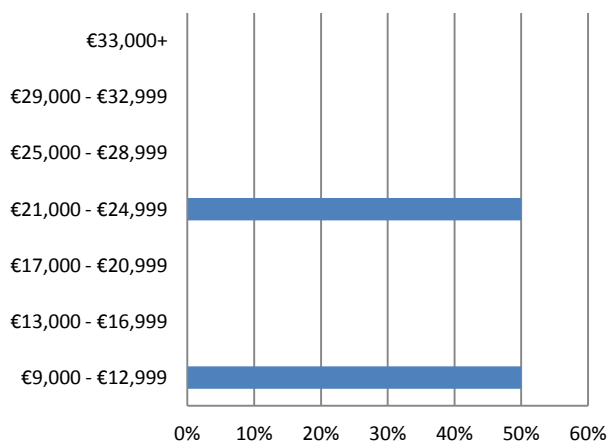
Employers Include

- Department of Justice
- Health Service Executive
- LIT Students Union

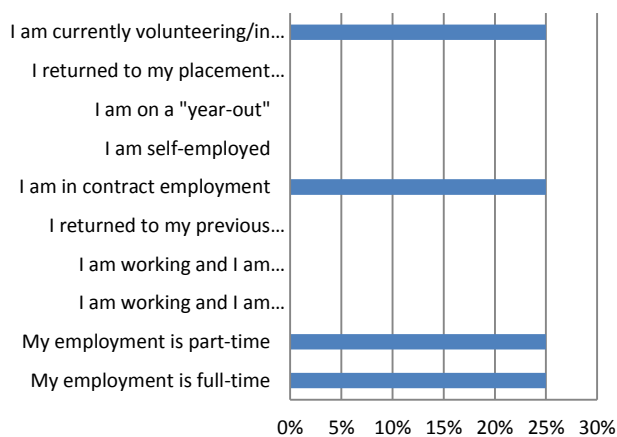
Job Titles Include

- Processing clerk
- Receptionist
- Administration Co-ordinator.

Salary

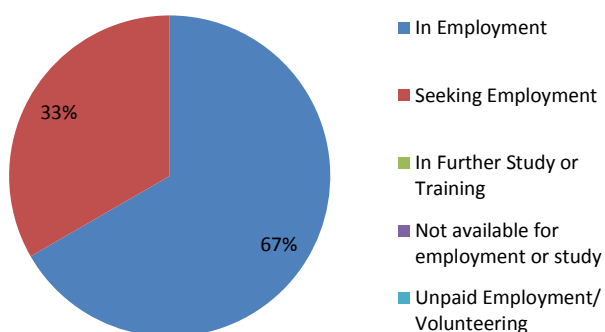


Nature of Employment

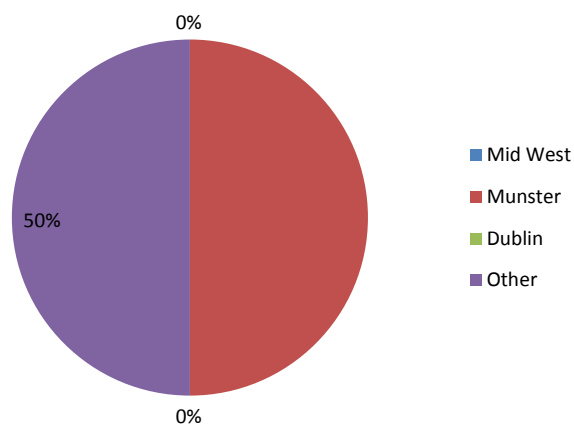


Low salaries reflect part-time employment

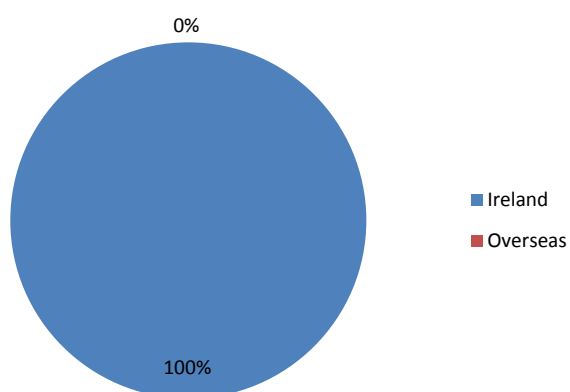
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



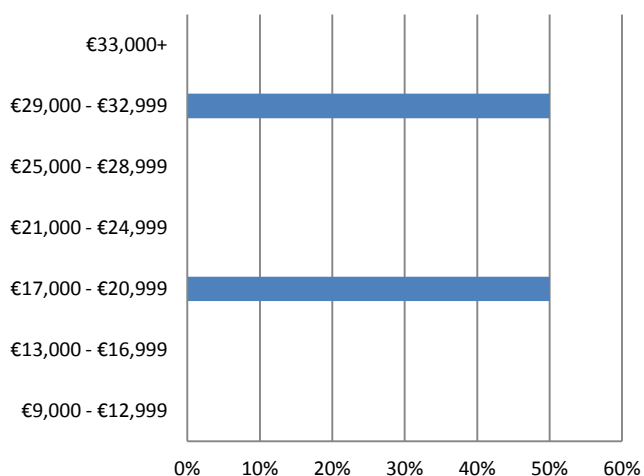
Employers Include

- EMC
- Sleepless Server Solutions

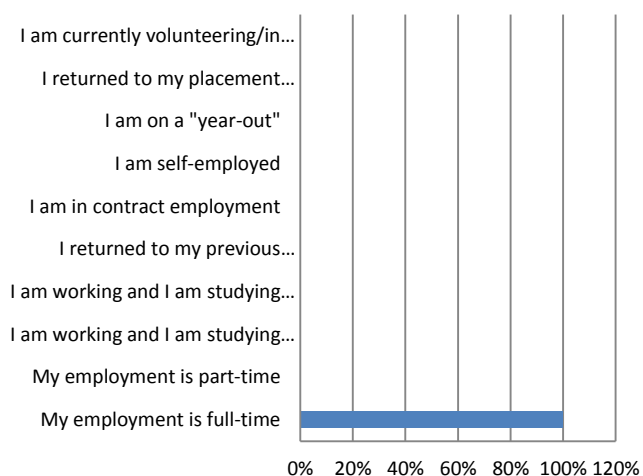
Job Titles Include

- Technical Support Engineer
- Systems Administrator

Salary

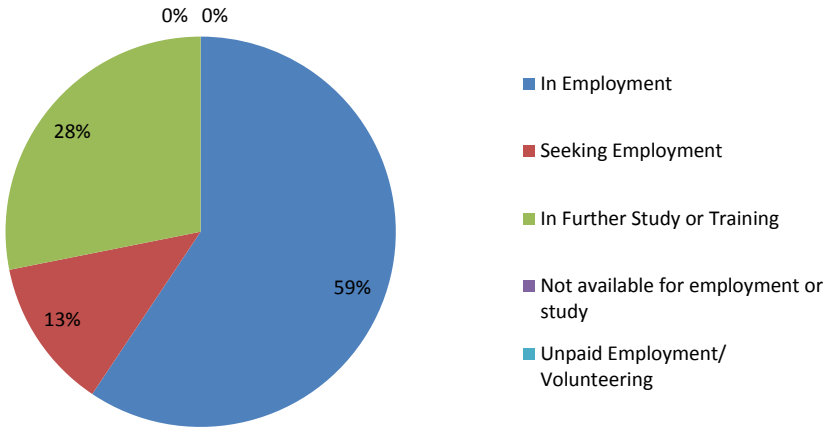


Nature of Employment

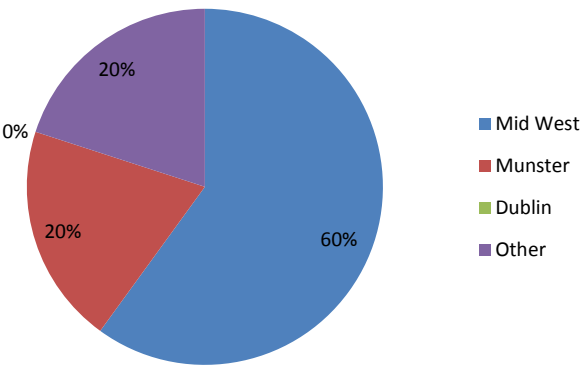


3.0 Department of Mechanical & Automobile Engineering

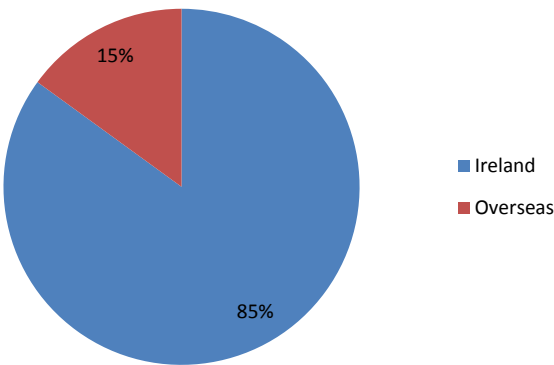
Present Situation



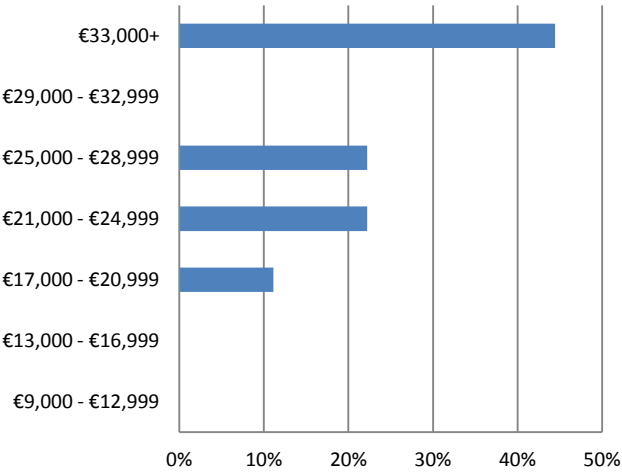
Location of Employment
Region



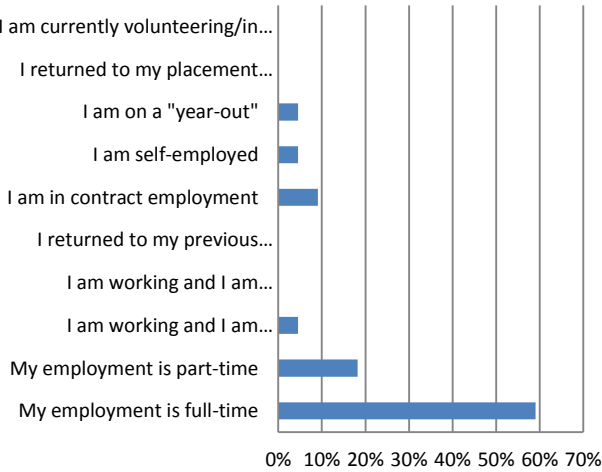
Location of Employment
Ireland vs Overseas



Salary

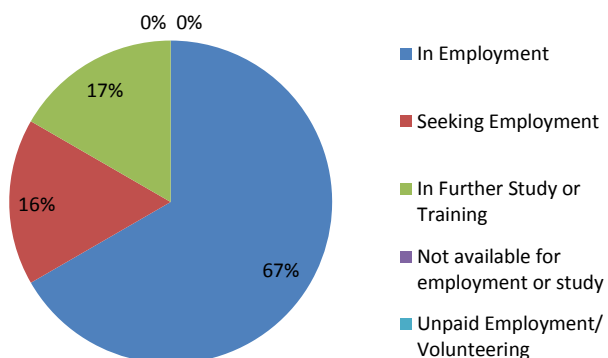


Nature of Employment

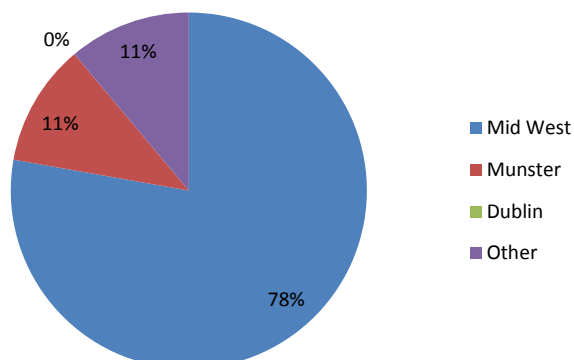


3.1 B.Eng. (Hons.) Facilities Engineering

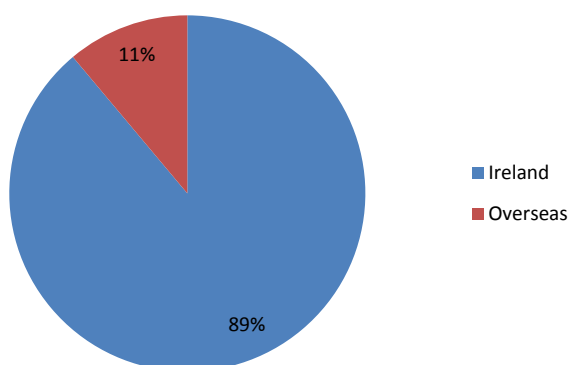
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



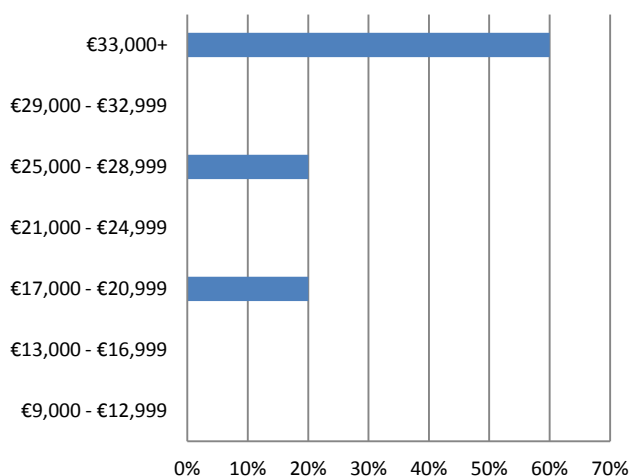
Employers Include

- Sodexho
- Gentian Services
- Kirby Group
- DePuy Ireland

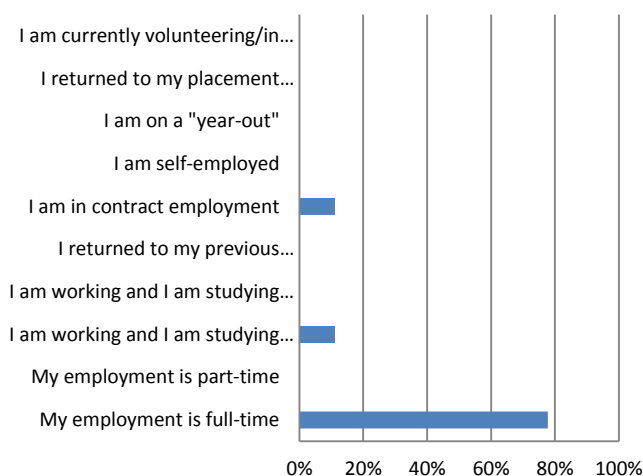
Job Titles Include

- Mechanical Design Engineer
- Facilities Manager
- Manufacturing Validation Engineer
- Senior Project Manager

Salary



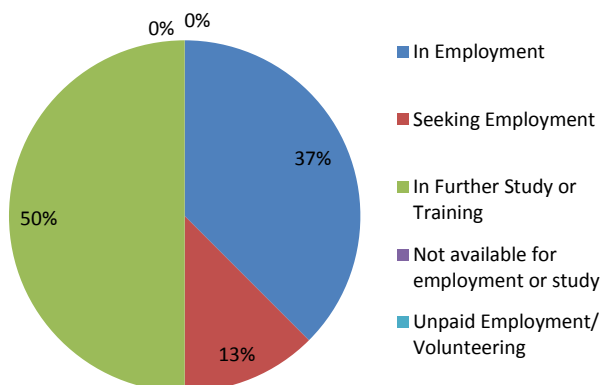
Nature of Employment



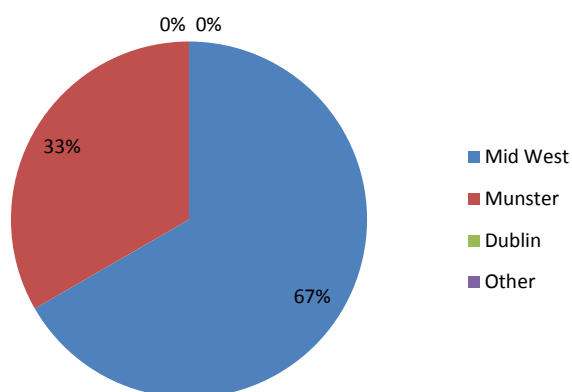
3.2

B.Eng. in Mechanical Engineering

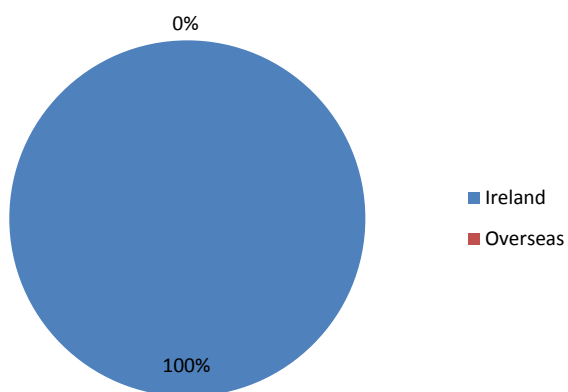
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



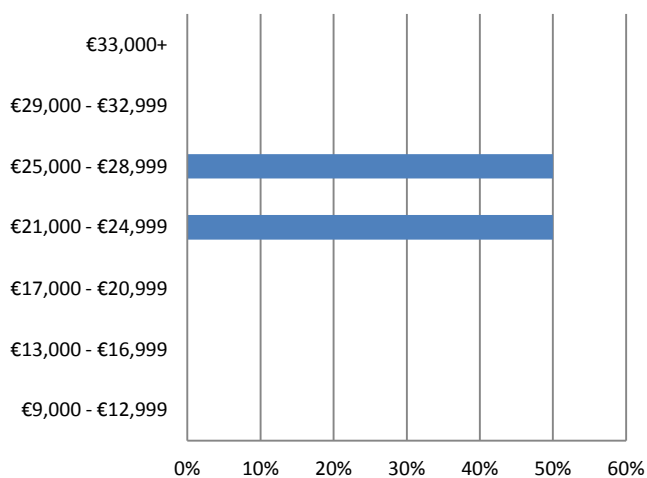
Employers Include

- Takumi Precision Engineering
- Wassenburg Ireland

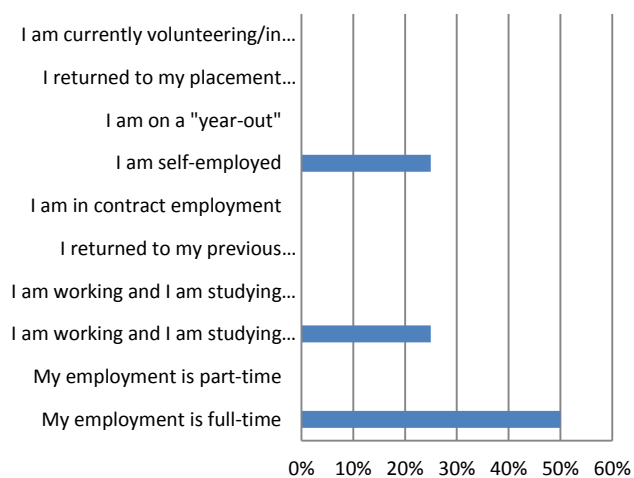
Job Titles Include

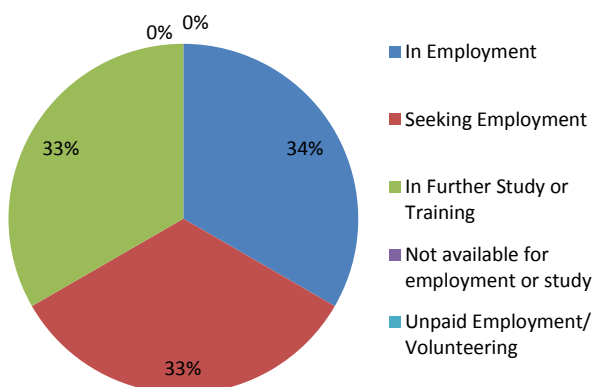
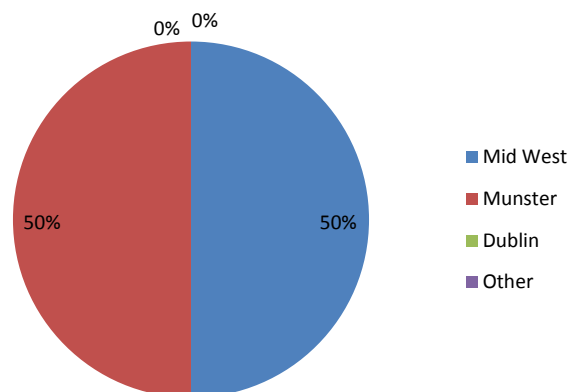
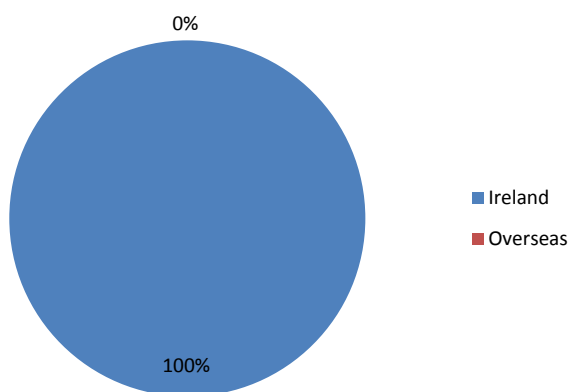
- Field Service Engineer
- Production Engineer

Salary

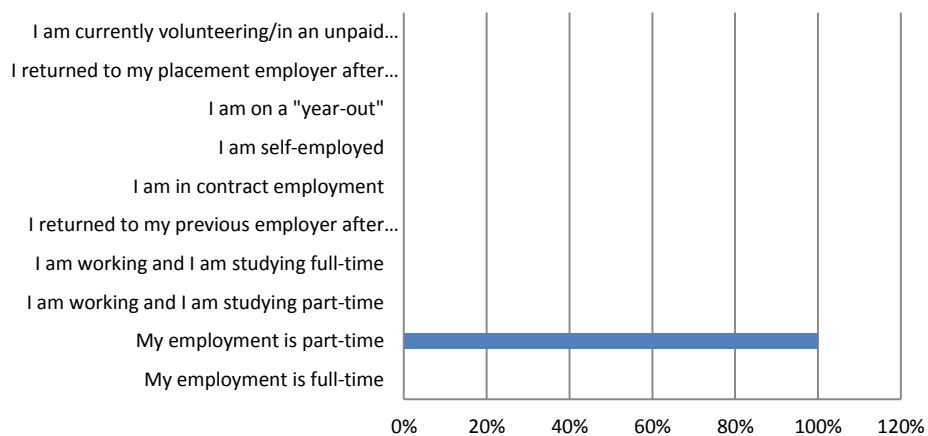


Nature of Employment



Present Situation**Location of Employment Region****Location of Employment Ireland vs Overseas****Employers Include**

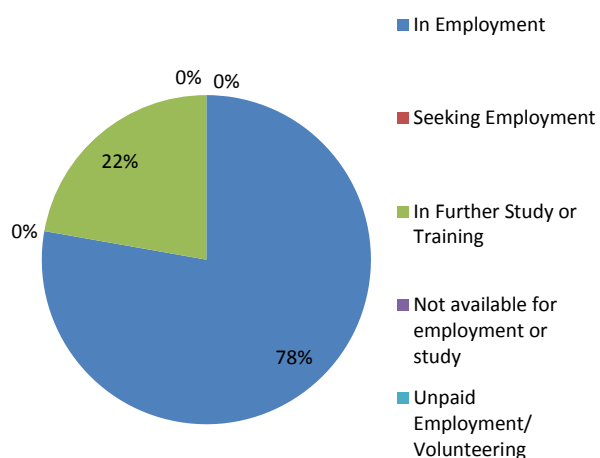
- South Coast Logistics
- Argos

Nature of Employment

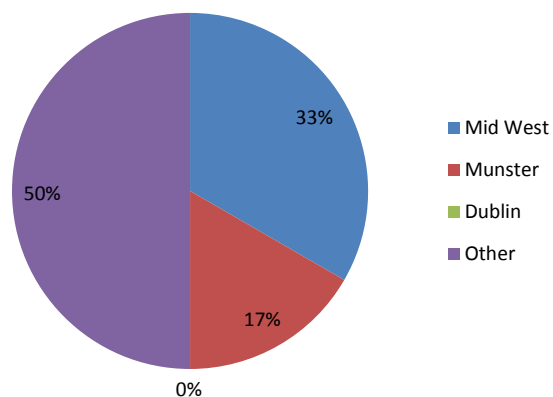
No salary information provided

3.4 Higher Certificate in Agricultural Mechanisation

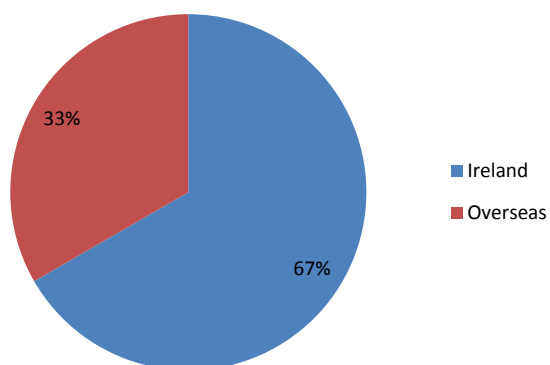
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



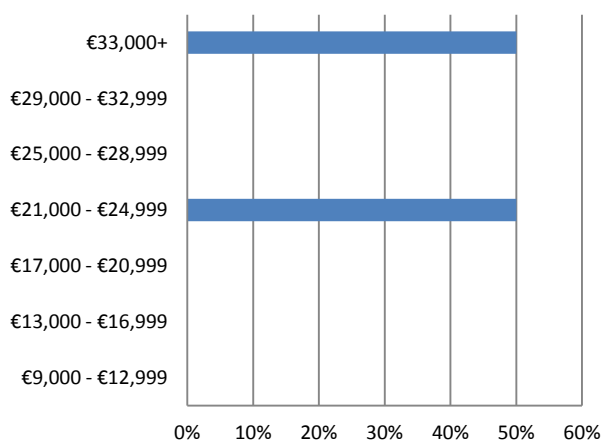
Employers Include:

- Dunphys Agriculture
- McHale Engineering
- CNH Belgium

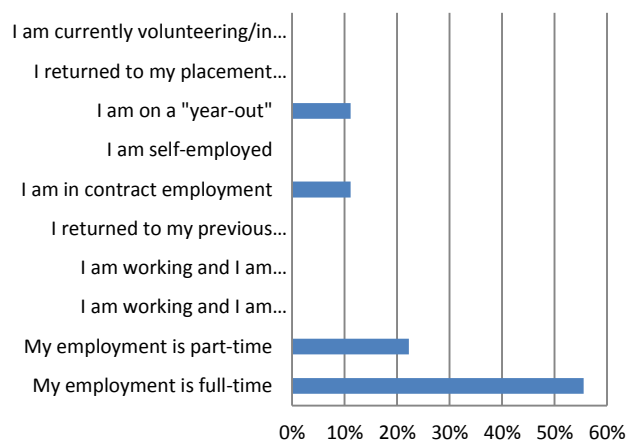
Job titles Include:

- Agricultural Mechanic
- Technical Trainer
- Equipment Maintenance Technician

Salary

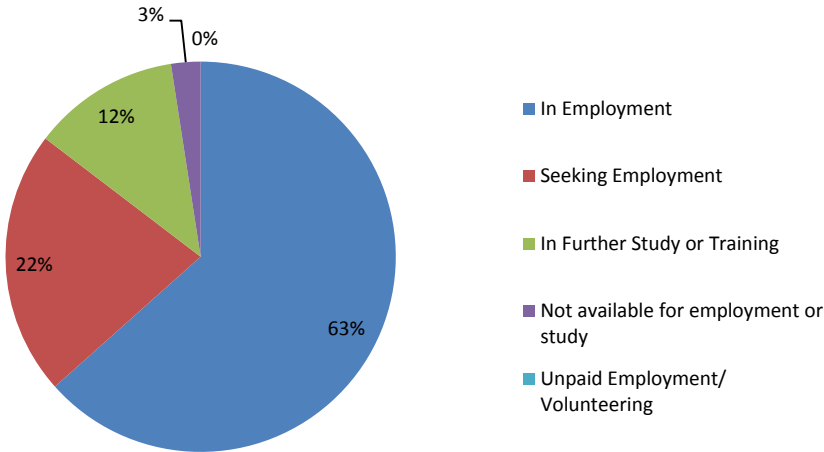


Nature of Employment

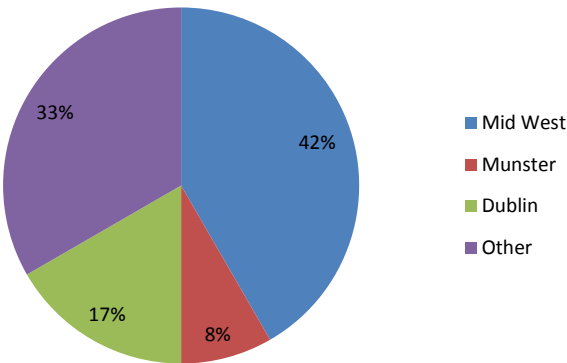


4.0 Department of Electrical & Electronic Engineering

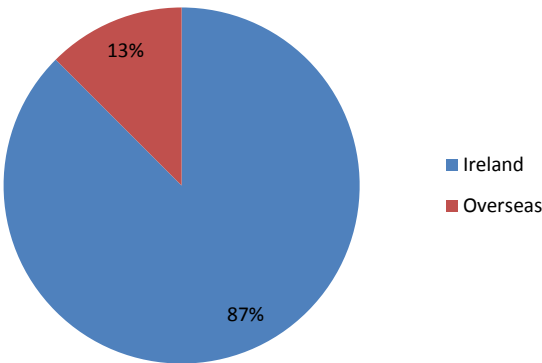
Present Situation



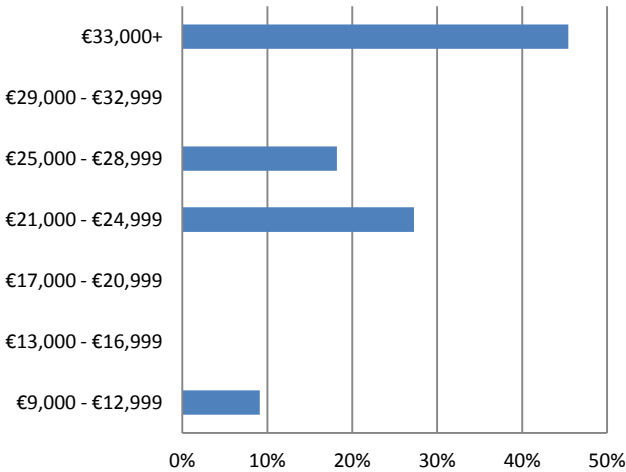
Location of Employment
Region



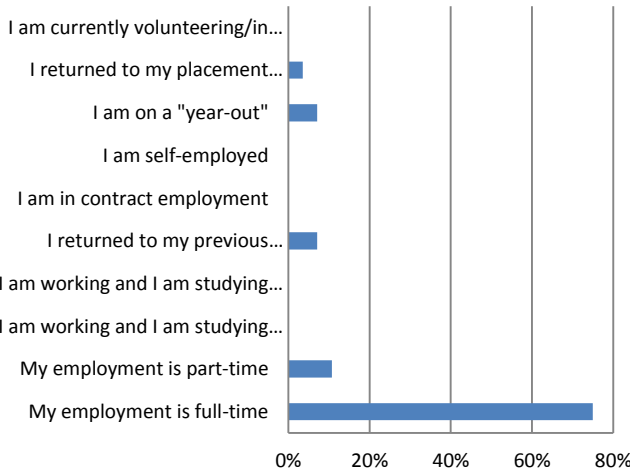
Location of Employment
Ireland vs Overseas



Salary



Nature of Employment

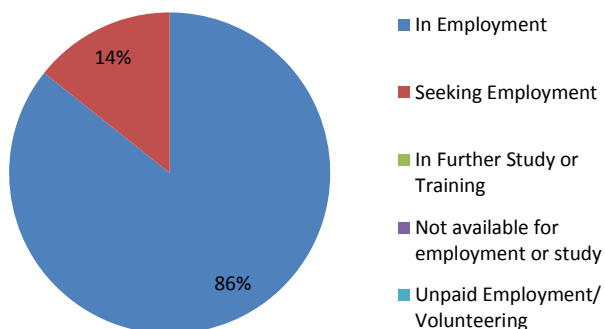


Low salaries reflect part-time employment

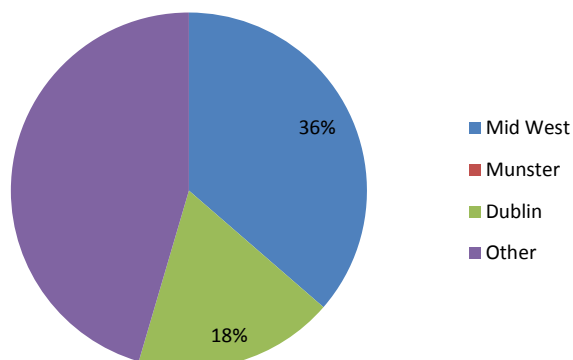
4.1

B.Sc. (Hons) Sustainable Energy Management

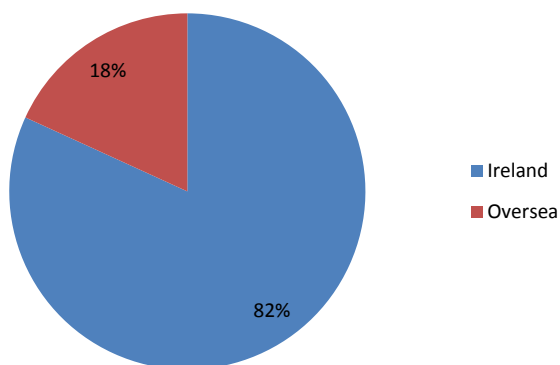
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



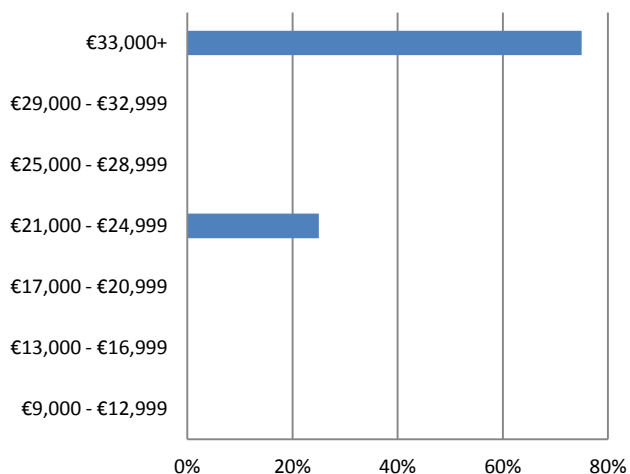
Employers Include:

- Siemens Ltd
- Standard Contol Systems Ltd.
- EirGen
- FCG Engineering

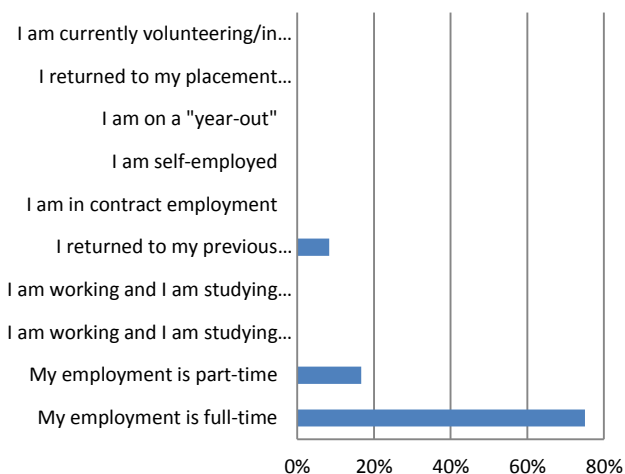
Job titles Include:

- Energy Solutions Specialist
- Applications Engineer
- Electrical/Instrument Engineer
- Energy Manager

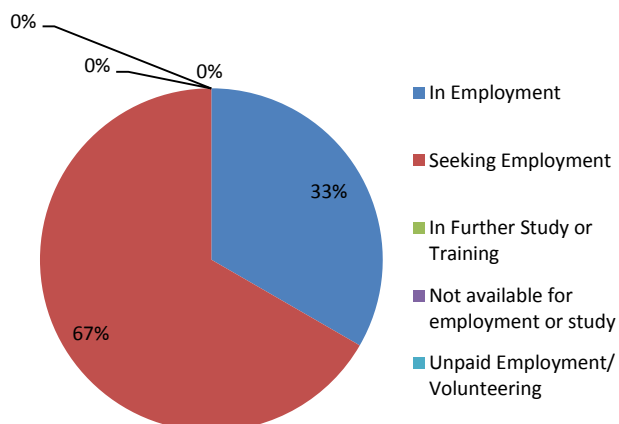
Salary



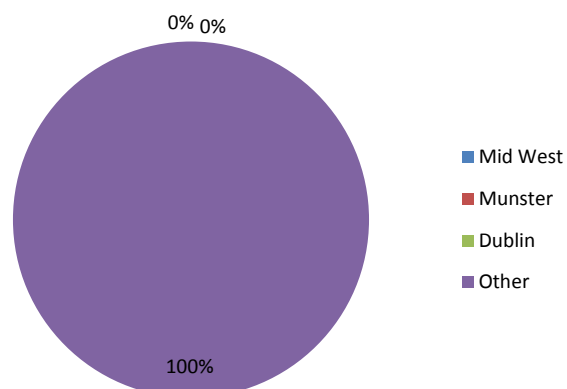
Nature of Employment



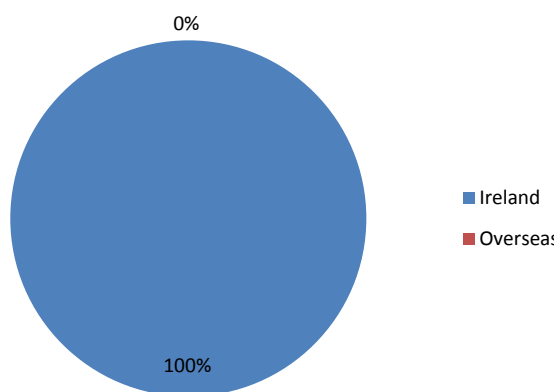
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



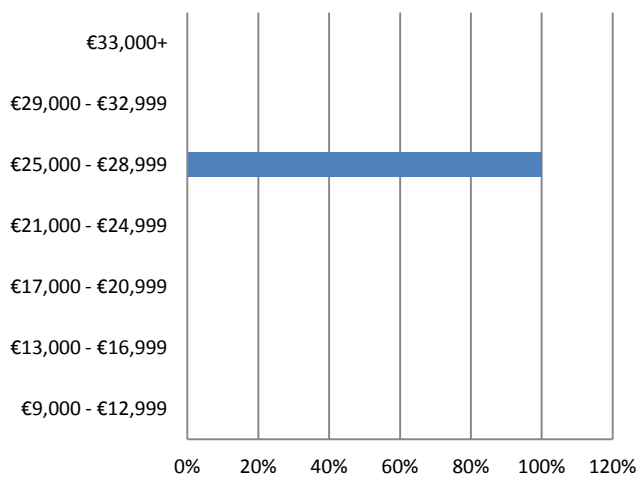
Employers Include:

- Galway Bay FM

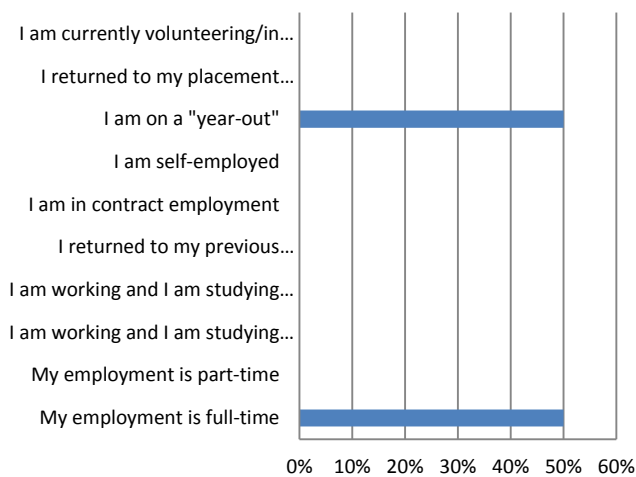
Job titles Include:

- Assistant Producer

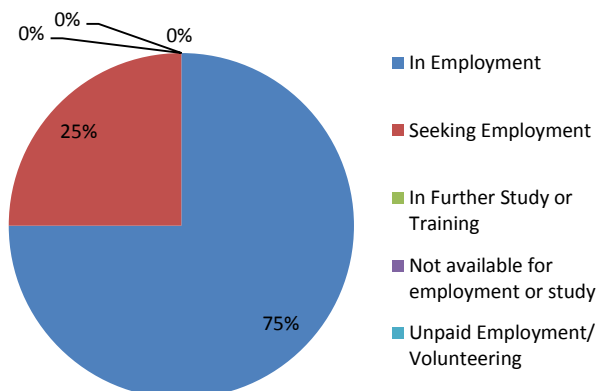
Salary



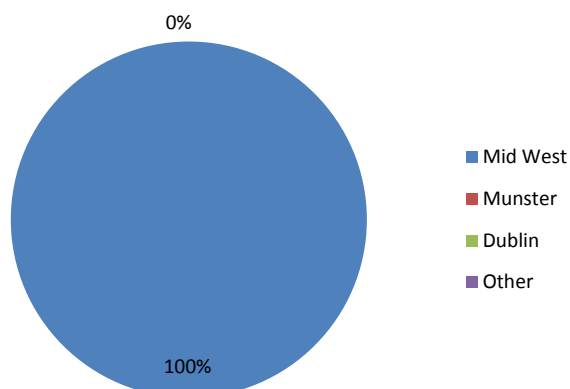
Nature of Employment



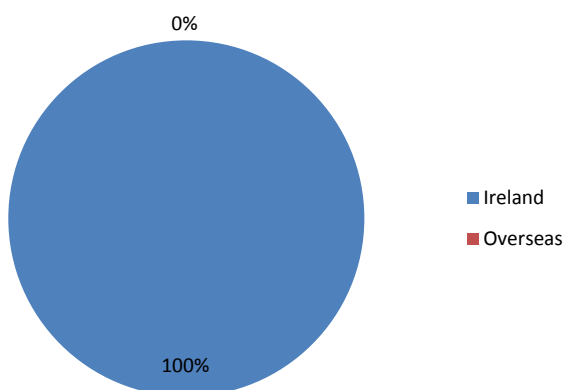
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



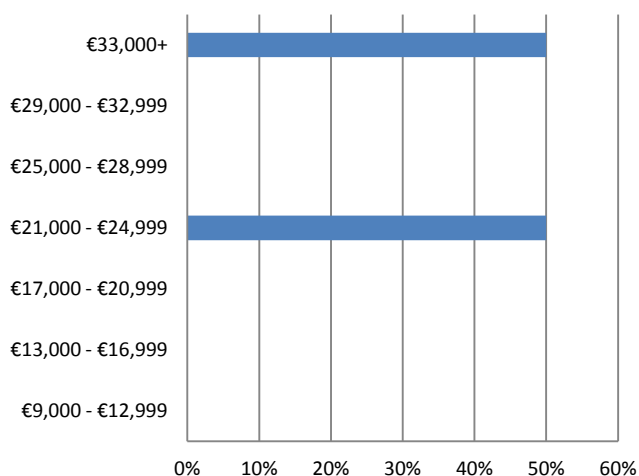
Employers Include:

- Analog Devices
- Molex

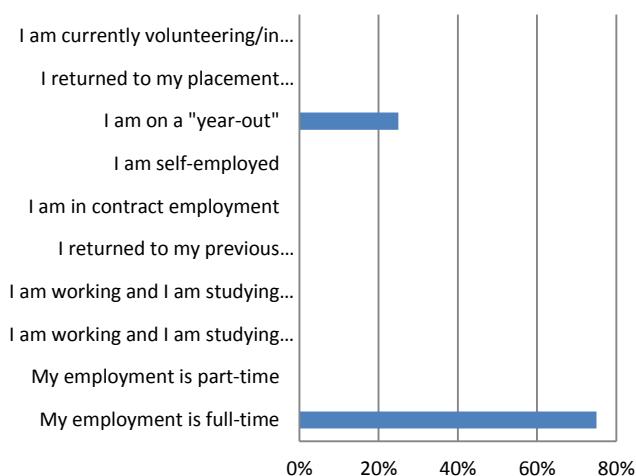
Job titles Include:

- FAB Maintenance Technician
- Calibration Engineer

Salary



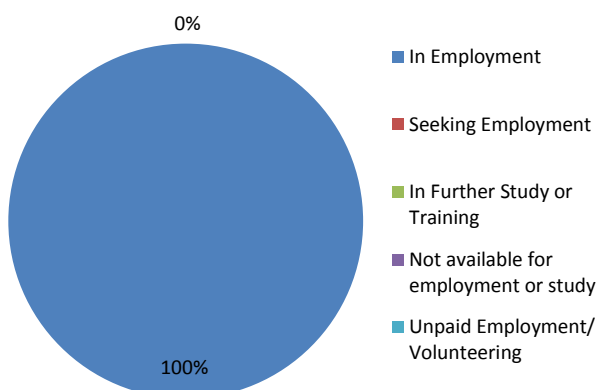
Nature of Employment



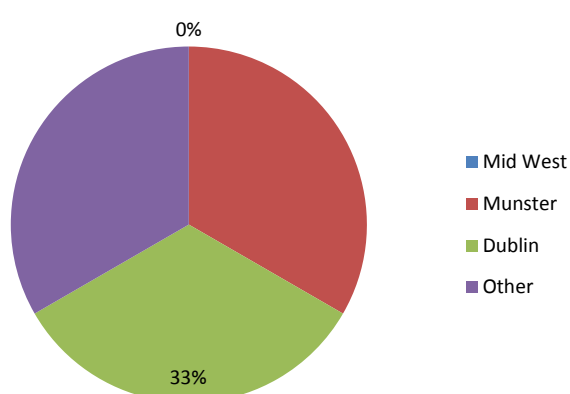
4.4

B.Sc. (Hons.) Music Production

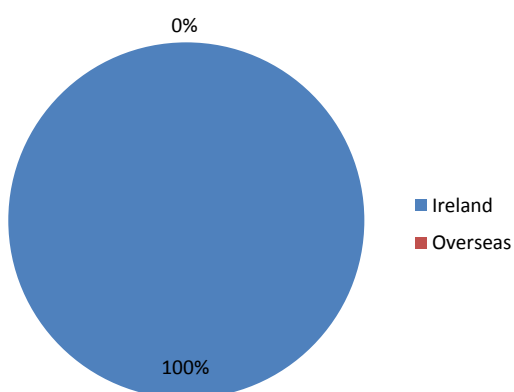
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



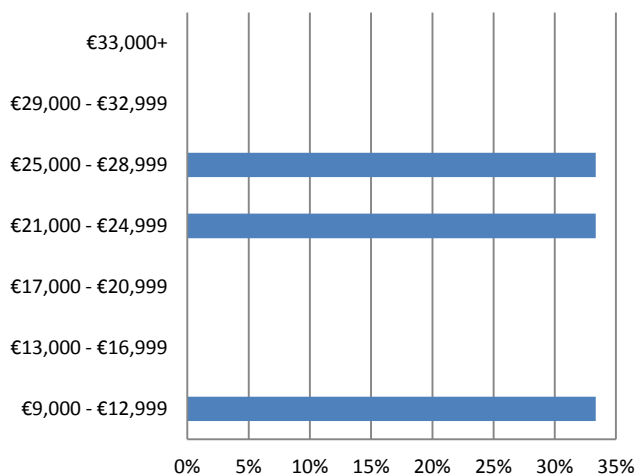
Employers Include:

- EQ Audio & Events
- Wexford Opera House
- Siamsa Tire

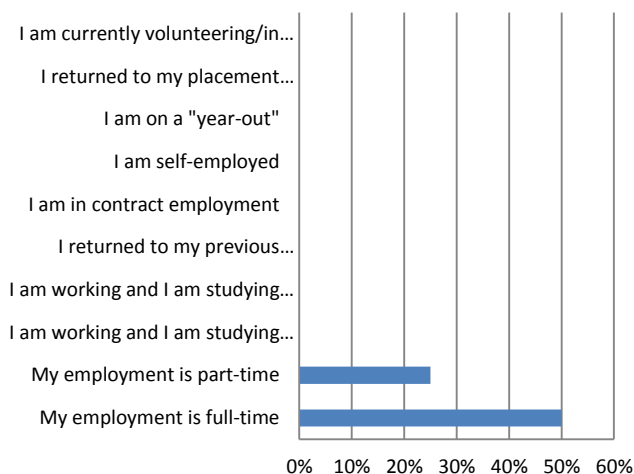
Job titles Include:

- AV Technician
- Warehouse Manager

Salary

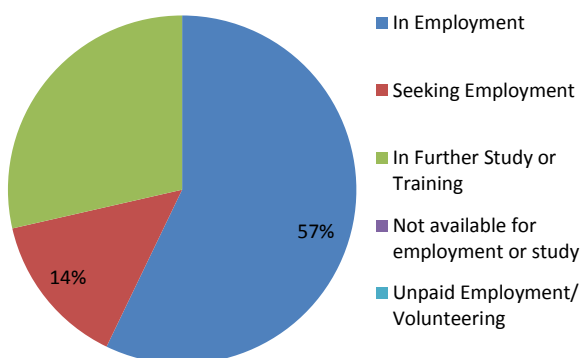


Nature of Employment

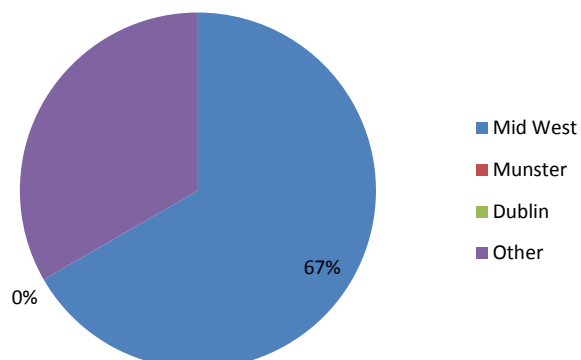


Low salaries reflect part-time employment

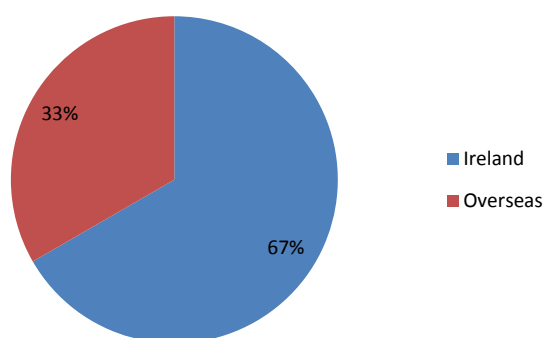
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



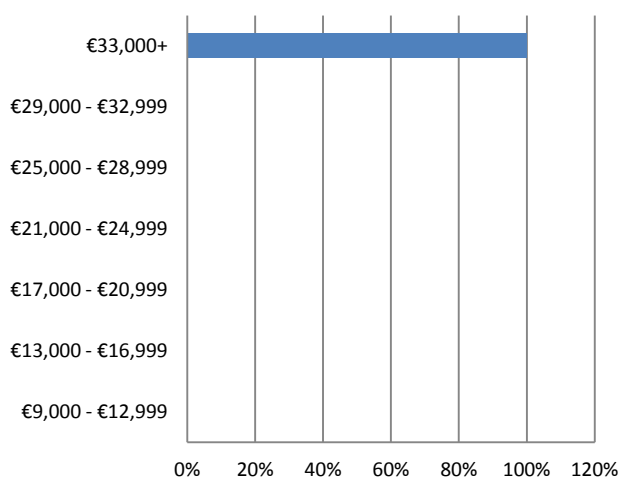
Employers Include:

- Rio Tinto
- Vistakon
- Analog Devices

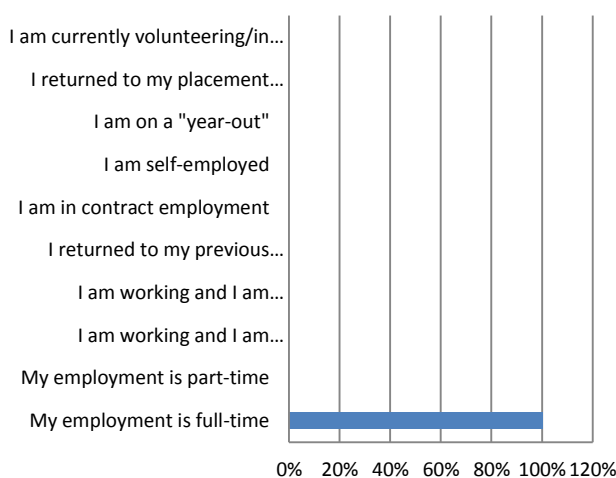
Job titles Include:

- Process Technician
- Maintenance Technician
- Project Engineer

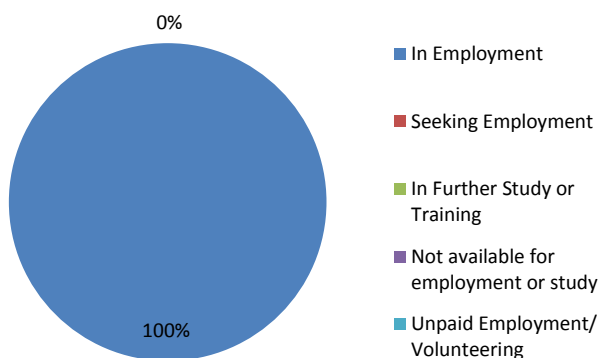
Salary



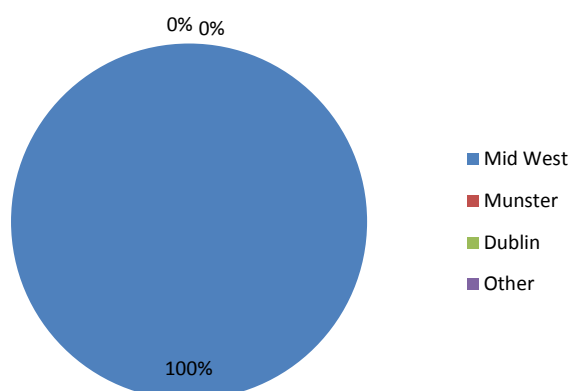
Nature of Employment



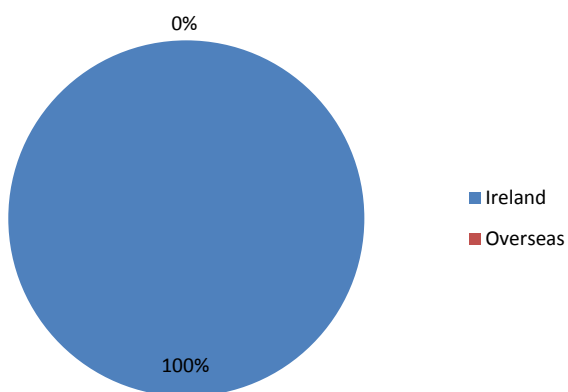
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



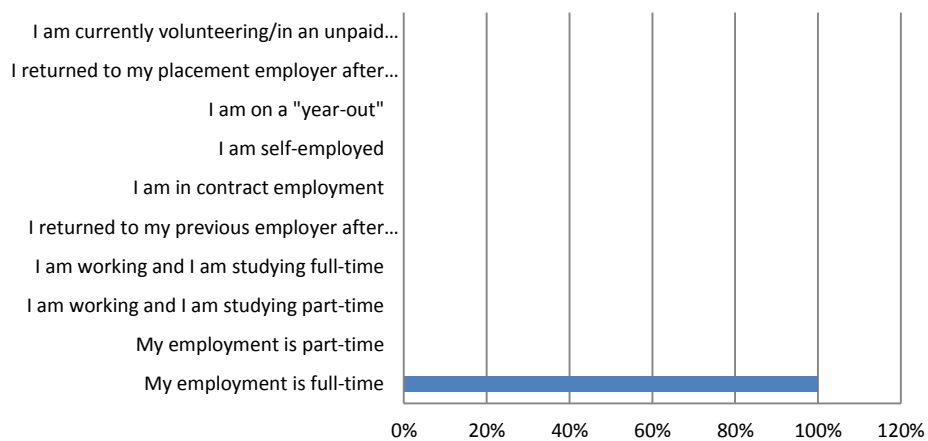
Employers Include:

- Analog Devices

Job titles Include:

- Test Technician

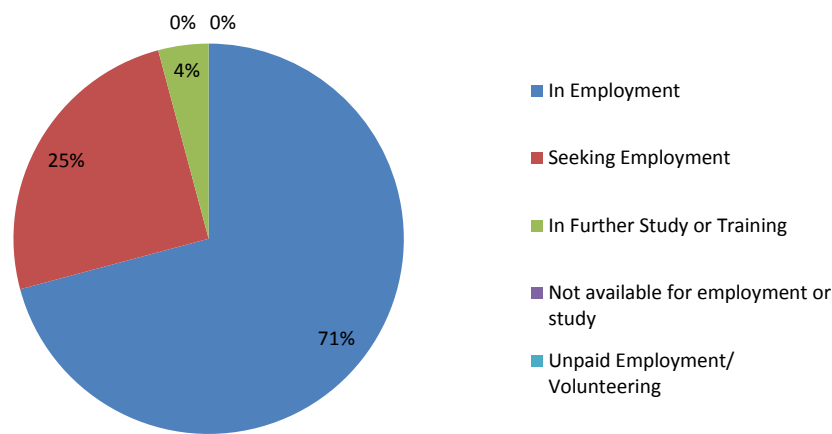
Nature of Employment



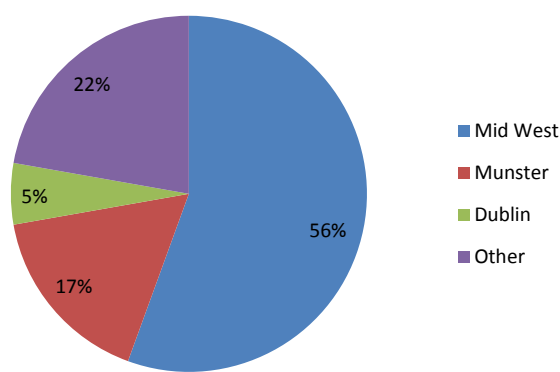
No salary information provided

5.0 Department of Applied Science

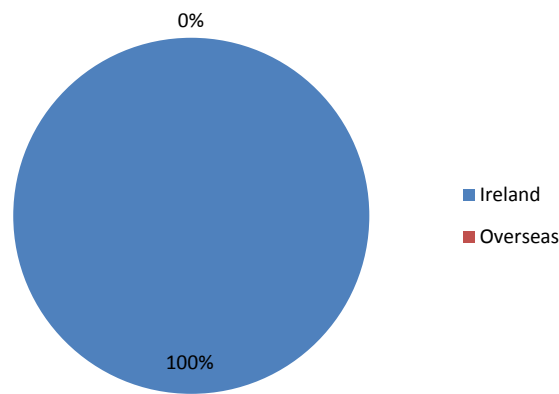
Present Situation



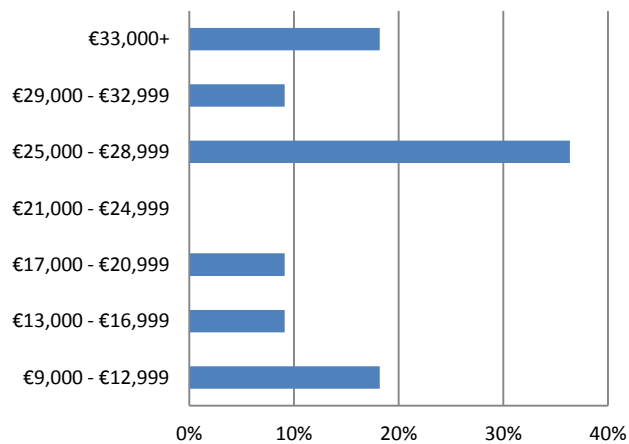
Location of Employment
Region



Location of Employment
Ireland vs Overseas

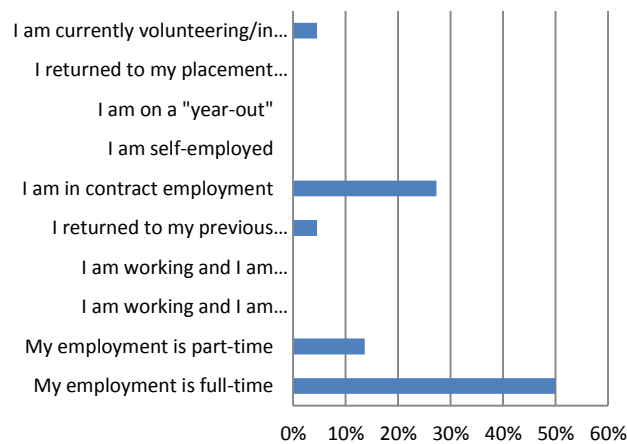


Salary

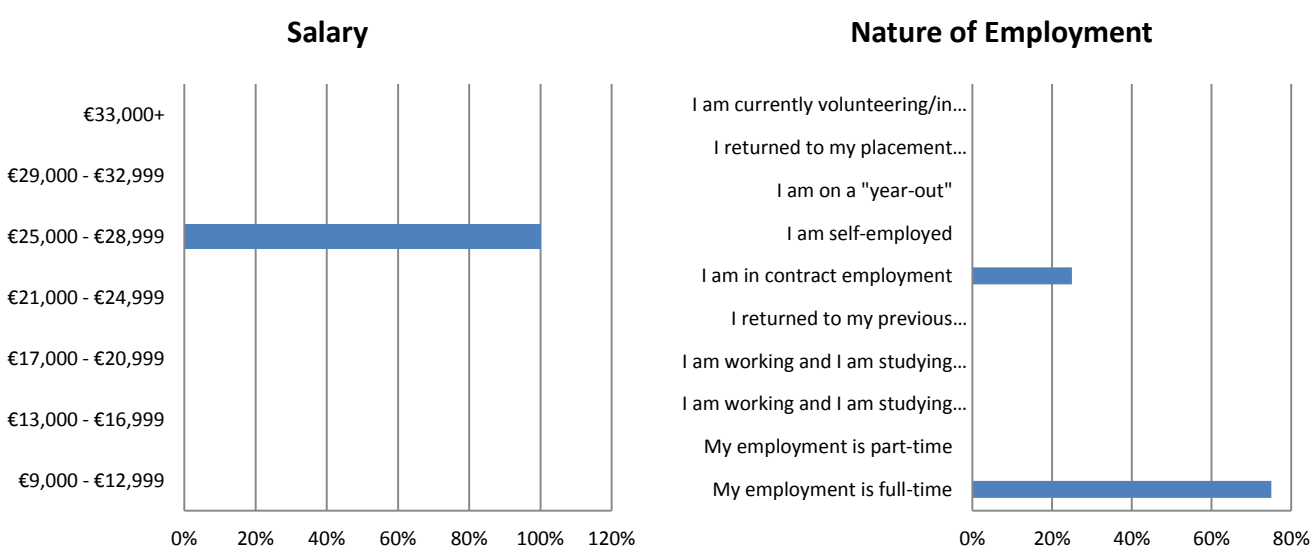
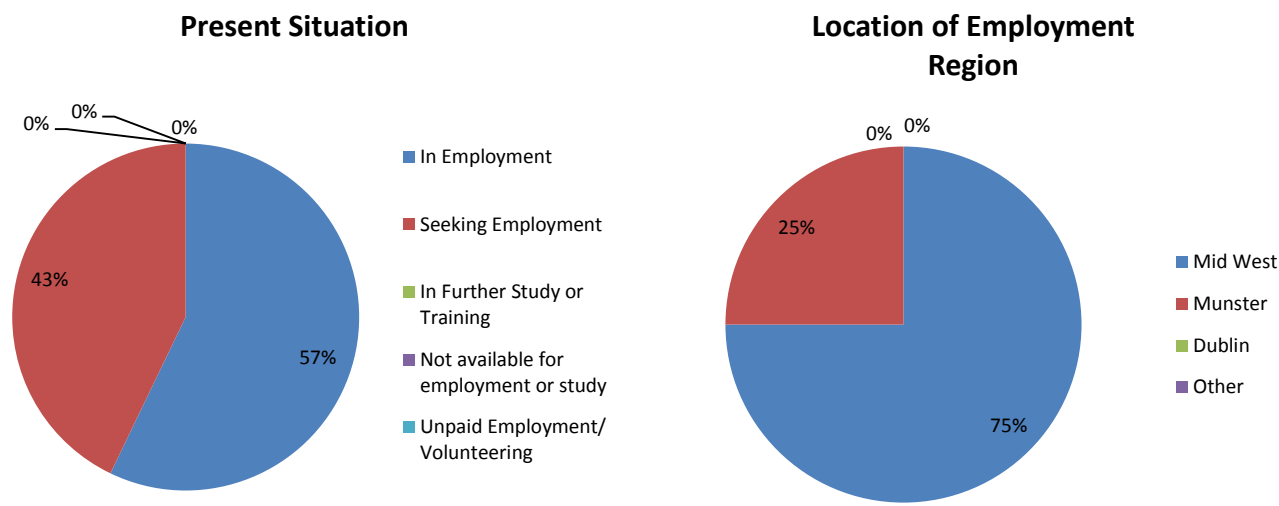


Low salaries reflect part-time employment

Nature of Employment



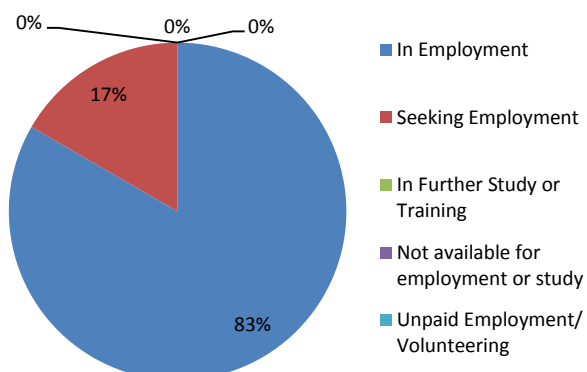
5.1 B.Sc. (Hons) Bio-analysis & Biotechnology



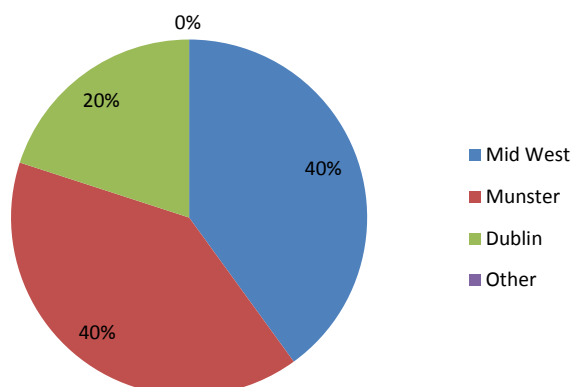
5.2

B.Sc. (Hons) Chemical Instrumentation & Analysis

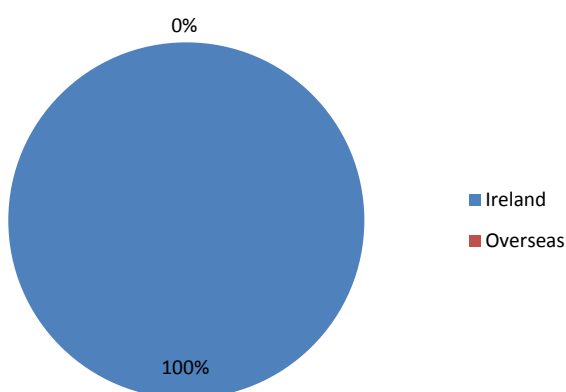
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



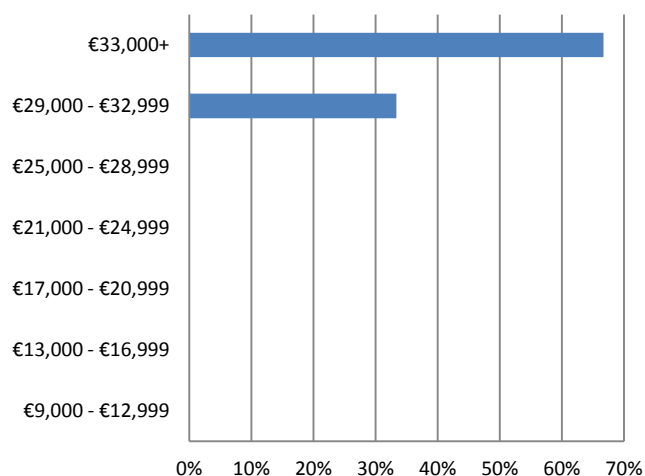
Employers Include:

- Analog Devices
- Rottapharm Ltd
- Genzyme

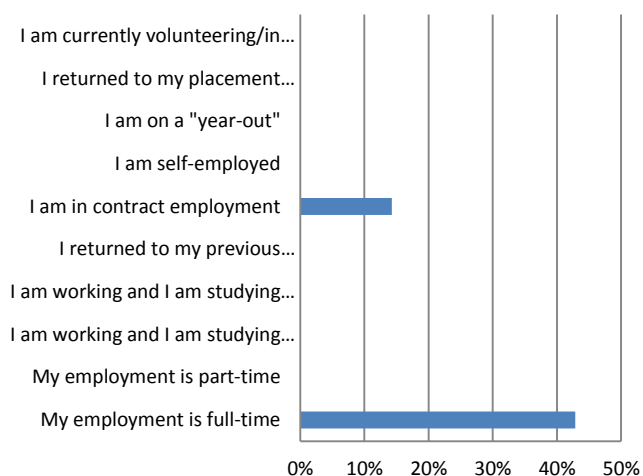
Job Titles Include:

- Chemistry Lab Technician
- Quality Analyst
- QC Analyst

Salary



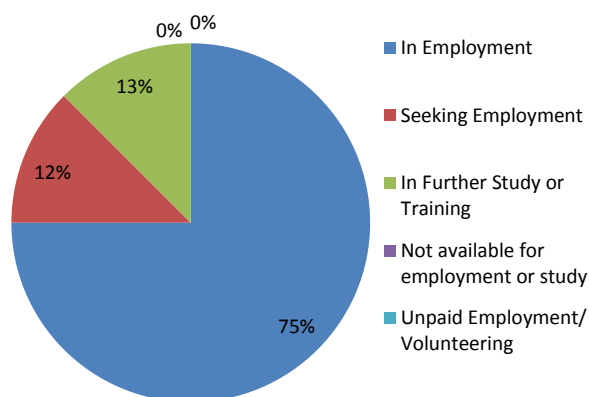
Nature of Employment



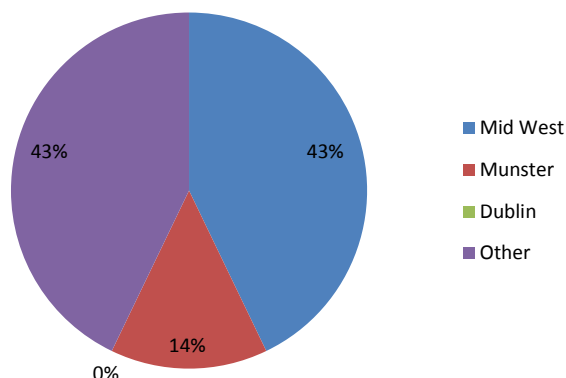
5.3

B.Sc. (Hons) Pharmaceutical & Forensic Analysis

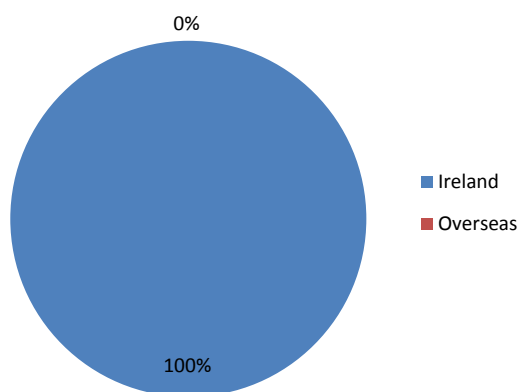
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



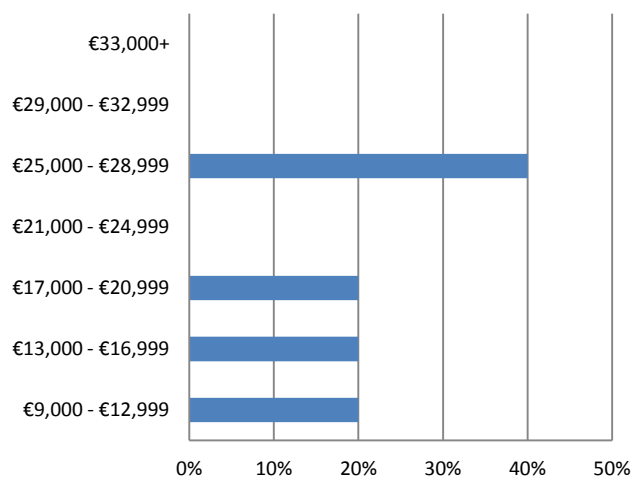
Employers Include:

- Roche Ireland
- Tell Labs
- Norbrook Laboratories
- Athlone Institute of Technology

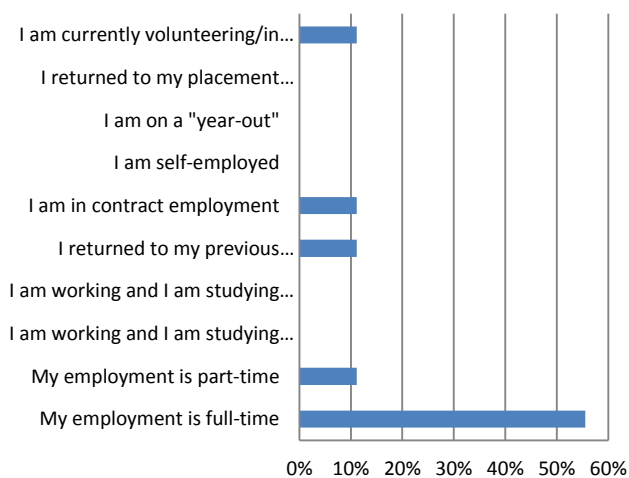
Job Titles Include:

- Research Lab Assistant
- Chemistry Tutor
- QC analyst
- Validating Analyst

Salary

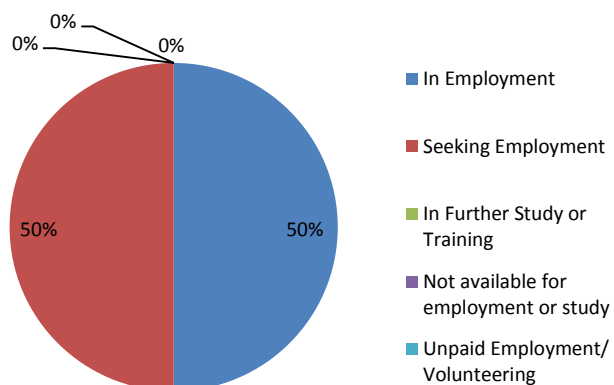


Nature of Employment

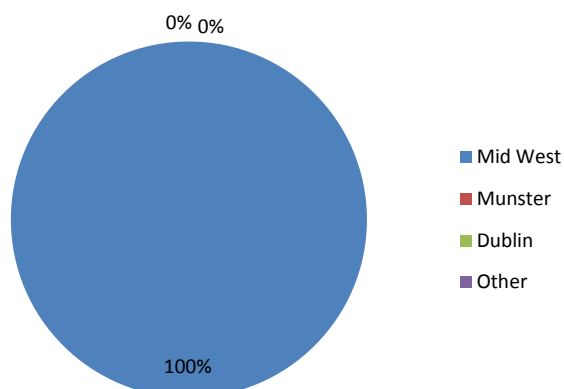


Low salaries reflect part-time employment

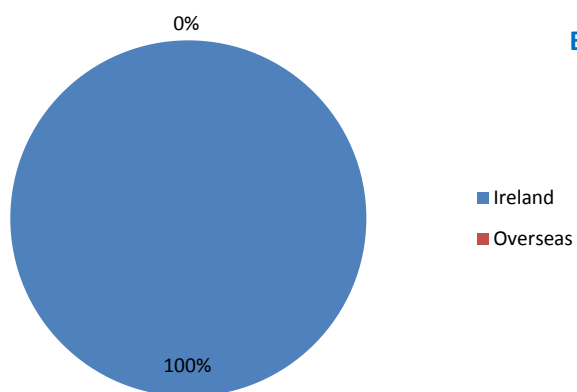
Present Situation



Location of Employment Region



Location of Employment Ireland vs Overseas



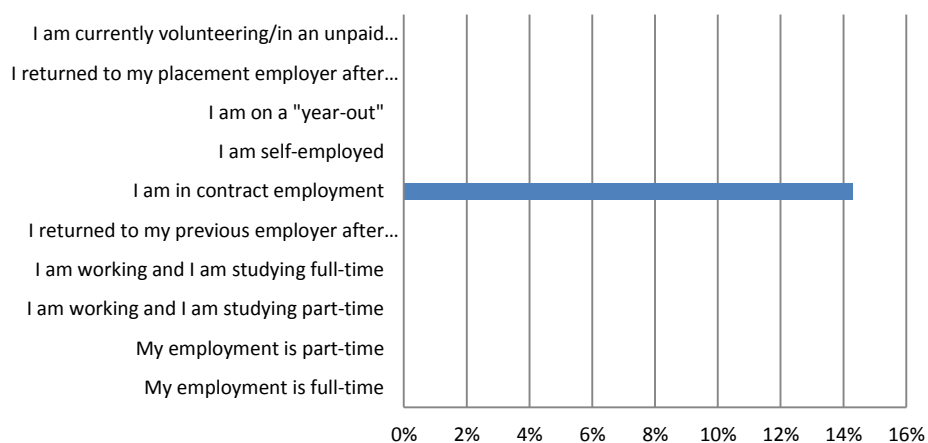
Employers Include:

- Vistakon

Job Titles Include:

- QC Technician

Nature of Employment



No salary information provided