## ZA6589

## Flash Eurobarometer 415

(Innobarometer 2015 - The Innovation Trends at EU Enterprises)
Country Questionnaire Ireland (English)

FL415 Innobarometer - IEX
ASK ALL

Let me start with a few basic questions regarding your company. For all questions, please limit your responses to the activities of your company in Ireland only.

| D1 | How many employees (full-time equivalent) does your company currently have? |
| :--- | :--- |

(READ OUT - ONE ANSWER ONLY)

| 1 to 9 employees | 1 |
| :--- | :--- |
| 10 to 49 employees | 2 |
| 50 to 249 employees | 3 |
| 250 to 499 employees | 4 |
| 500 or more employees | 5 |
| DK/NA (DO NOT READ OUT) | 6 |

## FL394 D1

IF D1=6 THEN STOP INTERVIEW

| D2 | When was your company established? |
| :--- | :--- |

(READ OUT - ONE ANSWER ONLY)

| Before 1 January 2009 | 1 |
| :--- | :--- |
| Between 1 January 2009 and 1 January 2014 | 2 |
| After 1 January 2014 | 3 |
| DK/NA (DO NOT READ OUT) | 4 |

## FL394 D2 TREND MODIFIED

## ASK ALL

## ROTATE ITEMS 1 TO 3, ITEMS 4 AND 5 ARE SINGLE CODES

D3 $\quad$ Since 1 January 2012 has your company...?
(READ OUT - MULTIPLE ANSWERS POSSIBLE)

| Been taken over or merged with another company | 1, |
| :--- | :--- |
| Sold off a part of its business | 2, |
| Bought another company | 3, |
| None (DO NOT READ OUT) | 4, |
| DK/NA (DO NOT READ OUT) | 5, |
|  |  |
| FL394 D3 TREND MODIFIED |  |
|  |  |
| Is your company part of a group? |  |


| Yes |
| :--- |
| No |
| DK/NA (DO NOT READ OUT) |

## NEW

D5A $\quad$ What was your company's total turnover in 2014?


## FL394 D4 TREND MODIFIED

## ASK D5B IF CODE 999 IN D5A, RECODE ALL VALID ANSWERS IN D5A

D5B $\quad$ What was your company's total turnover in 2014?

> (READ OUT - ONE ANSWER ONLY)

| Up to 100000 euros | 1 |
| :--- | :--- |
| More than 100000 to 500000 euros | 2 |
| More than 500000 to 2 million euros | 3 |
| More than 2 to 10 million euros | 4 |
| More than 10 to 50 million euros | 5 |
| More than 50 million euros | 6 |
| DK/NA (DO NOT READ OUT) | 7 |

## FL369 D5B TREND MODIFIED

ASK D6 IF COMPANY ESTABLISHED BEFORE JANUARY 1st 2014, CODES 1 OR 2 IN D2 - OTHERS GO TO D7

| D6 | Since January 2012 has your company's turnover ... ? |
| :--- | :--- |

(READ OUT - ONE ANSWER ONLY)

| Risen by more than $25 \%$ | 1 |
| :--- | :--- |
| Risen by between $5 \%$ and $25 \%$ | 2 |
| Remained approximately the same | 3 |
| Fallen by between 5\% and 25\% | 4 |
| Fallen by more than 25\% | 5 |
| DK/NA (DO NOT READ OUT) | 6 |

## FL394 D5 TREND MODIFIED

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THE PERCENTAGES IN D7.1, D7.2, D7.3 AND D7.4 HAVE TO SUM UP TO ONE HUNDRED
(D7.1+D7.2+D7.3+D7.4 = 100%) IF ONE ANSWER }999\mathrm{ in D7.1, D7.2, D7.3 OR D7.4 THEN THE
SUM OF THE VALID ANSWERS (ANSWERS BETWEEN O AND 100%) CAN BE LOWER THAN 100%
```



| D7.1 | Approximately what percentage of your company's turnover in 2014 came from sales in each <br> of the following markets? |
| :--- | :--- |

(READ OUT - WRITE DOWN THE ANSWER IN PERCENTAGE) (IF "DK/NA" CODE '999')

|  |  |  | Locally, in the area or region where your company is located |
| :--- | :--- | :--- | :--- |

## FL369 D8.1 TREND MODIFIED

$\square$

| D7.2 | Approximately what percentage of your company's turnover in 2014 came from sales in each |
| :--- | :--- | of the following markets?

(READ OUT - WRITE DOWN THE ANSWER IN PERCENTAGE) (IF "DK/NA" CODE '999')
 FL369 D8.2 TREND MODIFIED $\square$
 of the following markets?
(READ OUT - WRITE DOWN THE ANSWER IN PERCENTAGE) (IF "DK/NA" CODE '999')


## FL369 D8.3 TREND MODIFIED

$\square$

| D7.4 | Approximately what percentage of your company's turnover in 2014 came from sales in each |
| :--- | :--- | of the following markets?

(READ OUT - WRITE DOWN THE ANSWER IN PERCENTAGE) (IF "DK/NA" CODE '999')

|  |  |  | In other countries |
| :--- | :--- | :--- | :--- |

FL369 D8.4 TREND MODIFIED

SHOW ERR1.1 IF D7.1+D7.2+D7.3+D7.4 IS NOT 100\%
ERR1
D7.1 + D7.2 +D7.3 +D7.4 should be $100 \%$, please check
1

```
NEW
```

READ OUT: Design covers a range of applications within companies, providing means to integrate functionality, appearance and user experience, for goods and services. Design can also provide a means to build corporate identity and brand recognition.

| Q1 | Which of the following statements best describes the activities of your company with regard |
| :--- | :--- | to design?

## (READ OUT - ONE ANSWER ONLY)

| Design is a central element in the company's strategy | 1 |
| :--- | :--- |
| Design is an integral, but not central element of development work in the <br> company | 2 |
| Design is used as last finish, enhancing the appearance and attractiveness of <br> the final product | 3 |
| The company does not work systematically with design | 4 |
| Design is not used in the company | 5 |
| DK/NA (DO NOT READ OUT) | 6 |
| NEW |  |

## ROTATE STATEMENTS 1 TO 5

READ OUT: Innovation occurs when a company introduces a new or significantly improved good, service, process, marketing strategy or organisational method. The innovation can be developed by the company itself or has been originally developed by other companies or organisations.

| Q2 | Has your company introduced any of the following types of innovation since January 2012? |
| :--- | :--- |

## (READ OUT - ONE ANSWER ONLY)

|  |  | Yes | No | DK/NA <br> (DO NOT <br> READ <br> OUT) |
| :--- | :--- | :---: | :---: | :---: |


| 1 | New or significantly improved goods | 1 | 2 | 3 |
| :---: | :--- | :---: | :---: | :---: |
| 2 | New or significantly improved services | 1 | 2 | 3 |
| 3 | New or significantly improved processes (e.g. <br> production processes or distribution methods) | 1 | 2 | 3 |
| 4 | New or significantly improved marketing strategies <br> (e.g. packaging, product promotion or placement, or <br> pricing strategies) | 1 | 2 | 3 |
| 5 | New or significantly improved organisational <br> methods (e.g. knowledge management or the work <br> environment) | 1 | 2 | 3 |

Q3 $\quad$ Approximately what percentage of your company's turnover in 2014 was due to innovative goods or services that have been introduced since January 2012?

## (READ OUT - ONE ANSWER ONLY)

| $0 \%$ | 1 |
| :--- | :--- |
| Between 1 and 5\% | 2 |
| Between 6 and $10 \%$ | 3 |
| Between 11 and $25 \%$ | 4 |
| Between 26 and $50 \%$ | 5 |
| $51 \%$ or more | 6 |
| DK/NA (DO NOT READ OUT) | 7 |

```
FL394 Q2 TREND MODIFIED
```


## ASK ALL

## Q4 : ROTATE STATEMENTS 1 TO 7

Q4 $\quad$ Since January 2012, what percentage of its total turnover has your company invested in each of the following activities?

## (READ OUT - ONE ANSWER ONLY)

|  |  | $0 \%$ | Less than <br> $1 \%$ | $1-5 \%$ | More than <br> $5 \%$ | DK/NA <br> (DO NOT <br> READ <br> OUT) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |


| 1 | Training | 1 | 2 | 3 | 4 | 5 |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| 2 | Software development | 1 | 2 | 3 | 4 | 5 |
| 3 | Company reputation and <br> branding, including web <br> design | 1 | 2 | 3 | 4 | 5 |
| 4 | Research and development <br> (R\&D) | 1 | 2 | 3 | 4 | 5 |
| 5 | Design of products and <br> services | 1 | 2 | 3 | 4 | 5 |
| 6 | Organisation or business <br> process improvements | 1 | 2 | 3 | 4 | 5 |
| 7 | Acquisition of machines, <br> equipment, software or <br> licenses | 1 | 2 | 3 | 4 | 5 |

FL369 Q2 HEAVILY MODIFIED
ASK Q5A IF "YES" CODE 1 IN Q2.1 OR Q2.2 - OTHERS GO TO Q5B

Q5A $\quad$ Thinking about the commercialisation of your company's innovative goods or services since January 2012, have any of the following been a major problem, a minor problem or not a problem at all?

## (READ OUT - ONE ANSWER ONLY)

|  |  | A major <br> problem | A minor <br> problem | Not a <br> problem at <br> all | DK/NA <br> (DO NOT <br> READ <br> OUT) |
| :--- | :--- | :---: | :---: | :---: | :---: |


| 1 | Lack of human resources | 1 | 2 | 3 | 4 |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 2 | Lack of financial resources | 1 | 2 | 3 | 4 |
| 3 | Finding or using new technologies | 1 | 2 | 3 | 4 |
| 4 | Cost or complexity of meeting <br> regulations or standards | 1 | 2 | 3 | 4 |
| 5 | Difficulties in maintaining intellectual <br> property rights | 1 | 2 | 3 | 4 |
| 6 | Administrative or legal issues | 1 | 2 | 3 | 4 |
| 7 | Lack of marketing expertise | 1 | 2 | 3 | 4 |
| 8 | Market dominated by established <br> competitors | 1 | 2 | 3 | 4 |
| 9 | Low demand for your innovative goods <br> or services | 1 | 2 | 3 | 4 |
| 10 | Weak distribution channels | 1 | 2 | 3 | 4 |

## FL394 Q10a TREND MODIFIED

## ASK Q5B IF "NO" CODE 2 OR "DK" CODE 3 IN Q2.1 AND Q2.2 - OTHERS GO TO Q6A

## ROTATE STATEMENTS 1 TO 10

| Q5B | Thinking about the commercialisation of your company's goods or services since January <br> 2012, have any of the following been a major problem, a minor problem or not a problem at <br> all? |
| :--- | :--- |

## (READ OUT - ONE ANSWER ONLY)

 \left\lvert\, | A major |
| :---: |
| problem | | A minor |
| :---: |
| problem | | Not a |
| :---: |
| problem at |
| all | | DK/NA <br> (DO NOT <br> READ <br> OUT) |
| :---: |\right.


| 1 | Lack of human resources | 1 | 2 | 3 | 4 |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 2 | Lack of financial resources | 1 | 2 | 3 | 4 |
| 3 | Finding or using new technologies | 1 | 2 | 3 | 4 |
| 4 | Cost or complexity of meeting <br> regulations or standards | 1 | 2 | 3 | 4 |
| 5 | Difficulties in maintaining intellectual <br> property rights | 1 | 2 | 3 | 4 |


| 6 | Administrative or legal issues | 1 | 2 | 3 | 4 |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 7 | Lack of marketing expertise | 1 | 2 | 3 | 4 |
| 8 | Market dominated by established <br> competitors | 1 | 2 | 3 | 4 |
| 9 | Low demand for your goods or services | 1 | 2 | 3 | 4 |
| 10 | Weak distribution channels | 1 | 2 | 3 | 4 |

FL394 Q10b TREND MODIFIED

## ASK Q6A IF "YES" CODE 1 IN Q2.1 OR Q2.2 - OTHERS GO TO Q6B

## ROTATE ITEMS 1 TO 7, ITEMS 9 AND 10 ARE SINGLE CODES

| Q6A | Thinking about possible public support for commercialisation of your innovative goods or <br> services, which two of the following types of intervention would have the most positive <br> impact on your company? Support for: |
| :--- | :--- |

```
(READ OUT - MAX. 2 ANSWERS)
```

| Meeting regulations or standards |
| :--- |
| Accessing or reinforcing online selling |
| Participating in conferences, trade fairs, exhibitions |
| Training staff in how to promote and market innovative goods or services |
| Applying for, managing or protecting intellectual property rights |
| Market-testing a product or service before launch |
| Accessing or reinforcing your presence in export markets |
| Other (DO NOT READ OUT) |
| None (DO NOT READ OUT) |
| DK/NA (DO NOT READ OUT) |

1,
2,
3,

4,

5,

6,

7,
8,
9,
10,

## NEW

ASK Q6B IF "NO" CODE 2 OR "DK" CODE 3 IN Q2.1 AND Q2.2 - OTHERS GO TO Q7

ROTATE ITEMS 1 TO 7, ITEMS 9 AND 10 ARE SINGLE CODES

| Q6B | Thinking about possible public support for commercialisation of your goods or services, which <br> two of the following types of intervention would have the most positive impact on your <br> company? Support for: |
| :--- | :--- |

(READ OUT - MAX. 2 ANSWERS)

| Meeting regulations or standards | 1, |
| :--- | :--- |
| Accessing or reinforcing online selling | 2, |
| Participating in conferences, trade fairs, exhibitions | 3, |
| Training staff in how to promote and market goods or services | 4, |
| Applying for, managing or protecting intellectual property rights | 5, |
| Market-testing a product or service before launch | 6, |
| Accessing or reinforcing your presence in export markets | 7, |
| Other (DO NOT READ OUT) | 8, |


| None (DO NOT READ OUT) | 9 |
| :--- | :---: |
| DK/NA (DO NOT READ OUT) | 10, |
| NEW |  |
|  |  |
| ASK Q7 AND Q8 IF "YES" CODE 1 IN Q2.1 OR Q2.2 OR Q2.3 OR Q2.4 OR Q2.5 - OTHERS GO TO <br> Q9 |  |


| Q7 | Approximately what percentage of your company's turnover in 2014 was invested in |
| :--- | :--- | innovation activities?

(READ OUT - ONE ANSWER ONLY)

| $0 \%$ | 1 |
| :--- | :--- |
| Less than $1 \%$ | 2 |
| Between 1 and 5\% | 3 |
| Between 6 and 10\% | 4 |
| Between 11 and 15\% | 5 |
| $16 \%$ or more | 6 |
| DK/NA (DO NOT READ OUT) | 7 |

## NEW

Q8 $\quad$ Do you plan to increase, reduce or keep unchanged the percentage of investment dedicated to innovation in the next 12 months?

```
(READ OUT - ONE ANSWER ONLY)
```

| Increase | 1 |
| :--- | :--- |
| Reduce | 2 |
| Keep the percentage unchanged | 3 |
| You do not plan to invest in innovation in the next 12 months | 4 |
| DK/NA (DO NOT READ OUT) | 5 |

## NEW

ASK Q9 AND Q10 IF "INVESTS IN INNOVATION", EXCLUDE IF CODE 1 IN Q7 AND CODE 3 OR 4
IN Q8 - OTHERS GO TO Q11

ROTATE ITEMS 1 TO 5

| Q9 | What will be the focus of your planned investment in innovation in the next 12 months? |
| :--- | :--- |

(READ OUT - MULTIPLE ANSWERS POSSIBLE)

| Goods | 1, |
| :--- | :--- |
| Services | 2, |
| Processes (e.g. production processes or distribution methods) | 3, |
| Marketing strategies (e.g. packaging, product promotion or placement or <br> pricing strategies) | 4, |

Organisational methods (e.g. knowledge management or the work environment)

## NEW

## ROTATE ITEMS 1 TO 5, ITEM 6 IS SINGLE CODE

| Q10 | $\begin{array}{l}\text { What are the two main reasons why your company decided to invest in innovation in the next } \\ 12 \text { months? }\end{array}$ |
| :--- | :--- |

(READ OUT - MAX 2 ANSWERS)

| Market potential |
| :--- |
| Client request |
| Increased competition |
| Supplier offering a new feature or business solution |
| New legal or administrative requirements coming into force in the coming <br> years |
| Other (DO NOT READ OUT) |
| DK/NA (DO NOT READ OUT) |

1,
2,
3,
4,

5,
6,
7,

## NEW

## ASK Q11A AND Q11B ONLY TO MANUFACTURING COMPANIES

## ROTATE ITEMS 1 TO 3, ITEMS 4 AND 5 ARE SINGLE CODES

| Q11A | Have you used any of the following technologies? |
| :--- | :--- |

```
(READ OUT - MULTIPLE ANSWERS POSSIBLE)
```

| Sustainable manufacturing technologies (i.e. technologies which use energy <br> and materials more efficiently and drastically reduce emissions) |
| :--- |
| ICT-enabled intelligent manufacturing (i.e. technologies which digitalise the <br> production processes) |
| High performance manufacturing which combines flexibility, precision and <br> zero-defect (e.g. high precision machine tools, advanced sensors or 3D <br> printers) |
| None (DO NOT READ OUT) |
| DK/NA (DO NOT READ OUT) |

## NEW

## ROTATE ITEMS 1 TO 3, ITEMS 4 AND 5 ARE SINGLE CODES

| Q11B | Do you plan to use any of the following technologies in the next 12 months? |
| :--- | :--- |

```
(READ OUT - MULTIPLE ANSWERS POSSIBLE)
```

| Sustainable manufacturing technologies (i.e. technologies which use energy <br> and materials more efficiently and drastically reduce emissions) |
| :--- |
| ICT-enabled intelligent manufacturing (i.e. technologies which digitalise the <br> production processes) |
| High performance manufacturing which combines flexibility, precision and <br> zero-defect (e.g. high precision machine tools, advanced sensors or 3D <br> printers) |
| None (DO NOT READ OUT) |
| DK/NA (DO NOT READ OUT) |

## NEW

## ASK ALL

## ITEMS 4, 5 AND 6 ARE SINGLE CODES

READ OUT: The term 'public procurement' describes the purchase of goods, services and public works by governments and public bodies.
Q12 $\quad$ Since January 2012 has your company...?

## READ OUT - MULTIPLE ANSWERS POSSIBLE

| Won at least one public procurement contract | 1, |
| :--- | :---: |
| Submitted at least one tender for a public procurement contract and the <br> outcome is unknown | 2, |
| Submitted at least one tender for a public procurement contract without <br> success | 4, |
| Investigated opportunities to bid on one or more public procurement <br> contracts, but have never submitted a tender | 5, |
| Has never submitted a tender nor investigated opportunities to bid on a <br> public procurement contract | 6, |

## FL394 Q15 TREND MODIFIED

ASK Q13 IF CODE 1 IN Q12 - OTHERS GO TO SD

| Q13 | Has your company included any of its innovations as part of any public procurement contract <br> that you have won? |
| :--- | :--- |
|  | (ONE ANSWER ONLY) |


| Yes | 1 |
| :--- | :--- |
| No | 2 |
| DK/NA (DO NOT READ OUT) | 3 |

```
NEW, BASED ON FL394 Q16
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