

# **SECTION 4 - EMPLOYMENT & UNEMPLOYMENT**

<http://www.cso.ie/en/media/csoie/census/documents/thisisirelandpart2census2011/This%20is%20ireland%20Highlights,%20P2%20Full%20doc.pdf> 2011 RoI General Report on employment, etc.

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI General Report p 28-31

<http://www.detini.gov.uk/deti-stats-index/stats-labour-market/stats-labour-market-employment.htm> DETI 2011 District Tables, approximate figures.

<http://www.detini.gov.uk/deti-stats-index/stats-labour-market/stats-labour-market-unemployment/stats-labour-market-ilo-claimant-count.htm> Explanation of 'unemployment' measures

## 4.0 Economic Activity Levels

### *Data Difficulties*

In NI, the basic measure of economic analysis is the Economic Activity levels of the population as measured in the Census (EA, of those aged 16 - 74 years old). There is no directly equivalent data for the RoI Census - but the closest being the measure of the Labour Force Participation Rate (LFPR or LF, of those aged over 15), though it is for a different age group and excludes full-time students. Table 13 sets out the respective levels of 'working age' population and Table 14 shows the Economic Activity / Labour Force levels for the Region - which highlights the data incompatibility.

AIRO has previously produced LFPR figures for the whole of the Central Border Region - but only at ED / ward level and for the RoI counties. AIRO seemed to use 15-64, while the NI/RoI Census 2001/02 Comparison Document used 16-74. In theory, Eurostat and the use of ILO definitions (International Labour Organisation) should mean that comparable figures are achievable between both jurisdictions - but they are not actually comparable and are not down to LGD level.

(Note that RoI Census 2002 Interactive Table 30 gives ILO categorisation and Table L38 unemployment rates and participation rates; however these are different from the figures in Tables 7A and Interactive Tables 6 & 8 which are used below - probably different categories and ages - but still not consistent with NI figures.) **Simpler, agreed tables are needed.**

The DETI (NI) quarterly Labour Market Report does give economic activity levels - but only for NI level, they are based upon sample survey, it relates to the 16-64 age group (not 16-74, as per the Census) and it is subjected to seasonal adjustment'; therefore, it is not

particularly simple or compatible. There is no equivalent 'current' LFPR data in the RoI Live Register Report.

**Table 13: Working Age Population of Central Border Region 2001/2 & 2011**

	2002		2011		2002-2011	
	Working Age Pop. (15+)	% of Population	Working Age Pop. (15+)	% of Population	Change in Working Age Pop.	% Change in Working Age Pop.
Cavan	43,655	77.2%	55,951	76.5%	12,296	28.2%
Donegal	105,320	76.6%	124,188	77.1%	18,868	17.9%
Leitrim	20,377	79.0%	24,919	78.4%	4,542	22.3%
Monaghan	40,819	77.6%	46,993	77.7%	6,174	15.1%
Sligo	46,111	79.2%	52,284	80.0%	6,173	13.4%
ROI Border Region	335,028	77.5%	398,570	77.4%	63,542	19.0%
ROI Midlands Region	173,489	77.0%	216,057	76.5%	42,568	24.5%
ROI West Region	300,121	78.9%	352,277	79.3%	52,156	17.4%
Rep of Ireland	3,089,775	78.9%	3,608,662	78.7%	518,887	16.8%
Area	2001		2011		2001-2011	
	Working Age Pop. (16-74)	% of Population	Working Age Pop. (16-74)	% of Population	Change in Working Age Pop.	% Change in Working Age Pop.
Armagh City, Banbridge and Craigavon Borough Council	123,340	69.9%	143,476	71.8%	20,136	16.3%
Fermanagh & Omagh District Council	72,943	69.2%	81,188	71.7%	8,245	11.3%
Mid Ulster District Council	82,676	68.8%	98,977	71.4%	16,301	19.7%
NI South & West	252,939	68.9%	294,211	71.4%	41,272	16.3%
Northern Ireland	1,187,079	70.4%	1,313,420	72.5%	126,341	10.6%
<b>ICBAN Region</b>	<b>535,241</b>	<b>73.1%</b>	<b>627,976</b>	<b>74.3%</b>	<b>92,735</b>	<b>17.3%</b>

Source: RoI Census 2002, Principal Socio-Economic Results, Table 7a. Profile 3, Interactive Tables in 2011 – CSO.

**NB all information gathered pre-Local Government Reform in Northern Ireland**

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1478> 2002 RoI, counties, No.  
<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> 2002 RoI, Regions, No.  
<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD303&PLanguage=0> 2011 RoI Counties / State, No.  
<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0> 2011 RoI Regions, No.

NI Census 2001, Key Statistics, Tables KS09a. 2011, Key Statistics, Table KS601NI - NISRA.  
<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputAreaLevel.html> 2001 NI Scroll down to Table KS09a, % and Number tabs. Sum on Excel.  
[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 29 link to Table KS601NI. Sum on Excel.  
 ICBAN Population identified as

### Commentary on Working Age Population

For the reasons stated above, the figures for the NI and RoI parts of the Central Border Region are not directly comparable. However, it can be seen that the percentage of the population in the 'working' age group has not really increased in the RoI counties over the past ten years whilst it has increased in the NI Districts. Significantly however, the number of persons who are considered to be of 'working age' has increased considerably, particularly in Cavan, Leitrim and Mid Ulster.

**Table 14: Labour Force / Economic Activity Levels for Central Border Region 2001/2 & 2011**

Area	Total - Labour Force LF (RoI) %		Male - Labour Force LF (RoI) %		Female - Labour Force LF (RoI) %	
	2002	2011	2002	2011	2002	2011
Cavan	LF = 55.8	61.9	69.4	70.3	41.4	53.4
Donegal	LF = 54.4	58.1	66.6	66.1	42.4	50.2
Leitrim	LF = 53.7	60.3	64.5	67.0	42.1	53.4
Monaghan	LF = 57.4	61.7	71.0	70.3	43.3	53.1
Sligo	LF = 56.8	59.4	66.7	65.7	47.4	53.3
ROI Border Region	LF = 56.1	60.2	68.2	68.0	44.1	52.5
ROI Midlands Region	LF = 57.4	61.9	69.9	70.3	44.6	53.6
ROI West Region	LF = 55.6	60.9	66.6	67.9	44.3	53.9
Rep of Ireland	LF = 58.3	61.9	69.9	69.4	47.0	54.6
Area	Total - Economically Active EA (NI) %		Male - Economically Active EA (NI) %		Female - Economically Active EA (NI) %	
	2001	2011	2001	2011	2001	2011
Armagh City, Banbridge and Craigavon Borough Council	EA = 63.6	68.0	72.5	73.4	54.8	62.7
Fermanagh & Omagh District Council	EA = 61.9	66.0	71.2	71.4	52.3	60.4
Mid Ulster District Council	EA = 60.8	66.8	70.5	73.3	51.1	60.2
NI South & West	EA = 60.9	66.4	70.5	72.4	51.2	60.4
Northern Ireland	EA = 62.3	66.2	70.9	71.2	54.0	61.4
ICBAN Region	N/A		N/A		N/A	

Source: RoI Census 2002, *Principal Socio-Economic Results & Interactive Tables, Vol. 5. RoI Census 2011, Profile 3 - At Work - CSO.*

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1464> 2002 RoI Counties/State %

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> 2002 RoI Regions, No.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD307&PLanguage=0>

2011 RoI Counties / State, % rates given.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0>

2011 RoI Regions, need to calculate % on Excel spreadsheet.

The RoI LFPR refers to the % of those aged 15 and over. The Labour Force includes those 'at work' (employed and self-employed) and the unemployed. Those outside the Labour Force include students, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'.

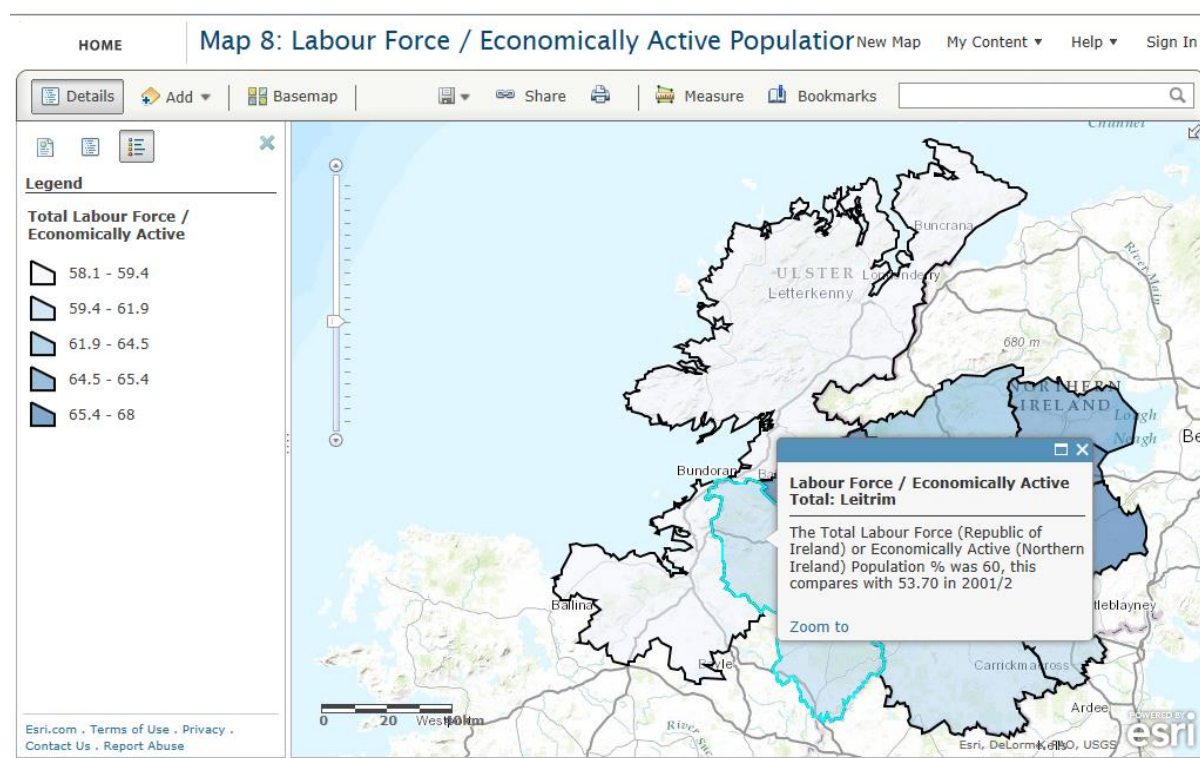
NI Census 2001, Key Statistics, Table KS09. 2011, Tables KS601NI, KS602NI & KS603NI - NISRA.

<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputArealLevel.html> 2001 NI Scroll down to Table KS09a, b & c, % and number tabs. Sum on Excel.  
[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 29 link to Table KS601NI (Persons), KS602NI (Males), KS603NI (Females)

The NI EA refers to the % of those aged 16 to 74 years. The Economically Active includes the employed (employees and self-employed), the unemployed and full-time students. The Economically Inactive includes other/part-time students, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'.

The labour force / economic activity rates, at County / District level, is shown on a map of the Central Border Region on DataCENTRAL Mapping.

<http://icban.maps.arcgis.com/home/webmap/viewer.html?webmap=e80e9c5f6a7d4d848b7f6febf7844a98>



### ***Commentary on Economic Activity Levels***

For the reasons stated above, the figures for the NI and ROI parts of the Central Border Region are not directly comparable.

There are significant variations in LFPR across the Region - which may reflect higher numbers of older people, but may also be indicative of underlying / structural employment problems. The LFPRs have improved significantly since 2002 across all of the Region, but particularly noticeably in Leitrim. In gender terms, there is generally a much lower LFPR among women than men, though it is notable that certain counties have low male LFPR and others have low female participation; this may reflect societal attitudes locally and the population structure, as well as the more rural nature of the areas, with less employment opportunities in sectors such as health, education, retail, etc.

In Northern Ireland, some of the districts also have notably strong EA rates, whilst there are also notable variations in gender terms. In comparison to the NI figure -Mid Ulster District, Fermanagh and Omagh District and Armagh City, Banbridge and Craigavon Borough Councils are particularly positive. In gender terms, Mid Ulster District and Armagh City, Banbridge and Craigavon Borough Councils have strong male EA levels, whilst there are reasonably strong female participation levels in most districts.

It is useful to gauge the characteristics of the LGDs against the regional and the state levels. The ROI counties of the Central Border Region are nearly all below the respective state levels whereas the NI LGDs are generally close to or exceed their NI comparators. It is also notable that the female LFPR for the Region's ROI counties is much lower than the comparable figures for the NI districts, whilst the male rates are broadly similar in both jurisdictions.

**Table 15: Change of Labour Force / Economic Activity Levels for Region 2001 - 2011**

Area	2002		2006		2011	
	LF Number	LF %	LF Number	LF %	LF Number	LF %
Cavan	24,348	55.8	30,840	62.0	34,640	61.9
Donegal	57,319	54.4	65,092	57.2	72,146	58.1
Leitrim	10,939	53.7	13,781	59.8	15,019	60.3
Monaghan	23,428	57.4	27,507	62.3	28,987	61.7
Sligo	26,213	56.8	29,545	60.3	31,058	59.4
ROI Border Region	188,090	56.1	220,905	60.3	239,874	60.2
ROI Midlands Region	99,526	57.4	121,826	62.3	133,835	61.9
ROI West Region	166,790	55.6	199,476	60.3	214,497	60.9
Rep of Ireland	1,800,933	58.3	2,109,498	62.5	2,232,203	61.9
Area	2001		2006		2011	
	EA Number	LF %	EA Number	LF %	EA Number	LF %
Armagh City, Banbridge and Craigavon Borough Council	123,337	63.6	N/a	N/a	143,476	68.0
Fermanagh & Omagh District Council	45,141	61.9	N/a	N/a	53,545	66.0
Mid Ulster District Council	50,295	60.8	N/a	N/a	66,138	66.8
NI South & West	154,022	60.9	N/a	N/a	195,467	66.4
Northern Ireland	739,134	62.3	N/a	N/a	869,767	66.2
<b>ICBAN Region</b>	<b>361,020</b>	<b>N/a</b>	<b>N/a</b>	<b>N/a</b>	<b>445,009</b>	<b>N/a</b>

Source: *Rol Census 2002, Principal Socio-Economic Results, Table 7a & Interactive Tables Vol. 5, Table 8.1 and Table 8a in 2006. Profile 3, Interactive Tables in 2011 - CSO.*

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1478> 2002 Rol, counties, No.

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1464> 2002 Rol, counties, %

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> 2002 Rol, Regions, No.

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=75539> 2006 Rol, counties, No.  
<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=75538> 2006 Rol, Regions, No.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD303&PLanguage=0>  
2011 Rol Counties / State, No.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD307&PLanguage=0>  
2011 Rol Counties / State, % rates given.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0>  
2011 Rol Regions, Nos. given, need to calculate % on Excel spreadsheet.

The LFPR refers to those aged 15 and over. The Labour Force includes those 'at work' (employed and self-employed) and the unemployed. Those outside the Labour Force include students, those looking after the home/family, retired persons and 'others'.

NI Census 2001, Key Statistics, Tables KS09a & Census Area Statistics Table CAS028. 2011, Key Statistics, Table KS601NI – NISRA.

<http://www.ninis2.nisra.gov.uk/public/PivotGrid.aspx?ds=3985&lh=73&yn=2011&sk=136&sn=Census%202011&yearfilter=>

<http://www.nisra.gov.uk/archive/census/2001/area/local/CAS028dc.xls> 2001 EA Number

<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputAreaLevel.html> 2001 NI Scroll down to Table KS09a, % and Number tabs. Sum on Excel.

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 29 link to Table KS601NI. Sum on Excel.

The EA refers to those aged 16 to 74 years. The Economically Active includes the employed (employees and self-employed), the unemployed and full-time students. The Economically Inactive includes other/part-time students, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'.

### ***Commentary on the Changes to Economic Activity Levels***

Between 2002 and 2006 in the Rol counties of the Region, there was a significant overall increase in the quantum of persons in the Labour Force. This will have been due to changes in social attitudes, the age structure and particularly the improved economic climate. Notably, the LFPR of Leitrim and Cavan had significantly improved (by 6.2 percentage points), well ahead of the regional / national situations.

The 2011 census has seen continued improvements in the LFPR of several counties, whilst some other areas fell back slightly. However, the most notable aspect is that **all the counties / districts have improved significantly in the past ten years, with an extra 83,989 (23%) economically active persons in the Region in 2011.** There are now comparably good LFPR / EA rates in Cavan, Monaghan, Armagh City Banbridge and Craigavon, Mid Ulster District and Fermanagh and Omagh District. Further analysis of the breakdown of the LFPR / EA would help to explain the changes - and highlight areas for action.

### ***Data Difficulties***

In addition to the difficulties noted for the above table, the main problem is that there has been no census in NI in 2006. There is the inconsistency of data e.g. classifying

students, and we also need to take care about any changes in classifications between censuses. Overall, **considerable calculations are required** to get the data in this form, especially the percentage rates - to make them comparable.



**Table 16a: Breakdown of Economic Activity for Central Border Region, 2001 / 2002 Census**

Area	2001 / 02 Labour Force / Economically Active		2001 / 02 Non - Labour Force / Economically Inactive				
	Employed %	Unemployed %	Student * %	Looking after Home / Family %	Retired %	Sick / Disabled %	Other %
Cavan	51.3	4.4	10.0	16.8	12.0	4.4	1.1
Donegal	45.9	8.5	10.2	15.6	13.0	5.6	1.2
Leitrim	48.9	4.6	10.0	14.8	14.2	6.1	1.1
Monaghan	51.6	5.7	10.6	15.6	11.0	4.7	0.8
Sligo	51.8	5.0	12.6	12.8	12.1	4.5	1.2
Armagh City, Banbridge and Craigavon Borough Council	58.4	3.4	7.1	6.8	10.6	9.8	4.1
Fermanagh & Omagh District Council	55.3	4.9	6.2	8.0	9.5	9.1	5.3
Mid Ulster District Council	55.7	3.4	6.0	8.3	9.2	10.4	5.2
<b>ICBAN Region</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ROI Border Region	49.4	6.7	10.6	15.1	12.0	5.1	1.1
ROI Midlands Region	52.1	5.2	10.4	15.8	11.0	4.4	0.9
ROI West Region	50.4	5.2	12.6	14.4	11.5	4.6	1.3
NI South & West	55.0	5.5	8.6*	8.6	9.7	10.6	5.2
Rep of Ireland	53.1	5.2	11.4	14.2	10.8	4.2	1.1
Northern Ireland	55.8	4.1	8.1*	7.4	11.0	9.3	4.3

Source: *Rol Census 2002, Principal Socio-Economic Results, Table 7a & Interactive Tables Vol. 5, Tables 5 & 6 - CSO.*

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1478> 2002 Rol, Counties, No.

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> 2002 Rol, Regions, No.

The Rol LFPR refers to those aged 15 and over. The Labour Force includes those 'at work' (employed and self-employed) and the unemployed. Those outside the Labour Force include students, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'. Need to calculate % on Excel spreadsheet.

NI Census 2001, Key Statistics, Table KS09a - NISRA.

<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputArealLevel.html> 2001 NI Scroll down to Table KS09a, % tab. Sum on Excel.

The NI EA refers to those aged 16 to 74 years. The Economically Active includes the employed (employees and self-employed), the unemployed and full-time students\* (but in this Table, all students are included in the Ec. Inactive so as to be compatible with Rol) The Economically Inactive includes other/part-time students\*, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'.

**NOTE: The 'unemployed' % rate given in Table 16 refers to those unemployed as a % of all persons in the working age group. It is not the same as the 'unemployment rate' given in Table 17 (which is a % of those in the LF / EA).**

**Table 16b: Breakdown of Economic Activity for Central Border Region, 2011 Census**

Area	2011 Labour Force / Economically Active		2011 Non - Labour Force / Economically Inactive				
	Employed %	Unemployed %	Student* %	Looking after Home / Family %	Retired %	Sick / Disabled %	Other %
Cavan	48.8	13.1	9.8	10.7	12.9	4.3	0.4
Donegal	42.9	15.2	10.6	10.4	15.4	5.4	0.2
Leitrim	48.0	12.2	9.2	9.4	15.7	4.9	0.6
Monaghan	49.0	12.7	10.8	9.7	12.7	4.7	0.4
Sligo	48.6	10.8	12.7	7.9	14.7	5.0	0.3
Armagh City, Banbridge and Craigavon Borough Council	60.3	4.7	8.7	4.1	12.5	7.0	2.7
Fermanagh & Omagh District Council	58.5	4.8	2.7	4.8	12.1	7.3	3.5
Mid Ulster District Council	59.2	4.7	3.0	5.0	10.7	7.2	3.4
<b>ICBAN Region</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ROI Border Region	46.5	13.7	10.7	9.8	14.0	5.0	0.3
ROI Midlands Region	48.2	13.8	10.2	10.5	12.2	4.7	0.4
ROI West Region	49.5	11.4	11.6	9.2	13.4	4.4	0.5
NI South & West	58.4	5.1	9.5	5.0	11.3	7.3	3.4
Rep of Ireland	50.1	11.8	11.3	9.4	12.7	4.4	0.4
Northern Ireland	57.6	5.0	9.8	4.5	12.9	7.3	2.9

Source: *Rol Census 2011 Profile 3, Interactive Tables - CSO.*

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD303&PLanguage=0>  
2011 Rol Counties / State, No. need to calculate % on Excel spreadsheet.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0>  
2011 Rol Regions, No., need to calculate % on Excel spreadsheet.

The LFPR refers to those aged 15 and over. The Labour Force includes those 'at work' (employed and self-employed) and the unemployed. Those outside the Labour Force include students, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'. Need to calculate % on Excel spreadsheet.

NI Census 2011, Key Statistics, Table KS09a - NISRA.

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 29 link to Table KS601NI. Scroll over to %. Sum on Excel.

The NI EA refers to those aged 16 to 74 years. The Economically Active includes the employed (employees and self-employed), the unemployed and full-time students\* (but in this Table, all students are included in the Ec. Inactive so as to be compatible with Rol) The Economically Inactive includes other/part-time students\*, those looking after the home/family, the permanently sick/disabled, retired persons and 'others'.

**(NOTE: The 'unemployed' % rate given in Table 16 refers to those unemployed as a % of all persons in the working age group. It is not the same as the 'unemployment rate' given in Table 17 (which is a % of those in the LF / EA).**

### **Commentary on the Breakdown of Economic Activity Levels - 2001 / 2002 and 2011**

In 2001 / 2002, the most notable feature was the very high percentage of 'unemployed' in some areas. There were relatively low numbers 'in employment', with all Republic of

Ireland Councils areas being below the state levels. Within the economically inactive population, the RoI counties appear to have had many more persons 'looking after the home / family' and also retired, whilst NI had many more sick / disabled or otherwise categorised; this may point to 'areas for action' or may simply highlight the incomparability of the data cross-border. Similarly, some areas did have significantly higher than average numbers 'looking after the home / family'. In terms of 'retired', all the RoI counties had higher than average levels whilst all the NI counties all had low numbers of retired people. Again, all the RoI counties had high levels of sick / disabled, whilst the lowest NI levels were in Armagh City, Banbridge and Craigavon Borough.

By 2011, the levels of 'unemployed' had increased across all council areas; only Sligo, as well as the three NI Councils were below the state levels. The RoI rates are all 2-3 times higher than those in NI - which is a greater differential than 10 years earlier. The figures for those 'in employment' also show the relative situation in these RoI counties - all below the state level, whilst all the NI Council areas are actually above the NI level. Within the economically inactive population, the RoI counties still appear to have many more persons 'looking after the home / family' - though these figures have fallen. There are now notably more people 'retired' in all the council areas, in line with the state trends. The levels of 'sick / disabled' are fairly stable, though are still higher in NI despite having fallen over the decade.

#### 4.1 Unemployment Levels in Central Border Region

[http://cso.ie/en/media/csoie/releasespublications/documents/latestheadlinefigures/lreg\\_dec2012.pdf](http://cso.ie/en/media/csoie/releasespublications/documents/latestheadlinefigures/lreg_dec2012.pdf) December 2012 RoI Live Register Unemployment Bulletin

[http://www.cso.ie/px/pxeirestat/Database/eirestat/Live%20Register/Live%20Register\\_stabank.asp?sp=Live%20Register&Planguage=0](http://www.cso.ie/px/pxeirestat/Database/eirestat/Live%20Register/Live%20Register_stabank.asp?sp=Live%20Register&Planguage=0) December 2012 RoI Live Register Data

[http://www.detini.gov.uk/labour\\_market\\_report\\_-\\_january\\_2013\\_final\\_.pdf](http://www.detini.gov.uk/labour_market_report_-_january_2013_final_.pdf) NI Labour Market Statistics Bulletin, Data for December 2012

In terms of 'unemployment', the most useful statistics are a) the overall numbers of unemployed, b) the rate of unemployed (relative to the numbers in labour force / economically active), c) the levels of long-term unemployed and d) the levels of 'youth' unemployment. These figures are required for both RoI and also NI, and at LGD level so that the figures can be calculated for the Central Border Region (as well at region / state levels - to allow comparisons).

### ***Data Difficulties***

As indicated in the previous section, care needs to be taken with ‘unemployment’ figures. It is not straight-forward to get reliable, up-to-date and comparable figures at a LGD level on both sides of the border.

Probably the best analysis of unemployment is provided by the Census - into areas (regions, counties, towns), gender, age bands & duration (for NI Districts only. The NI Census also includes data of persons who ‘have never worked’) and comparison to the labour force. However, the Census is only held every 5 / 10 years, so Census statistics quickly become dated, and the data from the RoI / NI Censuses would need to be manipulated to give a comparable ‘unemployment rate’.

In the RoI, the main CSO statistics are the monthly ‘Live Register’ figures; these are the returns from each local Social Welfare office, relating to those aged under-65, on Jobseeker’s Benefit, Jobseeker’s Allowance and others who register for other Social Welfare. The CSO emphasises that Live Register is not designed to measure unemployment, and it does not give a ‘rate’ in relation to the labour force. It is available monthly and at LGD level and is broken down to M/F and youth, but not ‘long-term - and it is not directly comparable with the figures in NI.

In NI, the main DFP / NISRA statistics is the ‘Claimant Count’ within the monthly ‘Labour Market Statistics’; similar to the Live Register in the ROI, the Claimant Count relates to claimants for Jobseeker’s Allowance and National Insurance credits. Again, this is not a measure of unemployment, instead giving a number of claimants, broken down by age, gender, districts / ward level, etc. but only giving a rate in relation to the overall working age group. It does not allow District level figures for young persons or long-term unemployment, or for occupations of the unemployed.

The best measure would be the ‘Standardised Unemployment Rate’ (SUR), which measures the estimated number of persons unemployed, expressed as a % of the total economic active / labour force (uses ILO definitions of unemployment, employment and of EA / LF). In the RoI, the CSO’s Quarterly National Household Survey (QNHS) gives a SUR - but it is quarterly, is not to LGD level (because it is based on a sample survey, which can be too small for reliable projections at LGD level), it is not broken down as well and it is not directly comparable to NI. In NI, the SUR is included in the quarterly Labour Force Survey - but it has most of the same limitations to those in the RoI.

There are also complications and incompatibilities caused by ‘Seasonally Adjusted’ figures, different age groups used, as well as differences in other definitions and methodological approaches. AIRO has displayed much of the available unemployment data, especially at RoI County and ED/ward level - though with the same limitations (there is a lack of metadata to explain the rationales).

*None of the above-mentioned data-sets provide good quality, simple and comparable data for detailed analysis of the unemployment problems in the district / council / ICBAN levels; nevertheless, a combination of Census figures and of Claimant figures can be used to give a reasonable ‘indicator’ of the ‘unemployment situation’.*

**Table 17a: Unemployment Levels for Central Border Region - Census 2001 / 02**

Area	Census Unemployment Levels		Male Unemployment		Female Unemployment		Long-Term Unempl. Rate	Youth Unempl. Rate
	No.	Rate %*	No.	%	No.	%	%	%
Cavan	1,934	7.9	1,261	8.1	673	7.7	n/a	n/a
Donegal	8,940	15.6	6,128	17.5	2,812	12.6	n/a	n/a
Leitrim	949	8.7	649	9.6	300	7.2	n/a	n/a
Monaghan	2,327	9.9	1,497	10.2	830	9.6	n/a	n/a
Sligo	2,286	9.8	1,489	9.9	797	7.1	n/a	n/a
Armagh City, Banbridge and Craigavon Borough Council	4,180	3.4	2,867	6.4	1,313	3.9	41.8	23.9
Fermanagh & Omagh District Council	3,584	7.9	2,445	9.3	1,055	5.0	40.1	23.7
Mid Ulster District Council	2,817	5.6	1,762	6.0	1,139	6.1	38.9	26.8
<b>ICBAN Region</b>	<b>27,017</b>	<b>N/A</b>	<b>18,098</b>	<b>N/A</b>	<b>8,919</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
ROI Border Region	22,503	12.0	14,742	12.9	7,761	10.5	n/a	n/a
ROI Midlands Region	9,106	9.1	5,669	9.3	3,437	9.0	n/a	n/a
ROI West Region	15,546	9.3	10,284	10.3	5,262	7.9	n/a	n/a
NI West & South	10,582	6.9	7,141	8.0	3,441	5.3	41.6	25.4
Rep of Ireland*	159,346	8.8	100,258	9.4	59,088	8.0	n/a	n/a
Northern Ireland	49,098	6.6	32,957	8.0	16,141	4.9	40.4	26.7

Source: *Rol Census 2002, Interactive Tables Vol. 5, Tables 5, 6 & 8 - CSO. Also Pobal Tables.*  
 \*The Rol Census ‘unemployment rate’ is the sum of the unemployed (those who have lost/left a job plus those seeking regular work for the 1<sup>st</sup> time) expressed as a % of the labour force (Table 15 above). The male or female rate is the % of the male or female LF - easiest is to check Pobal.ie site. There do not seem to be any statistics in the ROI Census for ‘long-term unemployed’ or ‘youth unemployment’.

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> Table 5, Regions 2002  
<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1478> Table 6, Counties 2002  
<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1480> Table 8, Labour Force 2002  
<https://www.pobal.ie/Publications/Documents/Introduction%20and%20Reference%20Tables.pdf> p15 & 16

Source: *NI Census 2001, Census Area Statistics, Table CAS028 & CAS041. Key Statistics, Table KS09a, b & c - NISRA.*

The EA refers to those aged 16 to 74 years. \*The 'unemployment rate' is the total persons unemployed expressed as a % of the economically active. The male or female rate is the % of the male or female EA. Long-term unemployed is not having worked since end of 2009 i.e. 16 months prior to Census day, expressed as a % of the total unemployed. Youth unemployment refers to those aged 16-24, expressed as a % of the total unemployed.

<http://www.nisra.gov.uk/archive/census/2001/area/local/CAS028dc.xls> 2001 Districts

<http://www.nisra.gov.uk/archive/census/2001/area/nuts/CAS028nuts3.xls> 2001 Regions

<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputAreaLevel.html> 2001 NI Scroll down to Table KS09a, b & c, number tabs (Do not use the % tabs - as they are a % of all 16-74s; calculate the % rates on Excel)

**Table 17b: Unemployment Levels for Central Border Region - Census 2011**

Area	Census Unemployment Levels		Male Unemployment		Female Unemployment		Long-Term Unempl.	Youth Unempl.
	No.	Rate %*	No.	%	No.	%	%	%
Cavan	7,331	21.2	4,765	24.1	2,566	17.3	n/a	n/a
Donegal	18,869	26.2	12,766	31.4	6,103	19.4	n/a	n/a
Leitrim	3,047	20.3	2,105	24.9	942	14.3	n/a	n/a
Monaghan	5,982	20.6	4,003	24.3	1,979	15.9	n/a	n/a
Sligo	5,624	18.1	3,763	22.3	1,861	13.1	n/a	n/a
Armagh City, Banbridge and Craigavon Borough Council	6,719	4.7%	4,545	6.4%	2,174	3.0%	46.47%	30.26%
Fermanagh & Omagh District Council	3,901	7.3%	2,713	9.3%	1,188	4.9%	47.1%	26.4%
Mid Ulster District Council	4,629	7.0%	3,116	8.4%	1,553	5.2%	43.4%	28.5%
<b>ICBAN Region</b>	<b>56,102</b>	<b>N/A</b>	<b>37,776</b>	<b>N/A</b>	<b>18,366</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
ROI Border Region	54,645	22.8	36,254	27.0	18,391	17.4	n/a	n/a
ROI Midlands Region	29,772	22.2	19,234	25.4	10,538	18.1	n/a	n/a
ROI West Region	40,267	18.8	26,659	22.4	13,608	14.2	n/a	n/a
NI West & South	14,985	7.7	10,304	9.6	4,681	5.3	45.9	27.2
Rep of Ireland*	424,843	19.0	274,327	22.3	150,516	15.0	n/a	n/a
Northern Ireland	65,196	7.5	44,017	9.6	21,179	5.2	45.0	28.9

Source: **Rol Census 2011**, Interactive Tables CD303, CD304 & CD307 - CSO. Also Pobal Tables

\*The Census 'unemployment rate' is the sum of the unemployed (those who have lost/left a job plus those seeking regular work for the 1<sup>st</sup> time) expressed as a % of the labour force (Table 15 above). The male or female rate is the % of the male or female LF - easiest is to check Pobal.ie site. There are no statistics in the Rol Census for 'long-term unemployed' or 'youth unemployment'.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD303&PLanguage=0>  
2011 Rol Counties / State, No.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD307&PLanguage=0>  
2011 Rol Counties / State, % rates given.

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0>  
2011 Rol Regions, No., need to calculate % on Excel spreadsheet.

<https://www.pobal.ie/Publications/Documents/Introduction%20and%20Reference%20Tables.pdf> p15 & 16

Source: **NI Census 2011**, Key Statistics, Table KS09a - NISRA.

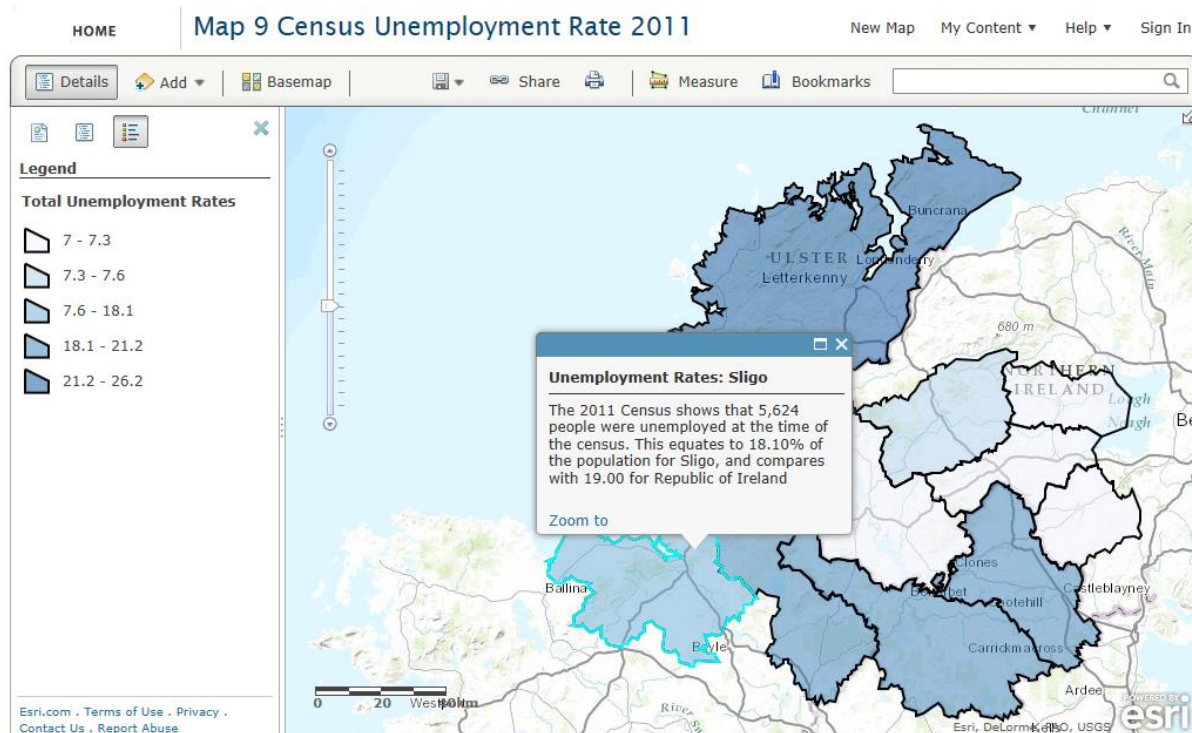
The EA is a % of those aged 16 to 74 years. \*The 'unemployment rate' is the total persons unemployed expressed as a % of the economically active. The male or female rate is the % of the male or female EA, Long-term unemployed is not having worked since end of 2009 i.e. 16 months prior to Census day, expressed as a % of the total unemployed. Youth unemployment refers to those aged 16-24, expressed as a % of the total unemployed.

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 29 link to Table KS601NI. Use the number columns, then calculate the % on Excel.

2011 NI Click on p 29 link to Table KS602NI. Males. Use the number columns, then calculate the % on Excel. Same for Females, 2011 NI Click on p 29 link to Table KS603NI.

The male / female / total census unemployment rates, at County / District level, are shown on a map of the ICBAN Region on DataCENTRAL Mapping.

<http://icban.maps.arcgis.com/home/webmap/viewer.html?webmap=f081a545560c47ec97f23a0efad8b02b>



**Table 18: Age / Gender of Unemployment for Central Border Region - ‘Current’ March 2015**

Area	Total Claimant Levels - March 2015		Male Claimant Levels* - March 2015		Female Claimant Levels* - March 2015		Youth (Under 25) Claimant Levels* March 2015	
	No.	%*	No.	% of Total	No.	% of Total	No.	% of Total
Cavan	7,227	n/a	4,602	63.7%	2,625	36.3%	1,302	18.0%
Donegal	21,596	n/a	13,622	63.1%	7,974	36.9%	4,334	20.1%
Leitrim	3,477	n/a	2,278	65.5%	1,199	34.5%	555	16.0%
Monaghan	6,489	n/a	4,137	63.8%	2,352	36.2%	997	15.4%
Sligo	5,239	n/a	3,312	63.2%	1,928	36.8%	909	17.4%
Armagh City, Banbridge and Craigavon Borough**	3,992	3.1%	2,724	68.2%	1,268	31.8%	n/a	n/a
Fermanagh & Omagh	2,662	3.7%	1,824	68.5%	838	31.5%	n/a	n/a
Mid Ulster	2,476	2.9%	1,603	64.7%	873	35.3%	n/a	n/a
<b>ICBAN Region</b>	<b>53,158</b>	<b>n/a</b>	<b>34,102</b>	<b>64.15 %</b>	<b>19,057</b>	<b>35.85 %</b>	<b>n/a</b>	<b>n/a</b>
ROI Border Region	61,554	n/a	39,327	63.9%	22,227	36.1%	11,250	18.3%
ROI Midlands Region	33,266	n/a	21,418	64.4%	11,848	35.6%	6,068	18.2%
ROI West Region	39,672	n/a	24,869	62.7%	14,803	37.3%	6,653	16.8%
NI South & West	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rep of Ireland	434,784	14.8%	279,723	64.3%	155,061	35.7%	74,346	17.1%
Northern Ireland	59,373	5.1%	42,146	71.0%	17,227	29.0%	17,630	29.8%



Source: RoI figures are from the CSO, Live Register, Databases, Statbank, Table LRM07, Jan 2012  
<http://www.cso.ie/px/pxeirestat/statire/SelectVarVal/Define.asp?Maintable=LRM07&PLanguage=0> by County  
<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=LRM04&PLanguage=0> by Region

NI figures are from DFP / NISRA Labour Market Statistics, January 2012. [www.detini.gov.uk](http://www.detini.gov.uk).  
 Monthly Release (December 2011 figures, released mid-Jan 2012)

Current data available from: <http://www.detini.gov.uk/stats-claimant-count#maps>

\* For the NI districts, the % rate refers to the % of working age population; a similar figure is not yet available for the RoI counties. At this County / District level, the ROI gives Under-25 claimant levels but not for long-term unemployment figures, whereas the NI figures are not broken down into youth or long-term figures.

\*\* April 2015 figures

**Table 19: Age / Gender of Unemployment for Central Border Region - Dec 2012**

Area	Total Claimant Levels - December 2012		Male Claimant Levels* - December 2012		Female Claimant Levels* - December 2012		Youth (Under 25) Claimant Levels* - December 2012	
	No.	%*	No.	% of Total	No.	% of Total	No.	% of Total
Cavan	6,994	n/a	4,395	62.8%	2,599	37.2%	1,168	16.7%
Donegal	20,902	n/a	13,062	62.5%	7,840	37.5%	3,956	18.9%
Leitrim	3,398	n/a	2,158	63.5%	1,240	36.5%	516	15.2%
Monaghan	6,487	n/a	4,097	63.2%	2,390	36.8%	885	13.6%
Sligo	5,108	n/a	3,247	63.6%	1,861	36.4%	829	16.2%
Armagh City, Banbridge and Craigavon Borough	6,318	n/a	4,481	71.0%	1,837	29.1%	n/a	n/a
Cookstown	1,071	4.5%	728	68.0%	343	32.0%	n/a	n/a
Dungannon	1,634	4.4%	1,077	65.9%	557	34.1%	n/a	n/a
Fermanagh	1,969	4.9%	1,426	72.4%	543	27.6%	n/a	n/a
Omagh	1,714	5.0%	1,191	69.5%	523	30.5%	n/a	n/a
ICBAN Region	55,595	n/a	35,862	64.51%	19,733	35.49%	n/a	n/a
ROI Border Region	59,695	n/a	37,832	63.4%	21,863	36.6%	10,227	17.1%
ROI Midlands Region	33,333	n/a	21,080	63.2%	12,253	36.8%	5,679	17.0%
ROI West Region	38,993	n/a	24,039	61.6%	14,954	38.4%	5,957	15.3%
NI South & West	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rep of Ireland	423,733	14.6%	269,886	63.7%	153,847	36.3%	66,944	15.8%
Northern Ireland	63,575	5.5%	45,532	71.6%	18,043	28.4%	17,458	27.5%

Source: RoI figures are from the CSO, Live Register, Databases, Statbank, Table LRM07, Jan 2013.  
<http://www.cso.ie/px/pxeirestat/statire/SelectVarVal/Define.asp?Maintable=LRM07&PLanguage=0> by County  
<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=LRM04&PLanguage=0> by Region

NI figures are from DFP / NISRA Labour Market Statistics, January 2013. Monthly Release (e.g. December 2012 figures released 23 Jan 2013)

[http://www.detini.gov.uk/labour\\_market\\_report\\_-\\_january\\_2013\\_final\\_.pdf](http://www.detini.gov.uk/labour_market_report_-_january_2013_final_.pdf) Claimant Count Districts Data for December 2012, p8

[http://www.detini.gov.uk/table\\_3.6\\_dec\\_2012.xls](http://www.detini.gov.uk/table_3.6_dec_2012.xls) Youth Claimant Count Data for NI level, Dec 2012

\* For the NI districts, the Total Claimant % rate refers to the % of working age population; a similar figure is not yet available for the RoI counties. At this County / District level, the RoI gives Under-25 claimant levels but not for long-term unemployment figures, whereas the NI figures are not broken down into youth or long-term figures.

<http://www.detini.gov.uk/deti-stats-index/stats-surveys/stats-claimant-count.htm> Click for **Current** Claimant Count (Table 3.8) and Youth Count (Table 3.6)

<http://www.detini.gov.uk/labour-market-report-lmr> Click for **Current** and 'historic' Labour Market Reports

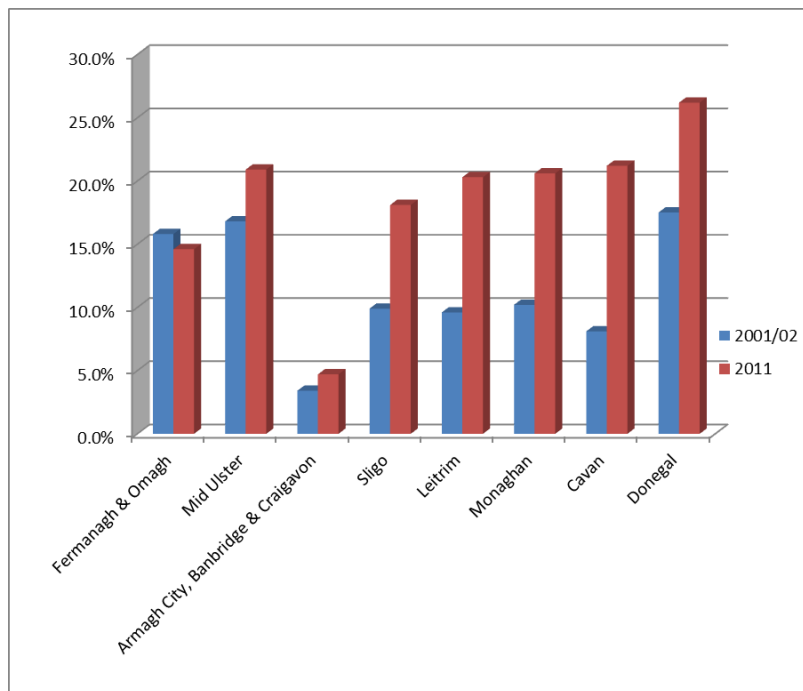
### ***Commentary on Unemployment Levels in Central Border Region***

Whilst there is a lack of good quality, simple and comparable unemployment data, the combination of Census figures and of Claimant figures can be used to give a reasonable 'indicator' of the 'unemployment situation'. However, this lack of precise data does mean that it is difficult to have a detailed analysis and to have measurable indicators that can be improved over time - by targeted policy actions.

The most notable feature was the high level in some of the RoI counties, whilst some of the NI districts were actually below the NI average. Certain areas also appear to have had a particular problem of long-term unemployment, whilst others suffered notable youth unemployment.

The **Censuses of 2011**, as shown in the above tables, highlights the **unemployment situation in the Region**. Whilst all the figures have increased over the decade, Sligo and the NI councils are actually at or better than their state levels. Nevertheless, the overall quantum of unemployed persons in the Central Border Region has **more than doubled to 51,525**. (The Pobal Deprivation document - see above link - provides more in-depth analysis of the relative situations of the RoI counties over the inter-censal periods.) The following chart summarises the change in the unemployment situation, particularly how the increase in the levels in those Council areas which are in the RoI have been much higher than in Northern Ireland:

**Figure 2.4: Unemployment Rates 2001/2-2011**



The levels of **long-term unemployment** have increased since 2001, being around NI average. Similarly, the levels of ‘**youth unemployment**’ have also increased, though not as significantly as might have been expected; possibly impacted by the widespread out-migration from the Region. (There is also useful data for numbers of older persons unemployed and for the number of those who ‘have never worked’. There are no equivalent Census figures for RoI.)

In December 2014, the Region had **53,158 claimants** - of whom 34,102 were male and 19,057 were female. It is quite difficult to assess the relative size of the figures in the RoI counties - but there are sizeable numbers in all areas. Within NI, there are significant numbers in all the Council areas - but they are all below the NI average. Generally, there are approximately twice as many male claimants as females, but there are a slightly higher proportion of male claimants in Fermanagh and Omagh and Armagh. The rates of **youth unemployment** for the RoI counties can be broadly contrasted with the equivalent figures from the NI Census.

## 4.2 Structure of the Employment in the Central Border Region

<http://www.detini.gov.uk/deti-stats-index/stats-labour-market/stats-labour-market-employment.htm> DETI 2011 District Tables General, approximate statistics  
[http://www.detini.gov.uk/dca\\_section-2.xls](http://www.detini.gov.uk/dca_section-2.xls) NI Census of Employment 2009 & 2011

**Table 20: Numbers in Employment in Central Border Region 2001- 2011**

Area	In Employment 2001 / 02			In Employment 2006			In Employment 2011		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Cavan	14,303	8,111	22,414	17,260	11,059	28,319	15,043	12,266	27,309
Donegal	28,828	19,551	48,379	32,827	23,843	56,670	27,933	25,344	53,277
Leitrim	6,140	3,850	9,990	7,506	5,163	12,669	6,338	5,634	11,972
Monaghan	13,254	7,847	21,101	15,143	10,235	25,378	12,502	10,503	23,005
Sligo	13,557	10,370	23,927	15,147	12,181	27,328	13,108	12,326	25,434
Armagh City, Banbridge and Craigavon Borough	40,572	31,402	71,974	N/A	N/A	N/A	45,909	40,625	86,534
Fermanagh & Omagh District Council	23,820	17,568	41,388	N/A	N/A	N/A	26,352	22,898	49,250
Mid Ulster District Council	27,456	19,907	47,363	N/A	N/A	N/A	33,682	28,068	61,750
ICBAN Region	199,332	118,606	255,134	N/A	N/A	N/A	180,867	157,664	338,531
ROI Border Region	99,514	66,073	165,587	115,562	82,931	198,493	98,074	87,155	185,229
ROI Midlands Region	55,512	34,908	90,420	66,503	44,943	111,446	56,422	47,641	104,063
ROI West Region	90,018	61,226	151,244	106,149	76,452	182,601	92,220	82,010	174,230
NI South & West	82,116	60,767	142,883	N/A	N/A	N/A	96,139	82,785	178,924
Rep of Ireland*	963,253	678,334	1,641,587	107,234	822,808	1,930,042	954,541	852,819	1,807,360
Northern Ireland	377,391	309,253	686,644	N/A	N/A	N/A	412,130	383,133	795,263

Source: ROI Census - CSO & NI Census - NISRA

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1478> 2002 ROI, Counties

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1477> 2002 ROI, Regions

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=75538> 2006 ROI Regions

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD303&PLanguage=0>  
2006 Counties & State. Also 2011 ROI Counties & State.

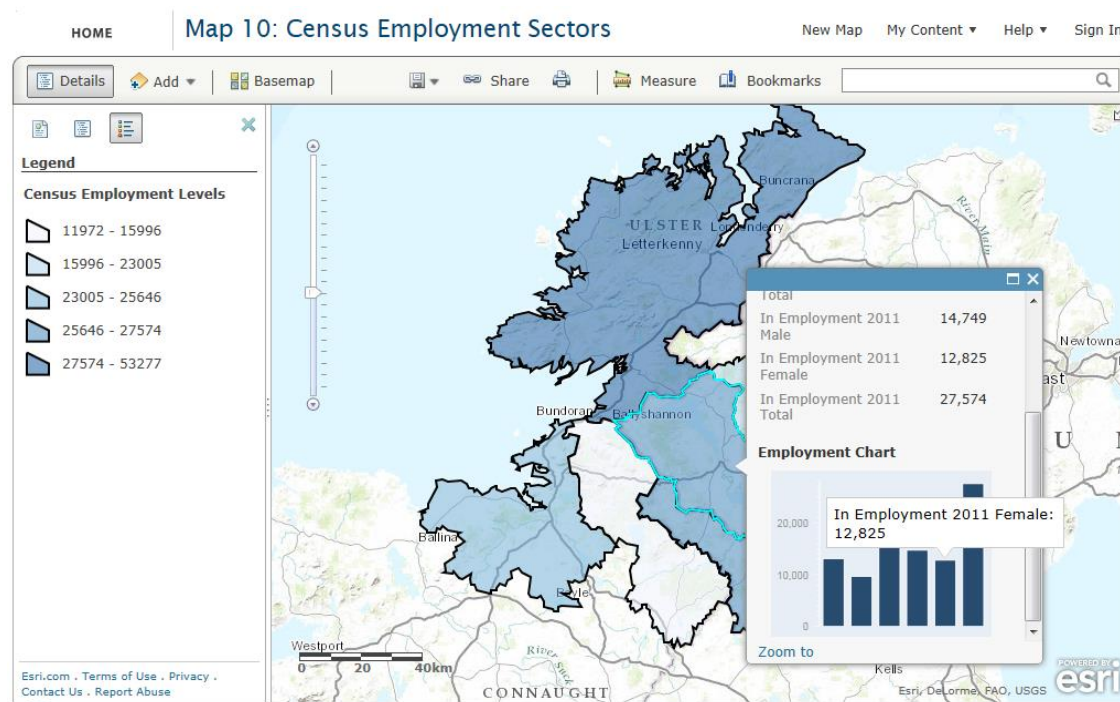
<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD304&PLanguage=0>  
2011 ROI Regions

<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputArealLevel.html> 2001 NI Scroll down to Table KS11, Persons, Male & Female Tabs.

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 31 link to Table KS605NI (Persons), KS606NI (Males), KS607NI (Females))

The census in-unemployment rates, and sectors, at County / District level, are shown on a map of the Central Border Region on DataCENTRAL Mapping.

<http://icban.maps.arcgis.com/home/webmap/viewer.html?webmap=b5cfd42c3f474080bf414920c2d4de2a>



**Table 21: Change of Employment Sectors for Central Border Region 2001- 2011**

Area	Employment Sector 2001 / 2002						Employment Sector 2011					
	Primary		Secondary		Tertiary		Primary		Secondary		Tertiary	
	No	%	No	%	No	%	No	%	No	%	No	%
Cavan	3,367	15.0%	6,821	30.4%	11,065	49.4%	3,381	12.4%	5,973	21.9%	16,438	60.2%
Donegal	4,042	8.4%	13,741	28.4%	27,909	57.7%	4,036	7.6%	8,344	15.7%	38,103	71.5%
Leitrim	1,275	12.8%	2,672	26.7%	5,454	54.6%	1,215	10.1%	1,914	16.0%	8,140	68.0%
Monaghan	2,856	13.5%	6,326	30.0%	10,693	50.7%	2,860	12.4%	5,109	22.2%	13,915	60.5%
Sligo	1,928	8.1%	6,023	25.2%	14,589	61.0%	1,770	7.0%	4,498	17.7%	17,572	69.1%
Armagh City, Banbridge and Craigavon Borough Council	2,934	4.0%	21,908	29.6%	46,523	62.38%	2,648	2.9%	20,959	23.2%	62,783	69.7%
Fermanagh & Omagh District Council	2,874	6.9%	11,154	26.9%	13,030	31.5%	5,452	11.1%	11,348	23.0%	33,143	67.3%
Mid Ulster District Council	2,952	6.2%	15,860	33.5%	14,663	31.0%	2,869	4.7%	19,095	31.0%	37,324	60.6%
ICBAN Region	22,228	8.87%	84,505	33.71%	143,926	57.42%	24,231	7.37%	77,240	23.49%	227,418	69.15%
Rep of Ireland	97,281	5.9%	411,495	25.1%	1,031,283	62.8%	94,247	5.2%	302,227	16.7%	1,309,575	72.5%
Northern Ireland	20,724	3.0%	166,462	24.2%	469,205	68.3%	17,822	2.2%	153,403	19.3%	587,567	73.9%

Source: *Rol Census - CSO & NI Census - NISRA*

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD319&Planguage=0>

Rol 2011 Census (& 2006) Profile 3, Table CD319, Broad Ind. Groups

<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1485> Rol 2002 Census, Interactive Tables, Volume 5, Table 13

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 31 link to Table KS605NI (Persons) (or KS607NI (Males), KS608NI (Females))  
<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputArealLevel.html> 2001 NI Scroll down to Table KS11a. \* Note that the NI 2001 figure grouped Mining & Quarrying with Construction whereas in 2011, the M&Q figures were given separately; therefore these are all included in 'Secondary' for both Censuses.

**NOTE:** In the Rol & NI Census Tables, 'Primary' refers to Ag, Forestry & Fishing, 'Secondary' refers to Manuf, Electric etc. & Mining, Quarrying, Construction while the other columns are considered to be 'Tertiary / Services' sector (the 'Other / Industry Not Stated' column is not classified). % refers to the percentage of the total persons 'at work / in employment'

**Table 22: Employment in the Public / Private Sector for Central Border Region 2001- 2011**

Area	2001 / 2002 Public Sector*		2006 Public Sector*		2011 Public / Private Sector*			
	No.	%	No.	%	Public No.	Public %	Private No.	Private %
Cavan	4,830	21.5%	6,247	22.1%	7,777	28.5%	19,532	71.5%
Donegal	13,118	27.1%	16,816	29.7%	19,012	35.7%	34,265	64.3%
Leitrim	2,742	27.4%	3,715	29.3%	4,205	35.1%	7,767	64.9%
Monaghan	4,749	22.5%	5,951	23.4%	6,504	28.3%	16,501	71.7%
Sligo	7,716	32.2%	8,966	32.8%	9,318	36.6%	16,116	63.4%
Armagh City, Banbridge and Craigavon Borough Council	20,833	28.1%	N/a	N/a	26,650	29.6%	63,416	70.4%
Fermanagh & Omagh District Council	12,793	30.9%	N/a	N/a	14,473	29.4%	34,777	70.6%
Mid Ulster District Council	12,330	26.1%	N/a	N/a	16,197	26.3%	45,428	73.7%
<b>ICBAN Region</b>	<b>79,111</b>	<b>31.5 6%</b>	N/a	N/a	<b>104,13 6</b>	<b>31.66%</b>	<b>237,80 2</b>	<b>72.30%</b>
Rep of Ireland	411,900	25.1%	500,317	25.9%	565,293	31.3%	1,242,067	68.7%
Northern Ireland	212,017	30.9%	N/a	N/a	250,986	31.6%	544,277	68.4%

Source: Rol Census - CSO & NI Census - NISRA

<http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=CD319&Planguage=0>  
 Rol 2011 Census (& 2006) Profile 3, Table CD319, Broad Ind. Groups  
<http://census.cso.ie/Census/TableViewer/tableView.aspx?ReportId=1485> Rol 2002 Census,  
 Interactive Tables, Volume 5, Table 13

[http://www.nisra.gov.uk/Census/key\\_stats\\_bulletin\\_2011.pdf](http://www.nisra.gov.uk/Census/key_stats_bulletin_2011.pdf) 2011 NI Click on p 31 link to Table KS605NI (Persons) (or KS607NI (Males), KS608NI (Females))  
<http://www.nisra.gov.uk/Census/2001%20Census%20Results/Key%20Statistics/KeyStatisticstoOutputArealLevel.html> 2001 NI Scroll down to Table KS11a.

\*In this Table, the following categories are considered as 'Public Sector': Public Administration, Education, Health/Social Work and Other community, social... services.  
 In this Table, all the other categories are considered as 'Private Sector', though some might be considered otherwise e.g. community / voluntary staff. See other commentary in Section 6g on the data difficulties of sectoral classification.  
 % refers to the number employed in those sectors as a % of all people employed

<http://www.dfpni.gov.uk/2010-11-pay-and-workforce-technical-annex.pdf> NI Report, define 'public'

### **Commentary**

Table 20: Note the increase in people in employment between 2001/02 and 2011. Whilst there was a peak at around 2006, numbers are still higher than the pre - 'Celtic Tiger' situation. This is mostly due to the dramatic increase in females in employment, whilst males at work have had modest increase or even fell back in the RoI counties. However, these figures may mask trends in p/t employment or underemployment.

Table 21: Note the differing levels of primary / secondary / tertiary employment among the various counties / districts and also the progress from secondary to tertiary in the past 10 years. From the sources, and Section 6, further analysis is possible of the levels of employment in the specific sectors and their changes over time.

Table 22: The public sector is an important employer across all councils / districts, being almost one-third of all employment. It is interesting how the quantum's and proportions have changed over the decade, with the quantum of residents employed in the public sector having actually increased in all areas. Public sector is particularly important in Sligo, Donegal, Leitrim, Armagh City, Banbridge and Craigavon Borough and Fermanagh and Omagh District Councils.

It should be noted that these Census figures relate to the employment of residents of a particular county / district, whilst the actual jobs may be based elsewhere. Further analysis of the 'public sector' is given in Section 6g.

### **4.3 Employment Sectors of Businesses in the Central Border Region**

The following table summarises the main business sectors, and many of their main / key companies, within the Central Border Region - arranged by LGD, measured by staff numbers, or turnover or profitability or in innovative / interesting / growth (potential) sectors (though there is a real lack of publicly available data on private businesses).

This list is gathered from a number of public databases and internet searches; it is inevitably not an exhaustive list and cannot be viewed as a comprehensive inventory of the 'main firms' or even of all the largest firms in the Region, but is intended to give an indication of the main companies and business sectors in the Region. This list does not include many of the construction firms (and related products - as nearly all have contracted in size, very considerably, over the past 5 years), professional services, retail, public sector, or small firms under 10 employees - unless they are leading / innovative

firms, with wider / export markets. See Section 6 for further details and links to all these firms.

**Table 23: Key Companies and Business Sectors in the Central Border Region**

<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
<b>COUNTY CAVAN</b>			
- notable sectors include food processing, insulation / other construction products, engineering and financial services			
		<b>Airpacks</b>	Manufacture expanded polystyrene insulation
<b>ATA Group</b>	Manufacture of abrasive products for heavy industry, utilities, etc.	<b>ABCON</b>	Manufacture industrial tools and abrasives
<b>Ballytherm</b>	Manufacture insulation	<b>PQE Technology</b>	Precision Engineering components
<b>Boxmore Plastics (Chesapeake)</b>	Manufacture plastic bottles and containers.	<b>Carton Brothers / Manor Farm Chickens</b>	Producers of chicken products
<b>CG Power Systems (Compton Greaves, formerly Pauwells Trafo)</b>	Manufacture transformers for utility companies.	<b>Foamalite</b>	Manufacture of pvc foam sheeting products
<b>Flair International</b>	Manufacture shower enclosures	<b>Gem Plastics</b>	Manufacture of plastic barrels and containers
<b>FSW Coatings (Fleetwood)</b>	Paint Manufacture	<b>P&amp;S Civil Works</b>	Construction of wind farms, roads, housing, etc.
<b>Glanbia</b>	Producer of milk and milk products	<b>Global Indemnity Services</b>	Call centre for property and casualty insurance. IT Operations,
<b>Gypsum Industries</b>	Manufacture of plaster products.	<b>Kingspan</b>	Manufacturing of insulation, building products and environmental equipment
<b>Liberty Insurance</b>	Call Centre - insurance sales	<b>Lakeland Dairies</b>	Production of milk products and other agri-related services - international scale
<b>Liffey Meats</b>	Processing of cattle meat products	<b>McCarren Meats</b>	Processing of pork products - export scale
<b>O'Reilly Precast Concrete Products</b>	Precast Concrete Products	<b>Obelisk Group</b>	Provide infrastructure to the telecoms industry - international markets
<b>Quinn Cement</b>	Manufacture of cement	<b>Quinn Packaging Ireland</b>	Manufacturers of food packaging products
<b>Quinn Therm / Lite Pac</b>	Manufacturer of building insulation	<b>Wellman International</b>	Manufacture polyester fibre, much from recycled plastic bottles.
<b>Terra Ltd</b>	Manufacture of liqueurs and spirits drinks, bottling	<b>Univet</b>	Manufacture of veterinary medicines



<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
Virginia International Logistics	International transport & logistics firm		
<b>COUNTY DONEGAL</b>			
- notable sectors include medical devices, traded services and fish processing, and tourism			
A & M Belting Company	Manufacture fanbelts / drivebelts.	Atlantic Dawn / Arctic Fish Processing	Fish processing
Abbott Ireland - Diabetes Care Division	Manufacturers of diabetes monitoring products.	Biobubble Ireland	Manufacture of GRP septic tanks / wastewater filtration systems
Claddagh Resources	Recruitment outsourcing.	Donegal Protective Clothing (SIOEN Group)	Manufacture protective clothing for police, etc.
Effective Offshore Training	Training for employment in Offshore industries	Euroflex Packaging Teo	Manufacture of packaging solutions for Food Industry
GPE Industries	Manufacture of industrial scale GRP tanks and piping systems - exports.	Kirchoff Ireland	Manufacture automotive metal components.
Medisize Ireland	Manufacture disposable medical devices.	Pramerica Systems Ireland	Software development and customer support (call centre).
Premech Engineering	Manufacture range of trailers and commercial garage equipment.	Readymix (Cemex)	Manufacture concrete products.
SITA	Airline IT and communication services.	United Health Group	Call centre, IT and administration for health insurance.
Zeus Industrial Products	Manufacture tubing products for medical, aerospace, computers, etc.	Donegal Creameries	Dairy produce and agri foods, international operations
Randex Teo	Medical / pharmaceutical products	Gallagher's Bakery	Bread and cake products
RAP	Food Packaging products	Swan-Net Gundry Ltd (Netting Direct)	Manufacture of fishing, sport & safety nets
Live Irish Shellfish	Export of Shellfish products	Largo Foods (Irish Cone & Wafer)	Manufacture of wafer and snack food products
GSPK Circuits	Manufacture of electronic circuit boards	Premier Fish Products	Fish products
Martin Boyle Haulage	Lorry transport		
<b>COUNTY LEITRIM</b>			
- notable sectors include tradable services, meat processing, timber and general manufacturing			
Avantcard (formerly Bank of America / MBNA)	Call centre for credit card business	Elastometall Ireland	Manufacture shock absorber products.
Mirror Controls International (MCI)	Manufacture mirror controls components.	Olimotion Ireland	Manufacturer of large scale hydraulic rams
Valspar Industries Ireland	Manufacture paints and other industrial coatings.	Masonite	Manufacture of door panels / facings.

<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
Vistamed	Manufacture of medical devices / catheters	Crows Sawmills,	Timber products, including for the equestrian market.
Cora Systems	Software developers and IT support	Merenda Wood Products	Laminates
Lawderdale Furniture	Furniture manufacture	Irish Contract Seating	Church seating
The FOOD Hub Carrick Road, Drumshanbo.	Manufacturers of artisan foods and cuisine	Modular	Modular Panels
Rosderra Irish Meats	Processor of pork products		
<b>COUNTY MONAGHAN</b>			
- notable sectors include food production / processing, furniture manufacturing and insulation / other construction products			
Associated Packaging Technologies Ireland	Manufacture of packaging.	Bose Products GP	Manufacture speakers.
Computershare Governance Services	Software services.	Castlecool	Frozen food storage and Logistics services to the food Industry
Celtic Pure Ltd	Bottled water products	European Chemical Industries	Manufacture adhesives and sealants.
Gernord Ltd	Manufacture pvc vinyl flooring.	Greenfield Foods	Producer / packer of eggs - Ireland's largest
Norbrook Manufacturing	Manufacture veterinary medicines.	Abbott Ireland - Nutrition Division	Manufacturer of baby food, milk-based
Grove Farms	Producers & suppliers of turkey / poultry products	Silver Hill Foods	Producers & suppliers of duck meat products
Monaghan Mushrooms	Producers & suppliers of mushroom products.	Town of Monaghan Co-op	Producers & suppliers of milk / butter products
Rangeland Foods	Producers & suppliers of beef burger products.	Rye Valley Foods / Kerry Foods	Manufacturer of frozen ready meals (part of Kerry Foods).
Lakeland Dairies	Animal food mill / store. Powder milk plant	Feldhues GMBH	Processed meat products - for children
AIBP Clones	Producers & suppliers of beef and veal meat products	Combi Lift	Manufacture of forklift trucks.
Kingspan Century Homes	Manufacture of timber frame / off site buildings	McAdam Food Services	Import, Export and Wholesale of Meat products - EU-wide
Kingspan Insulation	Manufacture of insulation for construction industry	Shabra Group Ltd	Recycling and manufacturing of plastic products
M.C. Building Chemicals	Manufacture of products for construction industry	Silvercrest Foods	Producers of Frozen beef, lamb & pork burgers
Shelter Insulations (Kingspan Group)	Insulated panels	Swift Fine Foods	Produce prepared meals / processed foods
McAree Engineering	Manufacture metal silos	Furniture Manufacturers -	Rossmore, Drumbriston, McQuaid Upholstery,

Company	Business Sector	Company	Business Sector
		various firms	Gola, etc.
Titan Environmental Ltd	Manufacture Plastic Storage Tanks	Carton Bros Ltd	Poultry Producers
<b>COUNTY SLIGO</b>			
- notable sectors include medical devices, general manufacturing and public sector			
Abbott Ireland - Nutrition Division	Manufacture of medical feeding tubes.	Abbott Ireland - Nutrition Division	Office to manage overseas product manufacture.
Abbott Ireland - Diagnostics Division	Manufacture of medical diagnostic products.	AbbVie Ireland (Pharmaceutical Operation)	Manufacture of pharmaceutical products.
Amcor Flexible	Manufacture medical packaging.	Andrew Medical & Laundry Supplies	Manufacture laundry supplies.
Automat & Tooling (Ophardt)	Manufacture soap dispensers and hygiene products.	B Braun Hospicare	Manufacture medical dressings, etc.
Bruss G Gmbh	Manufacture rubber seals & gaskets. IDA Ireland-client.	Elanco	Manufacture animal vaccines.
Florenbach Precision Slides	Manufacture carriage guideways.	Green Isle Foods / Donegal Catch Fish	Fish processing.
Herkel Wire Drawing Tools	Manufacture automotive metal components.	Hospira	Manufacture drug delivery pumps.
Litec Mouldings	Manufacture aerosol valves - injection moulding.	Lotus Energy Systems	Project management and maintenance for Wind Energy
ProMinent Fluid Controls Ireland	Water purification pump systems.	Reed Personnel Services	Personnel Services.
Stiefel (GSK)	Manufacture pharmaceuticals.	Tente Ltd	Manufacture plastic castors for hospitals. IDA Ireland-client.
Basta Parsons	Manufacture of brassware, locks, etc.	SF Engineering (Seamus Farrell)	Engineering (for food industry)
<b>ARMAGH CITY , BANBRIDGE AND CRAIGAVON BOROUGH</b>			
- notable sectors include general engineering, and public sector			
Moy Park	Food manufacturing	ALMAC	Life and Health Sciences
Ulster Carpets	Carpet manufacture	Thompson Aerospaceating	Manufacturing
Irwin's Bakery	Food Manufacturing	Wilson's Country	Food manufacturing
Clearway Disposals	Waste	James E McCabe	Drinks Distributor
Greenway	Recycling firm, especially plastics and waste-to-energy	Fane Valley	Dairy products, meats, animal feeds, agricultural supplies, and renewable energy.
JF McKenna Ltd	Buildings and equipment for Mushroom, poultry and horticulture industries.	Linwood's	Bakery, dairy and health food products
Morgan Transport	Haulage / Transport	Muldoon Transport Systems	Manufacture lorry bodies / trailers.
NC Engineering	Manufacture agri and	Shillidays	Refrigeration and Air

Company	Business Sector	Company	Business Sector
	construction site machinery / vehicles		Conditioning - commercial scale
Tayto	Manufacturers of potato crisps	Cross Refrigeration	Industrial refrigeration
Whites Speedicook	Porridge products		
<b>MID ULSTER DISTRICT</b>			
- notable sectors include food processing, agricultural engineering, furniture, water treatment systems and construction / construction products, and retailing			
Ardboe Coldstore	Food coldstore facilities for several companies.	Axon Power Control	Design, manufacture & installation of electrical switchgear for industry.
BA Components	Manufacture kitchen / bedroom doors, etc.		
CDE Global Ltd	Manufacture of large-scale washing plant / machinery	Cookstown Panel Centre (CPC)	Manufacture bedroom and kitchen doors, etc.
Copeland (Emerson Climate Technology)	Manufacture of heating, ventilation and air con machines	Dromona Quality Foods (Dale Farm)	Processing milk and manufacture of dairy products
Engineering Plastics Ltd	Manufacture cogs, reels, etc. for industry.	EPS Environmental	Design and install large-scale water and wastewater treatment plant.
Forbes Contracts	Design, manufacture and installation of contract and fitted furniture - commercial & non-local scale	Foyle Hilton	Processing of cattle meat
FSL Electronics	Manufacture electronic scoreboards and control equipment	Safety Sign Shop (Gemini Group)	Manufacture road signs and safety signs
Gortreagh Printing	Printing of business literature	Ian Hayes Haulage	Haulage Firm
JJ Loughran	Supply / installation of electric motors, drives - industrial-scale, windmills, etc.	Keystone (Keylite)	Manufacturers of roof windows and metal lintels
Lafarge	Manufacture of cement	Lissan Coal Company (LCC)	Importers / distributors of coal and oil
Leadon Timber Frame	Manufacturers of timber frame buildings	Mid Ulster Reproductions	Manufacturers of fireplace surrounds
McAleer & Rushe Group	Construction of large-scale buildings, office blocks, hotels, etc. (The Group includes 70 companies)	PACC Engineering	Structural steel fabrication and erection for industrial, commercial and retail buildings.
QMac Silos	Manufacturers of agricultural feed bins	RTC Engineering	Manufacturers of bolts and industrial fasteners.
SKE Solutions	Manufacture and design of municipal-scale water filtration, treatment and waste water treatment plant	Sperrin Waste Systems	Manufacturers of waste and recycling containers
TES Lifecycle Engineering	Manufacture and design of municipal-scale water	Timbertone Design Ltd	Manufacture of kitchen and bedroom furniture

<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
	filtration, treatment and waste water treatment plant		components to trade
<b>Trade Mouldings</b>	Manufacture of kitchen and bedroom furniture components to trade	<b>Rocwell Water</b>	Coolers and bottled water
<b>Turkington Livestock Systems Renewable Energy Manuf. Ltd Tri-Met Engineering Ltd</b>	Manufacture and supply of energy efficient poultry houses, as well as making / supplying biomass boilers utilising chicken litter, mushroom waste, etc.	<b>KARRO Food Group (formerly Vion Foods)</b>	Processing of pork products - Cookstown Brand (formerly Grampian Country Pork)
<b>Loughry Food Park (CAFRE)</b>	Host location to 6 businesses in 8 food production units.	<b>Mallon Technology</b>	Computer, GIS and administrative software supplier - public sector scale
<b>Central Laundries</b>	Laundry services - island-wide	<b>Steelweld Fabrications</b>	Specialist metal fabrication
<b>Cloughbane Farm Shop</b>	Supply of meat products and cooked foods	<b>Stopwatch Ireland</b>	Security installations
<b>Universal Foods</b>	Supply of range of food / meal products	<b>Trade Mouldings</b>	Manufacturer of kitchen doors and MDF mouldings
<b>Bruce Engineering</b>	Manufacture of large quarry plant and machinery	<b>BRC McMahon</b>	Manufacture of steel reinforcing products
<b>Euroscroll Engineering</b>	Manufacture of metal gates, railings, etc. - large scale	<b>Diamond Precision Engineering</b>	Precision engineering products
<b>Fabricat Ireland</b>	Manufacture of structural steel - commercial scale	<b>Kestral Hydraulics</b>	Hydraulics services / products
<b>KDM Hire</b>	Equipment Hire - large scale	<b>Anaconda Equipment International</b>	Manufacture of large quarry plant and machinery
<b>FP McCann Ltd</b>	Construction/ manufacturing	<b>Henry Group (NI) Ltd</b>	Construction/ Civil Engineering
<b>Heron Bros. Ltd</b>	Construction/ manufacturing	<b>Genesis Crafty</b>	Baked goods producer
<b>Specialist Joinery Group</b>	Manufacture of bespoke joinery/fitted furniture	<b>Sperrin Galvanisers Ltd</b>	Galvanising
<b>Tobermore Concrete</b>	Paving & walling manufacture	<b>BEAM Vacuum Systems</b>	Supply & installation of vacuum/ventilation systems
<b>Yard Master</b>	Manufacture of metal sheds/doors	<b>Ditty's Bakery</b>	Baked good producer
<b>Cunningham Covers</b>	Manufacture of tarpaulins	<b>Creagh Concrete</b>	Manufacture of concrete products
<b>Cooneen, Watts &amp; Stone</b>	Manufacture specialist clothing for police and military, worldwide	<b>Coote Engineering</b>	Manufacture machinery for pre-cast concrete industry
<b>Dernaseer Engineering</b>	Manufacture of large quarry plant and machinery	<b>Dunbia (Dungannon Meats)</b>	Processing of cattle and lamb meat products
<b>Edge Innovate</b>	Manufacturers of Machines for quarrying, recycling and materials handling.	<b>Elite Cabins</b>	Manufacture of portable buildings - Ireland and UK

<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
<b>Eurofab Engineering Structures Ltd (EES)</b>	Manufacturers specialising in biomass storage solutions.	<b>Sandvik (Fintec)</b>	Manufacture of block-making machinery and other quarry equipment
<b>Frontier Energy</b>	Suppliers of biomass boilers and wind turbines	<b>Gradeall International</b>	Manufacture waste-packaging baling / recycling machines
<b>Greenhill Kitchens</b>	Award-winning kitchen design / installation - wide market	<b>Greiner Packaging (Wilsanco Plastics)</b>	Manufacture of food packaging solutions
<b>Harpscreen International</b>	Manufacturer of screening materials / rollers - for industry.	<b>Heatco Ireland EcoWoodBrix Ireland</b>	Specialist manufacturers / suppliers of fire wood, briquettes, pellets, logs and environmentally friendly fuels.
<b>Hughes Mushrooms</b>	Mushroom growers / supply network - to Sainsbury's, etc.	<b>Irish Manufacturing Services Ltd</b>	Manufacturers of quarry screening machinery
<b>JPM Trailers</b>	Manufacture of a range of commercial trailers	<b>KG Interiors</b>	Design / supply of interiors for pubs, hotels, shops - over Ireland
<b>Kiverco Recycling Systems</b>	Manufacturers of recycling equipment	<b>Linden Foods</b>	Processors of beef and lamb meat products - to top firms
<b>Linergy</b>	Linden Foods (Fane Valley) and B9 Energy with a major BioDigester	<b>LJM Glassfibre Ltd</b>	Manufacturers of GRP products to construction & utility industries
<b>Mallaghan Engineering</b>	Manufacturer of aircraft ground support machines - global scale	<b>McAvoy Group</b>	Manufacture and construction of modular buildings
<b>McCloskey International</b>	Manufacturers of quarry and screening machines	<b>McCrory Engineering</b>	Manufacturers of batching plant for quarries / concrete works
<b>Metso Minerals</b>	Manufacture of quarry machinery - global firm.	<b>Moy Park</b>	Processing of poultry meat products. Global scale firm
<b>Moygashel Mills (Ulster Weavers)</b>	Manufacturers of cloth fabrics	<b>Nugent Trailers</b>	Manufacturers of agricultural machinery and assorted trailers
<b>Portafill International</b>	Manufacturer of portable screening and quarry machines	<b>Powerscreen International (Terex)</b>	Manufacturers of quarry and screening machines
<b>Principal Cooling</b>	Manufacturers / suppliers of commercial cooling, ventilation and refrigeration equipment	<b>PK Murphy Construction</b>	Long-established construction firm.
<b>Ruddy Engineering</b>	Manufacturers of batching plant for quarries / concrete works	<b>Schiedel Chimney Systems</b>	Manufacturers of fireclay chimney products and suppliers of other flues
<b>Silverford Renewables</b>	Consultants and distributors of Wind Turbines	<b>SRS Finlay</b>	Block-making equipment
<b>Starplan Furniture</b>	Manufacturers of fitted and free-standing furniture	<b>The Design Yard</b>	Design and manufacture of kitchens and fitted furniture
<b>Tyrone Brick (Trinity Bricks)</b>	Manufacture of clay brick	<b>Tyrone Fabrications Ltd</b>	Manufacturers of relocatable equipment

Company	Business Sector	Company	Business Sector
			buildings and enclosures for transport and utility companies
<b>Western Buildings Systems</b>	Manufacture and construction of modular buildings	<b>Westland Horticulture</b>	Production of peat-based compost and range of garden health products
<b>Woodmarque Architectural Joinery Ltd</b>	Manufacturer of architectural joinery products, fire doors, etc.	<b>Wylie Engineering</b>	Manufacturer of agricultural machinery
<b>FERMANAGH &amp; OMAGH DISTRICT</b>			
- notable sectors include construction products, structural / agricultural engineering, timber products and food processing, as well as tourism, insurance services and retailing			
<b>Balcas Brites</b>	Timber harvesting, sawmills and timber products Combined Heat & Power (CHP plant) Produces Brites wood pellet fuel from sawmill by-products	<b>Beechvale Natural Water</b>	Bottle Natural Water
<b>Belleek Pottery</b>	Manufacturer of pottery / giftware products	<b>Bite Group</b>	Producers of fresh sandwiches and deli fillings. INI-backed.
<b>British Telecom</b>	Call Centre - Customer Service centre for UK	<b>Carnmore Stone</b>	Manufacturer of reconstituted stone products
<b>P Clarke &amp; Sons</b>	Manufacturer of quarry products, contracts, roads, utilities	<b>Deane Public Works</b>	Civil engineering contracts, roads, housing, etc.,
<b>Elite Electronics</b>	Manufacturer of electronic components for companies	<b>Fermanagh Spring Water Company</b>	Bottle spring water
<b>Fisher Engineering</b>	Structural steel for commercial / civic buildings	<b>GT Exhausts</b>	Manufacture exhausts and silencers
<b>Kettle Irish Foods</b>	Finishing and supply of high quality meat products to international markets. Part of Linden Foods, Dungannon.	<b>Liam Connolly Roadfreight</b>	Transport and distribution
<b>Liberty Insurance</b>	Car and home insurance - call centre	<b>Loane Transport</b>	Lorry transport company
<b>Lough Erne Golf Resort</b>	Flagship hotel and golf resort. Host for G8 Summit in June 2013.	<b>McElwaine Group</b>	Commercial electrical contracting and security. UK & Ireland. Also had a health-support call centre.
<b>Petal Postforming Ltd</b>	Manufacturers of bathroom partitions and commercial interiors	<b>Prunty Contracts</b>	Market-leading provider of sports pitches
<b>Quinn Building Products</b>	Manufacturers of cement, concrete products, roof tiles, building insulation and	<b>Quinn Glass</b>	Manufacturer of glass bottles

<b>Company</b>	<b>Business Sector</b>	<b>Company</b>	<b>Business Sector</b>
	thermal blocks. Also radiators.		
<b>Quinn Group</b> Quinn Manufacturing Group Holdco Limited	Quinn Manufacturing Group Holdco Limited	<b>Ready Egg Products</b>	Producer of egg products - for catering industry.
<b>RDT Crawford</b>	Timber importers and manufacturer of skirtings, architraves, etc., as well as Heat Logs / Bio Briquettes from sawmill waste	<b>Swiftsoft Computer Systems</b>	Computer equipment and support
<b>Target Express</b>	Transport and logistics firm. In administration.	<b>Teemore Engineering</b>	Manufacture of galvanised steel cubicle products for agriculture
<b>Sean Timoney &amp; Sons Ltd</b>	Manufacturers of glazing, windscreens, windows, etc. How big?	<b>Tracey Concrete</b>	Manufacturers of large-scale pre-cast concrete products - Ireland and UK
<b>Tracey Brothers</b>	Construction firm, civic, commercial, industrial, re-fit SS Nomadic 2012 - over Ireland	<b>Webtech NI</b>	Packaging for food and drinks industry. INI backed. 120 staff.
<b>Flynn Fine Foods</b>	Ham, bacon products, etc.		
<b>Alexander Brothers</b>	Construction of major projects - windfarms, utilities, synthetic pitches,	<b>Barrett Electrical</b>	Commercial electricians, sports lighting, etc.
<b>Euro Auctions / Keys</b>	Trading and Auctioning Heavy plant / Machinery - worldwide scale	<b>Fane Valley (formerly Scotts Feeds)</b>	Processing of animal foods and health products
<b>Galantas Irish Gold</b>	Gold mining and processing	<b>Herbst Machinery</b>	Manufacturers of trailers and other farm machinery as well as quarry screeners and crushers
<b>Humac Engineering (Tuffmac Trailers)</b>	Manufacturers of trailers and other farm machinery	<b>JMG Systems Ltd</b>	Manufacture of wiring and engine control systems - for quarry industry.
<b>Kerry Foods (formerly Leckpatrick)</b>	Processing of milk products	<b>Mixtec Engineering</b>	Manufacturers of farm machinery
<b>McGirr Engineering</b>	Manufacturers of block-making equipment	<b>Telestack (formerly Loughside Engineering)</b>	Manufacturers of materials handling machines for quarries, etc.
<b>PT McWilliams</b>	Roads and Civil Engineering contracts - motorways,	<b>Mullaghmore Bakery</b>	Breads and bakery products
<b>Naturelle Consumer Products</b>	Manufacturer of disposable gloves, overalls and other hygiene products	<b>Noraut Ltd</b>	Manufacturer of poker machines and arcade games
<b>Nicholl Fuel Oils</b>	Distributor of Fuel	<b>Omagh Aluminium Systems</b>	Manufacturers of window / shopfronts, etc.
<b>Omagh Meats (Foyle Food Group)</b>	Processor of cattle meat products	<b>Provita Eurotech</b>	Manufacture of animal health products
<b>Sandvik (formerly Extec Screens &amp;</b>	Manufacturer of screens / crusher machines for	<b>Strathroy Dairy</b>	Processing of dairy products



Company	Business Sector	Company	Business Sector
Crushers)	quarries		
Tesab Engineering	Manufacturer of quarry crushing machines	Terex Finlay (formerly Finlay Hydrascreens)	Manufacturers of screens, crusher / washer machines for quarries
The Postcard Company	Printing of postcards and promotional literature - exporting scale		

### ***Commentary***

It is evident from the above table that the Central Border Region is home to a high number of impressive, high quality firms that are performing at the highest level - within RoI, NI and internationally. Additionally, some sectors are dominated by high numbers of smaller businesses e.g. farms across the Region, or construction firms. However, to summarise further, there is particular strength in a number of sectors:

- food processing - especially in Mid Ulster District and Monaghan
- engineering of quarry / screening & agricultural machinery - especially in Mid Ulster District and Fermanagh and Omagh District.
- construction products - especially in Fermanagh and Omagh District, Cavan, Monaghan, and Mid Ulster
- biomedical devices - especially in Sligo
- traded services / call centres - especially north Donegal, Leitrim, Fermanagh and Omagh District and Cavan
- tourism accommodation / activities - especially Donegal, Sligo and Fermanagh and Omagh District
- retailing - especially Fermanagh and Omagh District and Mid Ulster (Cookstown)
- public sector / administration - especially Donegal, Leitrim, Sligo, Fermanagh and Omagh and Armagh City, Banbridge and Craigavon Borough