National Assembly for Wales

Unemployment Briefing June 2012

This briefing paper provides a statistical overview of unemployment trends.

Information is included on Assembly constituencies, Wales and UK nations and regions.

Research Service



The National Assembly for Wales is the democratically elected body that represents the interests of Wales and its people, makes laws for Wales and holds the Welsh Government to account.

The Research Service provides expert and impartial research and information to support Assembly Members and committees in fulfilling the scrutiny, legislative and representative functions of the National Assembly for Wales.

Research Service briefings are compiled for the benefit of Assembly Members and their support staff. Authors are available to discuss the contents of these papers with Members and their staff but cannot advise members of the general public. We welcome comments on our briefings; please post or email to the addresses below.

An electronic version of this paper can be found on the National Assembly's website at: **www.assemblywales.org/research**

Further hard copies of this paper can be obtained from:

Research Service National Assembly for Wales Cardi. Bay CF99 1NA

Email: Research.Service@wales.gov.uk Twitter: @NAWResearch

© National Assembly for Wales Commission Copyright 2012

The text of this document may be reproduced free of charge in any format or medium providing that it is reproduced accurately and not used in a misleading or derogatory context. The material must be acknowledged as copyright of the National Assembly for Wales Commission and the title of the document specified.

National Assembly for Wales

Unemployment Briefing June 2012

Gareth Thomas

Paper number: 12/027

Research Service



Unemployment Briefing: June 2012

Introduction

Unemployment statistics are published each month by the Office for National Statistics (ONS). This paper is released shortly after the ONS data and aims to provide a brief summary of the latest unemployment situation in Wales and the UK.

Section 1 contains headline figures and analysis. Additional information is provided in sections 2 to 6.

As well as information relating to the International Labour Organisation (ILO) and claimant count measures, this paper also includes unofficial residence-based claimant count rates for Assembly Constituencies. These are an alternative measure to those published by the ONS. Due to a slight change in methodology, the unofficial claimant count rates in this briefing are not comparable with those contained in issues previous to August 2010. Further information is available in the Technical Annex.

1: Headlines

LFS headline indicators and ILO unemployment '

- In February to April 2012, the number of people in employment in Wales was 1,331,000. This has decreased by 13,000 since the previous quarter and decreased by 18,000 since the previous year;
- In February to April 2012, the number of ILO unemployed in Wales was 132,000. This has decreased by 2,000 since the previous quarter and increased by 17,000 since the previous year;
- In February to April 2012, the ILO unemployment rate in Wales was 9.0 per cent. This has risen from 7.9 per cent in February to April 2011. The male ILO rate was 10.0 per cent, which increased from 8.8 per cent since the previous year. The female ILO rate was 7.9 per cent, which increased from 6.7 per cent since the previous year. *Figure 2.1;*
- In October 2010 to September 2011, 50,100 people aged 16-24 were ILO unemployed;
 the ILO rate for 16-24 year olds was 23.4 per cent. *Table 5.1 and Figure 5.1;* and
- In February to April 2012 the number of economically inactive² people in Wales aged between 16 and 64 was 477,000. This has increased by 10,000 since the previous quarter and decreased by 3,000 since the previous year.

Claimant count ³

- In May 2012, the total claimant count rate in Wales was 5.6 per cent. This compares to 5.1 per cent in May 2011. *Figure 2.2*;
- The claimant count total in Wales has increased by 300 since the previous month and increased by 6,900 since the previous May;
- The claimant count for the 18-24 age group has decreased by 850 since the previous month and increased by 2,585 since the previous May. *Table 5.2;* and
- The Assembly Constituencies with the highest claimant count rates in May 2012 (based on unofficial estimates) were Blaenau Gwent (12.5 per cent) and Merthyr Tydfil and Rhymney (11.6 per cent). The lowest claimant count rate estimates were in Montgomeryshire (2.9 per cent) and Ceredigion (2.9 per cent). *Table 6.2.*

¹ The **International Labour Organisation (ILO)** unemployment rate is the number of ILO unemployed persons as a percentage of the economically active population aged 16 and over. It includes those who are out of work and want a job, have actively sought work in the last four weeks and are available to start work in the next two weeks; plus those who are out of work, have found a job and are waiting to start in the next two weeks. It is derived from a household survey carried out by the Office for National Statistics each quarter and is the primary measure of unemployment.

² **Economic inactivity** is defined as those who do not want a job, those who want a job but have not been seeking work in the four last weeks, and those who want a job and are seeking work but are not available to start work.

³ The **claimant count** measures only those people who are claiming Jobseeker's Allowance. It is lower than the ILO definition, because some unemployed people are either not entitled to claim benefits, or choose not to do so. Rates for Assembly Constituencies are unofficial estimates produced by the Research Service (see the Technical Annex).

2: Unemployment statistics for Wales ⁴

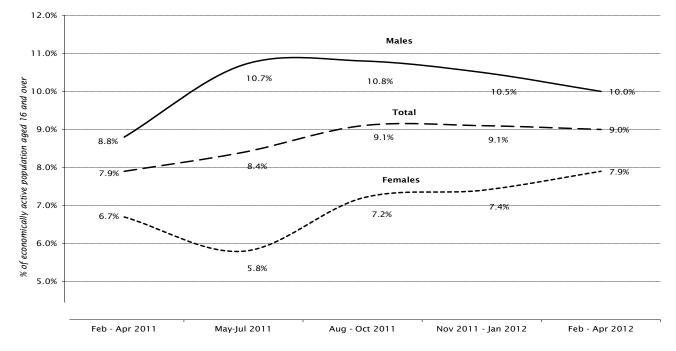


Figure 2.1: ILO unemployment rates

Source: Office for National Statistics, <u>Regional Labour Market Statistics – June 2012 Headline indicators for</u> <u>Wales: Table 1 – Summary of LFS headline indicators</u>

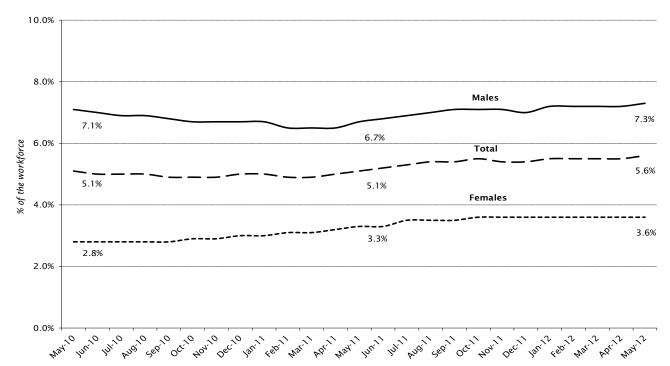


Figure 2.2: Claimant count rates

Source: Office for National Statistics, Claimant Count and Vacancies series

⁴ See Technical Annex for definitions of unemployment data used in this paper.

3: Unemployment statistics for UK nations

February to April	Wales	England	Scotland	Northern Ireland	UK
2012	9.0	8.2	8.2	7.1	8.2
2011	7.9	7.7	7.7	7.2	7.7
2010	8.7	7.9	8.2	7.1	7.9

Table 3.1: ILO unemployment rates

Source: Office for National Statistics, <u>Regional Labour Market Statistics – June 2012 Summary of headline</u> <u>indicators – Table 1</u> and Stats Wales [000430]

Table 3.2: Claimant count rates

Мау	Wales	England	Scotland	Nort hern Ireland	UK
2012	5.6	4.8	5.2	6.9	4.9
2011	5.1	4.5	5.1	6.5	4.6
2010	5.1	4.4	4.9	6.1	4.6

Source: Office for National Statistics, <u>Regional Labour Market Statistics – June 2012 Summary of headline</u> <u>indicators – Table 2</u> and Stats Wales [007317]

4: Unemployment statistics for UK nations and regions

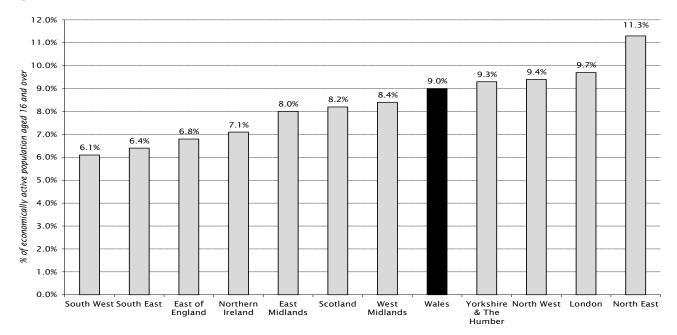


Figure 4.1: ILO unemployment rates (February to April 2012)

Source: Office for National Statistics, <u>Regional Labour Market Statistics – June 2012 Summary of headline</u> <u>indicators – Table 1</u>

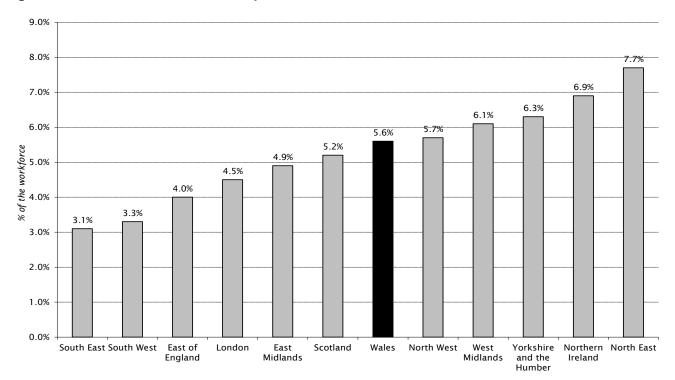


Figure 4.2: Claimant count rates (May 2012)

Source: Office for National Statistics, <u>Regional Labour Market Statistics – June 2012 Summary of headline</u> <u>indicators – Table 2</u>

5. Unemployment by age group

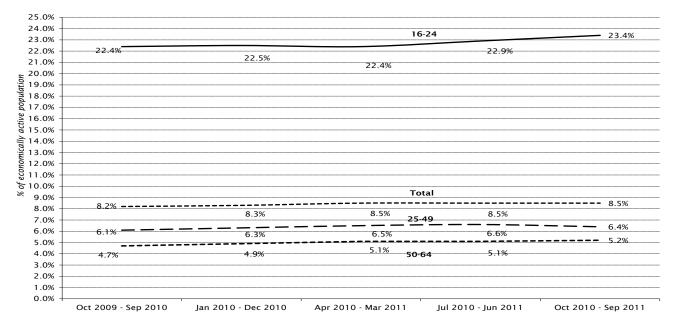
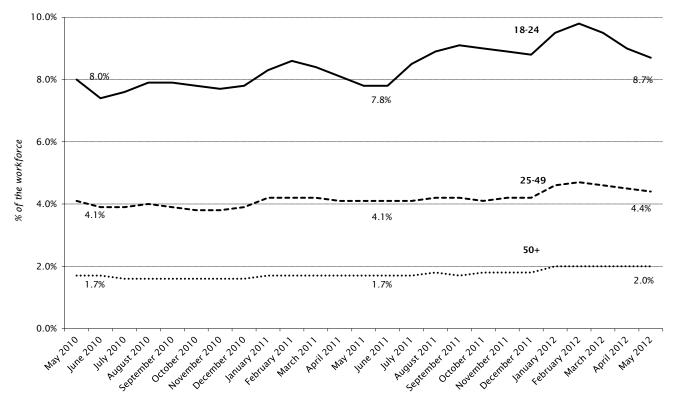


Figure 5.1: ILO unemployment rates by age group (not seasonally adjusted)

Source: Office for National Statistics, NOMIS Official Labour Market Statistics

Figure 5.2: Claimant count rate by age group (not seasonally adjusted)⁵



Source: Office for National Statistics, NOMIS Official Labour Market Statistics: Labour Market Profile Wales

⁵ Claimant count rates by age group are calculated by the Office for National Statistics as a rate of the population, and do not take into account the proportion of people who are economically inactive.

				16 and
	16-24	25-49	50-64	over
Oct 2009 - Sep 2010	50,600	47,900	16,900	115,800
Jan 2010 - Dec 2010	50,000	49,600	17,700	117,900
Apr 2010 - Mar 2011	49,200	51,200	18,500	119,600
Jul 2010 - Jun 2011	49,200	52,700	18,600	121,100
Oct 2010 - Sep 2011	50,100	50,800	19,100	121,000

Table 5.1: Number of ILO unemployed people by age group (not seasonally adjusted)

Source: Office for National Statistics, NOMIS Official Labour Market Statistics

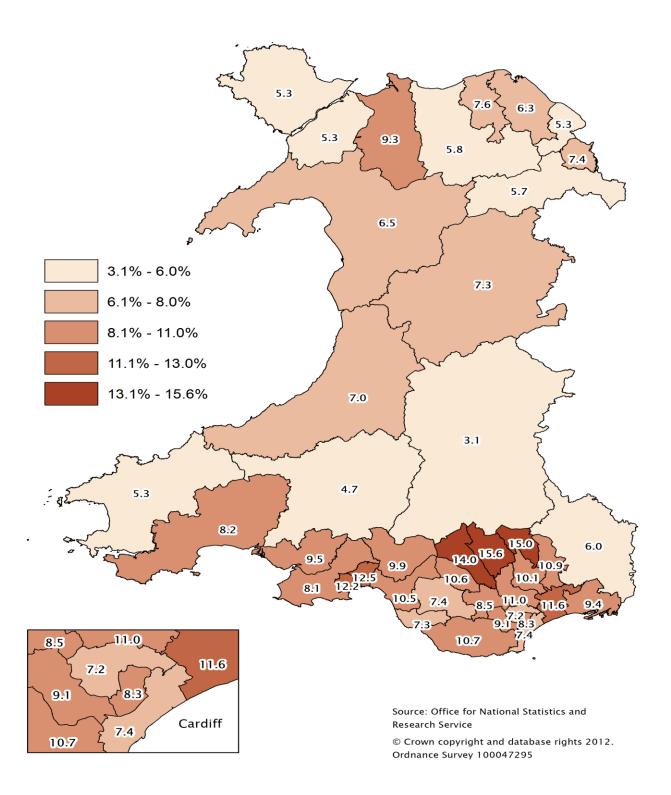
Table 5.2: Number of people claiming Jobseekers Allowance, by age group (not seasonally adjusted)

	18-24	25-49	50+
May 2010	23,850	38,275	10,085
June 2010	22,115	36,835	9,695
July 2010	22,725	36,790	9,420
August 2010	23,560	37,240	9,420
September 2010	23,640	36,440	9,190
October 2010	23,130	35,515	9,200
November 2010	22,975	36,185	9,330
December 2010	23,150	37,165	9,530
January 2011	24,645	40,000	10,190
February 2011	25,685	40,050	10,185
March 2011	25,185	39,275	10,045
April 2011	24,090	38,760	9,970
May 2011	23,335	38,505	9,850
June 2011	23,185	38,215	9,925
July 2011	25,335	39,055	10,080
August 2011	26,645	39,640	10,220
September 2011	27,170	39,340	10,115
October 2011	26,880	39,105	10,220
November 2011	26,415	39,180	10,400
December 2011	26,160	39,635	10,650
January 2012	28,200	43,140	11,550
February 2012	29,110	43,835	11,760
March 2012	28,455	43,290	11,680
April 2012	26,770	41,985	11,520
May 2012	25,920	41,090	11,360

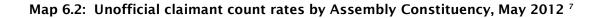
Source: Office for National Statistics, <u>NOMIS Official Labour Market Statistics: Labour Market Profile Wales</u>

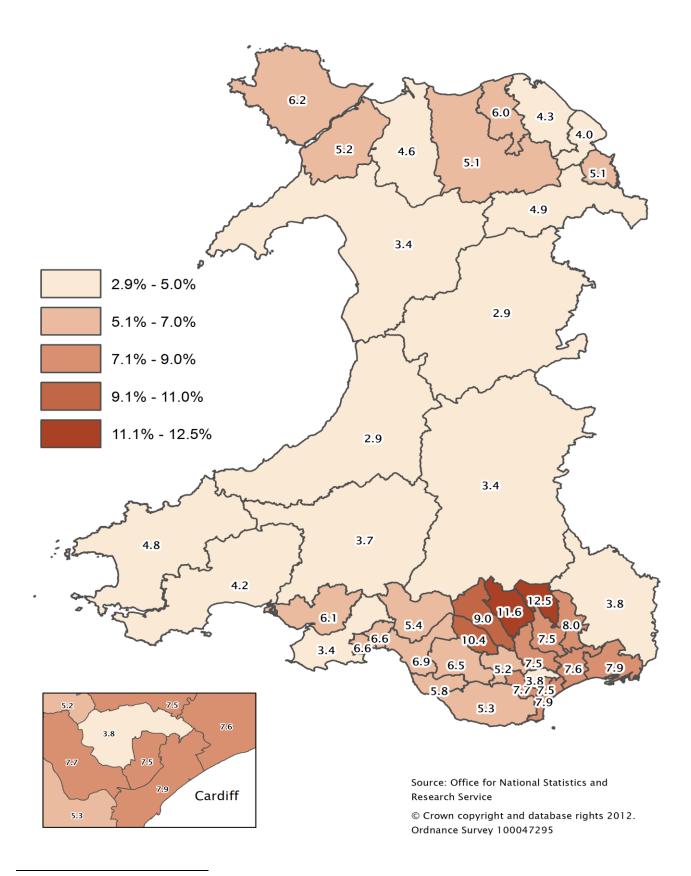
6: Unemployment statistics for Assembly constituencies

Map 6.1: ILO unemployment rates by Assembly constituency (October 2010 to September 2011)⁶



⁶ Latest available data (not seasonally adjusted). The rate is the number of ILO unemployed persons as a percentage of the economically active population aged 16 and over.





⁷ Source: Research Service. Claimants of Job Seekers Allowance as a **percentage** of the economically active population aged between 16 and 64. See technical annex for details.

Constituency	Men	Women	People
Aberavon	1,224	533	1,757
Aberconwy	803	308	1,111
Alyn and Deeside	1,053	550	1,603
Arfon	972	356	1,328
Blaenau Gwent	2,336	1,136	3,472
Brecon and Radnorshire	693	356	1,049
Bridgend	1,333	626	1,959
Caerphilly	1,839	901	2,740
Cardiff Central	2,053	762	2,815
Cardiff North	1,097	486	1,583
Cardiff South and Penarth	2,552	1,069	3,621
Cardiff West	2,205	878	3,083
Carmarthen East and Dinefwr	733	348	1,081
Carmarthen West and South Pembrokeshire	946	395	1,341
Ceredigion	655	267	922
Clwyd South	1,104	499	1,603
Clwyd West	1,144	417	1,561
Cynon Valley	1,682	786	2,468
Delyn	941	480	1,421
Dwyfor Meirionnydd	599	238	837
Gower	804	340	1,144
Islwyn	1,592	755	2,347
Llanelli	1,325	604	1,929
Merthyr Tydfil and Rhymney	2,218	993	3,211
Monmouth	911	443	1,354
Montgomeryshire	576	294	870
Neath	1,135	501	1,636
Newport East	1,840	850	2,690
Newport West	2,037	839	2,876
Ogmore	1,487	624	2,111
Pontypridd	1,321	594	1,915
Preseli Pembrokeshire	1,045	455	1,500
Rhondda	1,904	854	2,758
Swansea East	1,585	650	2,235
Swansea West	1,466	553	2,019
Torfaen	1,979	866	2,845
Vale of Clwyd	1,357	540	1,897
Vale of Glamorgan	1,714	670	2,384
Wrexham	1,162	509	1,671
Ynys Mon	1,244	542	1,786

Table 6.1 Claimant count by Assembly Constituency, May 2012 (not seasonally adjusted)

Source: Office for National Statistics, <u>Regional Labour Market Statistics - June 2012: Table 17 Claimant count for</u> <u>Parliamentary Constituencies</u>

Constituency	Men	Women	People
Aberavon	8.6	4.7	6.9
Aberconwy	6.2	2.8	4.6
Alyn and Deeside	4.8	3.0	4.0
Arfon	7.0	3.0	5.2
Blaenau Gwent	15.4	9.1	12.5
Brecon and Radnorshire	4.1	2.5	3.4
Bridgend	7.2	4.1	5.8
Caerphilly	9.2	5.4	7.5
Cardiff Central	10.1	4.4	7.5
Cardiff North	4.9	2.5	3.8
Cardiff South and Penarth	10.3	5.0	7.9
Cardiff West	10.3	4.7	7.7
Carmarthen East and Dinefwr	4.6	2.6	3.7
Carmarthen West and South Pembrokeshire	5.5	2.7	4.2
Ceredigion	3.7	1.8	2.9
Clwyd South	6.1	3.4	4.9
Clwyd West	6.9	3.0	5.1
Cynon Valley	11.3	6.3	9.0
Delyn	5.2	3.2	4.3
Dwyfor Meirionnydd	4.3	2.2	3.4
Gower	4.4	2.2	3.4
Islwyn	9.2	5.4	7.5
Llanelli	7.7	4.2	6.1
Merthyr Tydfil and Rhymney	14.5	8.0	11.6
Monmouth	4.6	2.7	3.8
Montgomeryshire	3.5	2.2	2.9
Neath	6.8	3.7	5.4
Newport East	9.8	5.6	7.9
Newport West	9.9	4.8	7.6
Ogmore	8.3	4.4	6.5
Pontypridd	6.7	3.5	5.2
Preseli Pembrokeshire	6.1	3.2	4.8
Rhondda	12.9	7.3	10.4
Swansea East	8.6	4.2	6.6
Swansea West	8.7	4.0	6.6
Torfaen	10.2	5.4	8.0
Vale of Clwyd	8.0	3.7	6.0
Vale of Glamorgan	7.1	3.2	5.3
Wrexham	6.5	3.4	5.1
Ynys Mon	7.9	4.2	6.2

Table 6.2: Unofficial residence-based claimant count rates by Assembly Constituency, May 2012 (not seasonally adjusted) (a)

Source: Research Service

(a) Claimants of Job Seekers Allowance as a percentage of the economically active population aged 16 to 64. See technical annex for details.

Technical Annex: Definitions of unemployment data

ILO unemployment

Definition: ILO (International Labour Organisation) unemployment is the number of those who are out of work and want a job, have actively sought work in the last four weeks and are available to start in the next two weeks; plus those who are out of work, have found a job and are waiting to start in the next two weeks.

Methodology used for calculating rates: ILO rates are calculated as a percentage of the population aged 16 and over who are economically active. Economically active people are those who are either in work or are unemployed under the ILO definition.

Source: The number of ILO unemployed is derived from the Labour Force Survey (LFS). The LFS is a sample survey of around 60,000 UK households carried out by the Office for National Statistics (ONS). The ONS states that quarter on quarter changes at regional level are particularly subject to sampling variability and **should be interpreted in the context of changes over several quarters rather than in isolation.** The figures have also been adjusted by ONS to take account of seasonal factors.

Availability by age group and geographical area: The sample based nature of the LFS means that data for different age groups and areas within Wales (such as Assembly Constituencies and local authorities) is not available on a rolling three-monthly basis. Data for age groups, Assembly Constituencies and local authorities is only available on a rolling twelve-monthly basis, updated once a quarter.

Usage: ILO unemployment is now the headline unemployment indicator for the UK. It is a more encompassing measure of unemployment than the claimant count and enables international comparison of rates. The definition is used by most other countries, as well as Eurostat (the Statistical Office of the European Union), and the OECD (Organisation for Economic Co-operation and Development).

Claimant Count

Definition: The claimant count measures the number of people who are claiming Jobseekers Allowance.

Methodology used for calculating rates: Two methods have been used in this paper;

- 1. Workplace based rates. These rates have been calculated as the number of claimants resident in each area as a percentage of workforce jobs plus the claimant count. This approach is used for all figures and tables apart from those containing figures for Assembly Constituencies; and
- 2. Unofficial claimant count rates. The UK Parliamentary Constituencies introduced for the 2010 general election are the same as Assembly Constituencies. Claimant count proportions for constituencies are available from the Office for National Statistics (ONS). The ONS claimant count proportions use the population aged 16 to 64 as a denominator and so take no account of differences between areas in the proportion that are economically active.

Claimant count **rates for Assembly Constituencies** have been calculated by the Research Service, expressing the number of claimants as a percentage of the economically active population aged 16 to 64 who are resident in the constituency. This produces an alternative measure of unemployment to those published by the ONS. The proportion of economically active residents in each constituency is derived from the 2001 Census of Population and then applied to the 2008 resident population estimates of the number aged 16-64, as produced by the ONS.

This is a change from the methodology used from May to July 2010, when the number of claimants was expressed as a percentage of the economically active residents **of working age** derived from the 2001 Census of Population and the 2008 population estimates. Prior to May 2010, the number of claimants was expressed as a percentage of economically active residents aged 16 and over, derived exclusively from the 2001 Census of Population. These changes are in line with new methodologies adopted by the House of Commons Library.

Source: The claimant count comes from the administrative records of Jobcentre Plus. It is always lower than the ILO measure of unemployment because some unemployed people are either not entitled to claim Jobseekers allowance, or choose not to do so. The figures have also been adjusted by ONS to take account of seasonal factors (apart from those shown in Maps 5.1 and 5.2, and Tables 5.1 and 5.2).

Availability by age group and geographical area: Claimant count statistics are available on a monthly basis by age group, and also across a broad range of smaller administrative areas, including Assembly Constituencies, local authorities and wards.

Usage: Although it only provides a partial picture, the greater coverage and timeliness of the claimant count is useful to maintain a picture of the labour market at a local level.