



Llywodraeth Cymru  
Welsh Government

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**WRITTEN ASSEMBLY QUESTION  
FOR ANSWER BY THE MINISTER FOR  
EDUCATION AND SKILLS  
ON 27 NOVEMBER 2013**

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**Ann Jones (Vale of Clwyd):** What are employment/unemployment rates for Welsh University graduates for each of the main disciplines in each of the past 10 years? (WAQ65965)

**Huw Lewis:** A table showing the activity status for Welsh domiciled leavers from UK Higher Education institutions in 2011/12 after 6 months is given in the table below. These employment and unemployment rates are derived from Higher Education Statistics Agency data and are not directly comparable with the national labour market statistics produced by the Office for National Statistics. These rates differ to the headline labour market statistics for Wales as the definition of unemployment used here is a broader definition and the rates are based on the academic leavers population rather than the economically active academic leavers population.

**Activity status of Welsh domiciled university leavers 6 months after leaving, 2011/12**

	Percentage	
	Primarily working (a)	Unemployed
Medicine & dentistry	94	0
Subjects allied to medicine	90	2
Biological sciences	62	7
Veterinary science	100	0
Agriculture & related subjects	69	7
Physical sciences	60	9
Mathematical sciences	62	7
Computer science	69	12
Engineering and technology	78	7
Architecture & building & planning	79	5
Social studies	74	5
Law	61	4
Business & administrative studies	82	5
Mass communications and documentation	80	11
Languages	65	6
Historical & philosophical studies	58	10
Creative arts & design	70	9
Education	87	3
Combined	75	5
All subjects	76	6

(a) Includes those primarily working, but excludes those primarily studying but doing some work

Source: Higher Education Statistics Agency

The survey changed in 2011/12, so the earlier years are not comparable with the latest figures. Tables for employment rates and unemployment rates for Welsh domiciled university leavers in the years 2002/03 to 2010/11 are given below.

### Percentage of Welsh domiciled university leavers who were in employment 6 months after leaving, 2002/03 to 2010/11 (a)

Subject studied	Percentage									
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	
Medicine & dentistry	92	90	95	96	92	96	94	94	94	
Subjects allied to medicine	92	93	93	91	90	89	91	90	91	
Biological science	69	68	69	65	69	67	65	64	69	
Veterinary science	71	85	89	92	92	97	90	70	87	
Agriculture & related subjects	74	77	72	68	67	77	64	70	71	
Physical science	63	63	62	60	66	62	61	60	63	
Mathematical science	62	67	63	61	62	61	53	55	57	
Computer science	74	74	73	74	77	68	70	71	70	
Engineering and technology	79	77	77	80	83	79	79	81	78	
Architecture, building & planning	86	88	84	89	90	83	79	81	81	
Social studies	75	74	76	74	76	77	73	76	80	
Law	55	60	53	56	57	61	61	64	67	
Business & administrative studies	82	82	83	85	85	82	81	81	80	
Mass communications and documentatic	79	80	77	79	75	73	78	76	78	
Languages	64	65	62	64	66	59	60	66	65	
Historical & philosophical studies	62	62	59	60	62	60	59	62	67	
Creative arts & design	69	68	71	71	71	66	69	67	69	
Education	91	88	91	90	90	90	88	89	88	
Combined	77	74	64	67	66	64	72	70	56	
<b>All subjects</b>	<b>77</b>	<b>76</b>	<b>77</b>	<b>77</b>	<b>78</b>	<b>76</b>	<b>76</b>	<b>77</b>	<b>77</b>	

(a) Includes full-time employment, part-time employment, voluntary/unpaid employment and those in both work and study

Source: Higher Education Statistics Agency

## Percentage of Welsh domiciled university leavers who were unemployed 6 months after leaving, 2002/03 to 2010/11 (a)

Subject studied	Percentage								
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Medicine & dentistry	0	0	1	1	1	0	0	0	0
Subjects allied to medicine	1	1	2	2	3	2	2	3	2
Biological science	5	6	6	6	5	6	7	7	7
Veterinary science	7	0	0	0	0	3	0	11	4
Agriculture & related subjects	2	7	6	8	5	6	9	7	5
Physical science	9	8	9	10	6	9	11	11	8
Mathematical science	7	5	8	7	8	7	9	11	8
Computer science	7	7	9	6	8	12	12	11	11
Engineering and technology	7	5	5	6	5	6	6	6	8
Architecture, building & planning	1	1	4	3	3	4	7	8	5
Social studies	5	5	6	5	5	6	5	6	6
Law	4	3	4	4	3	5	5	5	6
Business & administrative studies	4	4	4	4	3	5	6	6	7
Mass communications and documentatic	6	8	8	7	8	10	10	10	10
Languages	6	5	7	6	4	11	8	8	8
Historical & philosophical studies	7	7	8	6	7	9	10	10	8
Creative arts & design	10	11	8	8	8	11	11	13	11
Education	3	3	3	3	2	3	4	3	3
Combined	3	3	10	10	6	4	8	5	5
<b>All subjects</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>

(a) Includes those assumed to be unemployed

Source: Higher Education Statistics Agency