

Table 1: Profile of the ICT Sector in Wales

ICT Sub-sector	Active	Employees (000s) 2012	GVA (£m) 2011	GVA per hour worked (£) 2011
	Enterprises (2012)			
Communication	230	8	681	77.2
Electronics	200	5.6	574	36.4
Services	2,035	8	648	47
Software	535	1.9	83	8.7
Total ICT	3,000	23.5	1,987	41.4
All sectors	90,610	1,178.40	47,087	23.2

Source: Welsh Government Priority Sector Statistics <http://wales.gov.uk/statistics-and-research/priority-sect>

[or-statistics/?lang=en](#) and BRES via Nomis. Note: Employee data has been updated using BRES 2012 usin

[ing the same SIC definitions as that publication.](#)

Table 2: Recent trends in ICT subsectors, Wales, 2008 - 2012

Active Enterprises	2008	2011	2012	% change 2008 - 2012
Communication	185	230	230	24.30%
Electronics	260	220	200	-23.10%
Services	2,355	2,110	2,035	-13.60%
Software	375	415	535	42.70%
Total ICT	3,170	2,975	3,000	-5.40%
All sectors	95,445	89,470	90,610	-5.10%
Employees (000s)	2008	2010	2011	% change 2008 - 2011
Communication	7.1	7.6	7	-1.40%
Electronics	6.7	5.8	5.6	-16.40%
Services	8.4	8.1	7.2	-14.30%
Software	1.5	1.6	1.6	6.70%
Total ICT	23.7	23	21.5	-9.30%
All sectors	1,183.00	1,165.50	1,170.50	-1.10%

Source: Welsh Government Priority Sector Statistics <http://wales.gov.uk/statistics-and-research/p>

% change 2011 2012
1.80%
-7.80%
-3.60%
27.80%
0.90%
1.30%
% change 2010 2011
-7.60%
-2.10%
-10.50%
2.60%
-6.50%
0.40%

[riority-sector-statistics/?lang=en](#) and BRES via Nomis. Note: Employee data has been updated using BRES 201

[L2 and revised figures for BRESS 2011 using the same SIC definitions as that publication.](#)

Table 3: Post-16 ICT learning in Wales, 2007/08 - 2011/12

	2007/08	2008/09
All learning activities	95,615	94,600
GNVQ / AVCE (1)	125	145
GCSE / VCE (2)	175	160
AS/A2 level	7,355	7,555
NVQ (including QCF qualifications directly replacing NVQs) (3)	4,255	4,305
National Certificate / Diploma	1,515	1,865
First Certificate / Diploma	530	670
Key Skills	445	250
BTEC / OCN / Access Certificate or Diploma (4)	26,415	25,720
Higher Education level	70	60
QCF qualifications (excluding direct NVQ equivalents) (5)	.	.
Other learning activities (6)	54,735	53,865

[Source: StatsWales, Learning Network Analysis, Number of learning activities by learning aim and subject area](#)
Notes

1 GNVQ: General National Vocational Qualification; AVCE: Advanced Vocational Certificate of Education

2 VCE: Vocational Certificate of Education

3 NVQ: National Vocational Qualification

4 OCN: Open College Network

5 Introduced 2010/11 for QCF quals - during interim period those directly equivalent to an NVQ will be counted as an NVQ

6 Includes all other types of learning aim not listed, e.g. City and Guild Certificates, ECDL, CLAIT and basic skills qualifications

2009/10	2010/11	2011/12	% change 2007/08 - 2011/12
90,395	87,090	66,010	-31.00%
170	110	40	-68.00%
75	115	60	-65.70%
6,895	6,295	6,030	-18.00%
3,850	1,595	315	-92.60%
1,655	775	335	-77.90%
675	175	10	-98.10%
80	.	.	-
20,225	21,370	17,935	-32.10%
475	410	300	328.60%
.	15,600	12,995	-
56,300	40,645	27,990	-48.90%

See <https://statswales.wales.gov.uk/Catalogue/Education-and-Skills/Post-16-Education-and-Training/Further-Education>

2
itions

[Education-and-Work-Based-Learning/Learning-Network-Analysis/NumberOfLearningActivities-by-Learnin](#)

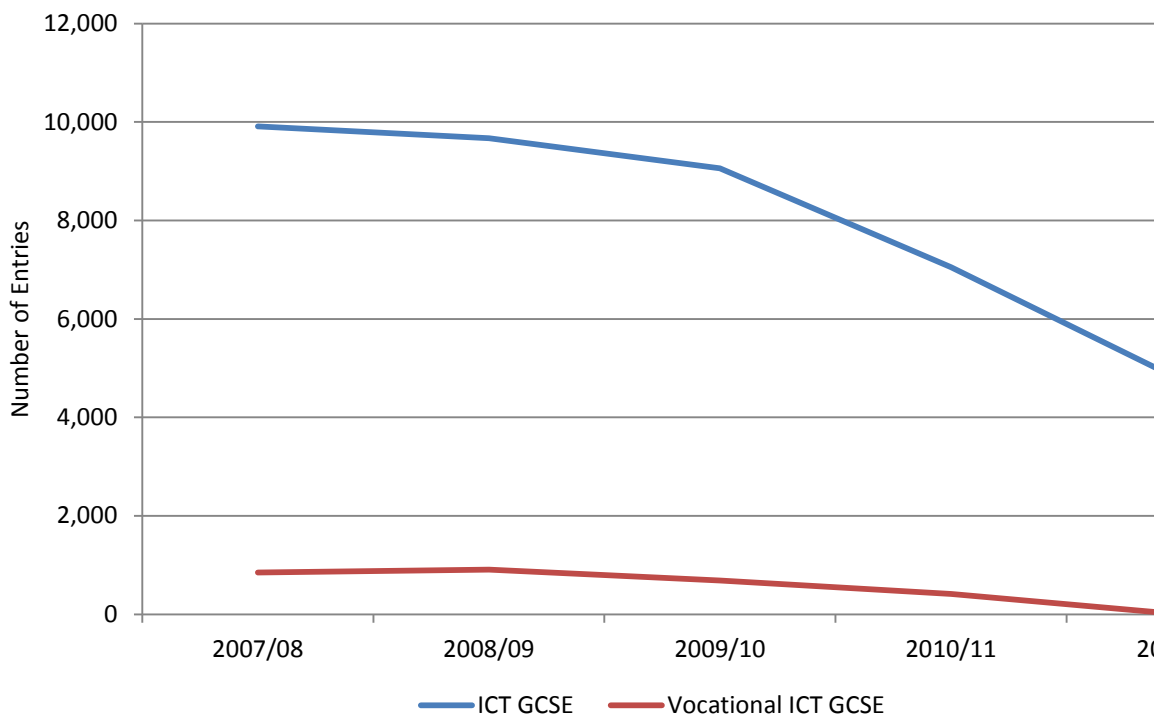
[gAim-SubjectArea](#)

Table 4: First Year enrolments in Computer Science at Welsh HEIs, 2007/08 - 2012/13

Year	Postgraduate	Undergraduate	Total
2007/08	430	1,825	2,255
2008/09	445	1,810	2,255
2009/10	435	1,965	2,400
2010/11	480	1,840	2,320
2011/12	335	1,750	2,085
2012/13	380	1,825	2,210
Change 2007/08 - 2012/13	-50	0	-45
% change 2007/08 - 2012/13	-12%	0%	-2%

Source: StatsWales, First Year enrolments at Welsh HEIs by subject, level and mode of study

Figure 1: Take up of ICT GCSEs in Welsh schools, 2007/08 - 2011/12



Source: Welsh Assembly Government, Schools in Wales: Examination Performance Statistics <http://wales.gov.uk>



es.gov.uk/statistics-and-research/schools-wales-examination-performance/?lang=en