

2009 - 2010 BENCHMARKING DATA

Edexcel Level 3 BTEC National Awards, Certificates and Diplomas

The data aims to assist centres seeking to benchmark their learner achievements against national rates. This document relates to the completions and achievements leading to certification in the academic year from September 2009 to August 2010 for the Edexcel Level 3 BTEC National Awards, Certificates and Diplomas.

The suite of Level 3 BTEC National qualifications was updated and re-accredited on the National Qualifications Framework (NQF) from September 2007, and new specifications were available for learners registered after that date. Please note that a small proportion of the results shown here are on the pre-2007 specifications. Details of the specifications at this level can be found here: www.edexcel.com/quals/nat.

These qualifications have equivalence on the DfE School and College Achievement and Attainment Tables (SCAAT); a Level 3 BTEC National Award has equivalence with 1 GCE A Level, a Level 3 BTEC National Certificate has equivalence with 2 GCE A Levels and a Level 3 BTEC National Diploma has the equivalence with 3 GCE A Levels.

The Level 3 BTEC Nationals are also used to gain entry to university courses through the UCAS Tariff; for more details, see here: http://www.edexcel.com/migrationdocuments/Family%20top%20level/ucas_tariff.pdf.

The data is presented in two formats, namely, in a table by qualification title in percentage achievement and in a bar chart. The BTEC Nationals have the following overall qualification grades:

The Level 3 BTEC National Award has one overall grade of:

- Distinction (D)
- Merit (M)
- Pass (P)
- Ungraded (U). Ungraded identifies that the work has been completed but not achieved a grade; as such it is identified on the learner's Notification of Performance.

The Level 3 BTEC National Certificate has two overall grades of:

- Distinction Distinction (DD)
- Distinction Merit (DM)
- Merit Merit (MM)
- Merit Pass (MP)
- Pass Pass (PP)
- Ungraded (U). Ungraded identifies that the work has been completed but not achieved a grade; as such it is identified on the learner's Notification of Performance.

The Level 3 BTEC National Diploma has three overall grades of:

- Distinction Distinction Distinction (DDD)
- Distinction Distinction Merit (DDM)
- Distinction Merit Merit (DMM)
- Merit Merit Merit (MMM)
- Merit Merit Pass (MMP)
- Merit Pass Pass (MPP)
- Pass Pass Pass (PPP)
- Ungraded (U). Ungraded identifies that the work has been completed but not achieved a grade; as such it is identified on the learner's Notification of Performance.

Notes

It should be noted that there are many factors that impact on the validity and reliability of these statistics, including:

- The data shows the percentage of completions in terms of overall qualification grade/grades within the vocational sector into which the qualification title falls; it also shows the percentage of learner completions who failed to achieve or were ungraded at the end of their BTEC National studies.
- This data is extracted after appeals and enquiries about results (EARs) have been resolved.
- It contains the aggregated benchmarking grade boundary statistics for which there is an overall grade or grades for those learners who have completed their programmes of study on Edexcel Level 3 BTEC Nationals, which are accredited and regulated through Ofqual. The data does not include BTEC National qualifications accredited on the (unregulated) BTEC Customised Framework. The data shows the overall grades by qualification type within defined vocational sectors.
- The data has not been moderated and is raw achievement data only.
- We regret that we are not able to break down the results against each individual title or accredited specification.
- It should be noted that there are varying patterns of delivery; for instance, a Level 3 BTEC National Certificate is commonly delivered over one year, but in many centres this qualification will be studied over two or more years and in others may be undertaken in a concentrated period of less than a year. Equally there is wide variance in the modes of study (full-time, evening class, day release, distance learning, block release).
- There is no standard length for the programme of study associated with BTEC qualifications and there are wide variations in custom and practice.
- Within the data presented there are variations in the titling protocols between qualifications accredited at different periods. Within this document all the achievements have been combined within the vocational sectors.
- These statistics are presented by broad vocational area/sector to assist centres in identifying the relevant achievements.
- Learners are registered with Edexcel for a period of up to five years and can complete at any time within this period. The achievements, therefore, may not directly relate to 2009/10, as learners may have studied over an extended period in certain cases. The results were, however, reported in 2010.
- Given the specialist nature of many BTEC qualifications, the data generated at qualification level is particularly vulnerable to misinterpretation. We draw attention of centres and other users of this data to the distinctive nature of each of the qualifications covered in this data and emphasise that the data should not be used to compare achievements across the qualification types.

Accreditation of BTEC Nationals on the QCF from September 2010

Edexcel has gained accreditation for its suite of Edexcel Level 3 BTEC Nationals onto the Qualifications and Credit Framework (QCF) for first teaching from 1 September 2010. Please see here the list of accredited titles and the specifications available on the Edexcel website: <http://www.edexcel.com/quals/nationals10/Pages/keydocs.aspx>.

Re-titling of BTEC Nationals for the QCF

In order to conform to the rules of the QCF, we have had to use revised titling conventions for our BTEC qualifications. For more information, please click here: <http://www.edexcel.com/quals/nationals10/Pages/keydocs.aspx>.

Benchmarking Data for Level 3 BTEC Nationals - 2010-2011

We aim to produce the data for the year 2010-2011 in October 2011. This will report on the completion data for mainly NQF Level 3 BTEC Nationals but to a limited degree for completions on the QCF. In the case of the latter suite the reporting will incorporate the overall grade of Distinction*, which is available for QCF-accredited learners.

Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Applied Science (APP SCI)	Applied Science (Applied Biology)	✓		
	Applied Science (Applied Chemistry)	✓		
	Applied Science (Applied Physics)	✓		
	Applied Science (Environmental Science)	✓		
	Applied Science (Forensic Science)	✓	✓	✓
	Applied Science (Laboratory and Industrial Science)		✓	✓
	Applied Science (Medical Science)	✓	✓	✓
	Dental Technology			✓
	Pharmacy Services		✓	
Art and Design (ART)	3D Design			✓
	Art and Design	✓	✓	✓
	Art and Design (3D Design)	✓	✓	✓
	Art and Design (Design Crafts)	✓	✓	✓
	Art and Design (Fashion and Clothing)	✓	✓	✓
	Art and Design (Fine Art)	✓	✓	✓
	Art and Design (Graphic Design)	✓	✓	✓
	Art and Design (Interactive Media)	✓	✓	✓
	Art and Design (Photography)	✓	✓	✓
	Art and Design (Textiles)	✓	✓	✓
	Fashion and Clothing		✓	✓
	Photography			✓
	Textiles			✓
Business (BUS)	Applied Law	✓		
	Business	✓	✓	✓
	Business (Administration)		✓	✓
	Business (e-Business Software)		✓	✓

Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Business (BUS)	Business (e-Business Strategy)			✓
	Business (Finance)		✓	✓
	Business (Finance and Human Resources)			✓
	Business (Finance and Marketing)			✓
	Business (Human Resources)		✓	
	Business (Human Resources and e-Business Strategy)			✓
	Business (Law)		✓	✓
	Business (Management)		✓	✓
	Business (Marketing)		✓	✓
	Business (Marketing and Human Resources)			✓
	Business (Marketing and Management)			✓
	Personal and Business Finance	✓		
	Construction (CONS)	Building Services Engineering		✓
Civil Engineering			✓	✓
Construction		✓	✓	✓
Early Years / Children's Care (EY)	Children's Care, Learning and Development	✓	✓	✓
	Early Years	✓	✓	✓
Engineering (ENG)	Aerospace Engineering		✓	✓
	Aerospace Engineering (Mechanical)			✓
	Communications Technology	✓	✓	✓
	Electrical/Electronic Engineering		✓	✓
	Electrical/Electronic Engineering (Electrical)		✓	
	Engineering	✓	✓	✓
	Manufacturing Engineering		✓	✓
	Manufacturing Engineering (Mechanical)		✓	
Mechanical Engineering		✓	✓	

Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Engineering (ENG)	Operations and Maintenance Engineering		✓	✓
	Vehicle Repair and Technology		✓	✓
	Vehicle Repair and Technology (Light Vehicle)		✓	✓
	Vehicle Technology	✓	✓	✓
	Vehicle Technology (Motorsports)	✓	✓	✓
Hair and Beauty (H&B)	Beauty Therapy Sciences	✓	✓	✓
	Hairdressing		✓	
Health and Social Care (H&SC)	Care		✓	✓
	Health and Social Care	✓	✓	✓
	Health and Social Care (Health Sciences)		✓	✓
	Health and Social Care (Health Studies)		✓	✓
	Health and Social Care (Social Care)		✓	✓
	Health Studies		✓	
Hospitality (HOSP)	Hospitality	✓	✓	✓
ICT (ICT)	IT Practitioners	✓		
	IT Practitioners (General)		✓	✓
	IT Practitioners (ICT Systems Support)	✓		✓
	IT Practitioners (IT and Business)		✓	✓
	IT Practitioners (Networking)		✓	✓
	IT Practitioners (Software Development)		✓	✓
	IT Practitioners (Systems Support)		✓	✓
Land-based (LAND)	Agriculture	✓	✓	✓
	Animal Management	✓	✓	✓
	Blacksmithing and Metalworking	✓		✓
	Countryside Management	✓	✓	✓
	Fish Management	✓		✓

Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Land-based (LAND)	Floristry	✓	✓	✓
	Forestry and Arboriculture	✓	✓	✓
	Forestry and Arboriculture (Arboriculture)	✓	✓	
	Horse Management	✓	✓	✓
	Horticulture	✓	✓	✓
	Land-based Technology	✓	✓	✓
Media (MEDIA)	Media (Audio)			✓
	Media (E-media)			✓
	Media (E-media Production)		✓	
	Media (Moving Image)			✓
	Media Production		✓	✓
	Media Production (Games Development)	✓	✓	✓
	Media Production (Interactive Media)	✓	✓	✓
	Media Production (Print-based Media)	✓	✓	✓
	Media Production (Radio)	✓		✓
	Media Production (Sound Recording)	✓		
	Media Production (Television and Film)	✓	✓	✓
Performing Arts (PA)	Music		✓	✓
	Music (Composing)	✓		
	Music (Performing)	✓		
	Music Practice			✓
	Music Technology		✓	✓
	Music Technology (DJ Technology)	✓		
	Music Technology (Recording)	✓		
	Performing Arts		✓	✓
	Performing Arts (Acting)	✓	✓	✓

Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Performing Arts (PA)	Performing Arts (Dance)	✓	✓	✓
	Performing Arts (Musical Theatre)	✓	✓	✓
	Performing Arts (Performance)		✓	
	Performing Arts (Production)			✓
	Performing Arts (Physical Theatre)	✓		
	Performing Arts (Technical)		✓	
	Production Arts		✓	✓
	Production Arts (Arts Management)	✓		
	Production Arts (Costume)	✓		
	Production Arts (Design)		✓	✓
	Production Arts (Makeup)	✓	✓	
	Production Arts (Set Design and Construction)	✓		
	Production Arts (Stage Management)	✓		
	Production Arts (Technical)		✓	✓
	Production Arts (Theatre Technology)	✓		
Public Services (PS)	Central and Local Government	✓		
	Public Services (Uniformed)	✓	✓	✓
	Uniformed Public Services	✓	✓	✓
Retail (RET)	Retail	✓		
Sport (SPORT)	Sport	✓		
	Sport and Exercise Sciences	✓	✓	✓
	Sport (Development, Coaching and Fitness)		✓	✓
	Sport (Outdoor Adventure)		✓	✓
	Sport (Outdoor Education)			✓
	Sport (Performance and Excellence)	✓	✓	✓
	Sport (Sports Development and Fitness)		✓	✓

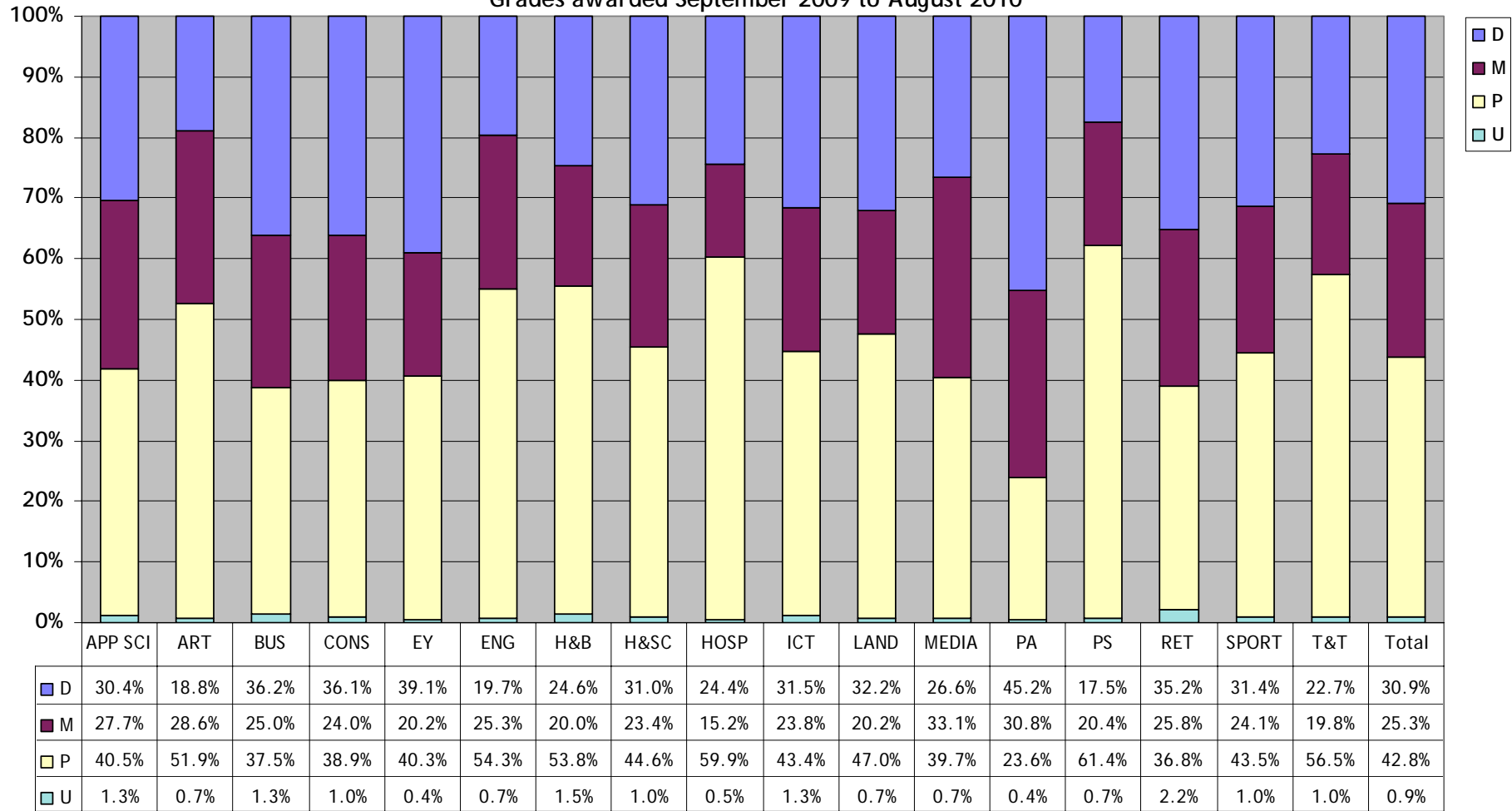
Vocational areas	Level 3 BTEC National qualification titles	Level 3 BTEC National Award	Level 3 BTEC National Certificate	Level 3 BTEC National Diploma
Travel and Tourism (T&T)	Aviation Operations	✓	✓	✓
	Travel and Tourism	✓	✓	✓

2009-2010 results for the Edexcel Level 3 BTEC National Awards

Vocational Area	Overall qualification Grade Percentages %			
	D	M	P	U
Applied Science	30.4	27.7	40.5	1.3
Art and Design	18.8	28.6	51.9	0.7
Business	36.2	25.0	37.5	1.3
Construction	36.1	24.0	38.9	1.0
Early Years / Children's Care	39.1	20.2	40.3	0.4
Engineering	19.7	25.3	54.3	0.7
Hair and Beauty	24.6	20.0	53.8	1.5
Health and Social Care	31.0	23.4	44.6	1.0
Hospitality	24.4	15.2	59.9	0.5
ICT	31.5	23.8	43.4	1.3
Land-based	32.2	20.2	47.0	0.7
Media	26.6	33.1	39.7	0.7
Performing Arts	45.2	30.8	23.6	0.4
Public Services	17.5	20.4	61.4	0.7
Retail	35.2	25.8	36.8	2.2
Sport	31.4	24.1	43.5	1.0
Travel and Tourism	22.7	19.8	56.5	1.0
Average (all areas)	30.9	25.3	42.8	0.9

Level 3 BTEC National Awards

Grades awarded September 2009 to August 2010

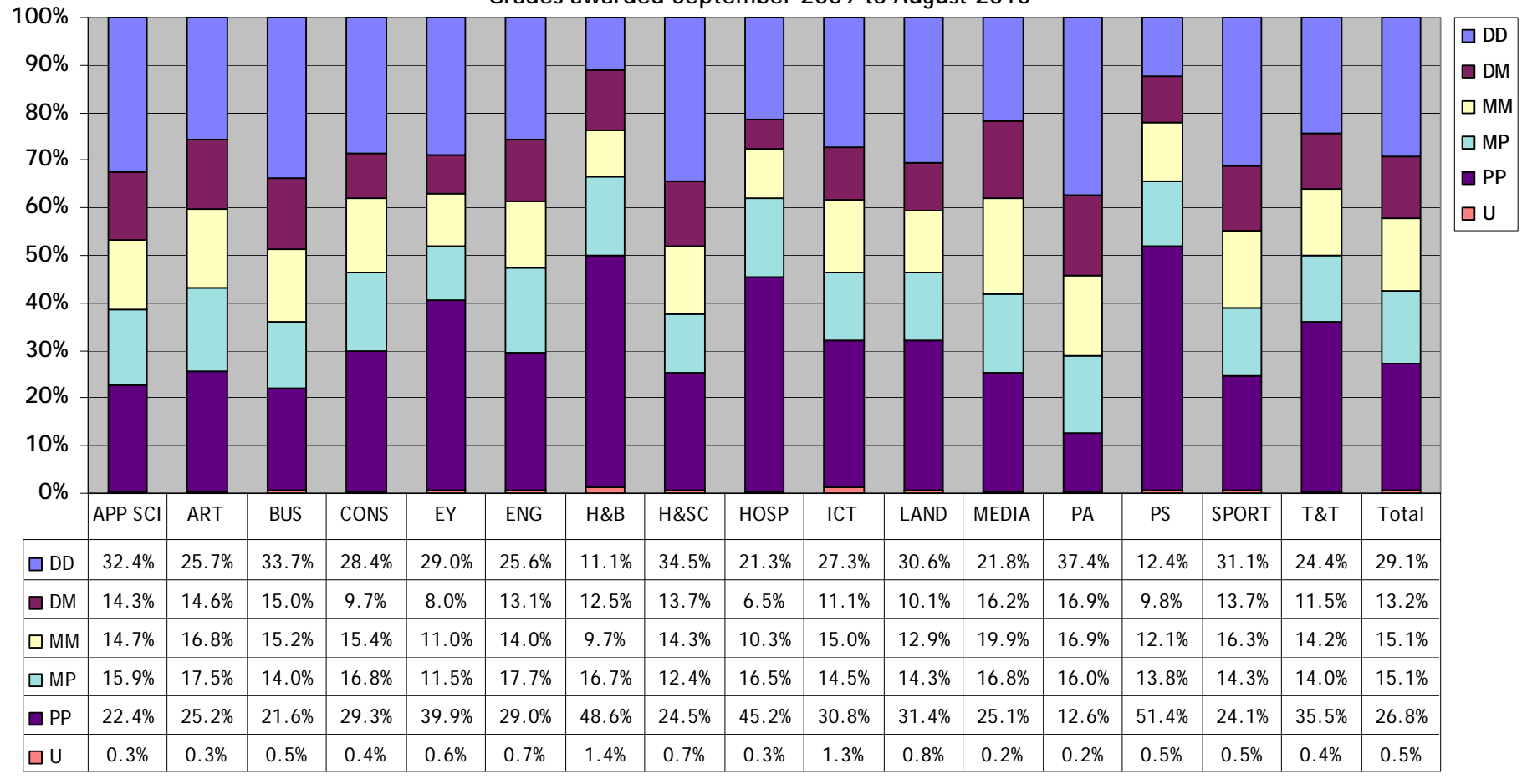


2009-2010 results for the Edexcel Level 3 BTEC National Certificates

Vocational Area	Overall qualification Grade Percentages %					
	DD	DM	MM	MP	PP	U
Applied Science	32.4	14.3	14.7	15.9	22.4	0.3
Art and Design	25.7	14.6	16.8	17.5	25.2	0.3
Business	33.7	15.0	15.2	14.0	21.6	0.5
Construction	28.4	9.7	15.4	16.8	29.3	0.4
Early Years / Children's Care	29.0	8.0	11.0	11.5	39.9	0.6
Engineering	25.6	13.1	14.0	17.7	29.0	0.7
Hair and Beauty	11.1	12.5	9.7	16.7	48.6	1.4
Health and Social Care	34.5	13.7	14.3	12.4	24.5	0.7
Hospitality	21.3	6.5	10.3	16.5	45.2	0.3
ICT	27.3	11.1	15.0	14.5	30.8	1.3
Land-based	30.6	10.1	12.9	14.3	31.4	0.8
Media	21.8	16.2	19.9	16.8	25.1	0.2
Performing Arts	37.4	16.9	16.9	16.0	12.6	0.2
Public Services	12.4	9.8	12.1	13.8	51.4	0.5
Sport	31.1	13.7	16.3	14.3	24.1	0.5
Travel and Tourism	24.4	11.5	14.2	14.0	35.5	0.4
Average (all areas)	29.1	13.2	15.1	15.1	26.8	0.5

Level 3 BTEC National Certificates

Grades awarded September 2009 to August 2010

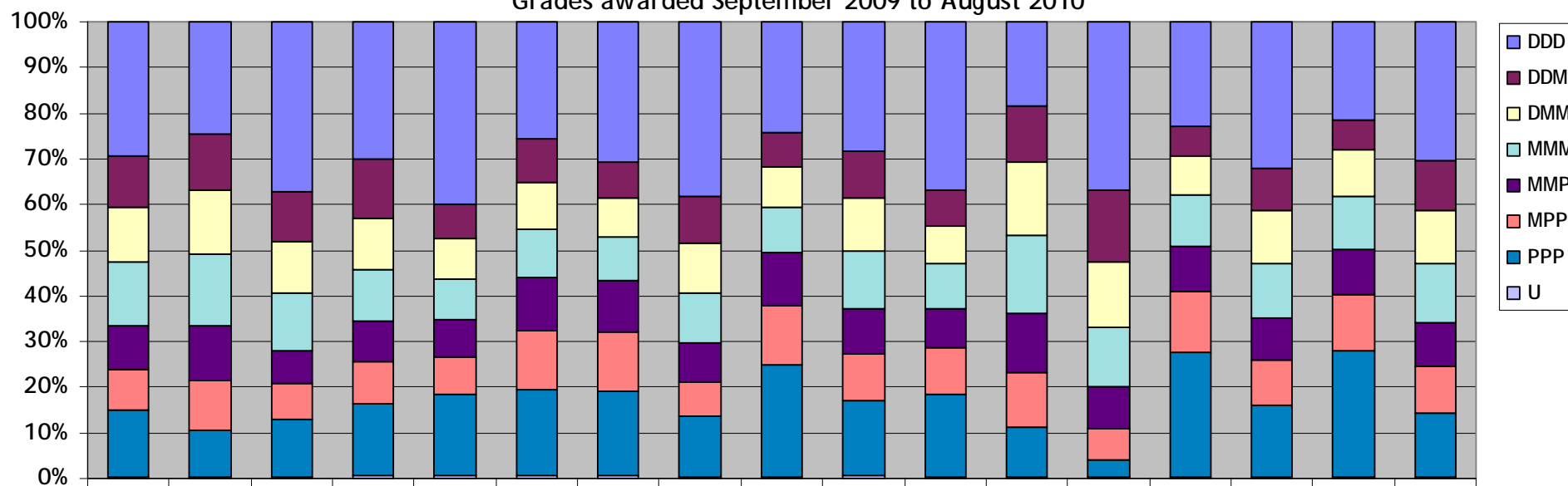


2009-2010 results for the Edexcel Level 3 BTEC National Diplomas

Vocational Area	Overall qualification Grade Percentages %							
	DDD	DDM	DMM	MMM	MMP	MPP	PPP	U
Applied Science	29.4	11.3	11.7	14.1	9.4	9.0	14.8	0.2
Art and Design	24.7	12.0	14.1	15.6	12.2	11.0	10.2	0.2
Business	37.2	11.0	11.1	12.7	7.2	7.9	12.4	0.4
Construction	30.1	12.7	11.4	11.0	9.0	9.1	15.8	0.7
Early Years / Children's Care	40.0	7.4	8.9	8.9	8.1	8.4	17.7	0.5
Engineering	25.7	9.5	10.2	10.6	11.7	12.9	18.6	0.8
Hair and Beauty	30.8	7.9	8.6	9.4	11.1	13.1	18.6	0.6
Health and Social Care	38.3	10.4	10.9	10.7	8.5	7.7	13.1	0.5
Hospitality	24.3	7.6	8.6	9.9	11.9	12.7	24.6	0.5
ICT	28.3	10.1	11.8	12.5	9.9	10.4	16.3	0.7
Land-based	37.0	7.9	8.2	9.6	8.7	10.3	18.1	0.2
Media	18.5	12.3	15.9	17.1	13.1	11.9	10.9	0.4
Performing Arts	36.9	15.5	14.5	13.0	9.2	6.6	3.9	0.3
Public Services	22.7	6.8	8.4	11.4	9.6	13.4	27.3	0.3
Sport	32.0	9.4	11.4	12.1	9.0	10.1	15.6	0.3
Travel and Tourism	21.5	6.6	10.0	11.7	9.8	12.4	27.7	0.3
Average (all areas)	30.5	10.7	11.9	12.7	9.8	9.9	14.1	0.4

Level 3 BTEC National Diplomas

Grades awarded September 2009 to August 2010



	APP SCI	ART	BUS	CONS	EY	ENG	H&B	H&SC	HOSP	ICT	LAND	MEDIA	PA	PS	SPORT	T&T	Total
DDD	29.4%	24.7%	37.2%	30.1%	40.0%	25.7%	30.8%	38.3%	24.3%	28.3%	37.0%	18.5%	36.9%	22.7%	32.0%	21.5%	30.5%
DDM	11.3%	12.0%	11.0%	12.7%	7.4%	9.5%	7.9%	10.4%	7.6%	10.1%	7.9%	12.3%	15.5%	6.8%	9.4%	6.6%	10.7%
DMM	11.7%	14.1%	11.1%	11.4%	8.9%	10.2%	8.6%	10.9%	8.6%	11.8%	8.2%	15.9%	14.5%	8.4%	11.4%	10.0%	11.9%
MMM	14.1%	15.6%	12.7%	11.0%	8.9%	10.6%	9.4%	10.7%	9.9%	12.5%	9.6%	17.1%	13.0%	11.4%	12.1%	11.7%	12.7%
MMP	9.4%	12.2%	7.2%	9.0%	8.1%	11.7%	11.1%	8.5%	11.9%	9.9%	8.7%	13.1%	9.2%	9.6%	9.0%	9.8%	9.8%
MPP	9.0%	11.0%	7.9%	9.1%	8.4%	12.9%	13.1%	7.7%	12.7%	10.4%	10.3%	11.9%	6.6%	13.4%	10.1%	12.4%	9.9%
PPP	14.8%	10.2%	12.4%	15.8%	17.7%	18.6%	18.6%	13.1%	24.6%	16.3%	18.1%	10.9%	3.9%	27.3%	15.6%	27.7%	14.1%
U	0.2%	0.2%	0.4%	0.7%	0.5%	0.8%	0.6%	0.5%	0.5%	0.7%	0.2%	0.4%	0.3%	0.3%	0.3%	0.3%	0.4%