

Uptake of level 2 qualifications in English schools 2015

Statistics Report Series No.103

Tim Gill

March 2016

Research Division
Assessment, Research and Development
Cambridge Assessment
1 Regent Street, Cambridge, CB2 1GG

Introduction

This report is a follow up to a previous report analysing the uptake of different qualifications by pupils at the end of Key Stage 4 (KS4) in English schools (Gill, 2015). The previous report looked at uptake in 2013/14. The current report is an update for 2014/2015.

Uptake of a subject is usually defined as the percentage of students (who take the qualification in at least one subject) taking the subject (either in the current, or a previous year). For example, uptake of GCSE English is the percentage of GCSE students taking a GCSE in English. However, as this report looks at multiple qualifications this definition is redefined as the percentage of all students (at the end of KS4) taking a particular qualification (or a particular subject in that qualification).

Data

The data for these analyses were taken from the National Pupil Database (NPD) for 2015. This is a database held by the Department for Education, consisting of results for all students in all subjects in schools and colleges in England. The Key Stage 4 (KS4) extract of the NPD was used, consisting of all students who were at the end of KS4 (i.e. in year 11).

All exams taken by these students were included, even if taken in previous years. Most of the analyses were also broken down by school type, as follows: comprehensive, city academy, grammar, independent and secondary modern. Table 1 presents the number of students (at the end of KS4) in each school type.

Table 1: Number a	and percentage o	of students in	different school types
Tubic I. Hullibel u	ilia polociitago c	n otaaonto m	

School type	Students (n)	Students (%)
City Academy	260,649	43.4
Comprehensive	252,247	42.0
Grammar	9,671	1.6
Independent	49,718	8.3
Secondary Modern	13,060	2.2

There were a very large number of different qualifications recorded in the KS4 extract of the NPD, but not all of these were included in this report. To make the analyses more manageable only KS4 qualifications that are worth at least the same as a GCSE (according to the NPD) were included.

One of the more common alternatives to GCSEs is the International GCSE. These were originally developed for use overseas, but independent schools in England began using them in recent years. More recently, accredited versions of some subjects have been developed for use in English state schools¹. Thus, there are currently two types of International GCSEs available to schools in England (accredited and non-accredited). However, only the accredited versions are now included in the NPD. It is very rare for state schools to offer non-accredited versions because they will not receive government funding,

¹ Technically these are called either Level 1 / Level 2 Certificates, but they are generally referred to as International GCSEs

but these restrictions do not apply to independent schools. Thus, in the following analysis the uptake of International GCSEs in independent schools will be under-estimated.

Results

Overall volumes

Table 2 presents the number of candidates and entries for level 2 qualifications taken by students at the end of KS4. Please note that some of these qualifications (e.g. some BTECs or Cambridge Nationals) are equivalent to two or three GCSEs, but these are only counted once in this table. Therefore, the number of entries in the table underestimates the true volume for these qualifications.

Table 2: Frequency of qualifications taken in 2014/15, by type

Qualification	Candidates	Entries	% of entries
GCSE	602,504	4,569,464	83.1
International GCSE	254,972	410,833	7.5
BTEC	188,857	253,513	4.6
Cambridge National ²	77,484	81,101	1.5
Vocational GCSE	73,125	80,113	1.5
VRQ	45,707	46,252	0.8
Other GQ	43,316	45,809	0.8
AS level	7,774	8,369	0.2
Diploma	1,259	1,259	<0.1

Other GQ refers to other 'General Qualifications', being non-vocational qualifications which are not GCSEs or International GCSEs. Most of these entries were in an AQA Level 2 Certificate in Further Maths and an AQA Level 1 Certificate in French. VRQs are Vocationally Related Qualifications; these include Level 2 Certificates in subjects such as IT Application Skills, and Level 1 awards in Sports Leadership and the Arts.

Table 3 presents the uptake of the different qualifications, by students in each school type, and overall.

In terms of the alternatives to GCSEs, International GCSEs were most likely to be taken in independent or secondary modern schools (57.3%). Students in secondary modern schools were most likely to take BTECs (47.5%) or Cambridge Nationals (16.5%). BTECs were also taken by over 30% and Cambridge Nationals by around 14% of academy and comprehensive school students. Very few grammar school or independent school students took either BTECs or Cambridge Nationals. Vocational GCSEs were most likely to be taken in secondary modern, academy or comprehensive schools. Grammar school students were most likely to take AS levels or other general qualifications.

3

² Includes a small number of entries to some legacy OCR Nationals

Table 3: Uptake of level 2 qualifications in 2014/15, by school type (% of students at end of KS4)

Qualification	Acad	Comp	Grammar	Ind	Sec Mod	All
AS level	1.2	1.0	6.7	2.3	1.2	1.3
BTEC	33.8	34.5	3.2	4.0	47.5	31.2
Diploma	0.2	0.2	0.2	0.0	0.2	0.2
GCSE	99.8	99.9	100.0	98.2	99.8	99.4
Int. GCSE	44.4	37.0	41.8	57.3	57.3	42.1
Cambridge Nationals	14.2	14.4	2.1	1.3	16.5	12.8
Other GQ	8.0	6.1	18.9	8.1	5.1	7.1
Vocational GCSE	13.3	13.4	2.9	2.0	15.8	12.1
VRQ	8.9	8.0	1.5	1.5	6.4	7.5

In comparison to the 2014 analysis (Gill, 2015), there were a number of interesting changes. Overall, there was a large increase in the percentage of students taking an International GCSE (from 27.8% to 42.1%), whilst there were falls in the percentages taking a BTEC (from 38.3% to 31.2%) or an Cambridge National (from 16.8% to 12.8%). The largest increase in uptake of International GCSEs was in independent schools (up from 36.7% to 57.3%).

Combinations of qualifications taken by students

Table 4 presents the top 10 most common combinations of qualifications taken by students. It is a sign of the variety of qualifications available currently that there were 184 different combinations of qualifications taken by students in 2014/15.

Table 4: Most popular combinations of qualifications taken by students in 2014/15

Combination	Students	% Students
GCSE	168,471	27.8
GCSE-Int. GCSE	106,257	17.5
GCSE-BTEC	61,297	10.1
GCSE-BTEC-Int. GCSE	51,959	8.6
GCSE-Cambridge National	24,706	4.1
GCSE-Vocational GCSE	18,225	3.0
GCSE-Other GQ	16,197	2.7
GCSE-Int. GCSE-Cambridge National	13,194	2.2
GCSE-Int. GCSE-Vocational GCSE	12,135	2.0
GCSE-BTEC-Cambridge National	11,319	1.9

The most popular combination was GCSEs only, which was taken by 27.8% of students, followed by combining GCSEs with International GCSEs (17.5%) and with BTECs (10.1%).

In comparison to 2014 (Gill, 2015) there were fewer students taking GCSEs only or GCSEs combined with BTECs, and more taking GCSEs with International GCSEs. Combinations

including Cambridge Nationals had lower percentages. Appendix A presents the five most popular combinations in each school type in each year.

Uptake of individual subjects

Compulsory subjects

The National Curriculum requires state-funded schools to provide pupils with access to core subjects (English, Mathematics and Sciences). In science the requirement is access to a course of study leading to at least two GCSEs (or equivalent). This essentially means offering core science and additional science or all three separate sciences. In English, most students take either a combined English qualification or a separate qualification in English language together with English literature.

It is necessary for schools to offer these subjects, but not for all pupils to take them or to be entered for the exams. For instance, some lower ability pupils may not be entered for some subjects if they have little chance of getting a grade. This may explain why some totals in the tables below are less than 100%.

Furthermore, when looking at the school type breakdown, it is worth noting that independent schools do not have to follow the National Curriculum and therefore do not have to offer these subjects.

Mathematics

Table 5 presents the uptake of different mathematics qualifications. In the table the sum of the percentage of students taking each qualification may not add up to the total in the 'Any' row because some students may take more than one qualification.

The vast majority (98.1%) of students taking maths took a GCSE in the subject, with 2.7% taking an International GCSE. Although the table suggests that over 5% of students did not take a maths qualification at all, it is likely that many of these students took the non-accredited International GCSE in the subject and will therefore not appear in the data. It is worth noting that around 0.7% of students took both a GCSE and an International GCSE in maths.

Table 5: Uptake of different mathematics qualifications in 2014/15

Qualification	Students	% of all students	% of all taking mathematics
GCSE	561,479	92.7	98.1
Int. GCSE	15,199	2.5	2.7
AS level	457	0.1	0.1
Any	572,141	94.4	100.0
None	33,756	5.6	n/a

Table 6 presents the same analysis but broken down by school type.

Students in grammar or secondary modern schools were more likely to take an (accredited) International GCSE (5.5% and 4.1% of all students respectively) than those in other schools. However, independent school students were also (apparently) the most likely to not take a mathematics qualification (47.9%). This backs up the hypothesis that these students probably took the non-accredited International GCSE, rather than not taking a maths qualification at all.

Grammar school pupils were the least likely to not take a mathematics qualification (0.21%), which is probably related to their intake (mainly high ability students).

Table 6: Uptake of different mathematics qualifications, by school type

	Qualification	Students	% of all students	% of all taking mathematics
	GCSE	253,164	97.13	98.14
	Int. GCSE	6,844	2.63	2.65
Academies	AS level	200	0.08	0.08
	Any	257,955	98.97	100.00
	None	2,694	1.03	n/a
	GCSE	246,086	97.56	98.63
	Int. GCSE	5,319	2.11	2.13
Comprehensive	AS level	59	0.02	0.02
	Any	249,511	98.92	100.00
	None	2,736	1.08	n/a
	GCSE	9,121	94.31	94.51
	Int. GCSE	532	5.50	5.51
Grammar	AS level	80	0.83	0.83
	Any	9,651	99.79	100.00
	None	20	0.21	n/a
	GCSE	24,593	49.46	94.99
	Int. GCSE	1,324	2.66	5.11
Independent	AS level	74	0.15	0.29
	Any	25,891	52.08	100.00
	None	23,827	47.92	n/a
Secondary Modern	GCSE	12,667	96.99	98.34
	Int. GCSE	534	4.09	4.15
	AS level	13	0.10	0.10
	Any	12,881	98.63	100.00
	None	179	1.37	n/a

English

In 2014/15 students could choose from GCSEs in English Language, English Literature or English (which combines some language and some literature). Most students took either the combined qualification or both English Language and English Literature.

The following tables present the uptake of different qualifications in the three English subjects. For the purpose of calculating the percentages of 'English' students a distinction was made between those taking the combined English (with or without other English subjects) and those taking English language and English literature.

Table 7: Uptake of different English qualifications

Qualification	Students	% of all students	% of all taking English
GCSE	69,103	11.41	98.76
Int. GCSE	759	0.13	1.08
AS level	118	0.02	0.17
Any	69,972	11.55	100.00

Very few of these students took anything other than a GCSE in the subject. Only 759 students took an International GCSE in English. Table 8 presents the breakdown by school type.

Table 8: Uptake of different English qualifications by school type

	Qualification	Students	% of all students	% of all taking English
	GCSE	29,046	11.14	98.90
Academies	Int. GCSE	245	0.09	0.83
Academies	AS level	82	0.03	0.28
	Any	29,369	11.27	100.00
	GCSE	29,876	11.84	99.50
Camanahanaha	Int. GCSE	149	0.06	0.50
Comprehensive	AS level	1	<0.01	<0.01
	Any	30,025	11.90	100.00
	GCSE	152	1.57	83.98
C *********	Int. GCSE	0	0.00	0.00
Grammar	AS level	29	0.30	16.02
	Any	181	1.87	100.00
	GCSE	2,761	5.55	93.56
la de a e a de at	Int. GCSE	190	0.38	6.44
Independent	AS level	0	0.00	0.00
	Any	2,951	5.94	100.00
	GCSE	1,525	11.68	90.02
Secondary	Int. GCSE	168	1.29	9.92
Modern	AS level	1	0.01	0.06
	Any	1,694	12.97	100.00

Secondary modern (1.29%) or independent school (0.38%) students were most likely to take an International GCSE.

The next analysis looks at those taking combinations of English language and English literature. Tables 9 and 10 present the results for English language and English Literature separately:

Table 9: Uptake of different English language qualifications (students also taking English Literature)

Qualification	Students	% of all students	% of students taking English lang & lit
GCSE	305,828	50.48	61.98
Int. GCSE	198,792	32.81	40.29
AS level	62	0.01	0.01
Any	493,459	81.44	100.00

Table 10: Uptake of different English Literature qualifications (students also taking English Language)

Qualification	Students	% of all students	% of students taking English lang & lit
GCSE	404,068	66.69	81.88
Int. GCSE	90,972	15.01	18.44
AS level	72	0.01	0.01
Any	493,459	81.44	100.00

It is worth noting that around 2% (10,395) of these students took both a GCSE and an International GCSE in English Language. Tables 11 and 12 present the breakdown by school type

Table 11: Uptake of different English language qualifications, by school type (students also taking English literature)

	Qualification	Students	% of all students	% of all taking English lang & lit
	GCSE	134,197	51.49	58.96
Academies	Int. GCSE	99,455	38.16	43.70
Academies	AS level	28	0.01	0.01
	Any	227,611	87.32	100.00
	GCSE	140,320	55.63	64.08
Comprehensive	Int. GCSE	82,458	32.69	37.65
Comprehensive	AS level	34	0.01	0.02
	Any	218,992	86.82	100.00
	GCSE	7,610	78.69	80.30
Grammar	Int. GCSE	1,947	20.13	20.54
Giailillai	AS level		0.00	0.00
	Any	9,477	97.99	100.00
	GCSE	16,116	32.41	74.32
Indonandant	Int. GCSE	5,666	11.40	26.13
Independent	AS level		0.00	0.00
	Any	21,685	43.62	100.00
	GCSE	4,959	37.97	43.50
Secondary	Int. GCSE	6,772	51.85	59.41
Modern	AS level		0.00	0.00
	Any	11,399	87.28	100.00

For both English Language and English Literature qualifications students at secondary modern schools were most likely to take an International GCSE (51.85% and 31.75% respectively). Around 38% of academy school students took the International GCSE in English Language. However, in independent schools, only 11.4% of students apparently took an International GCSE in English Language and 9.3% in English Literature. This figure would be much higher if the non-accredited International GCSEs were included.

In all school types students were more likely to take an International GCSE in English Language than in English Literature.

Table 12: Uptake of different English literature qualifications, by school type (students also taking English language)

	Qualification	Students	% of all students	% of all taking English lang & lit
	GCSE	184,112	70.64	80.89
Academies	Int. GCSE	44,560	17.10	19.58
Academies	AS level	69	0.03	0.03
	Any	227,611	87.32	100.00
	GCSE	184,115	72.99	84.07
Comprehensive	Int. GCSE	35,125	13.92	16.04
Comprehensive	AS level		0.00	0.00
	Any	218,992	86.82	100.00
	GCSE	8,430	87.17	88.95
Grammar	Int. GCSE	1,047	10.83	11.05
Giailillai	AS level		0.00	0.00
	Any	9,477	97.99	100.00
	GCSE	17,069	34.33	78.71
Indonandant	Int. GCSE	4,644	9.34	21.42
Independent	AS level	1	0.00	0.00
	Any	21,685	43.62	100.00
Secondary Modern	GCSE	7,256	55.56	63.65
	Int. GCSE	4,146	31.75	36.37
	AS level		0.00	0.00
	Any	11,399	87.28	100.00

Sciences

Students usually take either combined science (one or two qualifications) or all three of the separate sciences. Combined science is either GCSEs in Core Science and (usually) Additional Science or Further Additional Science or an International GCSE in Double Science.

There were a very large number of separate combinations of the science subjects taken by students, so they are not all presented here. Table 13 displays the top 10 most popular combinations of science subjects taken.

Table 13: Combinations of science subjects taken by students

Combination	Students	% of all taking Sciences
Science (Core), Science (Additional)	273,635	47.9
Biology, Physics, Chemistry	130,527	22.9
Science (Core)	49,454	8.7
Applied Sciences	48,258	8.5
Science (Core), Science (Additional), Science (Further Additional)	22,619	4.0
Science (Core), Applied Sciences	10,082	1.8
Science (Core), Additional Applied Science	8,793	1.5
Science (Double Award)	3,730	0.7
Science (Additional), Applied Sciences	2,994	0.5
Biology, Physics, Chemistry, Science (Core)	2,805	0.5
Any	570,793	94.2
None	35,104	n/a

The most popular combination was Core and Additional science, followed by the three separate sciences. Over 22,000 students (4.0%) took Core, Additional and Further Additional Science.

Table 14 presents the number of students taking each science subject, by qualification type.

Table 14: Uptake of different science qualifications

Subject	Qualification	Students	% of all students	% of all taking Sciences
Science (Core)	GCSE	371,544	61.32	65.09
Science (Core)	AS level	37	0.01	0.01
Science (Additional)	GCSE	305,067	50.35	53.45
Science (Further Additional)	GCSE	22,858	3.77	4.00
	GCSE	127,784	21.09	22.39
Biology	Int. GCSE	13,326	2.20	2.33
	AS level	16	0.00	0.00
	GCSE	124,680	20.58	21.84
Chemistry	Int. GCSE	12,409	2.05	2.17
	AS level	20	0.00	0.00
	GCSE	123,824	20.44	21.69
Physics	Int. GCSE	12,826	2.12	2.25
	AS level	26	0.00	0.00
Applied Sciences	BTEC	61,273	10.11	10.73
Applied Sciences	Cambridge National	4,546	0.75	0.80
Applied Science	AS level	4	0.00	0.00
Additional Applied Science	Voc. GCSE	12,920	2.13	2.26
Science (Double Award)	Int. GCSE	4,062	0.67	0.71
Any	Any	570,793	94.21	100.00

In the separate sciences, GCSEs were taken by about 20% and IGCEs by around 2% of students. However, as before, these figures do not include the non-accredited versions of

these subjects. For the Applied Sciences qualifications, students were much more likely to take the BTEC (10.1%) than the Cambridge National (0.8%).

Appendix B presents the same analysis broken down by school type.

Uptake of individual subjects in other level 2 qualifications

Finally the uptake of the most common subjects to be taken in other popular qualifications (BTECs, Cambridge Nationals and vocational GCSEs) is summarised below. These are worth reporting as they make up a substantial percentage of the volume of qualifications taken at level 2. Tables 15 to 17 present the 10 most popular subjects taken in these qualifications.

Table 15: Uptake of popular BTEC subjects

Subject	Students (n)	Students (%)
Applied Sciences	61,273	10.1
Sports Studies	50,152	8.3
Business Studies	27,386	4.5
Computer Architecture / Systems	25,576	4.2
Health Studies	20,299	3.4
Speech & Drama	17,441	2.9
Engineering Studies	9,686	1.6
Art & Design	8,627	1.4
Building / Construction Operations	7,807	1.3
Music Studies (General)	7,556	1.2

Table 16: Uptake of popular Cambridge Nationals subjects

Subject	Students (n)	Students (%)
Computer Appreciation / Introduction	66,634	11.0
Applied Sciences	4,546	0.8
Small Business Management	3,775	0.6
Health Studies	2,956	0.5
Sports Studies	1,701	0.3
Sports / Movement Science	1,336	0.2
Business Studies	51	0.0
Art & Design	43	0.0
Public Services	39	0.0
Tourism	9	0.0

Table 17: Uptake of popular Vocational GCSE subjects

Subject	Students (n)	Students (%)
Catering Studies	29,058	4.8
Applied Business	13,324	2.2
Health & Social Care	13,201	2.2
Additional Applied Science	12,920	2.1
Leisure & Tourism	6,297	1.0
Hospitality & Catering	3,755	0.6
Applied Engineering	1,416	0.2
Manufacturing	142	0.0

Reference

Gill, T. (2015). *Uptake of level 2 qualifications in English schools 2014. Statistics Report Series No.84.* Cambridge Assessment. Available at http://www.cambridgeassessment.org.uk/lmages/222147-uptake-of-level-2-qualifications-in-english-schools-2014.pdf

Appendix A: Combinations by school type

Table A1: Most popular combinations of qualifications taken, by school type

	Combination	Students	% Students
	GCSE	64,563	24.8
	GCSE-Int. GCSE	41,345	15.9
Academy	GCSE-BTEC	27,105	10.4
	BTEC-GCSE-Int. GCSE	25,237	9.7
	GCSE-Cambridge National	11,064	4.2
	GCSE	71,937	28.5
	GCSE-Int. GCSE	33,163	13.1
Comprehensive	GCSE-BTEC	29,176	11.6
	GCSE-BTEC-Int. GCSE	22,947	9.1
	GCSE-Cambridge National	12,599	5.0
	GCSE	3,840	39.7
	GCSE-Int. GCSE	2,769	28.6
Grammar	GCSE-Other GQ	933	9.6
	GCSE-Int. GCSE-VRQ	594	6.1
	GCSE-AS level	324	3.4
	GCSE-Int. GCSE	23,374	47.0
	GCSE	17,161	34.5
Independent	GCSE-Int. GCSE Other GQ GQ	2,485	5.0
	GCSE-Other	1,217	2.4
	GCSE-BTEC	935	1.9
	GCSE-BTEC-Int. GCSE	2,433	18.6
Casandani	GCSE-Int. GCSE	2,131	16.3
Secondary Modern	GCSE	1,838	14.1
MOGOTT	GCSE-BTEC	1,538	11.8
	GCSE-Int. GCSE-Cambridge National	558	4.3

Appendix B: Science uptake by school type.

Table B1: Uptake of science qualifications in academies

Subject	Qualification	Students	% of all students	% of all taking Sciences
0 : (0)	GCSE	166,779	63.99	65.15
Science (Core)	AS level	37	0.01	0.01
Science (Additional)	GCSE	139,581	53.55	54.52
Science (Further Additional)	GCSE	10,449	4.01	4.08
	GCSE	58,561	22.47	22.88
Biology	Int. GCSE	5,158	1.98	2.01
	AS level	5	0.00	0.00
	GCSE	57,261	21.97	22.37
Chemistry	Int. GCSE	5,205	2.00	2.03
	AS level	3	0.00	0.00
	GCSE	57,335	22.00	22.40
Physics	Int. GCSE	5,100	1.96	1.99
	AS level	4	0.00	0.00
Applied Colonese	BTEC	27,836	10.68	10.87
Applied Sciences	Cambridge National	2,230	0.86	0.87
Applied Science	AS level	4	0.00	0.00
Additional Applied Science	Voc. GCSE	5,882	2.26	2.30
Science (Double Award)	Int. GCSE	1,269	0.49	0.50
Any	Any	256,000	98.22	100.00

Table B2: Uptake of science qualifications in comprehensives

Subject	Qualification	Students	% of all students	% of all taking Sciences
Oning a (One)	GCSE	169,663	67.26	68.60
Science (Core)	AS level	0	0.00	0.00
Science (Additional)	GCSE	143,283	56.80	57.93
Science (Further Additional)	GCSE	11,077	4.39	4.48
	GCSE	50,783	20.13	20.53
Biology	Int. GCSE	758	0.30	0.31
	AS level	2	0.00	0.00
	GCSE	50,019	19.83	20.22
Chemistry	Int. GCSE	651	0.26	0.26
	AS level	3	0.00	0.00
	GCSE	49,946	19.80	20.19
Physics	Int. GCSE	640	0.25	0.26
	AS level	1	0.00	0.00
Applied Colonge	BTEC	29,649	11.75	11.99
Applied Sciences	Cambridge National	2,049	0.81	0.83
Applied Science	AS level	0	0.00	0.00
Additional Applied Science	Voc. GCSE	6,155	2.44	2.49
Science (Double Award)	Int. GCSE	352	0.14	0.14
Any	Any	247,325	98.05	100.00

Table B3: Uptake of science qualifications in grammar schools

Subject	Qualification	Students	% of all students	% of all taking Sciences
0-1-1-1-1	GCSE	2,425	25.07	25.14
Science (Core)	AS level	0	0.00	0.00
Science (Additional)	GCSE	61	0.63	0.63
Science (Further Additional)	GCSE	199	2.06	2.06
	GCSE	5,615	58.06	58.20
Biology	Int. GCSE	1,629	16.84	16.89
	AS level	0	0.00	0.00
	GCSE	5,538	57.26	57.41
Chemistry	Int. GCSE	1,699	17.57	17.61
	AS level	1	0.01	0.01
	GCSE	5,658	58.50	58.65
Physics	Int. GCSE	1,590	16.44	16.48
	AS level	0	0.00	0.00
Applied Sciences	BTEC	0	0.00	0.00
Applied Sciences	Cambridge National	0	0.00	0.00
Applied Science	As level	0	0.00	0.00
Additional Applied Science	Voc. GCSE	61	0.63	0.63
Science (Double Award)	Int. GCSE	243	2.51	2.52
Any	Any	9,647	99.75	100.00

Table B4: Uptake of science qualifications in independent schools

Subject	Qualification	Students	% of all students	% of all taking Sciences
0: (0)	GCSE	13,563	27.28	41.67
Science (Core)	AS level	0	0.00	0.00
Science (Additional)	GCSE	10,238	20.59	31.46
Science (Further Additional)	GCSE	512	1.03	1.57
	GCSE	10,191	20.50	31.31
Biology	Int. GCSE	5,404	10.87	16.60
	AS level	5	0.01	0.02
	GCSE	9,482	19.07	29.13
Chemistry	Int. GCSE	4,737	9.53	14.55
	AS level	5	0.01	0.02
	GCSE	8,556	17.21	26.29
Physics	Int. GCSE	5,307	10.67	16.31
	AS level	12	0.02	0.04
Applied Sciences	BTEC	390	0.78	1.20
Applied Sciences	Cambridge National	134	0.27	0.41
Applied Science	AS level	0	0.00	0.00
Additional Applied Science	Voc. GCSE	223	0.45	0.69
Science (Double Award)	Int. GCSE	2098	4.22	6.45
Any	Any	32,546	65.46	100.00

Table B5: Uptake of science qualifications in secondary moderns

Subject	Qualification	Students	% of all students	% of all taking Sciences
0-: (0)	GCSE	9,573	73.30	74.96
Science (Core)	AS level	0	0.00	0.00
Science (Additional)	GCSE	7,363	56.38	57.65
Science (Further Additional)	GCSE	464	3.55	3.63
	GCSE	1,869	14.31	14.63
Biology	Int. GCSE	56	0.43	0.44
	AS level	2	0.02	0.02
	GCSE	1,824	13.97	14.28
Chemistry	Int. GCSE	1	0.01	0.01
	AS level	6	0.05	0.05
	GCSE	1,769	13.55	13.85
Physics	Int. GCSE	57	0.44	0.45
	AS level	1	0.01	0.01
Applied Colones	BTEC	1,644	12.59	12.87
Applied Sciences	Cambridge National	49	0.38	0.38
Applied Science	AS level	0	0.00	0.00
Additional Applied Science	Voc. GCSE	384	2.94	3.01
Science (Double Award)	Int. GCSE	5	0.04	0.04
Any	Any	12,771	97.79	100.00