

# Geography A level and AS results 2018

## In-depth analysis

### Context

2018 is the second year of major changes in A level examinations and the first year that changes at A level have applied to geography. Geography contains new content, to meet the requirements of Higher Education, and an independent study assessment worth 20%. It was the second year of decoupled AS examinations for geography in England where the examination will not count towards the final A level award. The change to 'harder' linear examinations only applies to England. The arrangements for Northern Ireland and Wales are different where AS examinations still count towards the final award although the contribution of the AS exam has been reduced to 40% of the final A level grade. It is therefore important to recognise that year on year comparisons may be influenced by the exam changes.

Ofqual and the awarding bodies in England ensure that standards are maintained from one year to the next. This cohort of students was not disadvantaged because broadly similar percentages were retained for each grade assuming that the overall profile of performance was comparable to previous years. This was achieved by adjusting the grade boundaries. Further information about these changes in grade marks required is likely to be presented soon.

The timetable for introduction of reformed subjects is in Appendix 1

The Joint Council for Qualifications analysis of entry data for 2018 shows:

### ***A level results remain steady and STEM subjects increase in popularity***

#### ***Highlights***

- *A steady national picture with outcomes relatively unchanged as reformed qualifications continue to be introduced*
- **At A level**, A\* down 0.3 percentage points to 8.0%; A\*-A up 0.1 percentage points to 26.4%; A\*-E down 0.3 percentage points to 97.6%
- **STEM** subjects continue to grow in popularity, especially amongst females
- **(Falling) Entry trends** in French, German, Spanish continue, Chinese languages buck the trend
- **AS entries** continue significant decline in England following decoupling from the A level. The national A level results published today show very little movement compared with last year, with 8.0% achieving the top grade A\*, compared to 8.3% in 2017, and 26.4% achieving an

A\*-A, compared to 26.3% in 2017. This stability comes at a time of significant change, with the majority of subjects now having been reformed. New content and structures ensure these qualifications prepare students for study at higher education while maintaining standards year on year.

- **A level entries** The number of A level entries continues to fall although at a slower rate than the number of 18 year olds in the UK. In 2018, there were 811,776 entries, a drop of 2.0% on 2017 although the drop in the population of 18 year olds was 3.5%.
- **Increase in entries for Facilitating Subjects<sup>1</sup>** As a collective, entries in Facilitating Subjects continued to rise, increasing from 50.2% of all entries in 2014 to 52.5% in 2018. This growth happened at a time of fluctuations across many Facilitating and non-Facilitating subjects. For example, in Facilitating subjects, Mathematics rose by 2.5% and Geography was down 11.3%. In non-Facilitating subjects, Computing went up 23.9% and Psychology 1.8%.

### **March of STEM**

STEM subjects (Science Technology Engineering and Maths) continued to rise in popularity. In 2018, 36.2% of all entries were in one of these subjects, an increase from 28.0% in 2009, 33.4% in 2014, and 34.5% in 2017.

Male students are more likely to study a STEM subject, with them making up 57.0% of all STEM entries. The balance, however, is starting to shift. More female students take Biology and Chemistry than male, with more male students taking Mathematics and Physics. But year on year comparisons show that females are closing the gap in these subjects, with entries rising 3.1% for Mathematics (compared to males rising 2.1%) and 6.9% in Physics (males rising 2.4%). There is still a long way to go to close the gap completely.

### **Mathematics remains most popular A level**

There were 2,383 more Mathematics entries in 2018 compared to 2017, an increase of 2.5%, ensuring it remained the most popular A level with 97,627 entries.

Mathematics is part of the Phase 3 reforms which started teaching in 2017. Assessments for all other Phase 3 reformed subjects won't be available until 2019, but Mathematics has been offered in 2018 after just one year of study. This decision was taken to allow those highly able students who take Mathematics at 17 years old and Further Mathematics at 18 years old to do so. This only makes up a very small proportion, only 1,965 out of the 97,627 total.

There is very little movement year on year in Mathematics results at most grades. For example, A\*- A is down only 0.1 percentage point to 42.2%. At A\*, however, there is a dip of 2 percentage points to 15.9%, which is the result of a less able cohort at the top end of ability range compared with last year. This is supported by the prior attainment of these candidates.

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<sup>1</sup> Some A level subjects are more frequently required for entry to degree courses than others. These subjects are commonly known as 'Facilitating Subjects' which are: Biology; Chemistry; English Literature; Geography; History; Maths and Further Maths; Modern and classical languages; Physics.

### **Falling trend in Modern Foreign Languages continues**

*Entries for French, German and Spanish fell collectively by 7.9% in 2018. Results at A\* rose for German and Spanish, but fell for all three subjects at A\*-A. It is important to note that year on year standards have been maintained and that the fall in results is due to changing entry patterns impacting the performance of the overall cohort.*

*Other foreign languages showed an overall 3.1% increase. Of these languages, Chinese languages had the most entries, 3,334, rising 8.6% year on year.*

### **AS**

*The decline in AS levels continued, with 52.5% fewer UK entries compared with 2017. This fall is driven by entries in England, where the AS has been decoupled from the A level and is a standalone qualification. In Wales and Northern Ireland, where the AS remains coupled to the A level, AS entries remain relatively stable.*

*Despite this fall in England, there were 346,126 UK entries, with Mathematics remaining the most popular with 81,051 entries (160,450 in 2017).*

*These significant changes in entry patterns make it very challenging to draw year on year comparisons.*

### **References**

*JCQ 2018a Summer GCE Results Important Information [https://www.jcq.org.uk/examination-results/A levels/2018/summer-gce-results-important-information-2018](https://www.jcq.org.uk/examination-results/A%20levels/2018/summer-gce-results-important-information-2018)*

*JCQ, 2018b GCE Press notice UK 2018 [https://www.jcq.org.uk/examination-results/A levels/2018/qce-press-notice-uk-2018](https://www.jcq.org.uk/examination-results/A%20levels/2018/qce-press-notice-uk-2018)*

### **A level geography entries**

Compared with 2017 entries for geography A level decreased by 4276 (down 11.3%) to 33538. The total number of A levels taken (all subjects) fell 2.0% from 828,355 to 811776 while the cohort size of 18 year olds fell by 3.5%. The change in geography entries reflects the introduction of the reformed examination a year later than most other large entry subjects that were reformed in 2017. Entry levels are slightly higher than in 2014 and higher than the period from 2005 to 2013

Geography fell to 10<sup>th</sup> place in terms of entries (figure 1). The decrease in entries from females (-1923) was less than for males (-2353). The traditional gender imbalance in favour of males that existed up until 2013 has now disappeared. The gender balance is now 51.3: 48.7 (F:M) with 918 more entries from females (figures 4a and 4b).

Geography is becoming one of the most gender balanced subjects although females are still slightly underrepresented compared to the total number of entries nationally where there are more female entries: 55.0:45.0 (F:M).

Geography performance for the top grades (A\*/A) decreased by 1.8% from 26.7% to 24.9% (figure 2). The rise in A\*/A grades for all subjects was up 0.1% to 26.4% so performance in geography is just below the national average. A\* grades in geography fell by 0.4% to 5.5% which reflects the national 0.3% drop to 8.0%. Geography A\* grades are still therefore lower than the national rate for all subjects.

The gender gap in geography performance at A\*/A grade increased slightly to 11.1% (9.9% in 2017) with 30.3% of females achieving A\*/A grades compared to 19.2% of males (figures 4a and 4b).

For geography the overall pass rate (A\*-E) fell 0.1% to 98.7% with a gender difference of 0.5% in favour of females (99.0%). The national pass rate (A\*-E) for all subjects fell by 0.3% to 97.6%.

These percentage changes in performance are likely to be largely statistical when grade boundaries were established. Direct comparison of performance over time is always problematic and made more difficult this year because of the changes to the examination.

### **AS level**

Entries for geography AS fell by 17742 (-64.2%) (figure 5) to 9875 while nationally AS entries declined by 52.5%. In this second year of the reformed Geography AS the subject has dropped out of the top ten AS subjects table from 7<sup>th</sup> place in 2017 (figure 6) and was 2.9% of total AS examination entries (down from 3.9% in 2017). This was largely the result of the expected decline in entries for the reformed and decoupled AS levels in England that do not contribute to A level examination grades.

There was a slightly larger decrease in female entries down by 8950 while male entries were down by 8792 (figures 7a, b and c). The small difference meant the gender balance was unchanged in favour of females to 50.4:49.6 (F:M). The national balance of entries was 51.2:48.8 (F:M) largely unchanged from 2017.

The position was different in Northern Ireland and Wales where AS grades are worth 40% of the final A level marks. In Northern Ireland there was a fall of 92 entries (5.4%) which is broadly in line with the 4% fall in the cohort. In Wales there was a fall of 192 (12.8%) that is partly explained by a reduction in the cohort size. Overall Welsh AS entries nationally were down 7.0%.

Performance in AS geography at the top grade (A) fell 0.9% to 21.6% while the overall pass rate (A-E) was 90.8% down 1.9% from 2017 (figure 5?). The gender gap in performance in the top grade increased to 9.4% (6.3% in 2017) with 16.9% (down 2.4%) of males achieving an A grade compared to 26.3% of females (up 0.7%) (figures 7a,b and c).

## A level geography entries

### Key points 2017

- Geography is the 10<sup>th</sup> most popular A level subject with 33538 entries in 2018 (figure 1).
- Total geography entries decreased by 4276 (figure 2).
- The A\*-A geography pass rate fell to 24.9% in 2018
- The A\*-E geography pass fell by 0.1% to 98.7%

**Figure 1 Top GCE A level subjects in 2018 by entry**

Ranking	Subject	% of total	Number of candidates
1 (1)	Mathematics	12.0 (11.5)	97627 (95244)
2 (2)	Biology	7.9 (7.5)	63819 (61908)
3 (3)	Psychology	7.4 (7.1)	59708 (58663)
4 (5)	Chemistry	6.7 (6.3)	54143 (52331)
5 (4)	History	6.0 (6.1)	48937 (50311)
6 (6)	English Literature	5.5 (5.6)	44290 (46411)
7 (7)	Art and Design Subjects	5.3 (5.3)	43653 (43242)
8 (9)	Physics	4.7 (4.4)	37806 (36578)
9 (10)	Sociology	4.3 (4.2)	34873 (34607)
10 (8)	Geography	4.1 (4.6)	33538 (37814)

(2017 ranking in brackets.)

(2017 numbers in brackets)

Sources: JCQ (2018c) GCE A level trends – Summer 2018; JCQ (2018a) GCE Results Summer 2018

### Geography A level trends 2008-18 (Figure 2)

In 2018

- There was a fall of 4276 entries (-11.3%) that reflects the introduction of the reformed examinations. The fall in total entries for A level was -2.0% and the fall in the 18-year-old cohort was -3.5%.
- The share of geography entries as a proportion of national entries fell by 0.5% to 4.1%.
- The A\*-A pass rate fell by 1.8% to 24.9%.
- The overall pass rate (A\*-E) fell by 0.2% to 98.7%.

## Trends

The entry for geography (33538) has fallen 11.3% to just above the number in 2014 (33007). At a period of change it is difficult to make comparisons from year to year. Over the last four years there have been a number of policy decisions in England that may have influenced entries.

These include:

### Beneficial

- The introduction of the EBacc accountability measure for English schools resulted in an increase in GCSE geography entries in England in 2012-14. The overall number of A level geography entries was relatively stable between 2007 and 2014 with annual fluctuations less than  $\pm 900$  entries. In 2015 there was a large increase in entries in England, although the cohort size fell. AS numbers had risen in 2014-15 following the increase in GCSE entries in England in 2012-14. This appeared to encourage some English schools to alter their option choice systems to the advantage of geography.
- There has also been a move towards facilitating subjects in England in recent years. In general this appeared to be positive for geography up to 2017.

### Negative

- The phased introduction of new syllabi with geography in the second phase.
- The removal of the contributing element of AS examinations to final grades in England. Previously the wider curriculum of four subjects at AS level may have allowed students to delay their choices to the benefit of geography.
- The encouragement of students to take STEM subjects may have seen a shift towards these subjects.

**Figure 2: Trends in A level geography entry between 2010 and 2018**

Year	Entries	% of total entry	A*	A	B	C	D	E	A*-E	A*/A	Change from previous year
2010	32063	3.8	6.8	23.4	27.6	23.1	13.4	4.5	98.8	30.2	-164
2011	31226	3.6	7.1	23.0	27.9	23.6	13.3	4.1	99.0	30.1	-837
2012	32005	3.7	6.3	22.8	29	24.6	12.6	3.9	99.2	29.1	779
2013	32872	3.9	5.6	22.9	29.4	24.5	12.7	4.1	99.2	28.5	867
2014	33007	4.0	6.3	21.2	29.3	24.9	13.1	4.4	99.2	27.5	135
2015	37195	4.4	7.1	20.4	29.5	24.6	13.6	4.0	99.2	27.5	4188
2016	36363	4.3	6.0	20.2	29.7	25.6	13.4	4.1	99.1	26.2	-832
2017	37814	4.6	5.9	20.8	29.7	25.3	13.0	4.1	98.9	26.7	1451
2018	33538	4.1	5.5	20.8	30.0	26.1	13.3	4.4	98.7	24.9	-4276

### A level entries by country (figure 3)

In 2018:

- All three countries had lower entries. England lost -3915 entries (-11.4%), Wales -197 (-12.8%) and Northern Ireland -92 (-5.4%).
- As a proportion of the total entry A level entries in Northern Ireland were 5.6% (up 0.1%), Wales 4.1% (down 0.5%) and England 4.1% (down 0.4%).
- Entries in Northern Ireland and Wales have declined from the period 2010-2016 while entries in England are slightly higher than 2010-2014.

**Figure 3: Geography A level entries by country 2010-2018**

Year	England	Northern Ireland	Wales	UK (not Scotland)	Change England	Change NI	Change Wales	Change UK
2010	28525	1806	1732	32063	165 <i>0.5%</i>	-195 <i>-9.1%</i>	-134 <i>-7.0%</i>	-164 <i>-0.5%</i>
2011	27604	1878	1744	31226	-921 <i>-3.0%</i>	72 <i>3.3%</i>	12 <i>0.6%</i>	-837 <i>-2.4%</i>
2012	28430	1868	1707	32005	826 <i>2.7%</i>	-10 <i>-0.5%</i>	-37 <i>-1.9%</i>	779 <i>2.3%</i>
2013	29126	2001	1745	32872	696 <i>2.3%</i>	133 <i>6.2%</i>	38 <i>2.0%</i>	867 <i>2.5%</i>
2014	29476	1896	1635	33007	350 <i>1.2%</i>	-105 <i>-4.9%</i>	-110 <i>-5.7%</i>	135 <i>0.4%</i>
2015	33414 <i>4.3%</i>	1974 <i>6.1%</i>	1807 <i>5.0%</i>	37195 <i>4.4%</i>	3938 <i>13.0%</i>	78 <i>3.6%</i>	172 <i>9.0%</i>	4188 <i>12.2%</i>
2016	32765 <i>4.3%</i>	1864 <i>5.9%</i>	1734 <i>4.9%</i>	36363 <i>4.3%</i>	-649 <i>-2.1%</i>	-110 <i>-5.1%</i>	-73 <i>-3.8%</i>	-832 <i>-2.4%</i>
2017	34281 <i>4.5%</i>	1702 <i>5.6%</i>	1539 <i>4.6%</i>	37814 <i>4.6%</i>	1516 <i>5.0%</i>	-162 <i>-7.5%</i>	-195 <i>-10.2%</i>	1451 <i>3.8%</i>
2018	30366 <i>4.1</i>	1610 <i>5.6</i>	1342 <i>4.1</i>	33538 <i>4.1</i>	-3915 <i>-11.4</i>	-92 <i>-5.4</i>	-197 <i>-12.8</i>	-4276 <i>-11.3</i>

*% figures in italics for entries show the proportion of entries for geography out of the total number of entries for all A level subjects.*

### Entries by gender: A level (figures 4a and 4b)

- Female entries have increased since 2010. This has altered the traditional male imbalance in entries. In 2017 there were 488 more female entries giving a ratio of 50.6:49.4 (F:M). Total entries for A level are skewed towards females (54.8:45.2)
- Females continue to perform better in geography at the higher grades. A\*: 7.6%; A\*-A: 31.6%
- Male performance at higher grades A\*: 4.2%; A\*-A: 21.7%

**Figure 4a Male entries for A level geography 2010-2018**

Year	Entries	% TOTAL ENTRY	A*	A	B	C	D	E	A-E	A*-A	% male
2010	17333	4.4	5.1	20.7	27.2	24.9	15.3	5.4	98.6	25.8	54.1
2011	16739	4.2	5.5	19.8	27.9	25.3	15.3	5	98.8	25.3	53.6
2012	16784	4.2	4.7	19.4	28.1	27.2	14.9	4.6	98.9	24.1	52.4
2013	16776	4.3	4.3	19.2	28.5	26.9	14.9	5.2	99	23.5	51.0
2014	16489	4.3	4.8	17.5	28.3	27.4	15.5	5.4	98.9	22.3	50.0
2015	18348	4.8	5	17.1	28.7	27.1	16	5	98.9	22.1	49.3
2016	18172	4.8	4.3	17.1	29.3	27.6	15.5	4.9	98.7	21.4	50.0
2017	18663	5.0	4.2	17.5	29.2	27.6	15.2	5.1	98.8	21.7	49.4
2018	16310	4.5	3.9	15.3	29.1	28.8	15.8	5.6	98.5	19.2	48.6

**Figure 4b Female entries for A level geography 2010-2018**

Year	Entries	% TOTAL ENTRY	A*	A	B	C	D	E	A-E	A*-A	% female
2010	14730	3.2	8.8	26.6	28.1	21	11.1	3.6	99.2	35.4	45.9
2011	14487	3.1	9	26.5	28.1	21.7	10.9	3.2	99.4	35.5	46.4
2012	15221	3.3	8.1	26.6	30	21.6	10.2	3	99.5	34.7	47.6
2013	16096	3.5	7.0	26.6	30.5	21.9	10.5	3.0	99.5	33.6	49.0
2014	16518	3.6	7.8	25.0	30.1	22.6	10.6	3.3	99.4	32.8	50.0
2015	18847	4.0	9.2	23.6	30.2	22.3	11.1	3.1	99.5	32.8	50.7
2016	18191	3.9	7.7	23.3	30.1	23.6	11.2	3.3	99.2	31.0	50.0
2017	19151	4.2	7.6	24.0	30.2	23.2	10.9	3.2	99.1	31.6	50.6
2018	17228	3.9	7.1	23.2	30.9	23.6	10.8	3.4	99.0	30.3	51.4



## AS geography entries 2018

Geography was not one of the top ten AS subjects in 2018. In 2017 it was in 7<sup>th</sup> place. The move to de-coupling the subject in England from contributing to the final A level grade is a significant driver in reducing entries. The numbers entering for geography fell from 27617 to 9875 a fall of 64.2%. Since 2016 there has been a fall of 44991 entries for AS geography (down 82%).

In Northern Ireland and Wales AS marks continue to contribute towards final A level grades.

### AS Geography 2018: Key points:

- There were 17742 fewer entries for geography AS level overall (-64.2%)
- The percentage obtaining A grades decreased by 0.9% to 21.6%.
- The share of total entries decreased by 0.9% to 2.9 % of total AS levels sat.
- Overall number of AS entries decreased by 48.7% reflecting the continued change to reformed and decoupled AS examinations for many subjects in England. Geography was in the second group of subjects reformed in 2017.
- In Northern Ireland and Wales AS grades still contribute to A level grades although the proportion has been reduced to 40% from 50%

**Figure 5: Trends in AS level geography entries between 2010 and 2018**

Year	Geography entries	Change	% of all entries	A	B	C	D	E	A-E
2010	36819	-1434	3.1	24.4	19.3	19.9	16.1	11.1	90.8
2011	45302	8483	3.7	23.7	19.5	20.0	16.1	10.6	89.4
2012	45923	621	3.8	23.9	19.7	20.1	15.6	10.6	89.4
2013	47586	1663	3.5	23.6	20.1	20.1	16.0	10.1	89.9
2014	55677	8091	3.9	23.3	20.1	20.6	16.0	10.5	90.5
2015	55801	124	4.0	21.7	20.1	21.5	16.9	10.5	90.7
2016	54866	-935	4.6	22.4	20.7	21.3	16.5	10.5	91.4
2017	27617	-27249	3.8	22.5	21.9	22.1	16.8	9.4	92.7
2018	9875	-17742	2.9	21.6	20.2	21.4	17.0	10.6	90.8

### Gender: AS-level 2018 (figures 6a, b and c)

- male entries for geography in 2018 were 4897 a decrease of 8792 while female entries were 4978 a decrease of 8950
- the gender balance of entries continues the trend of 2017 with the balance slightly in favour of females; 50.5:49.5 (F:M). This balance was 46:54 in 2010.
- performance at grades A-C was slightly worse.
- females outperform males at grade A and the gap widened to 9.4% from 6.3% from in 2017.

**Figure 6a: Geography AS entries by gender 2012-2018**

Geography entries	2018	2017	2016	2015	2014	2013	2012	Change 2017-2018
AS Males	4897	13689	27610	28111	28222	24467	24080	-8792
AS Females	4978	13928	27256	27690	27455	23119	21843	-8950
AS Total	9875	27617	54866	55801	55677	47586	45923	-17742

**Figure 6b: Geography AS performance - Male entries for geography 2012-2018**

Year	Entries	Change	% OF TOTAL ENTRY	A	B	C	D	E	A-E	% male
2012	24080	-252	3.8	19.2	18.5	21.1	17.2	12.2	88.2	52.4
2013	24467	387	3.9	19.0	19.2	21.2	17.8	11.3	88.5	51.4
2014	28222	3755	4.3	19.1	19.4	21.3	17.6	11.9	10.7	50.7
2015	28111	-111	4.4	18.6	19.6	22	18	11.5	10.3	50.4
2016	27610	-501	5.0	18.6	19.9	22.0	18.0	11.7	90.2	50.3
2017	13689	-13921	3.9	19.3	21.3	22.4	18.1	10.7	91.8	49.6
2018	4897	-8792	2.9	16.9	19.0	22.6	18.9	11.8	89.2	49.6

**Figure 6c: Geography AS performance: Female entries for geography 2012-2018**

Year	Entries	Change	% OF TOTAL ENTRY	A	B	C	D	E	A-E	% female
2012	21843	873	3	29.0	21.1	19.1	13.7	8.9	91.8	47.6
2013	23119	1276	3.2	28.4	21.1	19.0	14.0	8.8	91.3	48.6
2014	27455	4336	3.6	27.6	20.9	19.8	14.4	9.1	91.8	49.3
2015	27690	235	3.7	24.7	20.8	21	15.7	9.5	8.3	49.6
2016	27256	-434	4.3	26.3	21.5	20.6	14.9	9.3	92.6	49.7
2017	13928	-13328	3.7	25.6	22.5	21.7	15.4	8.6	93.8	50.4
2018	4978	-8950	2.8	26.3	21.3	20.2	15.0	9.5	92.8	50.4

Country entries for AS level 2018 (figures 7a, b and c)

- the entry for geography AS in England fell by -17742 in 2018 as a result of the decoupling of AS from A level
- in both Northern Ireland and Wales the AS still contributes to A level grades
- In Northern Ireland entries increased by 58 in 2018 to a total of 2338
- in Northern Ireland entries for males increased by 40 to 1064 while females increased by 14 to 1274
- in Northern Ireland there were 210 more entries by females
- in Wales entries fell by 206 in 2018 to a total of 1762
- in Wales entries for males fell by -159 to 924 while female entries fell by 47 to 838.

**Figure 7a: Entries for AS by country 2018 (all)**

Year	England	Northern Ireland	Wales	UK (not Scotland)	Change England	Change NI	Change Wales	Change UK
2015	50633	2749	2419	55801	-34	95	63	124
2016	50106	2533	2227	54866	-527	-216	-192	-935
2017	23085	2280	1968	27333	-27021	-253	-259	-27249
2018	5742	2338	1762	9842	-17343	58	-206	-17742

**Figure 7b: Entries for AS by country (male)**

Year	England	Northern Ireland	Wales	UK (not Scotland)	Change England	Change NI	Change Wales	Change UK
2015	25566	1268	1277	28111	-154	45	-2	-111
2016	25158	1290	1162	27610	-408	22	-115	-501
2017	11422	1020	1083	13525	-13736	-270	-79	-13921
2018	2891	1064	924	4879	-8531	44	-159	-8792

**Figure 7c: Entries for AS by country (female)**

Year	England	Northern Ireland	Wales	UK (not Scotland)	Change England	Change NI	Change Wales	Change UK
2015	25067	1481	1142	27960	120	50	65	235
2016	24948	1243	1065	27256	-119	-238	-77	-434
2017	11663	1260	885	13928	-13285	17	-180	-13328
2018	2851	1274	838	4978	-8812	14	-47	-8950

## References

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August 2018

## Appendix 1

### Timetable for the introduction of reformed A levels

New AS and A level to be taught from:	First AS results will be issued in:	First A level results will be issued in:	Subjects
September 2015	Summer 2016	Summer 2017	art and design biology business chemistry computer science economics English language English language and literature English literature history physics psychology sociology
September 2016	Summer 2017	Summer 2018	ancient languages (classical Greek, Latin) dance drama and theatre geography modern foreign languages (French, German, Spanish) music physical education religious studies
September 2017	Summer 2018	Summer 2019	accounting ancient history classical civilisation design and technology electronics environmental science film studies further mathematics geology government and politics history of art (A level only) <sup>1</sup> law mathematics <sup>2</sup> media studies modern foreign languages (Chinese, Italian, Russian) music technology philosophy statistics
September 2018	n/a <sup>1</sup>	Summer 2020	ancient languages modern foreign languages (Arabic, Bengali, Gujarati, Greek, Japanese, modern Hebrew, Panjabi, Persian, Polish, Portuguese, Turkish, Urdu)