

2016 GCSE Results for Disadvantaged Students

We had a small 8% cohort of just 13 Disadvantaged students taking their GCSEs at St Mary's in June 2016. On average all 13 students had a neutral Progress 8 score (0) which means that their results on average were in line with expectations and that they met their targets. 8 of the 13 had a positive Progress 8 score, meaning that they made more than the expected amount of progress when compared to the progress of all other students with same starting point. The Progress 8 score of these students averaged 0.61 meaning that on average they achieved almost 2/3 of a grade higher than young people with the same academic starting point.

As the table indicates, ALL of our Disadvantaged students achieved 5 A* to G grades at GCSE, despite 4 of these students being of Low Prior Achievement. Some of our less able students' Progress 8 was limited by their reduced curriculum. All have been accepted onto courses of further study either here at St Mary's or at local colleges.

One of our students had medical issues which affected their attendance as well as their performance in the examinations. This student has therefore been excluded from the calculations in Table 2, as has one other student who continued to be very hard to reach despite extensive interventions. Both of these students had the highest deprivation indicators.

Table 1

Student	Attainment 8	Progress 8
A	22	-0.79
B	69	0.03
C	66	1.03
D	71	0.46
E	28.5	0.75
F	52	0.22
G (excluded from Table 2)	42	-1.18
H	32	0.29
I	42	2.10
J	62	0.01
K	36	-0.65
L	36	-0.48
M (excluded from Table 2)	45	-1.90

Table 2

PUPIL GROUP	ATTAINMENT 8	PROGRESS 8	MATHS Pro 8	ENGLISH Pro 8	5A* TO G	EBACC Pro 8	CVA (est.)
DISADVANTAGED (excluding 2 outliers)	47	0.27	0.4	0.1	100%	-0.3	1012.2
SCHOOL	57.3	0.3	0.10	0.5	98%	0.3	1021.1
NATIONAL OTHER	49.3	0.00	0.00	0.00	(96%)	0.00	(1008.1)
NATIONAL GAP	2.3	-0.27	-0.4	-0.1	(-4%)	0.3	-4 points)

Bracketed figures are 2015 data

Table 3 : PROGRESS

PUPIL GROUP	SCIENCE PILLAR	LANGUAGES PILLAR	HUMANITIES PILLAR
DISADVANTAGED (all students included)	-0.4	1.0	1.0
SCHOOL	0.1	1.1	0.7
NATIONAL OTHER	0.0	0.0	0.0
IN-SCHOOL GAP	0.5	0.1	-0.3
NATIONAL GAP	0.4	-1.0	-1.0

Disadvantaged students on average had a positive residual in most subject areas, meaning that their performance was above the expected level. In particular in Maths, RE and History, the disadvantaged students' performance was more above expectations than the performance of the other students in the school. Disadvantaged girls out-performed their peers in English with 100% A* to C.

Table 4

STUDENT GROUP	MATHS APS (3 YEAR AV.)	ENGLISH APS (3 YEAR AV.)
DISADVANTAGED	40.9	42.3
NATIONAL OTHER	40.3	40.45
NATIONAL GAP	-0.6	-1.85

Four St Mary's Disadvantaged students continued into the 6th Form and completed their A levels with us last summer. We are delighted that all achieved 100% pass rate and have gone on to Further Education at their first or second choice of institution including Top-30 ranking University of Essex, despite none being of High prior attainment-2 were of Middle prior attainment and 2 of Low prior attainment- One student has recently been awarded 1st prize in a regional Art competition as well as achieving A* A* A for her A levels and is going to train to be a Children's nurse.