

JOINT COUNCIL FOR QUALIFICATIONS

Provisional GCE A Level Results - June 2013 (All UK Candidates - Science, Mathematics and Technology)

CUMULATIVE PERCENTAGES of Subject Results by Grade and by Gender

The figures in brackets are the equivalent provisional figures for 2012.

Subject	Gender	Number Sat	% of Total No. Sat	CUMULATIVE PERCENTAGES by Grade						
				A*	A	B	C	D	E	U
Biology	Male	26988 (27410)	6.9 (6.9)	7.2 (7.4)	26.2 (27.0)	49.8 (50.4)	71.0 (72.0)	87.3 (87.8)	97.1 (96.9)	100.0 (100.0)
	Female	36951 (35664)	8.0 (7.7)	8.5 (8.3)	29.9 (29.8)	54.9 (54.6)	75.7 (75.0)	90.2 (89.5)	97.8 (97.6)	100.0 (100.0)
	Male & Female	63939 (63074)	7.5 (7.3)	8.0 (7.9)	28.3 (28.6)	52.8 (52.8)	73.7 (73.7)	89.0 (88.8)	97.5 (97.3)	100.0 (100.0)
Chemistry	Male	26988 (25974)	6.9 (6.6)	9.1 (9.4)	34.0 (33.7)	59.9 (58.9)	78.4 (77.4)	90.5 (89.9)	97.5 (97.4)	100.0 (100.0)
	Female	24830 (23260)	5.4 (5.0)	7.4 (8.1)	33.1 (35.1)	61.5 (62.6)	80.8 (81.0)	92.4 (92.2)	98.2 (98.0)	100.0 (100.0)
	Male & Female	51818 (49234)	6.1 (5.7)	8.3 (8.8)	33.6 (34.4)	60.7 (60.7)	79.5 (79.1)	91.4 (91.0)	97.8 (97.7)	100.0 (100.0)
Physics	Male	28190 (27148)	7.2 (6.9)	8.8 (9.4)	29.9 (30.7)	53.2 (53.4)	72.9 (72.9)	87.2 (87.3)	96.7 (96.5)	100.0 (100.0)
	Female	7379 (7361)	1.6 (1.6)	10.5 (11.6)	35.3 (36.2)	59.7 (60.7)	77.8 (78.1)	90.7 (90.2)	97.7 (97.7)	100.0 (100.0)
	Male & Female	35569 (34509)	4.2 (4.0)	9.2 (9.9)	31.0 (31.9)	54.6 (55.0)	73.9 (74.0)	88.0 (87.9)	96.9 (96.8)	100.0 (100.0)
Design and Technology	Male	9031 (9807)	2.3 (2.5)	3.3 (4.1)	15.2 (14.9)	38.7 (37.9)	66.2 (66.2)	87.9 (87.2)	97.8 (97.6)	100.0 (100.0)
	Female	6610 (7298)	1.4 (1.6)	5.0 (5.9)	20.8 (20.8)	49.6 (48.3)	76.4 (74.8)	92.5 (92.3)	98.5 (98.7)	100.0 (100.0)
	Male & Female	15641 (17105)	1.8 (2.0)	4.0 (4.9)	17.6 (17.4)	43.3 (42.4)	70.5 (69.9)	89.9 (89.3)	98.1 (98.1)	100.0 (100.0)
Mathematics	Male	53435 (51413)	13.7 (13.0)	18.1 (18.0)	43.4 (43.7)	64.6 (65.2)	80.7 (80.8)	91.6 (91.6)	97.5 (97.4)	100.0 (100.0)
	Female	34625 (34301)	7.5 (7.4)	14.8 (16.6)	42.6 (44.2)	66.1 (67.0)	82.2 (82.9)	92.5 (92.8)	97.9 (98.1)	100.0 (100.0)
	Male & Female	88060 (85714)	10.4 (9.9)	16.8 (17.4)	43.0 (43.9)	65.2 (65.9)	81.3 (81.6)	91.9 (92.1)	97.6 (97.7)	100.0 (100.0)
Mathematics (Further)	Male	9870 (9251)	2.5 (2.3)	27.9 (28.5)	55.8 (56.8)	78.0 (77.6)	89.4 (88.7)	95.3 (95.4)	98.4 (98.1)	100.0 (100.0)
	Female	3951 (3972)	0.9 (0.9)	28.4 (29.0)	58.1 (59.0)	79.7 (80.3)	91.1 (90.9)	96.6 (95.8)	98.8 (98.7)	100.0 (100.0)
	Male & Female	13821 (13223)	1.6 (1.5)	28.0 (28.6)	56.5 (57.4)	78.5 (78.4)	89.9 (89.4)	95.6 (95.5)	98.5 (98.3)	100.0 (100.0)
Other sciences (2)	Male	2674 (2613)	0.7 (0.7)	8.3 (8.3)	27.3 (28.7)	52.7 (53.1)	75.4 (75.9)	91.0 (91.3)	97.9 (98.0)	100.0 (100.0)
	Female	803 (762)	0.2 (0.2)	8.6 (9.7)	28.6 (34.3)	57.8 (61.5)	79.1 (78.1)	92.0 (90.7)	97.6 (97.5)	100.0 (100.0)
	Male & Female	3477 (3375)	0.4 (0.4)	8.4 (8.6)	27.6 (30.0)	53.8 (55.0)	76.3 (76.4)	91.2 (91.2)	97.9 (97.9)	100.0 (100.0)
All Subjects	Male	157176 (153616)	100.0 (100.0)	12.6 (12.7)	35.3 (35.4)	58.4 (58.2)	76.9 (76.7)	89.9 (89.8)	97.4 (97.2)	100.0 (100.0)
	Female	115149 (112618)	100.0 (100.0)	10.8 (11.6)	35.2 (36.2)	60.6 (61.0)	79.5 (79.4)	91.8 (91.5)	98.0 (98.0)	100.0 (100.0)
	Male & Female	272325 (266234)	100.0 (100.0)	11.8 (12.2)	35.2 (35.8)	59.3 (59.4)	78.0 (77.9)	90.7 (90.5)	97.6 (97.5)	100.0 (100.0)

(2) - Other sciences includes all science subjects except Biology, Chemistry and Physics

JOINT COUNCIL FOR QUALIFICATIONS

Provisional GCE A Level STEM Subjects Results - June 2013 (All UK Candidates)

PERCENTAGES of Subject Results by Grade and by Gender

The figures in brackets are the equivalent provisional figures for 2012.

Subject	Gender	Number Sat	% of Total No. Sat	PERCENTAGES by Grade						
				A*	A	B	C	D	E	U
Biology	Male	26988 (27410)	6.9 (6.9)	7.2 (7.4)	19.0 (19.6)	23.6 (23.4)	21.2 (21.6)	16.3 (15.8)	9.8 (9.1)	2.9 (3.1)
	Female	36951 (35664)	8.0 (7.7)	8.5 (8.3)	21.4 (21.5)	25.0 (24.8)	20.8 (20.4)	14.5 (14.5)	7.6 (8.1)	2.2 (2.4)
	Male & Female	63939 (63074)	7.5 (7.3)	8.0 (7.9)	20.3 (20.7)	24.5 (24.2)	20.9 (20.9)	15.3 (15.1)	8.5 (8.5)	2.5 (2.7)
Chemistry	Male	26988 (25974)	6.9 (6.6)	9.1 (9.4)	24.9 (24.3)	25.9 (25.2)	18.5 (18.5)	12.1 (12.5)	7.0 (7.5)	2.5 (2.6)
	Female	24830 (23260)	5.4 (5.0)	7.4 (8.1)	25.7 (27.0)	28.4 (27.5)	19.3 (18.4)	11.6 (11.2)	5.8 (5.8)	1.8 (2.0)
	Male & Female	51818 (49234)	6.1 (5.7)	8.3 (8.8)	25.3 (25.6)	27.1 (26.3)	18.8 (18.4)	11.9 (11.9)	6.4 (6.7)	2.2 (2.3)
Physics	Male	28190 (27148)	7.2 (6.9)	8.8 (9.4)	21.1 (21.3)	23.3 (22.7)	19.7 (19.5)	14.3 (14.4)	9.5 (9.2)	3.3 (3.5)
	Female	7379 (7361)	1.6 (1.6)	10.5 (11.6)	24.8 (24.6)	24.4 (24.5)	18.1 (17.4)	12.9 (12.1)	7.0 (7.5)	2.3 (2.3)
	Male & Female	35569 (34509)	4.2 (4.0)	9.2 (9.9)	21.8 (22.0)	23.6 (23.1)	19.3 (19.0)	14.1 (13.9)	8.9 (8.9)	3.1 (3.2)
Design and Technology	Male	9031 (9807)	2.3 (2.5)	3.3 (4.1)	11.9 (10.8)	23.5 (23.0)	27.5 (28.3)	21.7 (21.0)	9.9 (10.4)	2.2 (2.4)
	Female	6610 (7298)	1.4 (1.6)	5.0 (5.9)	15.8 (14.9)	28.8 (27.5)	26.8 (26.5)	16.1 (17.5)	6.0 (6.4)	1.5 (1.3)
	Male & Female	15641 (17105)	1.8 (2.0)	4.0 (4.9)	13.6 (12.5)	25.7 (25.0)	27.2 (27.5)	19.4 (19.4)	8.2 (8.8)	1.9 (1.9)
Mathematics	Male	53435 (51413)	13.7 (13.0)	18.1 (18.0)	25.3 (25.7)	21.2 (21.5)	16.1 (15.6)	10.9 (10.8)	5.9 (5.8)	2.5 (2.6)
	Female	34625 (34301)	7.5 (7.4)	14.8 (16.6)	27.8 (27.6)	23.5 (22.8)	16.1 (15.9)	10.3 (9.9)	5.4 (5.3)	2.1 (1.9)
	Male & Female	88060 (85714)	10.4 (9.9)	16.8 (17.4)	26.2 (26.5)	22.2 (22.0)	16.1 (15.7)	10.6 (10.5)	5.7 (5.6)	2.4 (2.3)
Mathematics (Further)	Male	9870 (9251)	2.5 (2.3)	27.9 (28.5)	27.9 (28.3)	22.2 (20.8)	11.4 (11.1)	5.9 (6.7)	3.1 (2.7)	1.6 (1.9)
	Female	3951 (3972)	0.9 (0.9)	28.4 (29.0)	29.7 (30.0)	21.6 (21.3)	11.4 (10.6)	5.5 (4.9)	2.2 (2.9)	1.2 (1.3)
	Male & Female	13821 (13223)	1.6 (1.5)	28.0 (28.6)	28.5 (28.8)	22.0 (21.0)	11.4 (11.0)	5.7 (6.1)	2.9 (2.8)	1.5 (1.7)
Other sciences (2)	Male	2674 (2613)	0.7 (0.7)	8.3 (8.3)	19.0 (20.4)	25.4 (24.4)	22.7 (22.8)	15.6 (15.4)	6.9 (6.7)	2.1 (2.0)
	Female	803 (762)	0.2 (0.2)	8.6 (9.7)	20.0 (24.6)	29.2 (27.2)	21.3 (16.6)	12.9 (12.6)	5.6 (6.8)	2.4 (2.5)
	Male & Female	3477 (3375)	0.4 (0.4)	8.4 (8.6)	19.2 (21.4)	26.2 (25.0)	22.5 (21.4)	14.9 (14.8)	6.7 (6.7)	2.1 (2.1)
All Subjects	Male	157176 (153616)	100.0 (100.0)	12.6 (12.7)	22.7 (22.7)	23.1 (22.8)	18.5 (18.5)	13.0 (13.1)	7.5 (7.4)	2.6 (2.8)
	Female	115149 (112618)	100.0 (100.0)	10.8 (11.6)	24.4 (24.6)	25.4 (24.8)	18.9 (18.4)	12.3 (12.1)	6.2 (6.4)	2.0 (2.0)
	Male & Female	272325 (266234)	100.0 (100.0)	11.8 (12.2)	23.4 (23.5)	24.1 (23.6)	18.6 (18.5)	12.7 (12.7)	6.9 (7.0)	2.4 (2.5)

(2) - Other sciences includes all science subjects except Biology, Chemistry and Physics