









GCSEs

Number of people that sat GCSEs by subject

Proportion who were female (of those that sat the exam)

Proportion that achieved Grade 4/C or higher by subject

	2018		2019		Percentage Change	2018		2019		Percentage Change	2018		2019		Percentage Change
 ALL SUBJECTS	5,470,076		5,547,447		1.4%	50.2%		50.1%		-0.1%	66.9%		67.3%		0.4%
 ENGLISH	733,085		765,332		4.4%	47.9%		48.0%		0.1%	61.8%		67.3%		0.2%
 MATHS	747,169		778,858		4.2%	50.5%		50.3%		-0.2%	59.4%		59.6%		0.2%
 SCIENCE (DOUBLE AWARD)	801,080		839,258		4.8%	49.7%		49.8%		0.1%	55.3%		55.9%		0.6%
 CHEMISTRY	168,273		170,034		1.0%	49.9%		49.3%		-0.6%	89.8%		90.1%		0.3%
 ENGINEERING	4,972		3,424		-31.1%	10.5%		10.4%		-0.1%	46%		52.5%		6.5%
 PHYSICS	166,330		168,330		1.2%	49.5%		49.0%		-0.5%	90.7%		90.9%		0.2%
 DESIGN & TECHNOLOGY	127,232		99,659		-21.7%	32.9%		29.8%		-3.1%	61.8%		63.8%		2.0%

This graphic shows the number of students that sat GCSEs in 2018 and 2019 in STEM-related subjects that are relevant to the energy and utilities sector. It also shows the proportion that were female and the proportion that achieved a grade 4/C or higher.