

the Royal Society of Chemistry is the UK's professional body for chemical scientists, supporting and



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- ⁱ Chemistry's Contribution: Workforce trends and economic impact, Royal Society of Chemistry <https://www.rsc.org/new-perspectives/talent/chemistrys-contribution-workforce-trends-and-economic-impact/>
- ⁱⁱ UCAS undergraduate sector-level end of cycle data resources 2021, <https://www.ucas.com/data-and-analysis/undergraduate-statistics-and-reports/ucas-undergraduate-sector-level-end-cycle-data-resources-2021> gives the number of Main scheme applications for JACS3 of "F1 – Chemistry" to be 31,105 in 2015 and 25,420 in 2018.
- ⁱⁱⁱ Provisional entries for GCSE, AS and A level: summer 2021 series, Ofqual 2021 <https://www.gov.uk/government/statistics/provisional-entries-for-gcse-as-and-a-level-summer-2021-exam-series/provisional-entries-for-gcse-as-and-a-level-summer-2021-exam-series#as-and-a-level-entries>
- ^{iv} Moote & Archer, 2019, Contextualising Chemistry Choices: Analysis of A level Chemistry students' aspirations, attitudes and choices in the ASPIRES 2 Year 13 dataset: Unpublished report for the Royal Society of Chemistry. London, UCL
- ^v Open letter from industry leaders, Royal Society of Chemistry <https://www.rsc.org/news-events/articles/2019/sep/open-letter-from-industry-leaders/>
- ^{vi} Green Shoots: a sustainable chemistry curriculum for a sustainable planet, Royal Society of Chemistry <https://www.rsc.org/globalassets/22-new-perspectives/sustainability/sustainability-curriculum/green-shoots-a-sustainable-chemistry-curriculum-for-a-sustainable-planet.pdf>
- ^{vii} Science Horizons: leading-edge science for sustainable prosperity over the next 10-15 years, Royal Society of Chemistry <https://www.rsc.org/globalassets/04-campaigning-outreach/campaigning/science-horizons/science-horizons-report.pdf>
- ^{viii} Data from Science Industries Partnership.
- ^{ix} The benefits of Gatsby Benchmark achievement for post-16 destinations, The Careers & Enterprise Company https://www.careersandenterprise.co.uk/media/zt0bg0a0/1488_destinations_report_v4.pdf