Within this assessment you will investigate data relating to A-level results for the 2020 and 2019 exam periods.

The pass grades for A Levels are, from highest to lowest, A\*, A, B, C, D and E. Those who do not reach the minimum standard required for a grade E receive the non-grade U (unclassified).

The excel file contains data from 2019 and 2020 A-Level exams reported by Ofqual. The spreadsheet shows the number of students awarded grades A\*-U in different subject categories in 2020 and 2019.

File contains a report (of no more than 5 pages in length, excluding the R code appendix) about this data set, presenting appropriate tabulations of data, summary statistics and graphs. Using appropriate statistical tests, determining if results in 2020 differ to results from 2019.

**Possible ways of finding additional data**

Google data set search: <https://datasetsearch.research.google.com>

The Official for National Statistics also releases data for many different topics related to government statistics: <https://www.ons.gov.uk/searchdata?q=explorable%20datasets>

Scottish government data: <https://www.gov.scot/statistics/>