

UoC Asymptomatic COVID-19 Screening Programme: Easter Term Week 7 (7th June – 13th June 2021)

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Participation

All 31 Colleges of the University of Cambridge and 5 Houses of the Cambridge Theological Federation participated in the screening programme.

We estimate that there are currently **12,800** students present in Cambridge **and** resident in College accommodation. Approximately **89%** of these students have agreed to participate in the screening programme, of whom **44%** contributed a swab.

Some students participating in the programme who did not contribute a swab may have had COVID-19 in the preceding 90 days, or be participating in NHS screening as a clinical medical student.

Students screened

All participating students present in Cambridge and resident in either College **or** private accommodation were invited to take part, provided they did not meet pre-determined exclusion criteria.

1,883 pooled samples were received and processed at the testing facility. Of these, **11** were reported as “void” (this may be due to a variety of reasons, including inappropriate packaging and leaking samples).

In total, **5,480** students contributed to pooled sample collection, including **5,440** students with valid results.

Results

The final pooled screening test results were:

Result	Number	%
Positive	2	0.1%
Negative	1,870	99.9%
Total	1,872	100%

Members of the **2** positive pools were invited for individual confirmatory tests. As of Monday 14th June, all students had been re-tested. Of the positive pools:

- **2** pools were true positives (i.e. included at least 1 student confirmed to be positive on individual testing). **2** students from these pools had positive individual confirmatory tests.
- **0** pools were operational false positives (i.e. all individual confirmatory tests were negative, following a positive pooled screening test).
- **0** pools have outstanding results.

Additionally, **32** asymptomatic students were screened individually, for example on their return to Cambridge, and did not participate in pooled sample collection. **0** students tested positive for SARS-CoV-2.

Based on these data, we estimate that the weekly incidence of asymptomatic SARS-CoV-2 infection amongst students screened last week was approximately **1 in 2,700** students (**0.04%**).

Summary for all students

Week	No. students screened	No. confirmed positive cases	Weekly incidence*
3 rd -9 th May	6,634	0	-
10 th -16 th May	6,831	0	-
17 th -23 rd May	6,822	0	-
24 th -30 th May	6,559	0	-
31 st May-6 th Jun	5,880	0	-
7th-13th Jun	5,472	2	0.04%

*asymptomatic SARS-CoV-2 infection amongst screened students