STUDY: CORONAVIRUS REINFECTIONS
Analysis of electronic health records (EHRs) from March 2020-2023*

COVID-19 Cases
3.1 m adults had COVID
- 93% had COVID 1 time
- 7% had COVID 2 times

1 in 15 adults had COVID two or more times.

Severity of Reinfection:
Almost 9 in 10 had a mild first case and mild second case.
Among all reinfections:
- 87% Mild
- 7% Mild-to-Moderate
- 4% Moderate
- < 1% Severe
- < 1% Death

Hospital Care
Severe first infections often preceded severe reinfections.
- People who required hospital care for a first COVID case also required hospital care for a second COVID case.

Long COVID
- Long COVID was more common after first infections compared to reinfections.

Highlights & Resources
Findings from this analysis will inform studies to help reduce risks for and support recovery from COVID - including long COVID.

To learn more about this research, visit https://recovercovid.org/publications.

*These findings represent data from electronic health records (vs. home tests) and therefore likely underestimate the number of adults who have had reinfections.