

Demographic and travel characteristics and self-reported pre-departure SARS-CoV-2 testing behavior in air passengers entering the United States from foreign destinations from July to September 2021

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Abstract

From January 2021 to June 2022, CDC required pre-departure SARS-CoV-2 testing for all air passengers arriving into the United States. Using data collected during a pilot surveillance program, this manuscript describes pre-departure testing behavior among a convenience sample of international air passengers entering the United States from July to September 2021 at six US ports of entry. We analyzed pairwise relationships between self-reported test type, test timing, demographic and travel characteristics, and COVID-19 vaccination status. We found that test type was significantly associated with departure region, likely reflecting the regional disparities in the availability of tests at the time of the activity.

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