

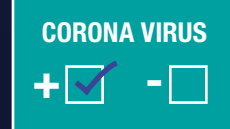
COVID-19 VIRUS HOME TESTING

18th September to 5th October

Understanding how many people have COVID-19 virus at any one time



174,949
Swab results
(18/09-05/10/20)



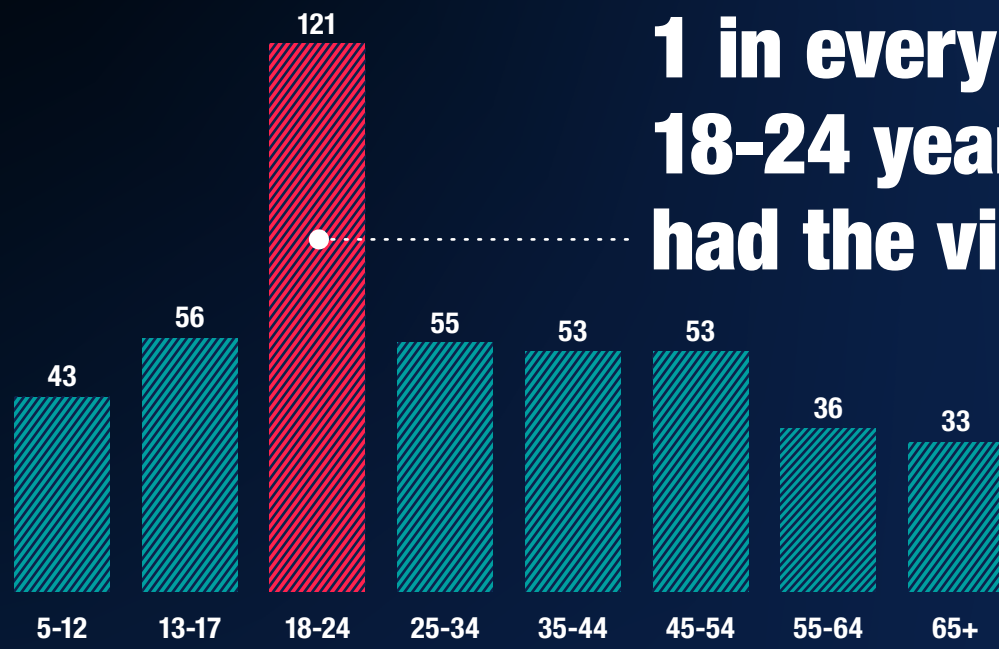
824
Tested positive for COVID-19*

60 people in every 10,000 had the virus



One figure is equal to 10 people

Positive tests by age group in England by 10,000 people

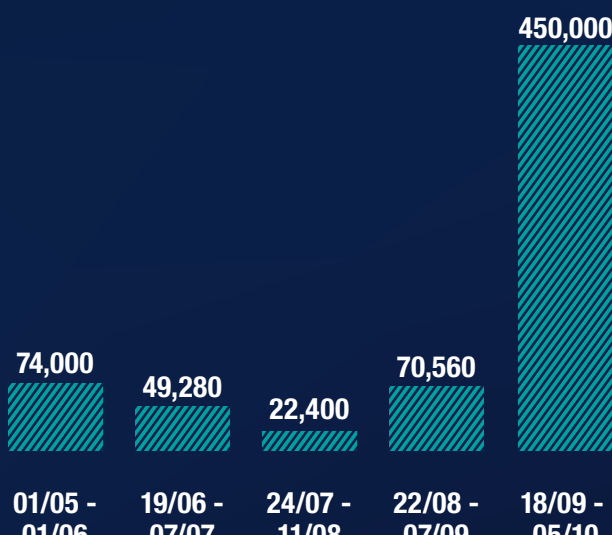


1 in every 80 18-24 year olds had the virus

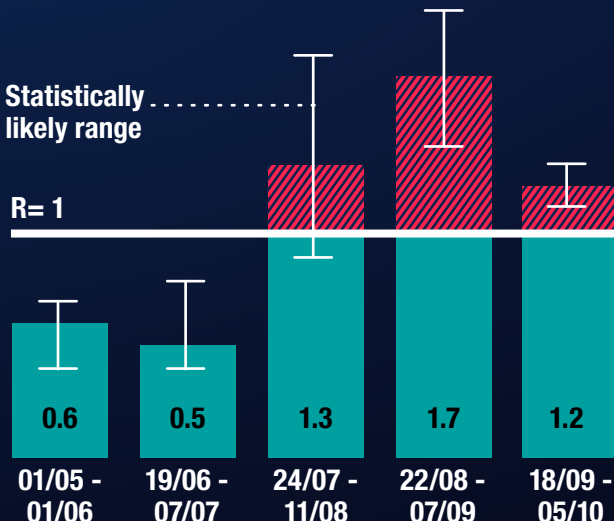
450,000

Estimated number of people infected with COVID-19 virus on any one day in England

Number of people affected by time period



R number by time period



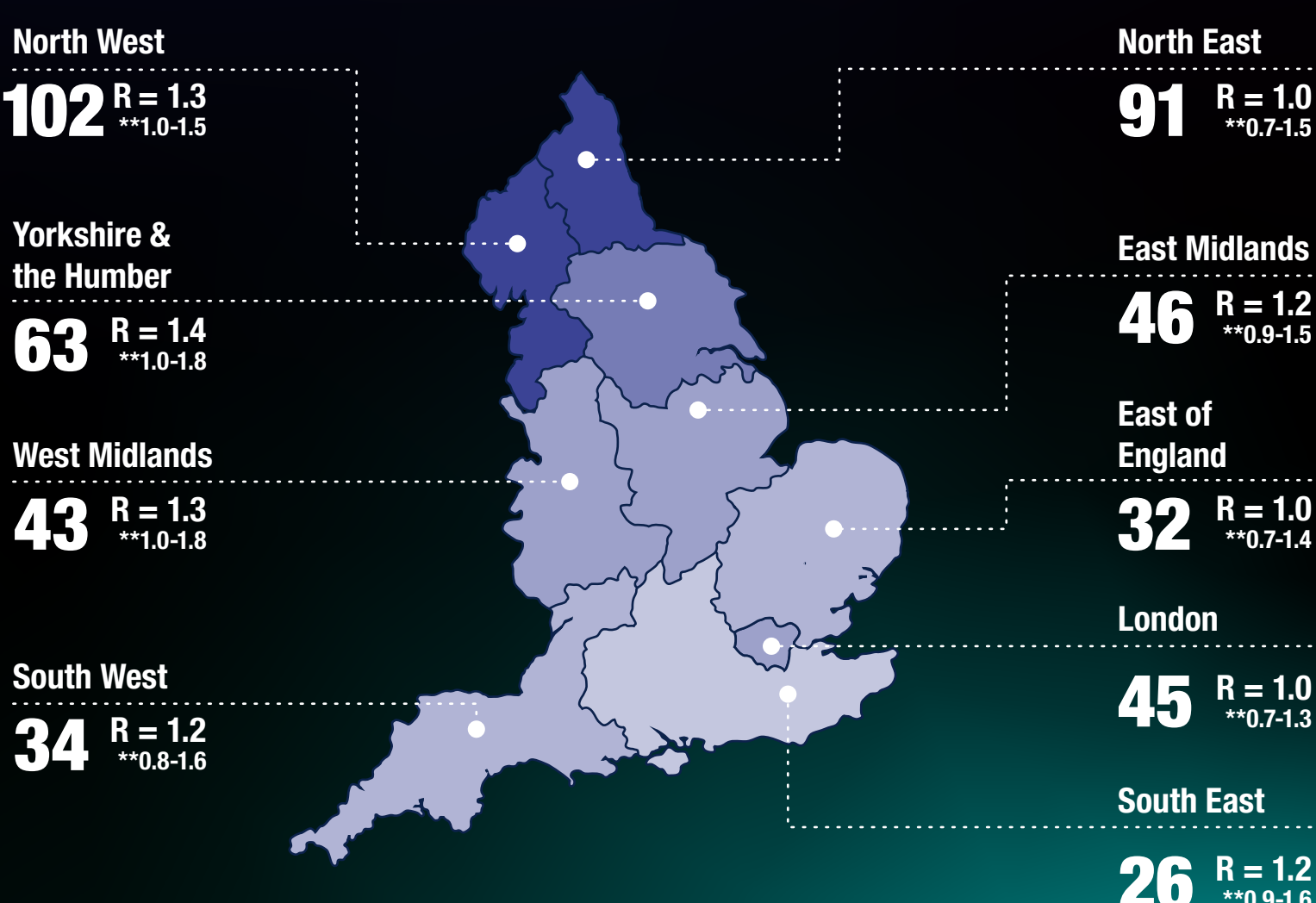
R=1.2

Estimate of the reproduction number



Every person with the virus will, on average, spread it to 1.2 other

Positive tests by 10,000 people and R number by region of England



* Prevalence estimates are adjusted for the test and weighted to be representative of the population of England
** Statistically likely range