

Vast majority still vulnerable to coronavirus

Even in cities hardest hit by the coronavirus, the vast majority of people remain vulnerable to it. New studies that look for antibodies in people's blood suggest that most places fall far short of the threshold known as herd immunity, the point at which the virus can no longer spread widely.

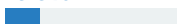
HERD IMMUNITY ESTIMATE

At least **60%** of population



NEW YORK CITY

19.9%*

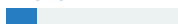


May 2

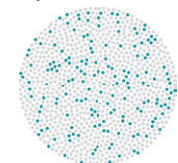


LONDON

17.5%

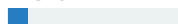


May 21



MADRID

11.3%

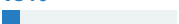


May 13

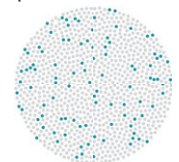


WUHAN**

10%

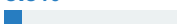


April 20

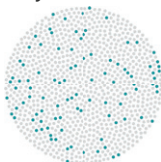


BOSTON

9.9%

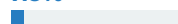


May 15

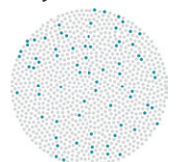


STOCKHOLM REGION

7.3%

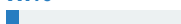


May 20

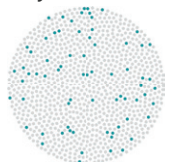


BARCELONA

7.1%



May 13



NOTE: *Percentage of population with antibodies. **Returning workers. Studies represent best current estimates, but are inexact and may overestimate immunity where coronavirus infections are low. Reported dates reflect when study results were publicly released. The study from Wuhan, China, evaluated immunity only among people returning to work, not in the general population.