



IN 2016, CDC SCIENTISTS USED
OPTICAL MAPPING
DURING AN OUTBREAK IN WISCONSIN
TO ASSEMBLE THE GENETIC DATA
OF A RARE BACTERIUM.
THIS LET THEM VISUALIZE THE DATA
TO REVEAL RELATED CASES.



OPTICAL MAPPING



U.S. Department of
Health and Human Services
Centers for Disease
Control and Prevention

**ADVANCED
MOLECULAR
DETECTION**
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