

#4 Mapping Exercise Answer Key

Interpret the results.

Questions:

Comparing the children's blood lead levels to the spatial data, can you identify any common source to the three original cases? What about the others? If not, are there any other sites you would like to locate to explain the geographic distribution of the cases?

Catherine De Medici Playground for the cases Gus-gun range is the only other possibility;

As a public health official, what would be the next step to verify your hypothesis?

Test soil, air at Playground and near the gun range