

Place the following words and phrases into a Concept Map that depicts how they connect with each other to answer Essential Question 1:

Clues
Descriptive Epidemiology

Disease Detectives
Epidemiology

Hypothesis
Population

How is this disease distributed and what hypotheses might explain that distribution?

Health-related conditions and behaviors are not distributed uniformly in a population. Each has a unique descriptive epidemiology that can be discovered by identifying how it is distributed in a population in terms of person, place, and time. Descriptive epidemiology provides clues for formulating hypotheses.