Community Informatics Activity

Go to https://www.dph.illinois.gov/data-statistics/vital-statistics and answer the following questions:

1) What vital record events can be found on this website?	This website provides statistical data regarding abortion, birth, death, infant mortality, and marriage/divorce.
2) Why would a public health nurse use this website for information?	The data from this website is the health baseline for a community. The nurse will use vital statistics as the health baseline for the community she/he is serving. Therefore, the nurse can see the trends and make decisions regarding plan change.

Go to https://www.census.gov/data.html and answer the following questions:

1) What information can be found on this website?	This website provides comprehensive statistics, including age, sex, race, housing, education, economy, and business, regarding all states, counties, cities and towns with a population of 5,000 or more.

2) Why would a public health nurse use this website for information?	This website provides comprehensive health history, which helps the public health nurse use critical thinking to assess the community and analyze the community problem. Thus, the nurse could develop an accurate plan regarding public health for the community.

Go to https://www.co.coles.il.us/cchd/index.html and answer the following questions:

1) What vital record events can be found on this website?	This website provides an assessment tool or guides for the public nurse to assess the community in Coles County, such as food safety, water safety, the law regarding solid waste that affects public health, and the Act regarding tanning facilities.

2) Why would a public health nurse use this website for information?	This website provides protocols that the nurse needs to follow when she/he assesses the community in Coles County.

Go to https://www.cdc.gov/ and answer the following questions:

1) What vital record events can be found on this website?	We could see the current event on the home page on this website, which is COVID 19. This website also provides access to other diseases and conditions. In short, the website provides knowledge of what an individual or community can do to control and prevent disease.
2) Why would a public health nurse use this website for information?	The public health nurse can use this website as a trustable supplement knowledge for educating the community.