Frequently Asked Questions (FAQs) & Answers

1. Would it be possible to find out more about what is in the 11 pre-developed CDC course modules that would be taught through the grant?

   Yes! Interested applicants can review the Big Data Analytics and Applications in Public Health (BDAAPPH) beginner course outline and learning outcomes, as well as a video that summarizes CDC’s plans for the BDAAPPH courses.

2. What is the preferred programming language for content on preparing/exploring/analyzing big data?

   CDC has already developed content tailored for the computing environments students would be working in after completing the class. Day 2 modules include an interactive demo that has the students run SQL queries in a notebook, but SQL is not used much beyond the one example. Day 3 modules introduce students to the Spark environment and explain that Python, R, Java, and Scala are supported in the environment, but the interactive demos on Day 3 mostly use Python with some R.