2020-2021 CSTE Data Science Team Training Program Webinar

Monday, November 30th at 1pm EST
1. If you aren’t speaking, please put yourself on mute
2. Today’s call is being recorded
3. Please utilize the chat box feature for questions
Agenda

• Introduce the Data Science Team Training (DSTT) program
  o Program components
  o Eligibility
  o Benefits
• Discuss the application process
• Address your questions
Program Components

• Course Content
  o content delivered on an online platform
    ▪ Example: Coursera
• Team work on project
  o Teams must describe a project in their application
• Work with project coaches
  o Teams will be matched with a coach
  o Office hours
• Peer-to-peer learning
  o Within team
  o Across teams (online platform, periodic “live” sessions)
Eligibility Requirements

- Teams of 3-5
  - One member must be a health dept epidemiologist
- Project should address a data science need
  - Related to Data Modernization Initiative
  - Could be related to COVID-19
  - Potential impact to the agency beyond project completion
Program Benefits

- Yearlong license to access all courses on the MOOCs platform
- Building a network outside of your agency
- Gain data science experience
- Access to experts in data science field
- Training stipend to be spent at your team’s discretion
Application timeline

- Call for applications November 20
- Information webinar November 30
- Applications close December 11
- Team selection January 4, 2021
- Orientation January 2021
Program timeline

Orientation January 2021

Training via MOOC platform

Project coaching with subject matter experts

Spend training stipend

Monthly discussions with other teams

Project work

Program conclusion December 2021
Selection

- Selection of participants based on
  - Applicant interest and commitment
  - Project alignment with DMI priorities
  - Potential for growth in data science skills
  - Project description
  - Impact on applied epidemiology practice
- Matching with project coach based on project interests and description of coaching goals
Your questions

• What questions do you have?

Any questions, please contact Bernadette Aylward (baylward@cste.org)