

Introduction to Epi Info™ 7 - CSTE Workshop

Methodology: Instructor-led and hands-on training session

Morning Session

Time	Topic
9:00 AM – 10:00 AM	<p>Module 1 – Form Designer</p> <p>This module is an introduction to the Form Designer. Attendees will create an Epi Info 7 project and create an electronic version of a survey used to collect data.</p> <ul style="list-style-type: none">• Overview of basic information to navigate Form Designer.• Understand Epi Info™ 7 Project creation.• Description of different field types available in Epi Info™ 7.• How to create text, date, numeric, checkbox, Yes/No, Legal Value, and Comment Legal fields.• Learn how to set the tab order and name a page inside your Project.• Learn how to format/edit fields in your form by resizing or aligning fields.• Learn how to format your workspace.• Learn how to create Templates. <p>Attendees will also learn how to publish Epi Info 7 forms to multiple devices and download responses.</p> <ul style="list-style-type: none">• Learn how to publish Epi Info 7 forms on CSTE’s website and• Learn how to publish Epi Info 7 to tablets and smartphones.
10:00 AM – 10:30 AM	Break
10:30 AM – 11:15 AM	<p>Module 2 – Adding Date Entry Rules to Forms</p> <p>This module is an introduction to creating Check Code inside the Form Designer module. Attendees will learn how to customize surveys by creating a series of data entry rules. You will also learn the components of the Program Editor.</p> <ul style="list-style-type: none">• Create a Skip Pattern• Using the ASSIGN, ENABLE/DISABLE, CLEAR, GOTO, DIALOG commands
11:15 AM – 12:15 PM	<p>Module 3 – Using Epi Info 7 forms for Data Collection</p> <p>In this module, attendees will learn how to enter data, navigate the survey created, and enter data for the survey provided.</p> <ul style="list-style-type: none">• Learn how navigate through records, search for records and create line listings from the Enter Data module.• Learn how to download responses collected from multiple devices.
12:15 PM – 1:30 PM	Lunch (on your own)

Afternoon Session

Time	Topic
1:30PM – 3:15 PM	<p>Module 4 – Data Analysis and Visualization</p> <p>This session is an overview to creating statistics and using multiple gadgets available in the Visual Dashboard.</p> <ul style="list-style-type: none"> • Familiarize with the Visual Dashboard workspace • Utilizing FREQUENCY, MEANS, TABLES, LINE LIST, GRAPHS gadgets to produce results. • Use the Define Variables gadget to create new variables, recode to new values, format values, create conditional assignments and create simple assignments. • Use the Export feature to create a new data file. • Use the Aberration Detection chart for early identification of outbreaks/diseases. • Using the Matched Paired Case Control gadget. • Save output in multiple formats (HTML, Excel, Word) • Save work as a canvas file. • StatCalc • Logistic regression • Linear regression
3:15 PM – 3:30 PM	Break
3:30 PM – 4:30 PM	<p>Module 5 – Epi Info™ for Mobile, Web & Cloud</p> <p>This session will provide an introduction to Epi Info™ products for Mobile, Web & Cloud and discuss various use case for using them. The products discussed in this session are:</p> <ul style="list-style-type: none"> • Epi Info™ Android Companion <ul style="list-style-type: none"> ▪ Epi Info™ iOS Companion • Epi Info™ Web Survey • Epi Info™ Cloud Data Capture • Epi Info™ Cloud Data Analytics
4:30 PM – 4:50 PM	Q&A /Review
4:50 PM – 5:00 PM	Course Evaluation