

Introduction to Epi Info™ 7 - CSTE Workshop

Methodology: Instructor-led and hands-on training session

Morning Session

Time	Topic
8:30 – 9:00 AM	Welcome <ul style="list-style-type: none">• Introductions and User Setup• Course overview• Downloading & Installation
9:00 – 10:00 AM	Module 1 – Epi Info™ for Mobile, Web & Cloud <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
10:00 – 10:30 AM	Break
10:30 – 12:15 PM	Module 2 – Data Analysis and Visualization <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
12:15 PM – 1:30 PM	Lunch (on your own)

Afternoon Session

Time	Topic
1:30PM – 2:30 PM	<p>Module 3 – 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.
2:30 – 3:15 PM	<p>Module 4 – 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 <p>Using the ASSIGN, ENABLE/DISABLE, CLEAR, GOTO, DIALOG commands</p>
3:15 PM – 3:30 PM	Break
3:30 PM – 4:30 PM	<p>Module 5 – 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.
4:30 PM – 4:50 PM	Q&A /Review
4:50 PM – 5:00 PM	Course Evaluation