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# **Epi Info™ User Survey Questionnaire**

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Version 1.1

Sponsor: Centers for Disease Control and

Prevention (CDC)

Contract No.: 75FCMC18D0047

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## 1 Survey Flow

**Block: Welcome and Introduction (2 Questions)** 

#### EmbeddedData

SourceValue will be set from Panel or URL.

**Standard: Instructions (1 Question)** 

Standard: Use of Epi Info 1- All Respondents (3 Questions)

**Branch: New Branch** 

If

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>work </strong>in the past two years Is Not Selected

**AndIf** 

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>school </strong>in the past two years Is Not Selected

AndIf

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>led a team or program</strong> that used Epi Info&trade; at least once in the past two years Is Not Selected

**AndIf** 

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have<strong> trained others</strong> in the use of Epi Info&trade; at least once in the past two years (For example, public health staff, students, etc.) Is Not Selected

AndIf

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>not used </strong> for work or school, led a team that used, or taught Epi Info&trade; <strong>in the past two years, but have done so previously</strong> Is Not Selected

AndIf

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>personal reasons</strong> (e.g., not for work or school) <strong>in either the past two years or previously</strong> Is Selected

And During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>never used</strong>, led a team that used, or taught Epi Info&trade; Is Not Selected

#### **EndSurvey: Advanced**

**Branch: New Branch** 

If

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>never used</strong>, led a team that used, or taught Epi Info&trade; Is Selected

And How likely is it that you will use Epi Info™ in the future?\* Not likely Is Selected

#### **EndSurvey: Advanced**

**Branch: New Branch** 

If

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>work </strong>in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>led a team or program</strong> that used Epi Info&trade; at least once in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have<strong> trained others</strong> in the use of Epi Info&trade; at least once in the past two years (For example, public health staff, students, etc.) Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>not used </strong> for work or school, led a team that used, or taught Epi Info&trade; <strong>in the past two years, but have done so previously</strong> Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>school </strong>in the past two years Is Selected

Standard: Use of Epi Info 2-Current and Former Users (CF) (4 Questions)

#### **Branch: New Branch**

If

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>work </strong>in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>school </strong>in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>led a team or program</strong> that used Epi Info&trade; at least once in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have<strong> trained others</strong> in the use of Epi Info&trade; at least once in the past two years (For example, public health staff, students, etc.) Is Selected

Block: Frequency of Using Epi Info- Current and Former Likely Users (CF\_L) (4 Questions)

**Block: Epi Info Impressions-Current Users (C) (2 Questions)** 

Block: Opinions about Epi Info- Current and Former Users (CF) (5 Questions)

Block: Improvements to Epi Info-Current and Former Users (CF) (4 Questions)

**Block: Training and Support- Current and Former Users (CF) (8 Questions)** 

#### **Branch: New Branch**

lf

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>not used </strong> for work or school, led a team that used, or taught Epi Info&trade; <strong>in the past two years, but have done so previously</strong> Is Selected

AndIf

If How likely is it that you will use Epi Info™ in the future?\* Somewhat likely Is Selected

Or How likely is it that you will use Epi Info™ in the future?\* Very likely Is Selected

Standard: Frequency of Using Epi Info- Current and Former Likely Users (CF\_L) (4 Questions)

Standard: Opinions about Epi Info- Current and Former Users (CF) (5 Questions) Standard: Improvements to Epi Info-Current and Former Users (CF) (4 Questions) Standard: Training and Support- Current and Former Users (CF) (8 Questions)

#### **Branch: New Branch**

If

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>not used </strong> for work or school, led a team that used, or taught Epi Info&trade; <strong>in the past two years, but have done so previously</strong> Is Selected

AndIf

If How likely is it that you will use Epi Info™ in the future?\* Not likely Is Selected

Standard: Use of Epi Info 3- Former Users Not Likely to Use (F\_NL) (4 Questions) Block: Opinions about Epi Info- Current and Former Users (CF) (5 Questions) Block: Improvements to Epi Info-Current and Former Users (CF) (4 Questions) Block: Training and Support- Current and Former Users (CF) (8 Questions)

Block: Other Software Tools-Current & Former Users and Never Users Likely to Use (3 Questions)

Standard: User Characteristics 1- Current & Former Users and Never Users Likely to Use (2 Questions)

Standard: User Work Characteristics-Current & Former Users and Never Users Likely to Use (4 Questions)

#### **Branch: New Branch**

lf

If During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>work </strong>in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>used </strong>Epi Info&trade; myself at least once for <strong>school </strong>in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>led a team or program</strong> that used Epi Info&trade; at least once in the past two years Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have<strong> trained others</strong> in the use of Epi Info&trade; at least once in the past two years (For example, public health staff, students, etc.) Is Selected

Or During the past two years, how have you used Epi Info™ in your work or school activities? (Select... I have <strong>not used </strong> for work or school, led a team that used, or taught Epi Info&trade; <strong>in the past two years, but have done so previously</strong> Is Selected

AndIf

If For which types of activities have you used Epi Info™? (Select all that apply)\* Collecting data (For example, by interview, record review, or entering data from paper forms in Epi Info™) Is Selected

AndIf

If In the past 5 years, in which setting(s) have you worked? (Select all that apply)\* Field, within the United States (away from an office, clinical, or laboratory setting) Is Selected

Or In the past 5 years, in which setting(s) have you worked? (Select all that apply)\* Field, outside of the United States (away from an office, clinical, or laboratory setting) Is Selected

Standard: Data Collection in the field-Current and Former Users (CF) (1 Question)

#### **Branch: New Branch**

If

If Is your organization based in the United States, including US territories?\* Yes Is Selected

Standard: User Org Based in US-Current & Former Users and Never Users Likely to Use (1 Question)

#### **Branch: New Branch**

If

If Is your organization based in the United States, including US territories?\* No Is Selected

Standard: User Org Based Outside US-Current & Former Users and Never Users Likely to Use (1 Question)

#### **Branch: New Branch**

If

If In the past 5 years, has your work primarily focused within the United States or outside the Unit... Within the United States, including US territories Is Selected

Or In the past 5 years, has your work primarily focused within the United States or outside the Unit... Both Is Selected

Block: Work Region Within US-Current and Former Users and Never Users Likely to Use (1 Question)

#### **Branch: New Branch**

If

If In the past 5 years, has your work primarily focused within the United States or outside the Unit... Outside of the United States Is Selected

Or In the past 5 years, has your work primarily focused within the United States or outside the Unit... Both Is Selected

Standard: Work Region Outside US-Current & Former Users and Never Users Likely to Use (1 Question)

Block: User Characteristics 2-Current & Former Users and Never Users Likely to Use (2 Questions)

Standard: Tech Resources-Current & Former Users and Never Users Likely to Use (6 Ouestions)

Standard: Closing- Current and Former Users and Never Users Likely to Use (1 Question)

Page Break

## 2 Epi Info™ User Survey Questionnaire

## 2.1 Welcome and Introduction

Start of Block

T1 Epi Info™ User Survey

#### Introduction

The purpose of this survey is to inform future improvements to the Epi Info™ suite of tools and user support services. This questionnaire should take approximately 20 minutes to complete. Your participation in this survey is voluntary. If you choose not to participate, or change your mind later, your decision will not affect your relationship with or your right to use Epi Info™. This survey is being conducted by the MITRE Corporation under contract with the Centers for Disease Control and Prevention (CDC).

#### **Who Should Participate?**

We are interested in a variety of perspectives, including:

- Hands-on Epi Info™ users
- Managers whose staff use Epi Info™
- Educators that offer Epi Info<sup>™</sup> training
- Students who have learned Epi Info™
- Individuals who have not yet used Epi Info<sup>™</sup> but may use it in the future

#### **How Will My Responses Be Used?**

CDC and MITRE will maintain confidentiality of your responses and protect any information that could be used to identify individual respondents. Any information that is used in reports about this survey will not include any personally identifying information. Your responses will not be used for any other purpose unless we ask you for consent for that additional purpose or for legal compliance. Please do not include any sensitive information in your responses to questions. If you have any questions or need assistance completing this survey, please contact: <a href="mailto:epiinfosurvey@cdc.gov">epiinfosurvey@cdc.gov</a>. Thank you for your time and support!

#### **Notice**

The public reporting burden for this information collection is estimated to be 20 minutes. This burden estimate includes time for reviewing instructions, researching existing data sources, gathering and maintaining the needed data, and completing and submitting the information. Send comments regarding the accuracy of this burden estimate and any suggestions for reducing the burden to: U.S. Office of Personnel Management, Federal Investigative Services, Attn: OMB Number (XXXX-XXXX), 1900 E Street NW, Washington, DC 20415-7900. You are not required to respond to this collection of information unless a valid OMB control number is displayed.

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	dation, or favoring by the U.s nters for Disease Control an	S. Government, Department of Health department of Health
a.i.a. i.a.i.a.i. 301 11000, 01 30	nicio ici Biccaco Comioran	a
T2 To continue, please sele	ct the box below.	
	200	
I'm not a robot	reCAPTCHA	
	Privacy - Terms	
End of Block: Welcome a	nd Introduction	

## 2.2 Instructions

Start of Block:

T3 This questionnaire asks about your use of Epi Info $^{\text{TM}}$ , your opinions and suggestions for improvements, and characteristics about you and your organization. We are interested in a variety of user perspectives.

When responding to questions please consider:

- Your personal experience
- If you do not have personal experience, the experiences reported by members of your team.

Responses to questions with an asterisk (\*) at the end are required to continue. Your answers to these questions determine which subsequent questions are most appropriate for you.

**End of Block: Instructions** 

## 2.3 Use of Epi Info 1- All Respondents

Start of Block

T4 First, we would like to ask a few questions about your use of Epi Info™.

Q1 During the past two years, how have you used Epi Info™ in your work or school activities? (Select all that apply)*
I have <b>used</b> Epi Info™ myself at least once for <b>work</b> in the past two years (1)
I have <b>used</b> Epi Info™ myself at least once for <b>school</b> in the past two years (2)
I have <b>used</b> Epi Info <sup>™</sup> myself at least once for <b>personal reasons</b> (e.g., not for work or school) <b>in either the past two years or previously</b> (5)
I have <b>led a team or program</b> that used Epi Info™ at least once in the past two years (3)
I have <b>trained others</b> in the use of Epi Info™ at least once in the past two years (For example, public health staff, students, etc.) (4)
B I have <b>not used</b> for work or school, led a team that used, or taught Epi Info™ <b>in the</b> past two years, but have done so previously (6)
Note that I have never used, led a team that used, or taught Epi Info™ (7)
Q2 How likely is it that you will use Epi Info™ in the future?*
O Not likely (1)
O Somewhat likely (2)
O Very likely (3)
End of Block: Use of Epi Info 1- All Respondents

# 2.4 Use of Epi Info 2-Current and Former Users (CF)

Start of Block

CF1 For which types of activities have you used Epi Info™? (Select all that apply)*									
Calculating sample size (1)									
Collecting data (For example, by interview, record review, or entering data from paper forms in Epi Info™) (2)									
Conducting statistical analyses (For example, means, frequencies, 2x2 tables or logistic regression) (3)									
Creating forms for data collection in Epi Info™ (4)									
Creating graphs and tables (5)									
Creating maps (6)									
Managing data (For example, by cleaning data, recoding variables, or transforming data)									
Other (please specify) (8)									

CF2 For which types of projects or programs have you used Epi Info™? (Select all that apply)
Community health assessments (1)
Outbreak or cluster investigations (excluding Epi-Aid) (2)
Epi-Aid investigations (3)
Community Assessment for Public Health Emergency Response (CASPER) (4)
Emergency preparedness activities (excluding CASPER) (5)
Chemical, Biological, Radiological, Nuclear (CBRN) emergency response (6)
Natural disaster response (e.g., hurricane, tornado, flooding, earthquake) (7)
Ongoing surveillance and monitoring (8)
Program evaluation (9)
Research studies (10)
School projects or assignments (11)
Teaching programs (12)
Other (please specify) (13)
Page Break ————————————————————————————————————
age break

CF3 Which version of Epi Info™ have you most recently used?
O Epi Info™ 7.x (circa 2009-present) (1)
O Epi Info™ 3.x (circa 2003-2012) (2)
O Epi Info™ 2000 (circa 2001-2003) (3)
O Epi Info™ 6.x (DOS) (circa 1985-2001) (4)
O I do not know (99)
CF4 In the past 5 years, which Epi Info™ tools have you used?*
<b>Epi Info™ for Windows</b> (includes Form Designer, Enter Data, Visual Dashboard,
Classic Analysis, Epi Map, and Stat Calc) (1)
<b>Epi Info™ mobile application(s)</b> (includes Epi Info™ Companion app, Epi Info™
Vector Surveillance app) (2)
<b>Epi Info™ Web Survey</b> (includes Data Viewer and Survey Manager). This tool allows
for anonymous data collection through web browsers or mobile devices. (3)
<b>Epi Info™ Cloud Data Capture.</b> This tool allows for secure, scalable and distributed
data collection and management by authorized users within an organization. (4)
■ Some of the above (95)
End of Block: Use of Epi Info 2-Current and Former Users (CF)

# 2.5 Frequency of Using Epi Info- Current and Former Likely Users (CF\_L)

Start of Block

Display This Question:

If CF4 = 1

CF\_L1 In the past 5 years, on average, how often have you used the different features of Epi Info $^{\text{TM}}$  for Windows?

	Never (1)	Less than once a year (2)	At least once a year (3)	At least once every 3 months (4)	At least once a month (5)	At least once a week (6)	Every day (7)
Form Designer (CF_L1_1)	0	0	0	0	0	0	0
Enter Data (CF_L1_2)	0	0	0	0	0	0	0
Visual Dashboard (CF_L1_3)	0	0	0	0	0	0	0
Classic Analysis (CF_L1_4)	0	0	0	0	0	0	0
Epi Map (CF_L1_5)	0	0	0	0	0	0	0
Stat Calc (CF_L1_6)	0	0	0	0	0	0	0

\_\_\_\_\_

## Display This Question:

If CF4 = 2

CF\_L2 In the past 5 years, on average, how often have you used the following features of the Epi Info<sup>TM</sup> mobile application(s)?

	Never (1)	Less than once a year (2)	At least once a year (3)	At least once every 3 months (4)	At least once a month (5)	At least once a week (6)	Every day (7)
Collect Data (CF_L2_1)	0	O	0	0	0	O	0
Analyze Data (CF_L2_2)	0	O	O	0	0	0	0
Stat Calc (CF_L2_3)	0	0	0	0	0	0	0

### Display This Question:

If CF4 = 3

CF\_L3 In the past 5 years, on average, how often have you used the following features of Epi Info $^{\text{TM}}$  Web Survey?

	Never (1)	Less than once a year (2)	At least once a year (3)	At least once every 3 months (4)	At least once a month (5)	At least once a week (6)	Every day (7)
Data Viewer (CF_L3_1)	0	0	0	0	0	0	0
Survey Manager (CF_L3_2)	0	0	0	0	0	0	0

\_\_\_\_\_

Display This Question:
If CF4 = 4
CF_L4 In the past 5 years, on average, how often have you used Epi Info™ Cloud Data Capture?
O Less than once a year (1)
O At least once a year (2)
O At least once every 3 months (3)
O At least once a month (4)
O At least once a week (5)
O Every day (6)
End of Block: Frequency of Using Epi Info- Current and Former Likely Users (CF_L)
2.6 Epi Info Impressions-Current Users (C)
Start of Block
T5 Next, we are interested in your overall impressions about Epi Info™.
<ul> <li>When responding:</li> <li>Think about your most recent experience using Epi Info™.</li> <li>Consider all the Epi Info™ tools that you have used. Examples of tools include Epi Info™ for Windows and the Epi Info™ mobile application(s).</li> <li>Don't overthink it. There are no wrong or right answers; your first answer is most likely to represent your first impression.</li> </ul>
The following table displays opposite pairs of attributes that may apply to Epi Info™.
<b>Example:</b> The response below would mean that you rate the application as more practical than impractical.
impractical OOOO practical

C1 Please provide your **overall impressions** of Epi Info<sup>™</sup> based on **your most recent experience** by selecting one option per line. Selecting an option closer to an attribute represents stronger agreement with that attribute.

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)		
not understandable	0	0	0	0	0	0	0	understandable	
difficult to learn	0	0	0	0	0	0	0	easy to learn	
unpredictable	0	0	0	0	0	0	0	predictable	
slow	0	0	0	0	0	0	0	fast	
obstructive	0	0	0	0	0	0	0	supportive	
complicated	0	0	0	0	0	0	0	easy	
not secure	0	0	0	0	0	0	0	secure	
does not meet expectations	0	0	0	0	0	0	0	meets expectations	
inefficient	0	0	0	0	0	0	0	efficient	
confusing	0	0	0	0	0	0	0	clear	
impractical	0	0	0	0	0	0	0	practical	
cluttered	0	0	0	0	0	0	0	organized	

End of Block: Epi Info Impressions-Current Users (C)

## 2.7 Opinions about Epi Info- Current and Former Users (CF)

**Start of Block:** 

T6 Next, we are interested in your opinions about Epi Info™.

CF5 Please indicate your agreement with the following statements about Epi Info™.

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)	Don't know (99)
Epi Info™ is <b>my preferred</b>			,			
<b>tool</b> to support activities that need to start quickly	0	0	0	0	0	0
(CF5_1) Epi Info™ supports my basic data analysis needs (CF5_2)	0	0	0	0	0	0
Epi Info™ forms can be customized to meet my data collection needs (CF5 3)	0	0	0	0	0	0
It is <b>easy to set up</b> data collection forms in Epi Info™ (CF5_4)	0	0	0	0	0	0
The Epi Info™ suite of tools work well together (including Epi Info™ for Windows, mobile applications, Web Survey, and Cloud Data Capture) (CF5 5)	0	0	0	0	0	0
Epi Info™ requires specialized programming knowledge	0	0	0	0	0	0
to use (CF5_6) I consider Epi Info™ an essential tool that supports my needs (CF5_7)	0	0	0	0	0	0
Epi Info™ gives me access to functionality not otherwise available to me (For example, data collection, analysis, or	0	0	0	0	0	0

mapping) (CF5_8) Learning the more advanced features of Epi Info™ is easy (For example, generalized linear models, complex sample frequencies, or complex form design) (CF5_9)	0	0	0	0	0	C
The currently available training materials meet my needs (CF5_10)	0	0	0	0	0	C
Page Break ————						
CF6 How would you rate you	ur overall sati	sfaction with	Epi Info™?			
O Very dissatisfied (1)						
O Somewhat dissatisfie	ed (2)					
O Neither satisfied nor		(3)				
O Somewhat satisfied	(4)					
O Very satisfied (5)						
CF7 In what ways is Epi Info	o™ not meetii	ng your need	s?			
Do not include Personally lo include any other sensitive o			t could identify	/ you or othe	rs. Do not	

CF8 What do you think is the most valuable	aspect of I	Epi Info™?			
Do not include Personally Identifiable Information include any other sensitive or classified info		could iden	tify you or oth	ers. Do no	t
End of Block: Opinions about Epi Info- C	current and	l Former U	sers (CF)		
2.8 Improvements to Epi Info Start of Block T7 For this part of the survey, we would					-
improved.  CF9 Please rate the extent to which the following the following states are the extent to which the extent to which the following states are the extent to which the following states are the extent to which the extent to which the extent to which the extent to the exte	owing chan	aes would		o <sup>TM</sup> more	
valuable to you.	Not valuable (1)	Slightly valuable (2)	Moderately valuable (3)	Highly valuable (4)	Don't know (99)
Make creating forms easier (CF9_1)	0	0	0	0	
Ability to create forms by importing existing files (For example, Word documents or PDFs) (CF9_2)	0	0	0	0	
Ability to use a form design wizard to lead you through key design steps (For example, translating to other languages, creating drop-down lists) (CF9_3)	0	0	0	0	
Ability to easily preview forms on Epi Info™ web (CF9_4)	0	0	0	0	

Make form display, formatting, and functionality between Epi Info™ for Web,

Mobile, and Desktop more consistent (CF9\_5)

Make implementing data validation rules on forms easier (CF9\_6)

Make user interface navigation easier (For example, by adding more intuitive labels and icons) (CF9_7)	0	0	0	0	0
Expand features and settings available to create graphs (For example, to allow Epi Curves to be made easier) (CF9_8)	0	0	0	0	0
Ability to easily generate new types of standardized reports without coding (For example, quality assurance reports that flag missing data types, workload reports, change audit log) (CF9_9)	O	0	0	0	0
Better integration of data collected with Epi Info™ Web Survey or mobile application with other data sources (For example, data warehouses, other systems). (CF9_10)	0	0	0	0	0
Compatibility of Epi Info™ Desktop with macOS (CF9_11)	0	0	0	0	0
Another change that would be valuable to me or my colleagues ( <b>please specify</b> ) (CF9_12)	0	0	0	0	0

## Display This Question:

If CF9 [ 4 ] (Count) >= 3

## Carry Forward Selected Choices from "CF9"

CF10 Please <b>rank</b> the following changes that you previously rated as "Highly valuable" in
relative order of value to you (Top of list=Most valuable change; Bottom of list= Least
valuable change). The order can be changed by clicking on a statement and dragging it to a
new position in the list.
Make creating forms easier (1)
Ability to create forms by importing existing files (For example, Word documents or
PDFs) (2)
Ability to use a form design wizard to lead you through key design steps (For example,
translating to other languages, creating drop-down lists) (3)
Ability to easily preview forms on Epi Info™ web (4)
Make form display, formatting, and functionality between Epi Info™ for Web, Mobile,
and Desktop more consistent (5)
Make implementing data validation rules on forms easier (6)
Make user interface navigation easier (For example, by adding more intuitive labels and
icons) (7)
Expand features and settings available to create graphs (For example, to allow Epi
Curves to be made easier) (8)
Ability to easily generate new types of standardized reports without coding (For
example, quality assurance reports that flag missing data types, workload reports, change audit
log) (9)
Better integration of data collected with Epi Info™ Web Survey or mobile application
with other data sources (For example, data warehouses, other systems). (10)
Compatibility of Epi Info™ Desktop with macOS operating system (11)
Another change that would be valuable to me or my colleagues ( <b>please specify</b> ) (12)
Page Break -

CF11 How else do you think Epi Info™ could be improved to better support your needs?	
Do not include Personally Identifiable Information that could identify you or others. Do not include any other sensitive or classified information.	
End of Block: Improvements to Epi Info-Current and Former Users (CF)	
2.9 Training and Support-Current and Former Users (CF)  Start of Block  T8 The next set of questions ask about your use and experiences with the various ty of training and support for Epi Info™ users.	/pes
CF12 Overall, how easy or difficult has it been to learn Epi Info™?	
O Very easy (5)	
O Easy (4)	
O Neither easy nor difficult (3)	
O Difficult (2)	
O Very difficult (1)	
O I do not recall (96)	

oa	rticipated? (Select all that apply)
	In-person training provided by CDC (1)
	Virtual training provided by CDC (2)
	Training provided by a college or university (3)
	Training provided by another organization (not CDC) (4)
	Another type of training (please specify) (5)
	I have not participated in any Epi Info™ trainings in the past 5 years, but I have previously (6)
	Nave never participated in any Epi Info™ trainings (7)
_	
Dis	splay This Question:
Dis	If CF13 = 1
Dis	
	If CF13 = 1
	If CF13 = 1 Or CF13 = 2
	If CF13 = 1 Or CF13 = 2  F14 How helpful was the training(s) provided by CDC for learning Epi Info™?
	If CF13 = 1 Or CF13 = 2  F14 How helpful was the training(s) provided by CDC for learning Epi Info™?  O Not helpful at all (1)
	If CF13 = 1 Or CF13 = 2  F14 How helpful was the training(s) provided by CDC for learning Epi Info™?  O Not helpful at all (1)  O Somewhat helpful (2)
	If CF13 = 1 Or CF13 = 2  F14 How helpful was the training(s) provided by CDC for learning Epi Info™?  Not helpful at all (1)  Somewhat helpful (2)  Moderately helpful (3)

Page Break ————————————————————————————————————
CF15 Overall, how easy or difficult has it been to find information or other resources related to Epi Info™? (For example, to get answers to questions or solutions to problems.)
O Very easy (5)
O Easy (4)
O Neither easy nor difficult (3)
O Difficult (2)
O Very difficult (1)
O Not applicable – I have never searched for Epi Info™ information or resources (98)
CF16 Which of the following Epi Info™ resources available at <a href="cdc.gov/epiinfo/support">cdc.gov/epiinfo/support</a> have you ever used? (Select all that apply)  ☐ Frequently Asked Questions (FAQs) (1)
Help Desk (2)
Tutorials (3)
User Community Q&A (4)
User Guides (5)
Another resource (please specify) (6)
None of the above (95)
☐ ⊗ I do not recall (96)

CF17 How helpful would the following resources	be to imp Not helpful	orove Epi Slightly helpful	Moderately	t? Very helpful	Don't
	(1)	(2)	helpful (3)	(4)	(99)
"Bite-sized" videos and training materials covering a wider range of topics (CF17_1)	0	0	0	0	
More real-life public health examples (CF17_2)	0	0	0	0	
A library of forms to support common data collection needs (CF17_3)	0	0	O	0	(
A library of frequently used commands or codes (CF17_4)	0	0	O	0	(
Training materials in more languages (CF17_5)	0	0	O	0	(
More training guidance available from within the application (CF17_6)	0	0	0	0	
Training materials for advanced users (CF17_7)	0	0	O	0	(
Direct contact via email or phone with Epi Info™ staff (CF17_8)	0	0	0	0	(
Another idea that would improve support (please specify) (CF17_9)	0	0	0	0	

	nclude Personally Identifiable Information that could identify you or others. Do not ny other sensitive or classified information.	
End of B	Block: Training and Support- Current and Former Users (CF)	
<b>2.10 U</b> Start of E	Jse of Epi Info 3- Former Users Not Likely to Use (F_N	L)
Start of E		L)
Start of E	Block	L)
Start of E F_NL1 O	Block on average, how often did you use Epi Info™?	L)
Start of E F_NL1 Or O Le	Block on average, how often did you use Epi Info™? ess than once a year (1)	L)
Start of E F_NL1 Or O Le O At	Block on average, how often did you use Epi Info™? ess than once a year (1) t least once a year (2)	L)
Start of E F_NL1 Or O Le O At O At	Block on average, how often did you use Epi Info™? ess than once a year (1) t least once a year (2) t least once every 3 months (3)	L)

F_NL2 When was the last time that you used Epi Info™?
O About 2 to 3 years ago (1)
O About 4 to 5 years ago (2)
O Between about 6 and 10 years ago (3)
O More than 10 years ago (4)
O I do not recall (96)
Page Break ————————————————————————————————————
F_NL3 Why did you stop using Epi Info™? (Select all that apply)
I was more comfortable using another tool (1)
I no longer need Epi Info™ to support me or my team (2)
I was not able to find the training resources I needed to learn how to use the tool (3)
I was not able to receive the technical support I needed (4)
My organization decided to use another tool (5)
Epi Info™ did not have the functionality that I needed (6)
Epi Info™ was not easy to learn (7)
Epi Info™ was not easy to use (8)
Epi Info™ was not easily integrated with other tools or systems that I use (9)
Other (please specify) (10)

	-
F_NL4 Please provide additional details about why you stopped using Epi Info™.	
Do not include Personally Identifiable Information that could identify you or others. Do not include any other sensitive or classified information.	
End of Block: Use of Epi Info 3- Former Users Not Likely to Use (F_NL)	
2.11 Other Software Tools-Current & Former Users and Never Users Likely to Use	
2.11 Other Software Tools-Current & Former Users and Never	

Q3 In the past 5 years, what software tools have you used for data collection instead of, or in addition to, Epi Info™? (Select all that apply)
Go.Data (World Health Organization) (1)
Google Forms (2)
Microsoft Excel (3)
Microsoft Forms (4)
REDCap (5)
Online data collection platform (For example, SurveyMonkey, Qualtrics, ODK) (6)
Other (please specify) (7)
Not applicable (98)

Q4 In the past 5 years, what software tools have you used for data management, analysis, or visualization instead of, or in addition to, Epi Info $^{TM}$ ? (Select all that apply)
ESRI ArcGIS (1)
Microsoft Access (2)
Microsoft Excel (3)
Microsoft Power BI (4)
OpenEpi (5)
QGIS (6)
R (7)
SAS (8)
SPSS (9)
Stata (10)
Tableau (11)
Other (please specify) (12)
■ Not applicable (98)
End of Block: Other Software Tools-Current & Former Users and Never Users Likely to Use

# 2.12 User Characteristics 1- Current & Former Users and Never Users Likely to Use

Start of Block

T10 Next, we want to understand more about you and where you work.
Q5 Which of the following best describes your role(s) at your organization? (Select all that apply)
Academic faculty (professor, instructor, etc) (1)
Data analyst (2)
Emergency management specialist (3)
Environmental health specialist (4)
Epidemiologist (5)
Field interviewer (6)
Health educator (7)
Healthcare provider (8)
IT support specialist (9)
Laboratory worker (10)
Program evaluator (11)
Program manager (12)
Public health informatics specialist (13)

Researcher (14)
Software developer (15)
Statistician (16)
Student (17)
Other (please specify) (18)
End of Block: User Characteristics 1- Current & Former Users and Never Users Likely to Use
2.13 User Work Characteristics-Current & Former Users and Never Users Likely to Use
Start of Block
Q6 Do you work for a public health organization? A public health organization is a governmental agency or other type of organization whose work promotes and protects the health of people and the communities in which they live, learn, work and play.
O Yes (1)
O No (0)
O I am not sure (97)
Q7 Is your organization <b>based in the United States</b> , including US territories?*
O Yes (1)
O No (0)

Q8 In the past 5 years, has your work <b>primarily focused</b> within the United States or outside the United States?*
O Within the United States, including US territories (1)
Outside of the United States (2)
O Both (3)
Q9 In the past 5 years, in which <b>setting(s)</b> have you worked? (Select all that apply)*
Office (including working remotely from home or another location) (1)
Clinical (2)
Laboratory (3)
Field, within the United States (away from an office, clinical, or laboratory setting) (4)
Field, outside of the United States (away from an office, clinical, or laboratory setting) (5)
Other (please specify) (6)
End of Block: User Work Characteristics-Current & Former Users and Never Users Likely to Use

# 2.14 Data Collection in the field- Current and Former Users (CF)

Start of Block

Display This Question:
If Q9 = 5
Or Q9 = 4
CF19 While working in the field, how have you collected data? (Select all that apply)
Data have been saved directly to a device without an internet connection ("offline") (1)
Data have been uploaded instantly to the cloud via an internet connection ("online") (2)
☐ ⊗ I have not collected data in the field (3)
☐ ⊗I do not recall (96)
End of Block: Data Collection in the field- Current and Former Users (CF)

# 2.15 User Org Based in US-Current & Former Users and Never Users Likely to Use

Start of Block Q US1 Which of the following best describes the organization where you work? Federal government agency (1) O State government agency (2) Territorial government agency (3) Local government agency (4) Tribal organization (5) Academic institution (6) Advocacy/policy non-governmental organization (NGO) (7) Scientific non-governmental organization (NGO) (8) Foundation/charitable organization (9) Healthcare organization (incl. hospitals, clinics, etc.) (10) Research center (11) Other (please specify) (12) Prefer not to answer (94) Page Break —

End of Block: User Org Based in US- Current & Former Users and Never Users Likely to

Use

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#### 2.16 User Org Based Outside US-Current & Former Users and Never Users Likely to Use

Start of Block

Q_OUS1 Which of the following best describes the organization where you work?					
O Intergovernmental organization (IGO) (1)					
O National government agency (2)					
O Sub-national government agency (regional, state, provincial, territorial, zone, or district level) (3)					
O Academic institution (4)					
Advocacy/policy non-governmental organization (NGO) (5)					
O International non-governmental organization (NGO) (6)					
O Scientific non-governmental organization (NGO) (7)					
O Foundation/charitable organization (8)					
Healthcare organization (incl. hospitals, clinics, etc.) (9)					
Research center (10)					
Other (please specify) (11)					
Prefer not to answer (94)					
End of Block: User Org Based Outside US-Current & Former Users and Never Users Likely to Use					

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#### 2.17 Work Region Within US-Current and Former Users and Never Users Likely to Use

Start of Block

 US2 In the past 5 years, in which regions(s) of the United States has your worked focused? elect all that apply)
New England (CT, ME, MA, NH, RI, VT) (1)
Mid Atlantic (NJ, NY, PA) (2)
Eastern Midwest (IL, IN, MI, OH, WI) (3)
Western Midwest (IA, KS, MN, MO, NE, ND, SD) (4)
South Atlantic (DE, DC, FL, GA, MD, NC, SC, VA, WV) (5)
East South Central (AL, KY, MS, TN) (6)
West South Central (AR, LA, OK, TX) (7)
Mountain (AR, CO, ID, MT, NV, NM, UT, WY) (8)
Pacific (AK, CA, HI, OR, WA) (9)
US Territories (AS, CNMI, GU, PR, USVI) (10)
■ SAll of the above (11)
None of the above (95)
■ ⊗I am not sure (97)

End of Block: Work Region Within US-Current and Former Users and Never Users Likely to Use

# 2.18 Work Region Outside US-Current & Former Users and Never Users Likely to Use

Start of Block

	OUS2 In the past 5 years, in which region(s) outside of the US has your worked focused? elect all that apply)
	Africa (1)
	Antarctica (2)
	Asia (3)
	Caribbean (4)
	Central America (5)
	Europe (6)
	Middle East (7)
	North America (8)
	Oceania (including Australia) (9)
	South America (10)
	Other (please specify) (11)
	d of Block: Work Region Outside US-Current & Former Users and Never Users Likely Use
LU	

## 2.19 User Characteristics 2-Current & Former Users and Never Users Likely to Use

Q10 What is the primary language(s) that you use for your work? (Select all that apply)
Arabic (1)
Bengali (2)
Chinese (3)
English (4)
French (5)
Georgian (6)
Hindi (7)
Portuguese (8)
Russian (9)
Spanish (10)
Urdu (11)
Vietnamese (12)
Other (please specify) (13)
Page Break

Q11 Please rate your knowledge or skill levels in the following areas.

	I have <b>no</b> knowledge or ability to apply the skill (1)	I have <b>limited</b> knowledge or ability to apply the skill (2)	I am comfortable with my knowledge or ability to apply the skill (3)	I am very comfortable, am an expert, or could teach this skill to others (4)
Data collection (Q11_1)	0	0	0	0
Data visualization (Q11_2)	0	0	0	0
Geospatial analysis (including creating maps) (Q11_3)	О	0	0	0
Information system integration (Q11_4)	0	0	0	0
Statistical analysis programming/coding (Q11_5)	0	0	0	0
Statistical methods (For example, chi square, t test, logistic regression) (Q11_6)	O	0	O	0

End of Block: User Characteristics 2-Current & Former Users and Never Users Likely to Use

## 2.20 Tech Resources-Current & Former Users and Never Users Likely to Use

Start of Block

T11 Lastly, we are interested in learning about the technology you have available for your work or school, in general and when you are using Epi Info $^{\text{TM}}$ , if applicable.
Q12 In general, which devices have you used at work or school in the past 5 years? (Select all that apply)
Desktop computer (1)
Laptop computer (2)
Mobile phone (3)
Tablet (4)
■ None of the above (95)
Page Break ————————————————————————————————————

Display This Question:
If Q12 = 1
Or Q12 = 2
Or Q12 = 3
Or Q12 = 4
And If
Q1 = 1
Or Q1 = 2
Or Q1 = 3
Or Q1 = 4
Or Q1 = 6
Q13 Please indicate on which device(s) you have used Epi Info™. (Select all that apply)
Display This Choice:
If Q12 = 1
Desktop computer (1)
Display This Choice:
If Q12 = 2
Laptop computer (2)
Display This Choice:
If Q12 = 3
Mobile phone (3)
Display This Choice:
If Q12 = 4
Tablet (4)
☐ ⊗I do not recall (96)

Q14 In general, what type of operating system(s) do you use on your work or school devices? (Select all that apply)
Android (1)
Apple iOS (for iPhones and iPads) (2)
Apple macOS (for MacBook and iMac) (3)
ChromeOS (4)
Linux (5)
Microsoft Windows (6)
Other (please specify) (7)

Display This Question:			
If Q1 = 1			
Or Q1 = 2			
<i>Or Q1 = 3</i>			
Or Q1 = 4			
Or Q1 = 6			

Q15\_CF Thinking about where you have used Epi Info $^{\intercal M}$ , please indicate your agreement with the following statements about the computing and technology environment.

and renowing statements about the compa	Never (1)	Seldom (2)	Some of the time (3)	Most of the time (4)	Always (5)	Don't know (99)
I have a computer with sufficient resources to efficiently complete my work (e.g., memory, storage, processing speed) (Q15_CF_1)	0	0	0	0	0	0
I have access to mobile devices to support data collection in the field (e.g., smartphone, tablet) (Q15_CF_2)	0	0	0	0	0	0
I have <b>reliable</b> access to <b>electricity</b> (Q15_CF_3)	0	0	0	0	0	0
I have <b>reliable</b> access to the <b>internet</b> (Q15_CF_4)	0	0	0	0	0	0
I have <b>reliable mobile</b> connectivity (Q15_CF_5)	0	0	0	0	0	0
I have <b>fast internet</b> connectivity (Q15_CF_6)	0	0	0	0	0	0
I have <b>fast mobile</b> connectivity (Q15_CF_7)	0	0	0	0	0	0
I have <b>adequate IT support</b> to help solve problems with my computers or other devices (Q15_CF_8)	0	0	0	0	0	0
I am able to <b>purchase software when needed</b> to support my business needs (Q15_CF_9)	0	0	0	0	0	0

\_\_\_\_\_

#### If Q1 = 7

Q15\_N Please indicate your agreement with the following statements about the computing and technology environment where you work or attend school.

	Never (1)	Seldom (2)	Some of the time (3)	Most of the time (4)	Always (5)	Don't know (99)
I have a computer with sufficient resources to efficiently complete my work (e.g., memory, storage, processing speed) (Q15_N_1)	0	0	0	0	0	0
I have access to mobile devices to support data collection in the field (e.g., smartphone, tablet) (Q15_N_2)	0	0	0	0	0	0
I have <b>adequate IT support</b> to help solve problems with my computers or other devices (Q15_N_3)	0	0	0	0	0	0
I have <b>reliable</b> access to <b>electricity</b> (Q15_N_4)	0	0	0	0	0	0
I have <b>reliable</b> access to the <b>internet</b> (Q15_N_5)	0	0	0	0	0	0
I have <b>reliable mobile</b> connectivity (Q15_N_6)	0	0	0	0	0	0
I have <b>fast internet</b> connectivity (Q15_N_7)	0	0	0	0	0	0
I have <b>fast mobile</b> connectivity (Q15_N_8)	0	0	0	O	0	0
I am able to <b>purchase software when needed</b> to support my business needs (Q15_N_9)	0	0	0	0	0	0

End of Block: Tech Resources-Current & Former Users and Never Users Likely to Use

#### 2.21 Closing- Current and Former Users and Never Users Likely to Use

**Start of Block** 

Q16 Do you have any final comments or feedback you would like to share about Epi Info™?

Do not include Personally Identifiable Information that could identify you or others. Do not include any other sensitive or classified information.

End of Block: Closing- Current and Former Users and Never Users Likely to Use