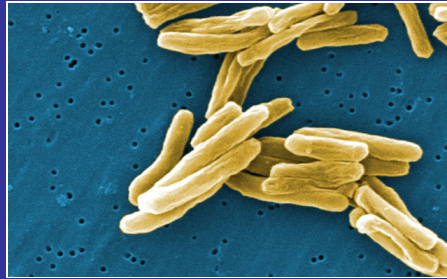


CDC Tuberculosis Surveillance Data Training



Mycobacterium tuberculosis

Report of Verified Case of Tuberculosis (RVCT) Description of Materials

Download RVCT materials:

FTP site to download RVCT materials
(note the spaces in the FTP URL):

[ftp://ftp.cdc.gov/pub/Software/TIMS/2009 RVCT Documentation/RVCT
Training Materials/](ftp://ftp.cdc.gov/pub/Software/TIMS/2009%20RVCT%20Documentation/RVCT%20Training%20Materials/)

CDC/DTBE web site: www.cdc.gov/tb

June
2009



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of Tuberculosis Elimination



CDC Tuberculosis Surveillance Data Training



Report of Verified Case of Tuberculosis (RVCT)

Background

The Report of Verified Case of Tuberculosis (RVCT) is the standardized data collection form of the National Tuberculosis Surveillance System (NTSS). Data are collected by state and local tuberculosis (TB) programs and submitted electronically to the Centers for Disease Control and Prevention (CDC), Division of Tuberculosis Elimination (DTBE). These data are used to monitor national TB trends, identify priority needs, and create the DTBE annual surveillance report.

Some states may use a modified version of the RVCT or a data collection tool that is unique to their jurisdiction. These forms are used to collect the same data contained in the RVCT.

The Revised RVCT

The last major revision of the RVCT was completed in 1993. Since 2001, members of a DTBE-sponsored work group consisting of staff from TB control programs, DTBE, and the National TB Controllers Association (NTCA) have been working to revise the RVCT. Modifications to the RVCT data collection form now accommodate the changing epidemiology of TB in terms of risk factors, new drug treatments, and enhanced laboratory capacity for diagnostic tests.

The revised RVCT form was made available to TB programs in January 2009. The revised form consists of 49 variables, of which 11 are new variables and 25 are revised.

TB control programs will use the revised RVCT to gather accurate and useful data. This will be essential to efficient and effective TB program management.

RVCT Training

To ensure reliable data and improve surveillance, it is essential that health care staff have the skills needed to accurately complete the revised RVCT form. A comprehensive and interactive training program was developed to

- Introduce new and revised variables
- Review variables that were not revised
- Enhance skills for accurate data collection

Target Audience

The target audience for the RVCT training curriculum includes health care staff who

- Collect the data from patients
- Complete the RVCT form (or the local tuberculosis case reporting form specified by the reporting jurisdiction)
- Enter data from the RVCT into the reporting system
- Monitor TB program data collection accuracy
- Analyze data from the RVCT

RVCT Training Materials

The RVCT training curriculum includes the following materials:

- **RVCT Self-Study Modules Participant Manual**
- **RVCT Self-Study Modules Facilitator Manual and training materials**
- **RVCT Instruction Manual** (instructions only)
- **RVCT Self-Study Modules Exercises** (exercises only)
- **RVCT Materials Description**
- **RVCT Materials CD ROM**

The RVCT Self-Study Modules help health care staff learn how to accurately complete the revised RVCT form. The modules can be used either as self-study materials or in a facilitator-led training course. Furthermore, the materials have been extensively reviewed and field tested by TB surveillance and training experts.

The following chart provides a description of the materials and indicates how they can be used, lists the available file formats, and describes how the materials can be downloaded and ordered.

Continuing Education Units

Continuing education units are available free of charge for the RVCT Self-Study Modules. For more information, see the modules on the CDC/DTBE web site, www.cdc.gov/tb.

Comments from RVCT Training Course Participants

The RVCT Training Team began conducting training courses in December 2008. Following are some selected comments from the RVCT training course participants:

- *“After the RVCT training, I realized that some of the field staff here were filling out the RVCT incorrectly.”*
- *“There were some items that I thought I was filling in correctly, but now I know that I need to change some things.”*
- *“The materials are very easy to follow and clarified information on RVCT items that I had problems with.”*
- *“The exercises were comprehensive, and detailed, and the case studies were good for testing knowledge.”*
- *“Excellent and useful scenarios. I will be able to use these materials at home.”*

Awards

The RVCT Training Team has received the following awards for developing the RVCT Training Program:

- **2009 CDC/ATSDR/National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Honor Award** - Customer Service Award
- **CDC/Division of Tuberculosis Elimination Director’s Quarterly Recognition Award for the 1st Quarter** (January-March, 2009)

For more information, contact

U.S. Department of Health and Human Services

Centers for Disease Control and Prevention

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention

Division of Tuberculosis Elimination

1600 Clifton Road N.E.

MS E-10

Atlanta, GA 30333

CDC Tuberculosis Surveillance Data Training



Report of Verified Case of Tuberculosis (RVCT) Materials Order Form

The materials listed below are available to help train health care staff how to accurately complete the Report of Verified Case of Tuberculosis. These materials were developed by the Centers for Disease Control and Prevention (CDC), Division of Tuberculosis Elimination (DTBE).

To order copies: E-mail or fax this completed form to Glenda Newell at CDC

E-mail: gnewell@cdc.gov (the electronic file of this form is available on the CD ROM or FTP site)

Fax: 404-639-8958 or 404-639-8959

To view and download RVCT materials:

FTP site to download RVCT materials (note the spaces in the URL):

[ftp://ftp.cdc.gov/pub/Software/TIMS/2009 RVCT Documentation/RVCT Training Materials/](ftp://ftp.cdc.gov/pub/Software/TIMS/2009_RVCT_Documentation/RVCT_Training_Materials/)

CDC/DTBE web site to view and download RVCT materials: www.cdc.gov/tb

Indicate number of copies needed

(There are no charges for these materials)

# Copies	Title	Description
	RVCT Self-Study Modules Participant Manual (with CD ROM) (#99-9894)	Print-based manual for health care staff who want to learn how to accurately complete the RVCT. Includes <ul style="list-style-type: none"> • Instructions for how to complete each item on the RVCT • Exercises that will help you apply the instructions to life-like situations Can be used as self-study or part of a training course
	RVCT Self-Study Modules Facilitator Manual (with CD ROM) (#99-9895)	Print-based manual for facilitators who teach health care staff how to accurately complete the RVCT. Includes the same content as the RVCT Self-Study Modules Participant Manual plus training materials for facilitators. <ul style="list-style-type: none"> • Instructions for how to complete each item on the RVCT • Exercises that will help participants apply the instructions to life-like situations • Facilitator guide, answers to the exercises, and other training documents
	RVCT Materials CD ROM (only) (#99-9896)	For those who want to order the CD ROM only. Includes electronic files of <ul style="list-style-type: none"> • Participant Manual • Facilitator Manual and training materials • Instructions Manual <ul style="list-style-type: none"> • RVCT Self-Study Module Exercises • RVCT Materials Description • RVCT Materials Order Form

Please provide the following information:

Name			
Title			
Organization			
Address (street address, not P.O. box)			
E-mail			
Phone		Fax	

List of RVCT Training Materials

(Materials are available at no charge)

FTP site to download RVCT materials: [ftp://ftp.cdc.gov/pub/Software/TIMS/2009 RVCT Documentation/RVCT Training Materials/](ftp://ftp.cdc.gov/pub/Software/TIMS/2009_RVCT_Documentation/RVCT_Training_Materials/)

CDC/DTBE web site to view and download RVCT materials: www.cdc.gov/tb

Note: the spaces in the FTP URL

Materials	Description	File Formats Available		How to Order
		On RVCT FTP site and CD ROM	On CDC/DTBE web site	
RVCT Self-Study Modules Participant Manual (with CD ROM)	Print-based modules to help health care staff learn how to accurately complete the RVCT. Includes <ul style="list-style-type: none"> • Instructions on how to complete each item on the RVCT • Exercises to help participants apply the instructions to life-like situations These modules can be used as self-study or part of a training course.	PDF	PDF	E-mail or Fax RVCT Materials Order Form (see form for instructions)
RVCT Self-Study Modules Facilitator Manual (with CD ROM)	Print-based modules for facilitators who will teach health care staff how to complete the RVCT. Contains the same content as the RVCT Self-Study Modules Participant Manual, plus training materials for facilitators. Includes <ul style="list-style-type: none"> • Instructions on how to complete each item on the RVCT • Exercises to help participants apply the instructions to life-like situations • Facilitator guide, answers to exercises, and other training documents 	PDF of manual. Various formats for other training documents		E-mail or Fax RVCT Materials Order Form (see form for instructions)
RVCT Instruction Manual	Print-based document includes instructions on how to complete each item on the RVCT. Can be used as a reference guide when completing the RVCT. (Does not include the exercises from the Self-Study Modules.)	PDF	PDF	
RVCT Self-Study Modules Exercises	Print-based document includes only the exercises (with answers) used in the Self-Study Modules Participant Manual. (Does not include the instructions on how to complete each item on the RVCT.) Exercises can be used and adapted by local jurisdictions.	Microsoft Word		(Available only on the FTP site or CD ROM)
RVCT Materials Description	Description of the RVCT materials.	PDF	HTML	
RVCT Materials Order Form	Form used to order the RVCT materials from CDC.	Microsoft Word		E-mail or Fax RVCT Materials Order Form (see form for instructions)
RVCT Materials CD ROM	For those who want to order the CD ROM only . Includes the electronic files of the following documents: <ul style="list-style-type: none"> • RVCT Participant Manual • RVCT Self-Study Module Exercises • RVCT Facilitator Manual • RVCT Materials Description and training materials • RVCT Materials Order Form • RVCT Instruction Manual 	Various formats		E-mail or Fax RVCT Materials Order Form (see form for instructions)