



**Improving Collection *of*
CDC Disease Stage**

August 30, 2010

teamwork

teamwork

Welcome!

- The State Office of AIDS is now working with providers to improve the quality of data that is collected and entered into ARIES.
- Today's webinar will focus on the CDC Disease Stage field.

Objectives

- CDC Disease Stage Field Importance
- How to Edit CDC Disease Stage
- CDC Disease Stage Answer Definitions
- Tips for Collecting CDC Disease Stage
- Running the Fix-It: CDC Disease Stage Report
- Questions, Answers and Closing

CDC Disease Stage

- The California Office of AIDS (OA) uses the U.S. Centers for Disease Control and Prevention (CDC) classification system for HIV disease.
- In ARIES, this field is labeled the CDC Disease Stage. It is located on the Medical major tab, Basic Medical subtab.
- This field is required by ARIES. A user can **not** save the Basic Medical page without entering the client's CDC Disease stage.

CDC Disease Stage Importance

- This field is critical in ARIES for several reasons:
 - It helps providers assess the severity of their clients' HIV/AIDS disease.
 - It provides critical information for their clients' HIV/AIDS disease management.
 - It assists agencies, fiscal agents and the CA OA in tracking and monitoring the HIV/AIDS epidemic in their respective areas.

CDC Disease Stage Importance

- This field is also critical because it is required for:
 - All OA programs: HCP, MCWP, HOPWA, & CARE/HIPP;
 - HRSA's Ryan White Services Report (RSR);
 - HRSA's Ryan White Data Report (RDR) and
 - HAB's QM Indicator Reports.

Editing CDC Disease Stage

- We're going to review the steps for editing CDC Disease Stage for an existing client.
- We'll also give tips for collecting accurate information.

Begin by finding the client record and going to the Basic Medical Subtab...

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Client Search

To find a client, or to check if a client is new to your agency, enter in some or all of the following information. You may use the wildcard *.

Last Name	<input type="text" value="Ashton"/>
First Name	<input type="text" value="Zack"/>
Middle Initial	<input type="text"/>
Client ID	<input type="text"/>
SSN	<input type="text"/>
Date of Birth	<input type="text"/>
Display	<input type="text" value="20"/> results
	<input type="checkbox"/> Search Related/Affected Individuals



From the Basic Medical Read-Only screen, click “Edit.”

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DEMO-GRAPHICS ELIGIBILITY PROGRAMS **MEDICAL** MEDICATIONS RISK & ASSESSMENTS CARE PLAN CASE NOTES SERVICES

BASIC MEDICAL MEDICAL HISTORY OB/GYN & PREGNANCY

Zack J Ashton

Basic Medical **Edit** ←

Primary Medical Care: Unknown
Provider and Last Visit Date: Flore Korschun; 936-460-4411; last visited 7/1/2003
Primary HIV Care: Private MD
Provider and Last Visit Date: Teresa Smith; 936-568-3161; last visited 6/10/2004
CDC Disease Stage: HIV positive, asymptomatic, from Medical Record
Acuity: 160 (Unknown), dated 5/1/2006
Medically unable to work: Yes dated 6/1/2006
Current Weight: 150, dated 6/1/2006
Usual weight: 160
AIDS Diagnosis: 4/9/2003 (per Case Records in Sacramento CA)
Year First Tested HIV+: 1999 (4/1/1999)
Partner Notification Offered: No on 6/15/2006
Partners to be notified by client: 0
Partners to be notified by health dept.: 0
Date health dept. notified: 6/15/2006
Other Chronic Medical Conditions: Night sweats, Migraine Headaches

Select the drop-down arrow next to the CDC Disease Stage to display answer options and select client's CDC Disease Stage status.

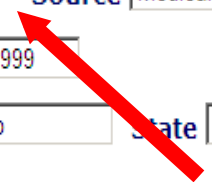
Zack J Ashton Basic Medical

	Name	Phone	Last Visit
Primary Med Care	<input type="text" value="Unknown"/>	<input type="text" value="Flore Korschun"/>	<input type="text" value="7/1/2003"/>
Primary HIV Care	<input type="text" value="Private MD"/>	<input type="text" value="Teresa Smith"/>	<input type="text" value="6/10/2004"/>

CDC Disease Stage * Source

Date First HIV+

AIDS Diag Date * State Source



- HIV Negative
- HIV positive, disease stage unknown
- HIV positive, asymptomatic**
- HIV positive, symptomatic, not AIDS
- HIV positive, disabling
- CDC-Defined AIDS
- Disabling AIDS
- Pediatric indeterminate
- Pediatric, confirmed HIV positive
- Unreported
- Unknown



HIV TESTS

HIV Test Date	Result	Date	Source	Pre-test Counseling	Post-test Counseling
4/1/1999	Positive		Case Records	Offered 3/30/1999	Offered 4/2/1999

Edit
New



CDC Disease Stage Answer Option Definitions

<u>CDC Disease Stage Answer Option</u>	<u>Definition</u>
HIV Negative	The client tested negative for HIV.
HIV Positive, Disease Stage Unknown	The client tested positive for HIV but the stage of infection is unknown.
HIV Positive, Asymptomatic	The client is HIV+ but experiences no symptoms associated with HIV.
HIV Positive, Symptomatic, Not AIDS	The client is HIV+, experiences HIV-related symptoms, but does not meet the CDC Definition of AIDS.
HIV Positive, Disabling	The client is HIV+ and does not meet the CDC definition of AIDS, but is incapacitated by HIV-related symptoms.

CDC Disease Stage Answer Option Definitions

<u>CDC Disease Stage Answer Option</u>	<u>Definition</u>
CDC-Defined AIDS	The client is HIV+ and matches the criteria for AIDS set by the CDC.
Disabling AIDS	The client is HIV+, matches the criteria for AIDS set by the CDC and is incapacitated by their illness.
Pediatric Indeterminate	A child under age 2 who was born to an HIV-infected mother but whose HIV status is not yet definite.
Pediatric, Confirmed HIV Positive	A child under age 2 who was born to an HIV-infected mother whose HIV status is confirmed positive.
Unreported	The client's HIV status was not assessed.
Unknown	The client's HIV status is not known.

Tips for collecting CDC Disease Stage

- You must update this field when a client's disease stage changes. Some examples of this would be if:
 - An HIV negative client becomes positive;
 - A pediatric client no longer qualifies as pediatric or
 - An HIV client's disease progresses to AIDS.

Tips for collecting CDC Disease Stage

- Some other tips when collecting this field:
 - All HIV negative clients in ARIES must be a related/affected client; HIV negative clients must be linked to a primary HIV/AIDS client.
 - Only pediatric clients should have pediatric disease stage options selected.
 - Adult clients should have only adult disease stage options selected.

Tips for collecting CDC Disease Stage

- Also critical for collecting CDC Disease Stage accurately:
 - If a client has an **AIDS Date** in ARIES then the client's CDC Disease Stage should have an AIDS stage listed.
 - If a client has an **AIDS Defining Condition** and **Diagnosis Date** in ARIES then the client's CDC Disease Stage should have an AIDS stage listed.


The **AIDS Date** field is located on the Basic Medical Subtab under the CDC Disease Stage field....

Zack J Ashton Basic Medical


	Name	Phone	Last Visit	
Primary Med Care	<input type="text" value="Unknown"/>	<input type="text" value="Flore Korschun"/>	<input type="text" value="936-460-4411"/>	<input type="text" value="7/1/2003"/>
Primary HIV Care	<input type="text" value="Private MD"/>	<input type="text" value="Teresa Smith"/>	<input type="text" value="936-568-3161"/>	<input type="text" value="6/10/2004"/>
CDC Disease Stage *	<input type="text" value="HIV positive, asymptomatic"/>	Source <input type="text" value="Medical Record"/>		
Date First HIV+	<input type="text" value="4/1/1999"/>	Year First HIV+ <input type="text" value="1999"/>		
AIDS Diag Date *	<input type="text" value="4/9/2003"/>	County <input type="text" value="Sacramento"/>	State <input type="text" value="CA"/>	Source <input type="text" value="Case Records"/>

***Note: this client's CDC Disease Stage needs to be corrected/updated because an AIDS Diagnosis Date is listed.**

The AIDS Defining Condition and Diagnosis Date fields are located on the Basic Medical Subtab underneath HIV Tests....



HIV TESTS							
HIV Test Date *	Result	County	State	Source	Pre-test Counseling *	Post-test Counseling *	
4/1/1999	Positive	Sacramento	CA	Case Records	Offered 3/30/1999	Offered 4/2/1999	Edit New



AIDS DEFINING CONDITIONS			
AIDS Defining Condition *	Diagnosis Date *	Treatment Date	
Carcinoma, invasive cervical (Adult only)	6/13/2006	6/13/2006	Edit New

***Note: this client's CDC Disease Stage needs to be corrected/updated because an AIDS Defining Condition and Diagnosis Date are listed.**

CDC Disease Stage Reminder

- Remember, if the client's CDC Disease Stage field is blank, ARIES will post a reminder message on the top of every Read-Only and Edit Screen.
- This message at the top of each ARIES Screen will disappear once the CDC Disease Stage is completed.

Running the Fix-It Report

- We hope these tips help improve your data collection in the future.
- Some of your records need attention now. We have designed a report that will help you find records in your agency that need CDC Disease Stage corrected and/or updated.

To locate the **Fix-It: CDC Disease Stage** report go to Reports and select the **Client** menu.

The screenshot shows a web application interface. At the top, there is a navigation bar with links: < Back, Home, Find, New, Reports, Shortcuts, Help, and Logout. The 'Reports' menu is open, showing options: Client, Services, Finance, Management, Cross Tab Wizard, and Compliance. A red arrow points to the 'Client' option. Below the navigation bar, there are several buttons: DEMOGRAPHICS, ELIGIBILITY, PROGRAMS, MEDICAL, MEDICATIONS, R ASSE, and SERVICES. Below these are four yellow buttons: CONTACT INFO, DEMOGRAPHIC DETAIL, LIVING SITUATION, and AGENCY SPECIFICS. The main content area displays the name 'Zack J Ashton' and 'Contact Information' with an 'Edit' button. Below this, there are sections for 'Phones:' and 'Contact by mail:'. The 'Phones:' section lists three phone numbers with instructions: 936-864-2875 (Mobile) -- be confidential; no messages; 936-847-3452 (TTY) -- do not contact; be confidential; no messages; and zaashton106@ibm.com -- be confidential; no messages. The 'Contact by mail:' section shows 'No Be confidential' and a note: 'Note: Note: Contact Dr. Howard Tsai regarding Blindness'. There are also three dots indicating more information.

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DEMOGRAPHICS ELIGIBILITY PROGRAMS MEDICAL MEDICATIONS R ASSE SERVICES

CONTACT INFO DEMOGRAPHIC DETAIL LIVING SITUATION AGENCY SPECIFICS CONTACT INFORMATION

Zack J Ashton

Contact Information [Edit](#)

Phones:
936-864-2875 (Mobile) -- be confidential; no messages
936-847-3452 (TTY) -- do not contact; be confidential; no messages
zaashton106@ibm.com -- be confidential; no messages

Contact by mail: No
Be confidential
Note: Note: Contact Dr. Howard Tsai regarding Blindness
... ..

The Fix-It: CDC Disease Stage Report is located at the bottom of the report page.

[Summary of Clients Enrolled](#)

Summary of clients enrolled, filtered by Gender, Race1, enrollment date, and sexual orientation.

[MD Services](#)

Displays Client ID DOB and Services Received

[All Clients with Enrollment Status Filter](#)

Lists all clients alphabetically, with an optional filter by Enrollment Status

[Fix-It: Client Identifiers](#)

Lists clients served within a date range, and any problems with client identifiers

[Fix-It: CDC Disease Stage](#)

Lists clients served within a date range with CDC Disease Stage, AIDS Diagnosis Date, and AIDS Defining Conditions



The Fix-It CDC Disease Stage Report

- This report will list your clients served within a specified date range with their:
 - CDC Disease Stage,
 - AIDS Diagnosis Date (if any) and
 - AIDS Defining Conditions (if any).

Click on the report to run. Input your specified dates on the Report Filter Value page.

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Report Filter Values

Fix-It: CDC Disease Stage

Service Line Item Service Date Between 1/1/2010 & 6/30/2010

Display 9999 results Display print format

[Report >](#) [Export](#)



Running the Fix-It Report

- What will appear is a report showing all records for clients served by your agency during the specified date range.
- Error messages will indicate which records need attention and why.
- The report will look something like this...

Sample Fix-It CDC Disease Stage Report

ARIES ID	Client	R/A	Age	CDC Disease Stage	AIDS Date (yyyy-mm-dd)	Errors
1234	Zack Ashton	FALSE	23	Unknown	0001-01-01T00:00:00-08:00	Missing CDC Stage, AIDS Defining Conditions Exist,
1235	Ron Cull	FALSE	45	Unknown		Missing CDC Stage, AIDS Defining Conditions Exist,
1236	Ellie Dartmouth	FALSE	66	Unknown	1998-01-01T00:00:00-08:00	Missing CDC Stage, AIDS Date indicates AIDS, AIDS Defining Conditions Exist,
1238	Ron Ellis	FALSE	37	Unknown	2004-06-30T00:00:00-07:00	Missing CDC Stage, AIDS Date indicates AIDS,
1239	George Gregg	FALSE	67	Unknown	2007-06-21T00:00:00-07:00	Missing CDC Stage, AIDS Date indicates AIDS,
1230	Bill Harris	FALSE	44	Unreported	2007-10-09T00:00:00-07:00	Missing CDC Stage, AIDS Date indicates AIDS,
2345	Bill Hull	FALSE	41			Missing CDC Stage,
2346	Cher Mason	FALSE	47			Missing CDC Stage,

Running the Fix-It Report

<u>Error Message</u>	<u>Error Message Definition</u>
Missing CDC Disease Stage	The client's record does not have the CDC Disease Stage field completed; it is blank.
AIDS Defining Conditions Exist	The client's record indicates that AIDS Defining Conditions exist but the CDC Disease Stage field does not contain an AIDS stage.
AIDS Date Indicates AIDS	The client's record indicates that the client has an AIDS Date but the CDC Disease Stage field does not contain an AIDS stage.

Running the Fix-It Report

<u>Error Message</u>	<u>Error Message Definition</u>
HIV/Neg Only Valid for R/A	The client's record indicates that the CDC Disease Stage is HIV negative but the client is not a Related/Affected (R/A) client; only R/A clients can be HIV negative in ARIES.
CDC Disease Stage/Age Mismatch	The client's age in ARIES does not match with the answer option selected in the client's CDC Disease Stage. The client is either an adult with a pediatric CDC Disease Stage selected or a pediatric client with an adult CDC Disease Stage option selected.

Running the Fix-It Report

- Please look up the clients with error messages using their ARIES ID.
- Resolve the error by looking in client's charts and/or assessments for the missing or inaccurate information.
- Then update ARIES accordingly.

Questions & Answers

- Do you have any questions?
- **Additional Resources:**
 - This presentation is posted in the Training section of www.projectaries.org.
 - The **ARIES User Manual** can be accessed by pressing the F1 button while in ARIES.
 - The ARIES Help Desk can be reached at **866-411-ARIES**.

Thank you!

- Thank for participating! We hope that this has been a productive use of your time.
- Together we can improve ARIES data quality!