Improving Collection of HIV and AIDS Diagnosis Dates July, 2011

Improving Data Collection

- 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 <u>HIV</u> and AIDS Diagnosis Dates fields.

Objectives

- Importance of HIV/AIDS Diagnosis
 Dates
- How to Enter HIV/AIDS Diagnosis Dates
- Tips for Collecting HIV/AIDS Diagnosis Date fields
- Running the Fix-It Report
- Questions, Answers and Closing

Why is this important?

- HIV/AIDS Diagnosis Dates help providers:
 - Gauge clients' disease progressions.
 - Assess the severity of clients' HIV/AIDS disease.
 - Obtain critical information for clients' HIV/AIDS disease management.
 - Assists agencies, fiscal agents and the CA OA in tracking and monitoring the HIV/AIDS epidemic in their respective areas.

Why is this important? (cont.)

- These fields are also critical because they are required for:
 - OA programs: HCP and MCWP
 - HRSA's Ryan White Services Report (RSR);
 - HRSA's Ryan White Data Report (RDR) and
 - HAB's QM Indicator Reports.

Entering HIV/AIDS Diagnosis Dates

We're going to review the steps for entering HIV and AIDS diagnosis dates.

Client Search

Find	New	Reports	Shortcuts	Help	Logout	
DEMO	DEI	10	DEMO	D	ЕМО	DEMO
		Client	Search			
in	To find a client, o some or all of the		client is new to yo mation. You may			
6		-				
	Last Name	flash				
	First Name	jack				
	Middle Initial					
	Client ID					
	SSN				123-45-	-6789
	Date of Birth				mm/dd/	уууу
	Display	20 re	sults			
		Search Rel	ated/Affected I	ndividuals		
2		Sec	arch >)			
_						

Navigate to the Medical Major Tab...



Jack B Flash

Basic Medical 🗧 Edit

Primary Medical Care: Community-based clinics, private Provider and Last Visit Date: Primary HIV Care: Community-based clinics, private Provider and Last Visit Date: CDC Disease Stage: HIV positive, asymptomatic, from Letter of Diagnosis Acuity: Medically unable to work: **Current Weight:** Usual weight: AIDS Diagnosis: (per) Year First Tested HIV+: Partner Notification Offered: # Partners to be notified by client: # Partners to be notified by health dept.: Date health dept. notified: Other Chronic Medical Conditions:

Please note: the data in the following screens are <u>fictitious</u> <u>client data</u> from our ARIES Demo site

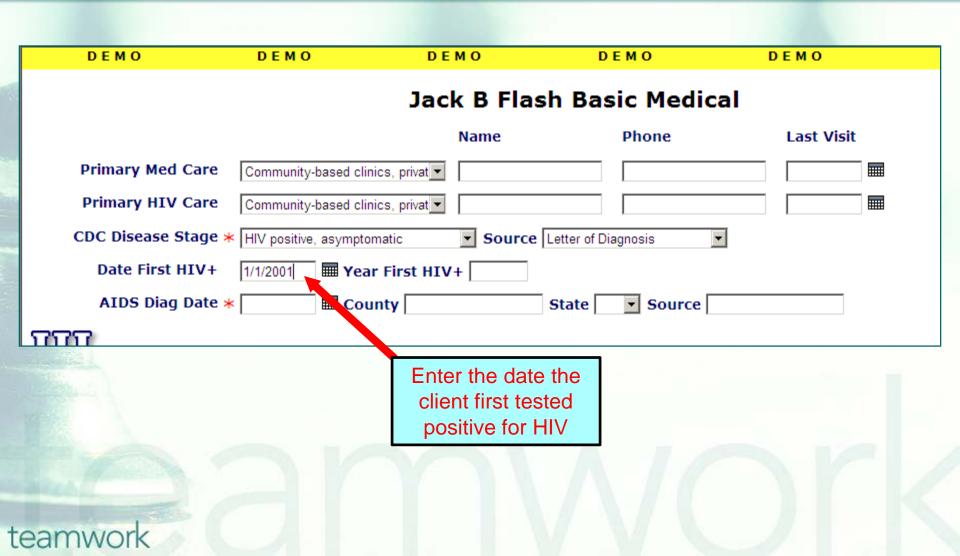
AIDS Condition

teamwork

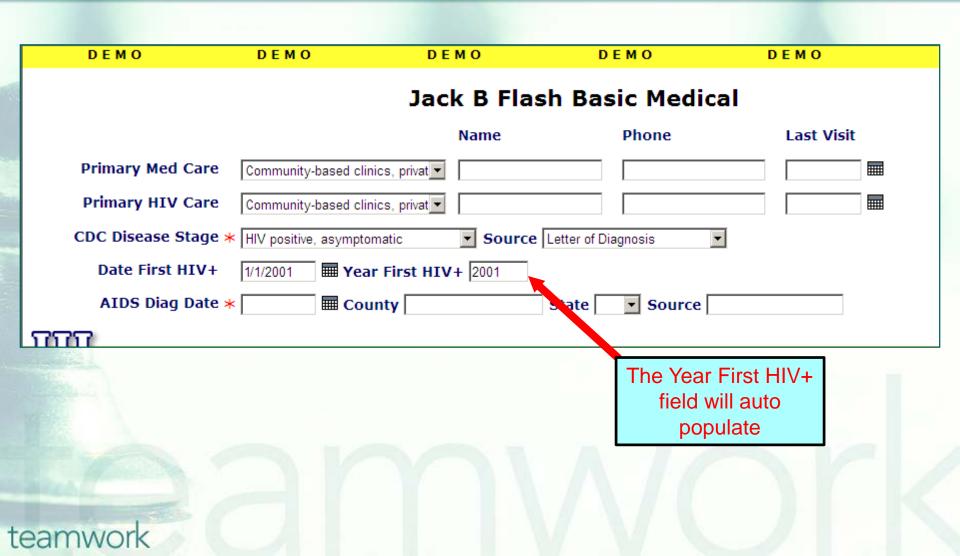
Diagnosed

Treated

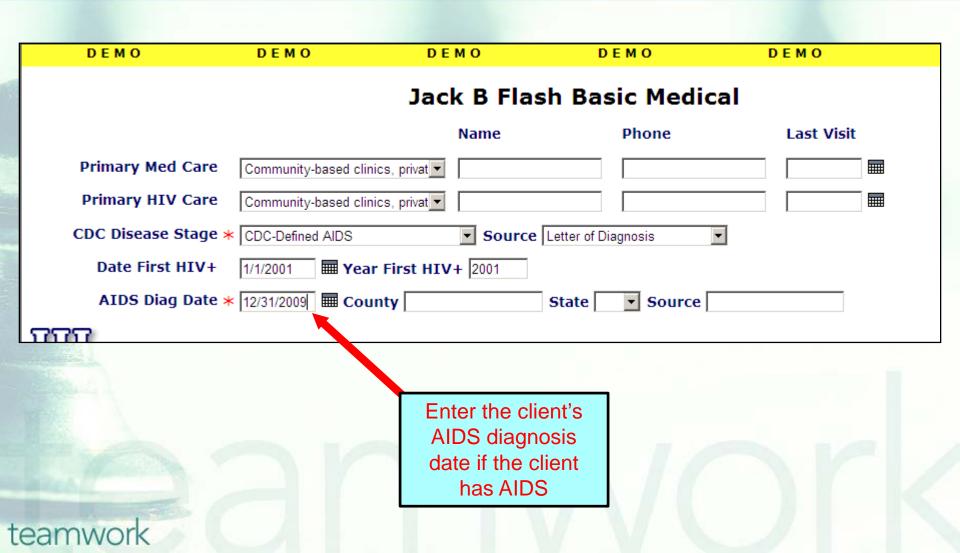
Date First HIV+



Year First HIV+



AIDS Diagnosis Date



We're now going to give tips for collecting and entering these data accurately.

- Sometimes, clients may not know their exact date of first HIV-positive diagnosis...
 - Approximate month?
 - Year?

teamwork

Date First HIV+ 7/1/2006 Tear First HIV+ 2006

A date of first HIV-positive diagnosis date cannot be after the AIDS diagnosis date.

	AIDS Diagnosis Year	must be greater tha	n or equal to the Year Fir	st HIV+
		Name	Phone	Last Visit
Primary Med Care	•			
Primary HIV Care	•			
CDC Disease Stage ≭	HIV positive, disease stage unknow	n 🔽 Source		
Date First HIV+	7/1/2006 Tear First HIV	+ 2006		
AIDS Diag Date \star	1/1/2000 * County	State	e 💽 Source	

AIDS Diagnosis Date is not required if client does not have AIDS.

1	CDC Disease Stage * HIV positive, asymptomatic Source Letter of Diagnosis
	Date First HIV+ 1/1/2001 III Year First HIV+ 2001
	AIDS Diag Date * County State Source



- AIDS Diagnosis Date is required if client has AIDS.
- Does the <u>CDC Disease Stage</u> field indicate AIDS?

Basic Medical

CDC Disease Stage * CDC-Defined AIDS

- AIDS Diagnosis Date is required if client has AIDS
- Does the client have any <u>AIDS Defining</u> <u>Conditions</u> listed?

Basic Medical

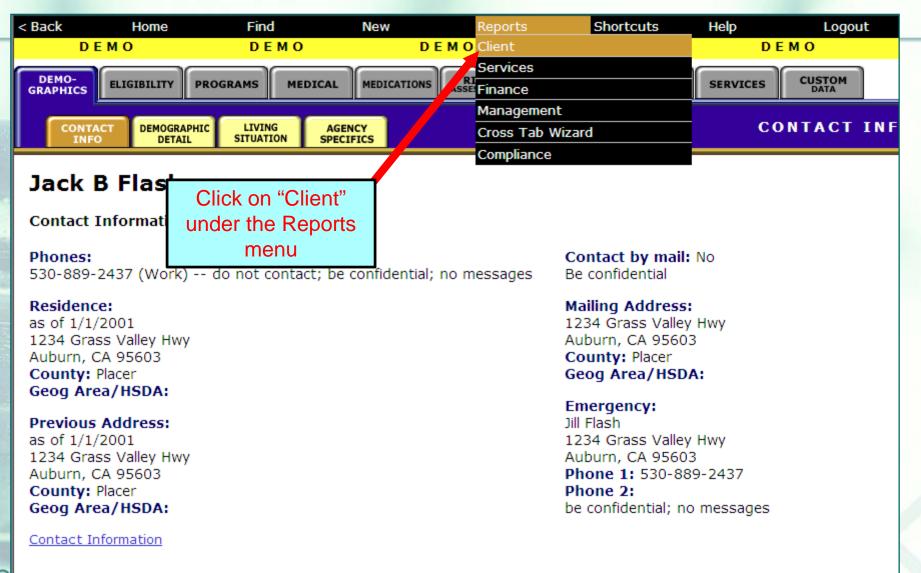
IDS Defining Condition 🕸	Diagnosis Date 🕸	Treatment Date	
aposi's sarcoma	2/1/2008	2/15/2008	E E

 AIDS Diagnosis Date is required if client has AIDS
 Does the client have any <u>CD4</u> tests <200?

Medical History

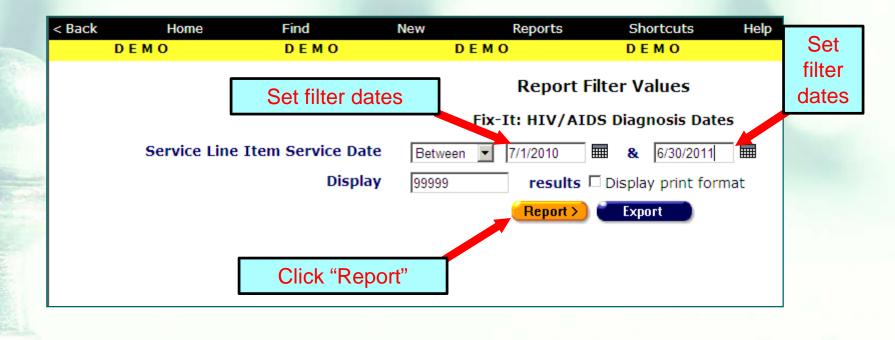
CD4 Date 🕸	T Cell Count ≉	%	
2/1/2008	33	4	Edit
			New

- 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 HIV and AIDS Diagnosis Dates corrected and/or updated.



<u>Fix-It: In</u>	<u>isurance</u>	Lists clients served within a date range and any problems with Insurance.
<u>Fix-It: P</u>	overty Level	Lists clients served within a date range and any problems with Household Income, Household Size, or Household Poverty Level
<u>Fix-It: R</u>	ace and Ethnicity	Lists clients served within a date range and any problems with Race 1 or Hispanic Ethnicity
ARIES II	and Primary Staff Name	Lists all clients by ARIES ID, plus the name of the Primary Staff person
<u>Fix-It: H</u>	IV/AIDS Diagnosis Dates	Lists clients served within a date range and any problems with HIV+ Date, HIV+ Year, or AIDS Diagnosis Date.
		Click on the link to the fix-it report
eamwork		

Fix-It Report Filter Values



Sample Fix-It Report

< Back	Home E M O	Find New DEMO	Rej D E M O	ports	Shortcut D E M O	<u> </u>	Logout D E M O	DEMO
			Fix-It: HI	V/AIDS	Diagnosis	Dates		
ARIES ID	Client	CDC Disease Stage	HIV Date	HIV Year	AIDS Date	First CD4 Below 200	First AIDS Defining Condition	Errors
10000845	Angelo, San	CDC-Defined AIDS	03/12/2000	2000	03/12/2001	02/02/2001		Verify AIDS Date wit Col 7/8,
10001722	Ashton, Zach A	Disabling AIDS	10/01/2000	2000	10/06/2000	05/17/2010	10/01/2000	Verify AIDS Date wit Col 7/8,
10004323	Price, Katie S	HIV positive, disease stage unknown	02/15/2005	2005	07/12/2010	05/12/2010	05/12/2010	Verify AIDS Date wit Col 7/8,
10004325	Clarkson, Kelly A	HIV positive, asymptomatic	05/26/2010	2010	08/25/2010	08/03/2010	09/29/2010	Verify AIDS Date wit Col 7/8,
10004330	Cyrus, Miley F	HIV positive, disease stage unknown	04/07/2010	2010	05/07/2010		04/05/2010	Verify AIDS Date with Col 7/8,
10004332	Allen, Jessie H	HIV positive, disease stage unknown	10/01/2010	2010	10/15/2010		10/01/2010	Verify AIDS Date wi Col 7/8,
10004345	Marek, Jane R	HIV positive, disease stage unknown	12/17/2009	2009	04/30/2010		03/31/2010	Verify AIDS Date with Col 7/8,
10004320	Bunny, Bugs C	CDC-Defined AIDS						Missing HIV Date/Ye Missing AIDS Date,
10004203	Alexis, Kim X	HIV positive, disease stage unknown					06/01/2010	Missing HIV Date/Ye Missing AIDS Date,
10004204	Underwood, Janet O	HIV positive, asymptomatic					07/06/2010	Missing HIV Date/Ye Missing AIDS Date,
10004458	Northman, Eric E	CDC-Defined AIDS						Missing HIV Date/Ye Missing AIDS Date,
10004460	Compton, Bill B	HIV positive, asymptomatic					05/13/2002	Missing HIV Date/Ye Missing AIDS Date,
10004468	Shephard, Jack J	CDC-Defined AIDS						Missing HIV Date/Ye Missing AIDS Date,

Fix-It Report Error Messages

MissingHIV Date/Year	CDCDiseaseStageindicatesHIV+(orAIDS)ORLowestCD4Count<200ORAIDS DefiningConditionexists, AND <u>both</u> HIV+Date and HIV+Year are blank
MissingAIDSDate	CDC Dise as e Stage indicates AIDS OR Low est CD4 Count < 200 OR AIDS Defining Condition exists, AND AIDS Date is blank
Verify AIDS Date with Col 7/8	AIDS Date is after earliest CD4 test <200 (column 7) OR AIDS Date is after earliest AIDS Defining Condition (column 8)
AIDSDate before HIV Date	AIDSDate is prior to HIV+Date

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

And then...

...take a look at the Fix-It records with no errors

What's inconsistent with these records?

1	< Back D E	Home E M O	Find New DEMO	Rep D E M O	ports	Shortcuts D E M O		Logout D E M O	D E M O
				Fix-It: HI	V/AIDS	6 Diagnosis	Dates		
	ARIES ID	Client	CDC Disease Stage	HIV Date	HIV Year	AIDS Date	First CD4 Below 200	First AIDS Defining Condition	Errors
	10001300	Appleseed, Johnny Q	HIV positive, disease stage unknown	10/11/2005	2005	10/11/2005		10/11/2005	
Port -	10001357	Abba, Shirley F	HIV positive, disease stage unknown	01/01/2005	2005				
	10001367	Birsa, Rhonda J	CDC-Defined AIDS	12/08/2001	2001	10/01/2006	11/10/2006	10/05/2006	
	10000262	Dang, Tom N	CDC-Defined AIDS		1997	08/31/2000		02/02/2002	
	10000327	Berry, Keera K	Disabling AIDS	01/01/1990	1990	03/01/1994		06/11/1999	
	10000616	Client, Sample X	HIV positive, disabling	04/04/1990	1990	08/30/2003		02/02/2006	

...take a look at the Fix-It records with no errors

What's inconsistent with these records?

	< Back	Home	Find New	Rep	ports	Shortcut	s Help	Logout	
	DE	мо	DEMO	D E M O		DEMO		DEMO	DEMO
				Fix-It: HI	V/AIDS	Liagnosis	Dates		
	ARIES ID	Client	CDC Disease Stage	HIV Date	HIV Year	AIDS Date	First CD4 Below 200	First AIDS Defining Condition	Errors
	10001300	Appleseed, Johnny Q	HIV positive, disease stage unknown	10/11/2005	2005	10/11/2005		10/11/2005	
in the	10001357	Abba, Shirley F	HIV positive, disease stage unknown	01/01/2005	2005				
	10001367	Birsa, Rhonda J	CDC-Defined AIDS	12/08/2001	2001	10/01/2006	11/10/2006	10/05/2006	
	10000262	Dang, Tom N	CDC-Defined AIDS		1997	08/31/2000		02/02/2002	
	10000327	Berry, Keera K	Disabling AIDS	01/01/1990	1990	03/01/1994		06/11/1999	
	10000616	Client, Sample X	HIV positive, disabling	04/04/1990	1990	08/30/2003		02/02/2006	
						1		1	

Both records have HIV Statuses with AIDS Dates!!!

CDC Disease Stage Fix-It Report (August 2010 ARIES FTA)

< Back	Home	Find	New	Reports	Shortcuts	Help	Logout	
D E	мо	DEMO	D	ЕМО	DEMO		мо	DEMO

Fix-It: CDC Disease Stage

IES Client	R/A	Age	CDC Disease Stage	AIDS Date (yyyy- mm-dd)	Errors
000616 Client, Sample X	false	74	HIV positive, disabling	2003-08-30T00:00:00 -07:00	AIDS Date indicates AIDS, AIDS Defining Conditions Exist,
001300 Appleseed, Johnny Q	false	37	HIV positive, disease stage unknown	2005-10-11T00:00:00 -07:00	AIDS Date indicates AIDS, AIDS Defining Conditions Exist,
					These records show errors on the

Back to the Diagnosis Dates Fix-It Report...

				What to do next???					
	< Back D E	Home M O	Find New DEMO	Re D E M O	ports	Shortcut D E M O		Logout D E M O	D E M O
			1	Fix-It: HIV/AIDS Liagnosis Dates					
	ARIES ID	Client	CDC Disease Stage	HIV Date	HIV Year	AIDS Date	First CD4 Below 200	First AIDS Defining Condition	Errors
	10001300	Appleseed, Johnny Q	HIV positive, disease stage unknown	10/11/2005	2005	10/11/2005		10/11/2005	
in the	10001357	Abba, Shirley F	HIV positive, disease stage unknown	01/01/2005	2005				
	10001367	Birsa, Rhonda J	CDC-Defined AIDS	12/08/2001	2001	10/01/2006	11/10/2006	10/05/2006	
	10000262	Dang, Tom N	CDC-Defined AIDS		1997	08/31/2000		02/02/2002	
	10000327	Berry, Keera K	Disabling AIDS	01/01/1990	1990	03/01/1994		06/11/1999	
	10000616	Client, Sample X	HIV positive, disabling	04/04/1990	1990	08/30/2003		02/02/2006	
Both records have HIV Statuses with AIDS Dates!!!									

Running the Fix-It Report Amended

- Please look up the clients with <u>inconsistent</u> <u>NON</u>-error messages using their ARIES ID.
 <u>Run the CDC Disease Stage Fix-It Report</u>
 - These clients will show errors in the CDC Disease Stage fix-it report.

Resolve these data by looking in clients' 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 <u>www.projectaries.org</u>.
- 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 (2743).

Thank you!

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