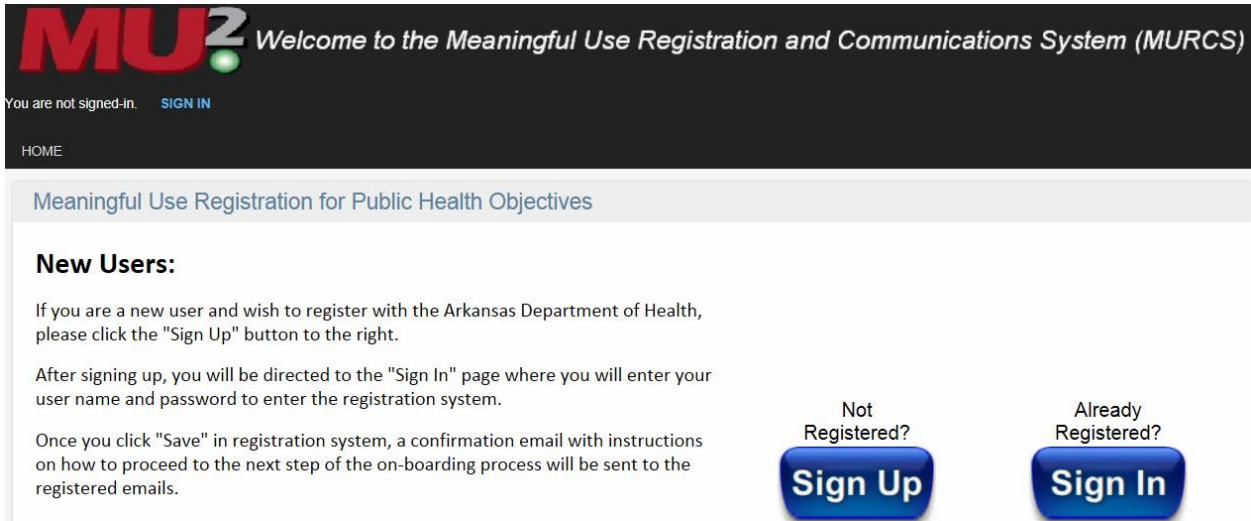


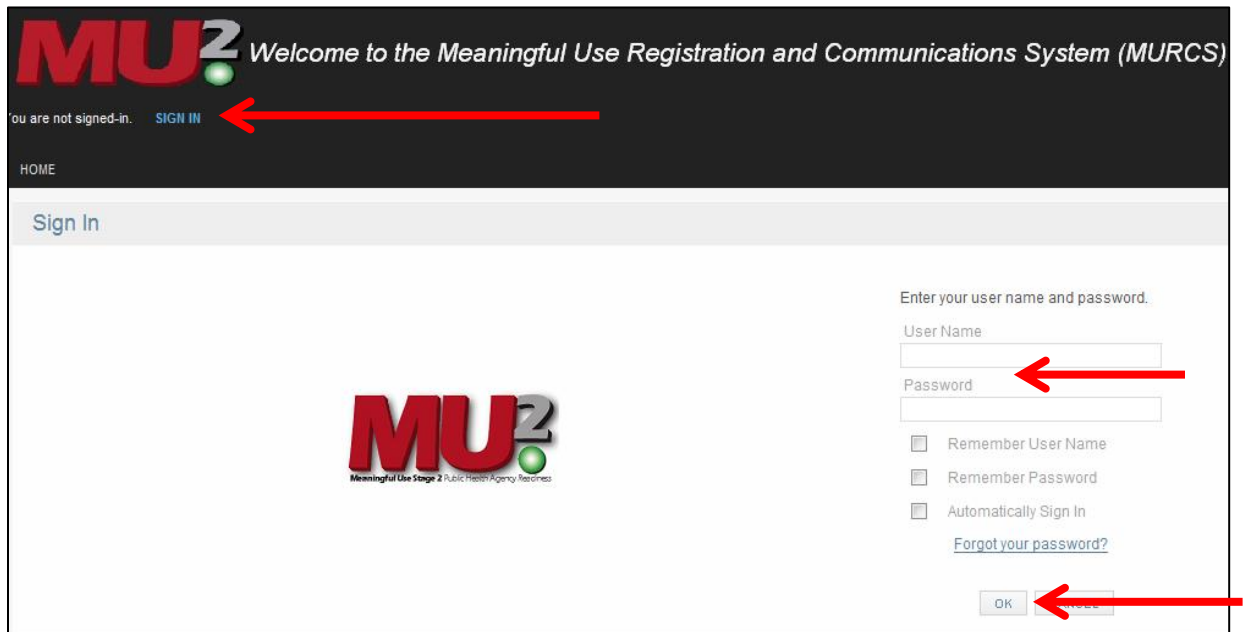
Uploading an HL7 2.5.1 Validation Report into MURCS

Step 1: Proceed to the MURCS homepage located below:

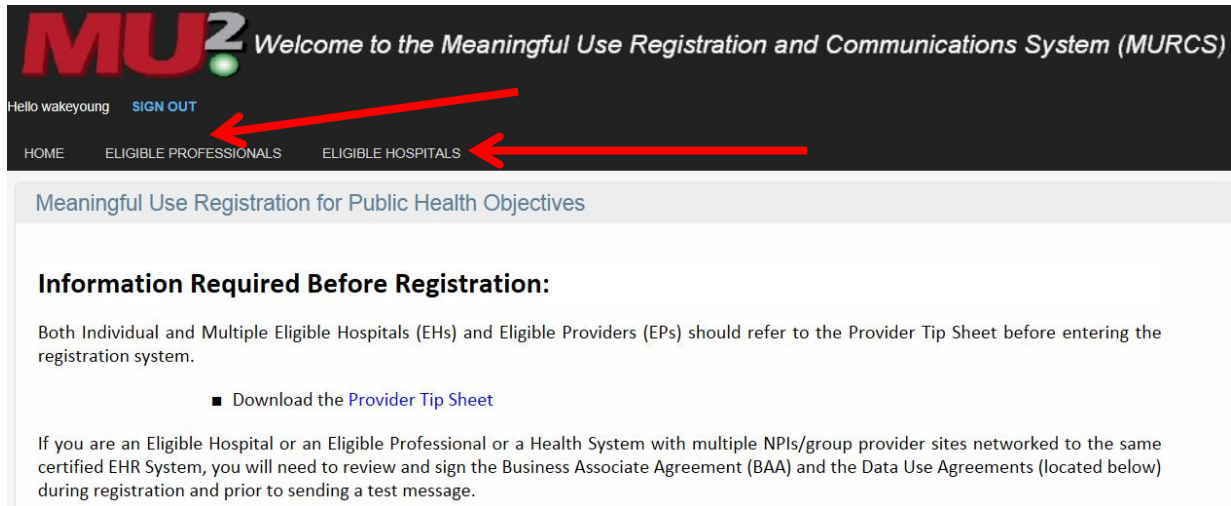
MURCS Homepage: [Meaningful Use Registration and Communications System \(MURCS\)](#)




Step 2: Click on "Sign in" and enter User Name and Password and then click "OK".



Step 3: Move the mouse over Eligible Professionals or Eligible Hospitals and click on “Update EP or EH records”.



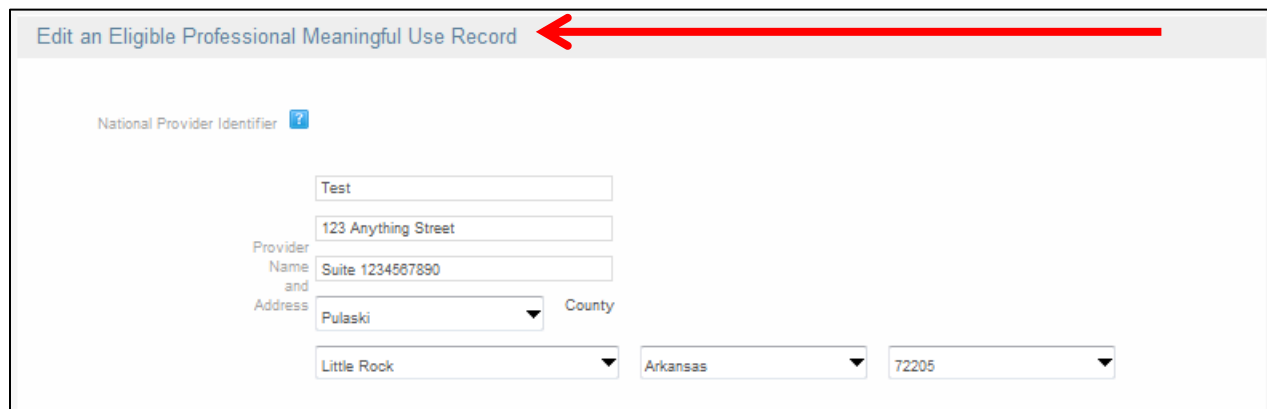
The screenshot shows the MU2 homepage with the navigation menu. Red arrows point to the 'ELIGIBLE PROFESSIONALS' and 'ELIGIBLE HOSPITALS' links. Below the navigation is a section titled 'Information Required Before Registration:' with a link to 'Download the Provider Tip Sheet'.

Step 4: Left click on  "Edit Record (push button)" to the left of the National Identifier field.



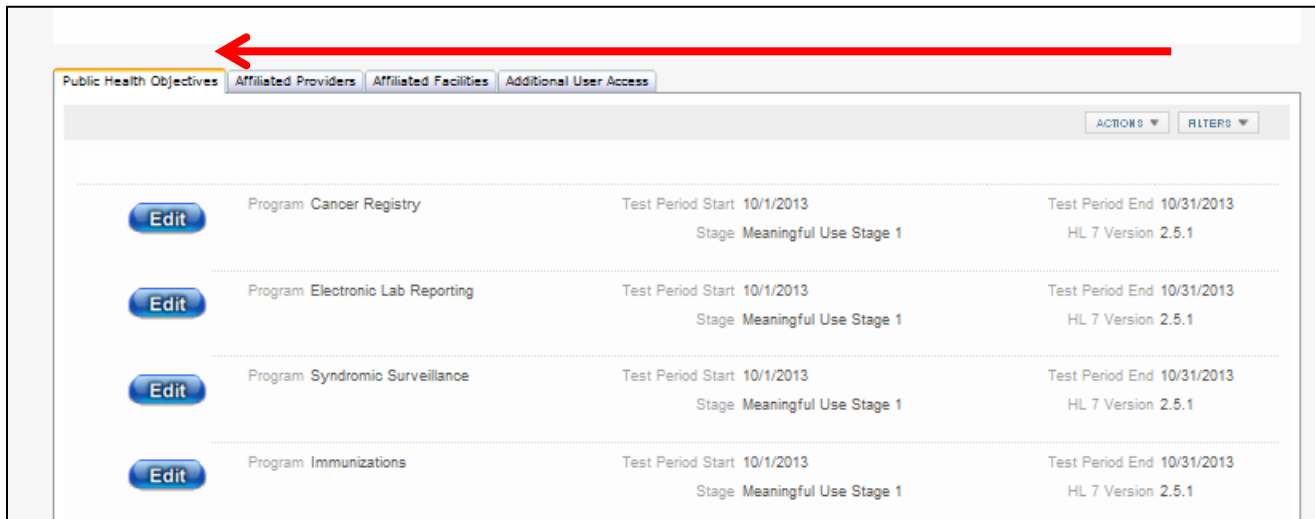
The screenshot shows the 'Update Eligible Professional Meaningful Use Records' page. A red arrow points to the 'Edit' button next to the 'National Provider Identifier' field. The page also shows a search bar and navigation links.

Step 4: Once you click on the Edit button, the “Update” screen will change to the “Edit an Eligible Professional Meaningful Use Record”.




The screenshot shows the 'Edit an Eligible Professional Meaningful Use Record' page. A red arrow points to the title. The page contains a form with fields for 'National Provider Identifier', 'Provider Name and Address', and 'County'.

Step 5: Scroll down to bottom the page where the four additional communication tabs are located: Public Health Objective, Affiliated Providers, Affiliated Facilities, and Additional User Access. Click on the Public Health Objectives Tab.



A screenshot of a web application interface. At the top, there are four tabs: "Public Health Objectives", "Affiliated Providers", "Affiliated Facilities", and "Additional User Access". The "Public Health Objectives" tab is selected and highlighted. Below the tabs, there are two dropdown menus labeled "ACTIONS" and "FILTERS". The main content area displays a list of four programs, each with an "Edit" button to its left. The programs are: "Program Cancer Registry", "Program Electronic Lab Reporting", "Program Syndromic Surveillance", and "Program Immunizations". Each program entry includes "Test Period Start" (10/1/2013), "Stage" (Meaningful Use Stage 1), and "Test Period End" (10/31/2013) information. A red arrow points from the right side of the screen to the "Public Health Objectives" tab.

Program	Test Period Start	Stage	Test Period End	HL 7 Version
Program Cancer Registry	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Electronic Lab Reporting	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Syndromic Surveillance	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Immunizations	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1

Step 6: Click on the  "Edit Button (push button)" next to the program where you would like to upload a test HL7 message.

Ex: Electronic Lab Reporting

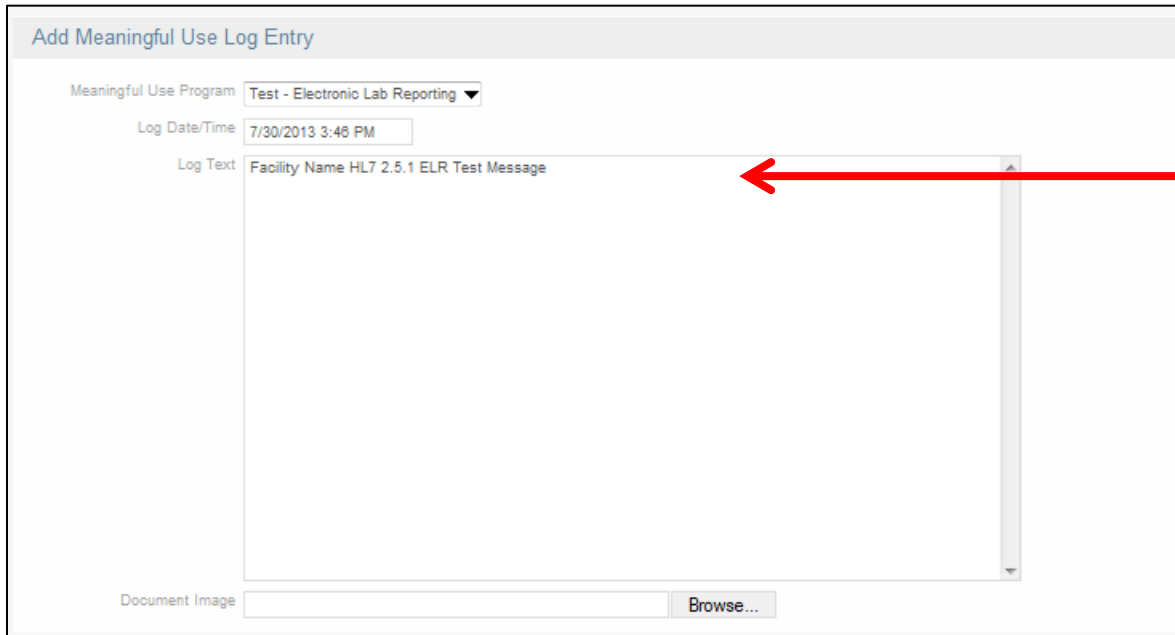


A screenshot of the same web application interface, but with the "Affiliated Providers" tab selected. The "Edit" button for the "Program Electronic Lab Reporting" entry is highlighted with a red arrow pointing to it from the right side of the screen.

Program	Test Period Start	Stage	Test Period End	HL 7 Version
Program Cancer Registry	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Electronic Lab Reporting	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Syndromic Surveillance	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1
Program Immunizations	10/1/2013	Meaningful Use Stage 1	10/31/2013	2.5.1

Step 7: Under the “Add Meaningful Use Log Entry Screen”, input a message into the “Log Text” field. When submitting a test message, please use your facility name, the type of message you’re uploading and the program/registry name. Ex: “Facility Name/HL7 2.5.1 Test Message/ELR.”

In this example, the message will automatically be sent to the ELR coordinator and the Meaningful Use coordinator.



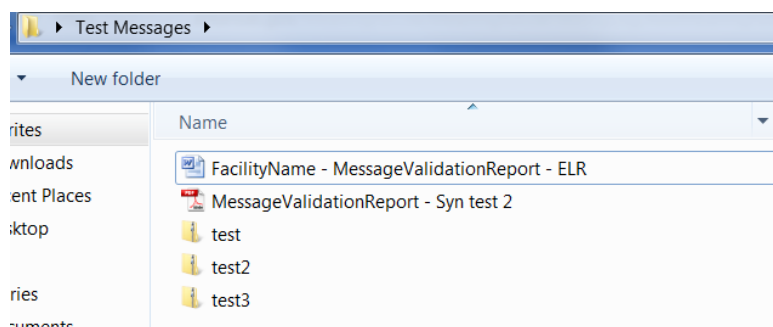
The screenshot shows a web form titled "Add Meaningful Use Log Entry". It has several input fields: "Meaningful Use Program" (dropdown menu with "Test - Electronic Lab Reporting" selected), "Log Date/Time" (text box with "7/30/2013 3:48 PM"), and "Log Text" (large text area containing "Facility Name HL7 2.5.1 ELR Test Message"). A red arrow points to the "Log Text" field. At the bottom, there is a "Document Image" label, a text box, and a "Browse..." button.

Step 8: Click on the Browse button to upload your saved .pdf Message Validation Report from the NIST.



The screenshot shows the "Document Image" field from the previous form. It consists of a text box and a "Browse..." button. A red arrow points to the "Browse..." button. Below the field are three buttons: "SAVE", "SAVE AND NEW", and "CANCEL".

Step 9: Rename the .pdf file as: “Facility Name-MessageValidationReport-ELR.pdf”



Step 10: Click SAVE.

Please note: in order to upload a file into the system the Log text field must have text to correspond with the document being uploaded.

Step 11: Verify document has uploaded correctly by moving your mouse back over Eligible Professional or Eligible Hospitals at the top of the page and click “Update EP or EH Records” to back out of the edit tool. Scroll back to the bottom of the page and review the programs testing /Communications log to verify the document has uploaded correctly.

Ex: ELR Test Validation Report.

Message Validation Report		Date: 07/30/2013, 10:44:32.764-04:00
Testing Tool	Name	Syndromic Surveillance - HL7 V2 Validation Tool - Meaningful Use 2014 Edition Certification Testing
	Version	1.5.0
Test Case	Title	Context-Free Validation
	Description	No context specified for this type of validation
Profile	Name	Syndromic Surveillance
	Organization	NIST
	Type	ADT^A01^ADT_A01
	Profile Version	SS MU 2014 1.0
	Profile Date	December, 12th, 2012
	HL7 Version	2.5.1
Message Header	Encoding	ER7
	Id	
	File	
Message Content MSH ^~ ^&Send-App-Namespace^2.16.840.1.114222.TBD^ISOMIDLAND HLTH CTR^9876543210^NPIRECEIVING_APP^2.16.840.1 114222.4.3.2.10^ISORECEIVING_FAC^2.16.840.1.114222^ISO201112051114^ADT^A01^ADT_A01201112051114-0078P2.5 PH_SS-NoAck^SS Sender^2.16.840.1.114222.4.10.3^ISO EVN 201112091114-0500 MIDLAND HLTH CTR^9876543210^NPI PID1 ^ MIDLAND CORP&9876543210&NPI-2001112168^MR^MIDLAND HLTH CTR&9876543210&NPI^2106-3^White ZCZC^9876543210^114222.4.3.2.10^ISORECEIVING_FAC^2.16.840.1.114222^ISO201112051114-0078P2.5		

Step 12: You will be placed into a holding queue and a program coordinator will reach out to you with further instructions.

If the uploaded message has invalid errors and you wish to contact ADH for additional assistance, please send an email to: ADH.ORG.MU@arkansas.gov