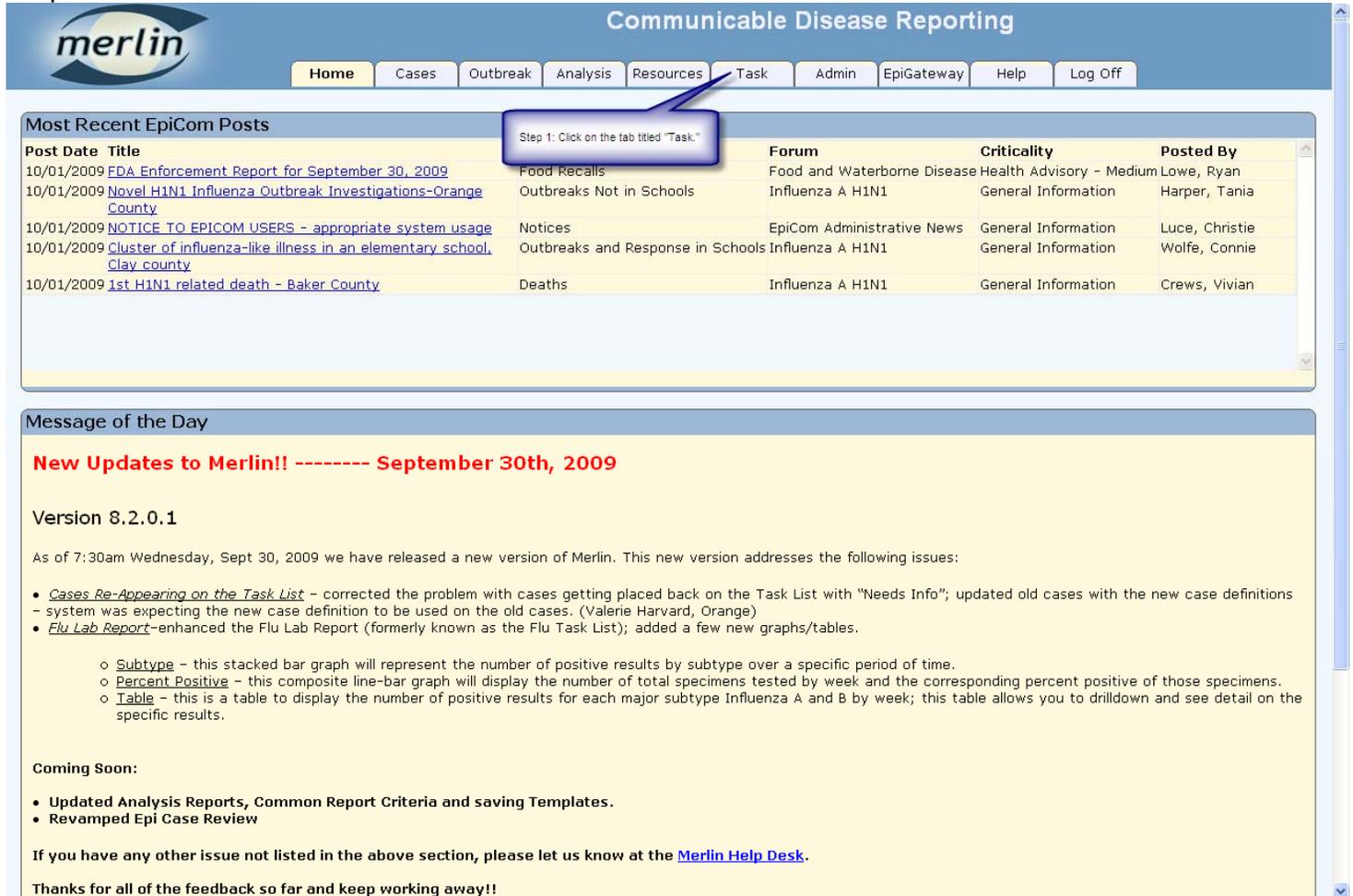


Guide to Flu Lab Report

For use in reporting laboratory results to EpiGateway as part of the County Influenza Activity Code.

Once you have logged into Merlin:

Step 1. Click on the tab titled "Task."



merlin Communicable Disease Reporting

Home Cases Outbreak Analysis Resources **Task** Admin EpiGateway Help Log Off

Most Recent EpiCom Posts

Post Date	Title	Forum	Criticality	Posted By	
10/01/2009	FDA Enforcement Report for September 30, 2009	Food Recalls	Food and Waterborne Disease	Health Advisory - Medium	Lowe, Ryan
10/01/2009	Novel H1N1 Influenza Outbreak Investigations-Orange County	Outbreaks Not in Schools	Influenza A H1N1	General Information	Harper, Tania
10/01/2009	NOTICE TO EPICOM USERS - appropriate system usage	Notices	EpiCom Administrative News	General Information	Luce, Christie
10/01/2009	Cluster of influenza-like illness in an elementary school, Clay county	Outbreaks and Response in Schools	Influenza A H1N1	General Information	Wolfe, Connie
10/01/2009	1st H1N1 related death - Baker County	Deaths	Influenza A H1N1	General Information	Crews, Vivian

Message of the Day

New Updates to Merlin!! ----- September 30th, 2009

Version 8.2.0.1

As of 7:30am Wednesday, Sept 30, 2009 we have released a new version of Merlin. This new version addresses the following issues:

- **Cases Re-Appearing on the Task List** - corrected the problem with cases getting placed back on the Task List with "Needs Info"; updated old cases with the new case definitions - system was expecting the new case definition to be used on the old cases. (Valerie Harvard, Orange)
- **Flu Lab Report**-enhanced the Flu Lab Report (formerly known as the Flu Task List); added a few new graphs/tables.
 - **Subtype** - this stacked bar graph will represent the number of positive results by subtype over a specific period of time.
 - **Percent Positive** - this composite line-bar graph will display the number of total specimens tested by week and the corresponding percent positive of those specimens.
 - **Table** - this is a table to display the number of positive results for each major subtype Influenza A and B by week; this table allows you to drilldown and see detail on the specific results.

Coming Soon:

- Updated Analysis Reports, Common Report Criteria and saving Templates.
- Revamped Epi Case Review

If you have any other issue not listed in the above section, please let us know at the [Merlin Help Desk](#).

Thanks for all of the feedback so far and keep working away!!

Step 2: Click on the left hand menu button that says "Flu Lab Report."

merlin

Communicable Disease Reporting

Home Cases Outbreak Analysis Resources **Task** Admin EpiGateway Help Log Off

Task List

My Task List

All Task Lists

Flu Analysis

Flu Lab Report

County: Search

Laboratory Results

- ELR Task List
- Unattached Labs
- Cases
- Electronically Submitted Cases

Refresh

Merlin.Net Version 8.2.0.1

Step 3: Select "Lab Event Date" as the Date Type.

The screenshot displays the Merlin Communicable Disease Reporting web application. The top navigation bar includes the Merlin logo and a menu with options: Home, Cases, Outbreak, Analysis, Resources, **Task**, Admin, EpiGateway, Help, and Log Off. On the left sidebar, there are buttons for 'Task List', 'My Task List', 'Flu Analysis', and 'Flu Lab Report'. The main content area is titled 'Flu Lab Report' and contains a search form with the following fields:

- Date Type:** A dropdown menu currently set to 'LAB EVENT DATE'.
- Date From:** A date input field with a calendar icon.
- Date To:** A date input field with a calendar icon.
- Reporting Application:** A dropdown menu currently set to 'ALL'.
- County:** A dropdown menu with a list of Florida counties: ALL, ALACHUA, BAKER, BAY, BRADFORD, BREVARD, BROWARD, and CALHOUN.

A callout box with a blue border and a pointer to the 'Date Type' dropdown contains the text: "Step 3: Select 'Lab Event Date' as the Date Type." A 'Search' button is located at the bottom right of the form area.

Merlin.Net Version 8.2.0.1

Step 4: Select the previous Sunday as the Date From.

merlin Communicable Disease Reporting

Home Cases Outbreak Analysis Resources **Task** Admin EpiGateway Help Log Off

Task List
My Task List

Flu Analysis
Flu Lab Report

Flu Lab Report

Date Type: LAB EVENT DATE

Date From: 09/27/2009

Date To: []

Step 4: Select the previous Sunday as the Date From.

October 2009						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	3	4	5	6	7

Sending Application: ALL

County: ALL
ALACHUA
BAKER
BAY
BRADFORD
BREVARD
BROWARD
CALHOUN

Search

Merlin.Net Version 8.2.0.1

Step 5: Select the previous Saturday as the Date To.

merlin Communicable Disease Reporting

Home Cases Outbreak Analysis Resources **Task** Admin EpiGateway Help Log Off

Task List
My Task List

Flu Analysis
Flu Lab Report

Flu Lab Report

Date Type: LAB EVENT DATE

Date From: 09/27/2009

Date To: 10/03/2009

October 2009

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	3	4	5	6	7

Sending Application: ALL

County: ALL
ALACHUA
BAKER
BAY
BRADFORD
BREVARD
BROWARD
CALHOUN

Search

Merlin.Net Version 8.2.0.1

Step 5: Select the previous Saturday as the Date To.

Step 6: Select LabWare as the Sending Application.

The screenshot shows the Merlin Communicable Disease Reporting web application. The top navigation bar includes the Merlin logo and menu items: Home, Cases, Outbreak, Analysis, Resources, Task (highlighted), Admin, EpiGateway, Help, and Log Off. On the left, a sidebar contains 'Task List' (with 'My Task List' sub-item), 'Flu Analysis', and 'Flu Lab Report' (highlighted). The main content area is titled 'Flu Lab Report' and contains a search form with the following fields: 'Date Type' (set to 'LAB EVENT DATE'), 'Date From' (09/27/2009), 'Date To' (10/02/2009), 'Sending Application' (a dropdown menu with 'LABWARE' selected), and 'County' (a list box with 'ALL' selected). A blue callout box with a white border and a blue arrow pointing to the 'Sending Application' dropdown contains the text 'Step 6: Select LabWare as the Sending Application.' Below the form is a 'Search' button. At the bottom center, the text 'Merlin.Net Version 8.2.0.1' is visible.

Your county name should automatically default, but if you have multi-county access you will have to select your county name.

The screenshot shows the Merlin Communicable Disease Reporting interface. At the top is a blue header with the Merlin logo and the title "Communicable Disease Reporting". Below the header is a navigation bar with buttons for Home, Cases, Outbreak, Analysis, Resources, Task (highlighted), Admin, EpiGateway, Help, and Log Off. On the left side, there is a sidebar with buttons for Task List, My Task List, Flu Analysis, and Flu Lab Report (highlighted). The main content area is titled "Flu Lab Report" and contains a search form with the following fields: "Date Type" (set to LAB EVENT DATE), "Date From" (09/27/2009), "Date To" (10/02/2009), "Sending Application" (LABWARE), and "County" (a dropdown menu with options: ALL, ALACHUA, BAKER, BAY, BRADFORD, BREVARD, BROWARD, CALHOUN). A "Search" button is located at the bottom right of the form. A callout box with a blue border and a pointer to the County dropdown contains the text: "Your county name should automatically default, but if you have multi-county access you will be required to select your county name." At the bottom center of the page, the text "Merlin.Net Version 8.2.0.1" is visible.

Your county name should automatically default, but if you have multi-county access you will be required to select your county name.

Step 7: Click "Search."

The screenshot displays the Merlin Communicable Disease Reporting web application. The top navigation bar includes the Merlin logo and a menu with options: Home, Cases, Outbreak, Analysis, Resources, Task (highlighted), Admin, EpiGateway, Help, and Log Off. On the left, a sidebar contains 'Task List' (with 'My Task List') and 'Flu Analysis' (with 'Flu Lab Report' selected). The main content area is titled 'Flu Lab Report' and contains a search form with the following fields: 'Date Type' (set to 'LAB EVENT DATE'), 'Date From' (09/27/2009), 'Date To' (10/02/2009), 'Sending Application' (LABWARE), and 'County' (a dropdown menu with 'BROWARD' selected). A blue callout box with the text 'Step 7: Click "Search."' points to a 'Search' button located below the form. At the bottom center of the page, the text 'Merlin.Net Version 8.2.0.1' is visible.

The total number of positive specimens is highlighted below. The total number of specimens submitted (also highlighted below) is the number to the right of the total positive.


Communicable Disease Reporting

Home Cases Outbreak Analysis Resources Task Admin EpiGateway Help Log Off

Task List

My Task List

Flu Lab Report

Date Type: LAB EVENT DATE

Date From: 09/20/2009 **Date To:** 09/26/2009

Sending Application: LABWARE

County: ALL
ALACHUA
BAKER
BAY
COLLIER

Total number of positives to be entered into EpiGateway.

Total Number of specimens tested to be entered into EpiGateway.

Total			
Flu Type	Total (All Flu Subtypes)	All Results (Pos, Neg, Equiv)	%
Positive	4	8	50.00%
Negative	4	8	50.00%

Subtype Summary			
Subtype	Subtype Total	Total Positive (All Flu Subtypes)	% Positive
Influenza A H1N1	4	4	100.00%

Merlin.Net Version 8.2.0.1