

## **MDSS Version 1.0.4 Release Summary STC**

### **What's New in 1.0.4 since v1.0.3.5 in June 2004:**

- Electronic Lab Reports from the state lab able to be processed
  - The Michigan Department of Community Health Bureau of Laboratories will begin transmission of electronic laboratory reports into the MDSS. This will result in the creation of cases on the system that will be electronically routed to LHD's as new referrals. If the cases present as potential duplicates to existing records on the MDSS, they will be added to the Administrative work queue. The addition of electronic records to the system will emphasize the necessity for local public health users and administrators to monitor the MDSS on a regular basis. For the time being, fax reports from the bureau of laboratories will continue to be forwarded in parallel to the electronic transmission of this data.
- Ability to unmerge patient information that was previously merged via deduplication in System Administration section of MDSS
- GIS Report - Map of Disease Counts and Rates by Geographic location with interactive html interface has been added.
  - This report will facilitate significant enhancement in the visualization of communicable disease data.
- 1990 census data available for rate reports
  - Allows users the option of selecting which data will be used to establish a denominator for rate calculations.
- Ability to search on MMWR week
- Error with Health Care Provider not being creator of case when case goes to pending work queue fixed.
- Aggregate Case entry performance greatly increased
  - Results in significant reduction in time necessary to generate, edit and amend aggregate case counts for each week.
- Warning on case entry if case assignment might be out of user's jurisdiction as a reminder that case may no longer be available to the user for editing.

### **Known Issues:**

The following tables are the known issues by category:

- Adobe Acrobat Reader
- Browser
- Case Entry/Case Edit
- Deduplication
- Disease Specific Search
- Disease Specific Export
- Search
- Reports
- Alerts

- User Administration

#### Adobe Acrobat Reader

The MDSS application relies on the Adobe Acrobat Reader to work with the Case Detail PDF forms and for displaying Reports. Version 5.x or greater is required.

If the PDF does not display or if the PDF is displayed, but the form cannot be activated, the following procedure which clears Temporary Internet files in Internet Explorer generally allows the PDFs to work properly:

To delete your Temporary Internet files do the following (In Internet Explorer) :

1. Open Internet Explorer
2. Go to the Tools Menu, then select the "Internet Options" option
3. A window pops up and in the middle of the window there should be a button labeled "Delete Files", click this button
4. Another small window will pop up. Select the checkbox in the window to "Delete all offline content"
5. Click "Ok" and the small window should close, Click "Ok" again and the Internet Options window should close.
6. Close down all your browsers
7. ReOpen a Browser and try to view PDFs again.

#### Unable to select drop downs at page breaks or in table of drop downs using Acrobat 6.0

There is a bug in Acrobat 6.0 which causes this to occur. As a work around, the arrow keys can be used to select items in these drop downs.

#### Browser

##### 4495 Netscape and New tabs, fix white space

There is a striped blue and white line inside the Case Edit tab pages, instead of a solid blue area

##### 6047 Reports - Netscape attempts to use Adobe Acrobat to open the reports that are viewed as CSV

Under edit->preferences select helper-applications. Remove the association for comma separated files. Also open a csv on the system by shift-rightclick and select open with. Choose a new application to open the .csv file with other than adobe (like excel, notepad, etc.).

#### Case Entry/Case Edit

##### 5279 Case reporting screen does not catch change to reportable condition

In case edit, if changes are made in the page, the detail form is brought up and no changes are made on it, and then another page is brought up, the reminder warning to save the changes does not pop up and the changes are lost

##### 5421 Address selection from address history has wrong tab

When multiple address matches are presented from editing in the Address History tab, the page displays the Referrer tab instead of the Address History tab

### Deduplication

#### **5027 Incorrect report status for imported case in dedup**

This occurs on the case deduplication screen after the patient has been merged. The report status says New when this should reflect the report status of the imported case which is most likely Complete. The case is created with the correct status.

#### **6965 Other Phone and Ext's don't show up in 'Data Entered' column in dedup**

After entering a new patient, with phone information, including phone extensions and both home and other phone numbers..., only home number shows up on Dedup page in the \*data entered\* column. This is a display only issue, no data is lost

### Disease Specific Search

#### **7180 QBE is case sensitive for address searching**

When searching the street address field, it is case sensitive. For example, "447 Thornridge" does not work, but a query for "447 THORNBRIDGE" does work. A query for "447\*" works as well

### Disease Specific Export

#### **8760 PDF export - Physician county exported as a number**

When exporting from the PDF form, the physician county is listed as the county FIPS code rather than the text name of the county.

### Search

#### **6143 Translating Age Units for Search Capability Extension**

Age search in the Disease Specific Search does not take into account the age units. For example, if you search on an age range from 1-25 years and a case that should match has an age with the patient as 30 months old, this case will not be returned by the query

### Reports

#### **5422 Error stays on report page**

If invalid parameters are set on a report page, corrections are made and submitted again, the report comes up properly, but the html page still shows the error

#### **5628 HTML Reports - Header doesn't display properly aligned**

In the HTML reports, if the header has cells of different heights, they don't display aligned properly

#### **6047 Reports - Netscape attempts to use Adobe Acrobat to open the reports that are viewed as CSV**

Under edit->preferences select helper-applications. Remove the association for comma separated files. Also open a csv on the system by shift-rightclick and select open with. Choose a new application to open the .csv file with other than adobe (like excel, notepad, etc.).

**7292 Report 1 should tell the user it has been truncated for large result**

Report 1 returns a report no more than 5000 cases if the result set is greater than 5000. There is no indication to the user that this has occurred

### Alerts

**3694 Other alerting situations need to be investigated and implemented**

As alerting is currently implemented, a case that is modified does not update the alerting to reflect changes in jurisdiction or reported condition. Cases without addresses do not update the alerting.

### User Administration

**5230 Correct New User emails to display county and not the county code**

The emails sent for new user requests show the county code instead of the county name