**MDSS Release Notes
Version 3.4
June 2011**

Enhancements:

Case Export Changes
An option to export case data without laboratory information has been added, greatly improving download speed when used. The default is set to not export any laboratory information. To include it, the user must check the box shown below.

Patient ID Search
The ability to search by Patient ID has been added; this is in addition to the already available search by Investigation ID. Query results return all cases associated with the patient in question.
Note: When patient data is merged, a new Patient IDs is assigned making the previous IDs no longer searchable.

Case Notes Search

The HTML Case Notes are now searchable by keyword and word strings.

- Searches return any case containing the desired keyword or word string
- Note that the search only returns exact matches so capitalization and spelling matter
- This is an automatic wildcard search and no special characters ("*") are needed.
- As an example, a search for *sys* would also return *system* and *systems*, but not *Systems*

HIV Module

Functionality has been added for optional HIV case reporting via MDSS. Additional information and training will be provided by the HIV/STD/TB/VH Section of the Communicable Disease Division of the MDCH. With this come some changes to the system and security enhancements.

- HIV data will now be exported to eHARS as a System Administration Function.
- The HIV Disease Specific form has been updated.
- A Provider list has been loaded into the case details form as a pull-down list.

Security Enhancements

Extra security features have been added to MDSS in this release. Some diseases are now restricted from view in the deduplication queue for those who do not have permissions to view them.

Access restriction is indicated by the disease name being replaced with "Restricted – No Program Access" in all parts of the deduplication queue.

During *Case* Deduplication, if the user is restricted from viewing one of the cases being merged a new case must be created as the option to merge them will not be presented.

Finally, there has been a change to how reports handle totals less than five. Currently, when reporting out data on the City, ZIP Code, or School District level, totals that are less than five state "< 5" instead of the actual number. This practice has been expanded to include the County and Local Health Jurisdiction levels as well, on all reports.
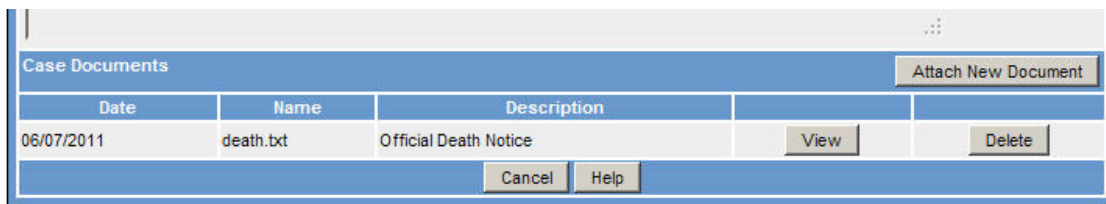
Upcoming Events:

Historic Data Uploads
Historic Tuberculosis case data going back to 1992 are being added to the MDSS in batches a few times a week. MDCH staff have taken the lead in making this transition as seamless as possible to the LHD and HCP users. Historic data loads will continue in 2011 with the addition of historic syphilis case data dating back to the early 1980s.

Electronic Death Records
Functionality for processing Electronic Death Records (EDR) from MDCH Vital Records was added to MDSS in version 3.3. The functionality is currently inactive, but will be started up in the near future.

When an EDR is received it will set the Patient Status to "Died" and attach the death record information to the case as a text file in the Notes Tab. EDR functionality will only be available in counties where death records are reported electronically from the county to the state.

Case Documents					Attach New Document
Date	Name	Description			
06/07/2011	death.txt	Official Death Notice		View	Delete
		Cancel Help			

Bug Fixes:

- The Aggregate Report no longer returns an error when searching by month.
- Selecting multiple races on STD Field Records no longer returns an error.

- Interview Record Report no longer returns an error when choosing the county level report.
- Several typos in the Chickenpox Case Details Form have been corrected.
- CDC Case Definitions link now points to the correct address
- Report One has been modified to increase search speed for all users, not just those at the Statewide Administrative Level.
- The User Directory was modified to return no e-mail information if it is missing in the database rather than incorrectly providing that of the person directly above on the list.
- A problem resulting in incorrect case note author attribution upon merge has been corrected.
- Problems affecting Alert Notifications have been corrected:
    - Alerts will no longer be generated with negative numbers
    - Alerts will begin to be generated for cases lacking address information
    - Alerts are not sorting by ID
- Unmerge no longer gives errors