MAVEN 6.4.1.6.5.4 Release Notes
“Olaf Release”
Released on December 2, 2014

Massachusetts Department of Public Health
Bureau of Infectious Disease, Prevention, Response and Services
Office of Integrated Surveillance & Informatics Services
General Overview of Olaf Release

- General Overview of release
  - Universal updates for all users – page 3
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  - Global Populations and Infectious Disease Prevention – page 11
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Universal Updates for 6.4.1.6.5.4 MAVEN Release
Global Issues

- Incorrect/old address selected as official city for case created by ELR import. [MAEDSS-8875]
- View import log performance increasingly poor, timing out. [MAEDSS-9538]
- Multi-selects not displayed properly in extract reports. [MAEDSS-9559]
- Eliminate blanks by reordering iterations. [MAEDSS-8626]
- Create a new report: Search by Specimen Number to find the CaseID. [MAEDSS-9231]
- On-call Event Changes. [MAEDSS-9344]
- Update report "MAVEN Data and Dedup status. [MAEDSS-9508]
- Update NETSS mapping. [MAEDSS-8542]
Epidemiology and Immunization
Epidemiology and Immunization
Cluster Model

- Create teleform for creation of GI Cluster events. [MAEDSS-8263]
- Create new variable to collect ZIP code for exposure settings in standard QP in the Cluster Model. [MAEDSS-8477]
- Create new variable to capture symptom duration in GI Illness question package in the cluster model. [MAEDSS-9392]
- Create new variables in GI Illness question package in Cluster model to capture dates of illness from the GI Illness Teleform. [MAEDSS-9393]
- Create new variable in GI Illness question package in Cluster model to capture whether a cluster has been ongoing for more than 7 days from the GI Illness Teleform. [MAEDSS-9394]
- Create new variable in GI Illness question package in Cluster model to capture whether control measures have been implemented from the GI Illness Teleform. [MAEDSS-9395]
- Create new variables in Standard question package in Cluster model to capture whether the appropriate licensing agency has been notified from the GI Illness Teleform. [MAEDSS-9397]
Epidemiology and Immunization
Cluster Model

- Create new variable with child questions to capture stool specimen testing data in GI Illness question package of the cluster model. [MAEDSS-9439]
- Retire GI_TEST_PERFORMED and its four child questions from the Cluster model, GI Illness question package. [MAEDSS-9440]
- Add options for "None" and "Clostridium difficile" to MEDICAL_DIAGNOSIS reference code. [MAEDSS-9445]
- Create workflow for newly created EPI cluster events in the outbreak model. [MAEDSS-8278]
- Create teleform for creation of Respiratory Cluster events. [MAEDSS-8271]
- Create and enable variables for new RESPILI Teleform. [MAEDSS-9318]
- Create workflow for newly created IMM Cluster events. [MAEDSS-8281]
- Enable GI ILLNESS question package to appear if event type = C diff in the outbreak module. [MAEDSS-9312]
Epidemiology and Immunization
Hepatitis

- Create new case attributes to identify Hepatitis C events between 15 and 29 years of age and 70 or older. [MAEDSS-9433]
- Create new variable to track Acute HCV Investigation Status. [MAEDSS-9321]
- Create a new workflow "Acute HCV Identification. [MAEDSS-8889]
- Create a new workflow "Acute HCV Pending Investigation. [MAEDSS-9322]
- Create a new workflow "Acute HCV Final Review. [MAEDSS-9323]
Epidemiology and Immunization
Active Surveillance

- Legionella Risk Question Package Update. [MAEDSS-8952]
Epidemiology and Immunization

VPD

- Consolidate respiratory options for on-call disease dropdown. [MAEDSS-9501]
Global Populations and Infectious Disease Prevention
Global Populations and Infectious Disease Prevention

- Repeatable variables in extract are not sequential - VACCINE_X. [MAEDSS-7285]
- Change Requirements for "Missing TST" Report. [MAEDSS-8378]
  - This change will exclude Refugees who have moved out of state
  - The report will now include Refugees who are missing TST information or IGRA information
- Add IGRA Result to TB Worksheet. [MAEDSS-8467]
- Create a report similar to the current Co-infection report, but that runs off of the create date for the disease event. [MAEDSS-6654]
- Update to Refugee Health Assessment QKPG: Add three new questions. [MAEDSS-9304]
- TB Event Information Extract (report) not properly handling non-sequential iterations. [MAEDSS-5750]
Global Populations and Infectious Disease Prevention (cont’d)

- New variable for Epi review of data. [MAEDSS-6087]
- New Workflow for contact follow up. [MAEDSS-8539]
  - This workflow is for state users. Once all of the contact information has been completed, the event leaves the workflow
- Make clinic forms as print documents for LTBI and TB-Active Events. [MAEDSS-9228]
  - Clinics that are on-line for MAVEN are able to print follow-up clinic forms directly from the MAVEN event.
EMR

- Change MSH.4.1 contents to recognize EMR as reporting source. [MAEDSS-9493]
STD Program Module

- Modify STD Variables [MAEDSS-9519] - added a variable to assist with CRF data entry. The variable “Ordering provider same as treating provider:” will now appear in the Clinical Question Package.
- New workflow: Supervisor Review. [MAEDSS-7531] - to assist with the notification of supervisors that events are ready for review.
- New workflow: GC Case Report Form review. [MAEDSS-7818] - to assist with review of all gonorrhea case reporting forms.
- Add Variable to Denote SSuN Case. [MAEDSS-9167] - to denote cases that are part of a special project or a specific grant award. The variable “Event associated with a special project” was added to the Administrative Question Package.
- Test of Reinfection variables. [MAEDSS-9476] – to capture EMR transmission for follow-up testing, variables were added to the Clinical Question Package (see below).
If you have any questions or concerns about this latest release of MAVEN please contact the helpdesk at isishelp@state.ma.us or 617-983-6801

We encourage and need user feedback to make the enhancements our users want and need to do their job effectively

Many of the new features you will find in this release are directly from user feedback so please let us know what you think and give us your suggestions