MAVEN Release Notes

"N Release"

November 19, 2026

	JIRA	Title	Component/s	Description
1	MAEDSS-16275	Create New MDRO_LOINC Organism and Carbapenemase Reference Code	Antibiotic Resistance/Healthcare Acquired Infections	This new reference group will include all loincs in the LOINCS reference group that are enabled for MDRO events (except suscpetibility loincs). This separate reference group will be used to calculate the new lab.MDRO.organism (MAEDSS-16288) and lab.non.MDRO.organism (MAEDSS-16290) case attributes for use in the new MDRO - Multi-organism Events workflow (MAEDSS-16220).
2	MAEDSS-16277	Create New MDRO DSAI Multiorganism Review Question	Antibiotic Resistance/Healthcare Acquired Infections	New QID: MDRO_DSAI_Multiorganism_Review will appear in the Admin quesiton package of MDRO events and will be used by DSAI liaisons as a mechanism to remove events from the new MDRO - Multi-organism Events workflow (MAEDSS-16220).
3	MAEDSS-16276	Create New MDRO_SNOMED Organism and Carbapenemase Reference Group	Antibiotic Resistance/Healthcare Acquired Infections	This new reference group will include all snomeds in the SNOMED reference group used for MDRO events. It will be used for future MDRO workflow refinement.
4	MAEDSS-16288	Create a Repeatable Case Attribute for Culture or Maldi-tof Organism for MDRO Events.	Antibiotic Resistance/Healthcare Acquired Infections	The new lab.MDRO.organism case attribute is a repeatable case attribute for MDRO events. Its values will equal each unique result for culture and maldi-tof tests, and will be used to identify MDRO events with multiple organisms for the new MDRO - Multi-organism Events workflow (MAEDSS-16220).
5	MAEDSS-16290	Create a New Case Attribute for MDRO Events that capture non-MDRO Tests	Antibiotic Resistance/Healthcare Acquired Infections	The new lab.non.MDRO.organism case attribute for MDRO events will equal 1 when there is one or more loincs in and event's lab tab that is not enabled for MDRO events and not a susceptibility test. This case attribute will be used to identify events with non-MDRO results for the MDRO - Multi-organism Events workflow (MAEDSS-16220).
6	MAEDSS-16346	Create New MDRO_Positive_PCR Reference Group	Antibiotic Resistance/Healthcare Acquired Infections	This new reference groups's codes are loinc-snomed pairs for MDRO organism PCR/NAA tests with positive results, and it's descriptions are the SNOMED codes for the organisms indicated by the test. This will effectively translate positive MDRO organism pcr results into organism codes for the lab.MDRO.organism case attribute (MAEDSS-16288).
8	MAEDSS-16123	Update Automated HAI_Outbreaks Report to Reflect Manual Version	Antibiotic Resistance/Healthcare Acquired Infections	We are updating the automated HAI_Outbreaks Report to include product codes and questions that have been added to the manual HAI_Outbreaks Report.
9	MAEDSS-16122	Add "current housing status" to IP Wizard	Antibiotic Resistance/Healthcare Acquired Infections	We are adding the "Current housing status" question from the Demogrpahics quesiton package to the IP Wizard for ease of completion and visibility while using the IP Wizard.
10	MAEDSS-16220	Create DSAI Internal Multi-Organism MDRO Workflow	Antibiotic Resistance/Healthcare Acquired Infections	This new WF will be used by DSAI HAI/AR liaisons to capture MDRO events with more than one organism or non-MDRO results that need to be potentially separated.
11	MAEDSS-15945	Remove EICR_OCCUPATION and EICR_INDUSTRY as child questions of EICR_VISIT_DATE	Electronic Case Reporting (eCR)	Moving occupation and industry questions that were originally child questions of visit date and making them parent questions so they can repeat if occupation/industry changes or multiple iterations come in via eCR
12	MAEDSS-16183	Modify eCR Event Extract	Electronic Case Reporting (eCR)	Changed out old for new pregnancy variables and added travel history questions to the already existing eCR Event Extract
13	MAEDSS-15636	Create fields to collect eCR Imaging (CXR, CT) information	Electronic Case Reporting (eCR)	Added imaging information (currently limited to CXR and Chest CT) for TB Disease as received via eCR, including: image type, imaging date, imaging impression and imaging narrative
14	MAEDSS-16187	Add PRINCIPAL_REASON_FOR_TRAVEL question across enteric disease events	EPI - Foodborne & Waterborne	Add the question "Principal reason for travel from/to U.S. for most recent trip:" across enteric disease events if the case traveled out-of-country during incubation period.
15	MAEDSS-16151	Update answer to Complaint Source question in FBI Complaint events from online public complaint to Report	EPI - Foodborne & Waterborne	Update answer to Complaint Source question in FBI Complaint events from online public complaint to Report My Meal.

16	MAEDSS-16352	Add new criteria for when TRICH events should enter LBOH Notification for Routine disease workflow	EPI - Foodborne & Waterborne	Add new criteria for Trichinella spiralis events to enter the LBOH Notification for Routine disease workflow. These events should only enter the workflow when "Initiate LBOH investigation?" is answered yes and exit the workflow when "Step 1 - LBOH Acknowledged" is answered yes.
17	MAEDSS-16191	Add recreational water and drinking water questions to STEC and HUS events	EPI - Foodborne & Waterborne	Add recreational water and drinking water questions to STEC and HUS events.
18	MAEDSS-16188	Modify FBI complaint event print templates (Official city to City)	EPI - Foodborne & Waterborne	Correct print templates for foodborne illness complaint events so the state name for out-of-state food establishments is shown.
19	MAEDSS-16257	Update Traceback QP for Vibrio and Campylobacter	EPI - Foodborne & Waterborne	Add Traceback question package to Campylobacter events and update questions for Vibrio and Campylobacter events, including adding harvest area closure information questions.
20	MAEDSS-16192	Add Trichinella spiralis (TRICH) to the Enteric and Waterborne Lab Review workflow	EPI - Foodborne & Waterborne	Add Trichinella spiralis to the Enteric and Waterborne Lab Review workflow so a Foodborne EOD can review event before being sent to LBOH.
21	MAEDSS-16184	Add question about food supplements to Salmonella disease events	EPI - Foodborne & Waterborne	Add nutritional/dietary supplement question to Salmonella events.
22	MAEDSS-16189	Add new autofill logic to QID PROBABLE_TYPE	EPI - Foodborne & Waterborne	Add default answer of "Laboratory diagnosed" for Probable type question when a probable disease event is created.
23	MAEDSS-16343	Add START_LBOH_INVESGTIGATION to TRICH events	EPI - Foodborne & Waterborne	Add "Initiate LBOH investigation?" question to Administrative question package for Trichinella events.
24	MAEDSS-16256	Update Botulism Risk QP	EPI - Foodborne & Waterborne	Update the Risk question package for Botulism, including adding questions, retiring questions, and adding new logic. New questions will be placed in the new sections: Infant Botulism, Foodborne Botulism, and Iatrogenic Botulism. Infant Botulism section will only show for cases less than 1 year old of age.
25	MAEDSS-16355	NEW - reference code HDV_POS_LS for HDV LOINCs/positive SNOMEDs combinations	Epidemiology Program - Hepatitis	Create a new reference code that contains all Hepatitis D LOINCs and positive SNOMED combinations so that the first positive lab can be identified
26	MAEDSS-16205	Create HDV event date hierarchy	Epidemiology Program - Hepatitis	Create an event date hierarchy for Hepatitis D so that event date will update appropriately with the introduction of unclassified events and negative labs
27	MAEDSS-16212	Create a new variable and reference code for First positive HBV little e Ag specimen collection date	Epidemiology Program - Hepatitis	Create a new variable that autopopulates the specimen date of the first positive HBV little e Ag from the lab tab. The reference code includes all HBV little e Ag LOINCs and positive SNOMED combinations.
28	MAEDSS-15926	Update logic for Acute HCV Identification workflow to require events to be within the last year	Epidemiology Program - Hepatitis	Update workflow to require all Hep C events identified as acute to have an event date within the past year
29	MAEDSS-16397	Update IMMUNOCOMP_CONDITION to add POW, EEE, WNI, JCV	Epidemiology Program - Arbovirus	Enable IMMUNOCOMP_CONDITION to appear for POW, EEE, WNI and JCV
30	MAEDSS-16305	Add clinical questions to POW, WNI, EEE and JCV	Epidemiology Program - Arbovirus	Add questions asking of any vision symptoms, immunocompromising conditions, underlying illness or if patient is taking any immunosuppressant meds to Powassan, EEE, West Nile Virus and Jamestown Canyon Virus.
31	MAEDSS-16398	Update UNDERLYING_ILLNESS to add POW, EEE, WNI, JCV	Epidemiology Program - Arbovirus	Enable UNDERLYING_ILLNESS to appear for POW, EEE, WNI and JCV
32	MAEDSS-16304	Enable IP wizard for POW, WNV and EEE	Epidemiology Program - Arbovirus	Enable IP wizard for POW, WNI and EEE
33	MAEDSS-16270	Enable IP questions for POW, WNV and EEE	Epidemiology Program - Arbovirus	Enable EOD acknowledged and IP questions in admin QP, so that POW, WNI and EEE can have IP follow-up
34	MAEDSS-16317	Add symptoms to HGA and EHR	Epidemiology Program - Arbovirus	Add additional symptoms to symptom list for Anaplasmosis and Ehrlichiosis
35	MAEDSS-16246	Adding a new child question of Import Status in EPI/IMM model	Epidemiology Program - Global	A new child question to import status is added to reflect the choice of multiple countries/states. If Parent Question Import status is answered Acquired outside MA or Acquired in USA outside MA " Travel to multiple countries (states)?" Yes/No

36	MAEDSS-16234	Update Cluster Events - Epidemiology Workflow	Epidemiology Program - Global	Update workflow to remove unneeded columns.
37	MAEDSS-16232	Update Epi EOD Follow-up workflow	Epidemiology Program - Global	Update workflow logic to accomodate new EOD acknowledgement types. Also cleans up workflow columns and converts WF from expression-based to SQL-based.
38	MAEDSS-16216	Updating existing report "Disease Event cluster/outbreak linelist"	Epidemiology Program - Global	The variables " Linked Type" and "Linked Date" are added to Disease Event cluster/outbreak linelist Report so FB Epi's don't need to use the older report "Foodborne cluster/outbreak linelist" to extract this information
39	MAEDSS-16236	Update EOD Management Report	Epidemiology Program - Global	Update to report to accomodate new EOD acknowledgement types. Additionall reformats report for more optimal use.
40	MAEDSS-16229	Update workflow columns for Epidemiology On-call Workflow	Epidemiology Program - Global	Update workflow to remove unneeded columns and add information about call.
41	MAEDSS-16378	Update Immediate Notification - Infection Preventionist Workflow	Epidemiology Program - Global	Update workflow logic to accomodate new EOD acknowledgement types.
42	MAEDSS-16230	Update Immediate notification - Epi disease workflow	Epidemiology Program - Global	Update workflow logic to accomodate new EOD acknowledgement types. Also cleans up workflow columns and converts WF from expression-based to SQL-based.
43	MAEDSS-16274	Remove tooltip from MEASLES_CONFIRMATION_TYPE	Epidemiology Program - Immunization	Removing a tooltip that will no longer be accurate after the new measles position statement goes into effect next year.
44	MAEDSS-16233	Update workflow columns for Follow-up ongoing - Immunization Disease workflow	Epidemiology Program - Immunization	Update workflow to remove unneeded columns.
45	MAEDSS-16231	Update workflow columns for Immediate notification - Immunization disease workflow	Epidemiology Program - Immunization	Update workflow to remove unneeded columns.
46	MAEDSS-16250	MIIS Integration for Tetanus Diphtheria Pertussis - Parent JIRA and Modeling Changes	Epidemiology Program - Immunization	Adding variables needed for MIIS integration to Pertussis, Diphtheria, and Tetanus events.
47	MAEDSS-16228	Update workflow columns for Immunization On-call Workflow	Epidemiology Program - Immunization	Update workflow to remove unneeded columns and add information about call.
48	MAEDSS-16254	Add Pertussis to VPD - MIIS Manual Review Workflow	Epidemiology Program - Immunization	Adding pertussis events to the MIIS Manual Review WF.
49	MAEDSS-16253	MIIS Integration - Pertussis	Epidemiology Program - Immunization	Adding pertussis to the MIIS integration. Pertussis events will automatically be matched against the MIIS and any pertussis vaccine information will populate the VACCINE QP.
50	MAEDSS-16206	Modify existing workflow "LBOH Notification but no follow-up required" to exclude unclassified HBV and HDV events	Epidemiology Program - Immunization - Perinatal Hepatis B	Update workflow to exlcude unclassified HBV and HDV events
51	MAEDSS-16093	Update contact investigation fields for PHB case management #2 (more comprehensive)	Epidemiology Program - Immunization - Perinatal Hepatis B	Revise contact investigation fields used for PHB case management to accurately reflect methods of communication and reasons of outreach used today
52	MAEDSS-16207	Modify existing workflow "PHB - female 14-50 years of age, lab work needs review" to exclude unclassified	Epidemiology Program - Perinatal Hepatis B	Update workflow to exclude unclassified events
53	MAEDSS-16211	Create a new variable and reference code for First positive HBV DNA specimen collection date	Epidemiology Program - Perinatal Hepatis B	Create a new variable that autopopulates the specimen date of the first positive HBV DNA from the lab tab. The reference code includes all HBV DNA LOINCs and positive SNOMED combinations.
54	MAEDSS-16204	Create HBV event date hierarchy	Epidemiology Program - Perinatal Hepatis B	Create an event date hierarchy for Hepatitis B so that event date will update appropriately with the introduction of unclassified events and negative labs
55	MAEDSS-16208	Modify existing workflow "Acute HBV Identification"	Epidemiology Program - Perinatal Hepatis B	Update workflow to include cases of seroconversion.
56	MAEDSS-16210	Create a new variable and reference code for First positive HBV sAg specimen collection date	Epidemiology Program - Perinatal Hepatis B	Create a new variable that autopopulates the specimen date of the first positive HBV sAg from the lab tab. The reference code includes all HBV sAg LOINCs and positive SNOMED combinations.
57	MAEDSS-16213	Create a new variable and reference code for Negative HBsAg date immediately preceding the first positive HBV lab	Epidemiology Program - Perinatal Hepatis B	Create a new variable that autopopulates the specimen date of the negative HBsAg immediately preceding the first positive HBV lab from the lab tab. The reference code includes all HBsAg LOINCs and negative SNOMED combinations.

58	MAEDSS-16209	Create a new case attribute to identify HEPB cases with evidence of seroconversion	Epidemiology Program - Perinatal Hepatis B	This case attribute uses the four new HBV lab date variables that autopopulate specimen date from the lab tab and calculates whether the labs indicate seroconversion.
59	MAEDSS-15855	XSL processor change to autopopulate ELEC_LAB_DATA_SOURCE for incoming labs sent via ELR	Global	This change will populated the existing variable in the lab tab: ELEC_LAB_DATA_SOURCE with a value of ELR for labs received via ELR. [Currently that variable would be blank.]
60	MAEDSS-16147	Create new SQL based Missing Official City workflow	Global	The current official city workflow is expression based and requires the Stateful Workflow Update Process processing module. Since this workflow involves every event in MAVEN when updates are made to it, such as modifying a role or group, every event in MAVEN must go through reprocessing. To improve efficiency and avoid issues with case reprocessing we are replacing it with a SQL based workflow. The SQL workflow will be set to refresh twice a day and modified to exclude events with an event date equal to or more than 5 years ago
61	MAEDSS-16342	Update EOD_ACKNOWLEDGEMENT_TYPES Reference Code	Global	Update to EOD Acknowledgement types - new options will be Gen Epi, HAI/AR, Arbovirus, Foodborne, and VPD
62	MAEDSS-16369	Create a new reference code for use with deidentified Audit Trail by Case Report	Global	Any IDS_USER.LOGIN_NAME not included in this reference code would appear as anonymously in the Audit Trail by Case (deidentified) report as "MAVEN User" or depending on Message, "MAVEN User via Roster".
63	MAEDSS-16271	Create a workflow for LBOH Contact events - Immediate Notification	Global	Creating a new LBOH workflow for notification of newly created contact events, for all immediate conditions. Events must be acknowledged (step 1) to exit.
64	MAEDSS-16272	Create a workflow for LBOH Pending Contact events	Global	Creating a new LBOH workflow for containing all EPI/IMM contacts (with a few exceptions). Step 4 must be completed to exit.
65	MAEDSS-16269	Create a DNT for USDT Lab Data	Global	Creating a new DNT containing lab data needed for USDT data submissions.
66	MAEDSS-16268	Create a DNT for USDT Case Data	Global	Creating a new DNT containing case data needed for USDT data submissions.
67	MAEDSS-16239	Enable two existing print templates for ONCALL product code	Global	Enables on-call events to be printed - in particular to help with creating potential follow up events.
68	MAEDSS-16048	Create a new audit report for users	Global	This new report, based off the existing Audit Trail by Case report, removes any specific username associated with changes in the report output.
69	MAEDSS-16238	On-Call MAVEN Model Changes	Global	Update to add new fields to capture information related to the future-planned On-call BRF
70	MAEDSS-16019	Add BIRTH_DATE to Linked Events/Contacts page in MAVEN	Global	Add BIRTH_DATE as a column in the Linked Events/Contacts table within events.
71	MAEDSS-16410	Update Brockton LBOH Address for EPI/IMM,TB, RIHP and RIHP_FAMILY models	Global	Update the Brockton BOH address to "The War Memorial Building,156 West Elm Street, Brockton, MA 02301"
72	MAEDSS-16255	Cleanup of MIIS Integration PMs, Add a new PM for MIF import	Global - MIIS	Streamlining the process by which all MIIS integrations import data into MAVEN. Will make future MIIS integrations easier to implement.
73	MAEDSS-16367	HIV - Correct the 'HIV - Out of Care line list 13 months since last CD4 or VL' report to extract MA residents only	HIV Program	Update the logic behind the HIV Out-of-Care Line List report to ensure that it accurately captures the purpose of the report and meets the needs of the program.
74	MAEDSS-16218	[HIV- Report]- Update 'HIV - Out of Care line list > 90 days since diagnosis and not linked to care'	HIV Program	Update the logic behind the HIV Out-of-Care Line List report to ensure that it accurately captures the purpose of the report and meets the needs of the program.

75	MAEDSS-16344	STD Model - Correct variable mapping from HIV CRF QP to Clinical QP	HIV Program	Upon reviewing the process of copying over, DSAI realized that this action was not serving the program's needs correctly because the most recent ARV medication update in the HIV CRF QP was always overwriting the target QIDs in the clinical QP. To prevent this, a few logic checks need to be implemented in the code. These updates are being made to ensure that data is copied over accurately without being overwritten.
76	MAEDSS-14511	HIV - Updates to Death Vitals, and Death SSDMF source types	HIV Program	Updates to Death Vitals, and Death SSDMF source types in 10. HIV Additional CRF and Lab Information QP.
77	MAEDSS-16402	Add new codes to REMOVE_DUPLICATES_OF_QIDS	Electronic Case Reporting (eCR)	Added imaging questions to this reference code list, which can be used to dedup parent/child question pairs
78	MAEDSS-16281	TB NMI updates for N release	NNDSS Modernization Initiative (NMI)	Updates necessary to improve completeness and accuracy of data sent via the TB message mapping guide.
79	MAEDSS-16021	RIHP - Add "IGRA done overseas" child question to RIHP model	Refugee Immigrant Health Program	Add IGRA_DONE_OVERSEAS child question to RIHP model
80	MAEDSS-16248	RIHP - Update Health Assessments QP in Refugee Model	Refugee Immigrant Health Program	Add and a question and modified a question in the Health Assessment QP in the RIHP model.
81	MAEDSS-16022	Create "Outreach Region Manual Assignment" variable in Admin QP	Refugee Immigrant Health Program	Create "Outreach Region Manual Assignment" variable in Admin QP in the TB and RIHP_FAMILY models
82	MAEDSS-16241	STD - Model - Updates to Admin/Clinical QP	Sexual Transmitted Disease Program	Updates to STD model to add variables related to treatment completion, lab call processes, etc.
83	MAEDSS-16247	STD- WF- Contacts and Immediate disease events with official address out of state for STD Reactor Desk Update	Sexual Transmitted Disease Program	Update to a STD WF entry criteria to pull based on variables craeted in the last release.
84	MAEDSS-16203	STD - New Report - External Party ID Report	Sexual Transmitted Disease Program	New report that pulls all external party ID's associated with a case. This will help DSTDP match on their historic data sets.
85	MAEDSS-16227	STD - Wizard - Interstate Communication	Sexual Transmitted Disease Program	Created an Interstate communication wizard available in STD events to streamline the documentation process for DSTDP.
86	MAEDSS-16242	STD - Workflow - Update Pending Lab Results WF	Sexual Transmitted Disease Program	Update to the "Pending Lab Results" WF for STD events to use the new lab pending variable created in this release.
87	MAEDSS-16181	Add DISABILITY and child questions to STD and TB models, add selection choices and modify existing QIDs in EPI/IMM model	Sexual Transmitted Disease Program & Tuberculosis	Changes to the STD, TB and EPI/IMM models to bring MAVEN in line with the current DPH standard for the collection of disability related data.
88	MAEDSS-16357	TB Rhapsody updates	Tuberculosis	Updates necessary to improve completeness and accuracy of data sent via the TB message mapping guide.
89	MAEDSS-16024	TB - Rename "Team/Region Manual Assignment" variable in the TB model	Tuberculosis	Edit the label for TEAM_OVERRIDE from "Team/Region Manual Assignment" to "TB Team Manual Assignment".
90	MAEDSS-16023	TB - Add new answer option to two QIDs within the Class A/B QP	Tuberculosis	Add "Moved outside U.S." answer option to the following QIDS:
91	MAEDSS-16264	TB - Modify Risk QP for previous LTBI treatment and Underlying Illness	Tuberculosis	Modify TREATMENT_COMPLETED to include a new child question "Reason"
92	MAEDSS-16263	TB - Modify Medication QP for LTBI	Tuberculosis	Make changes to the Medications QP
93	MAEDSS-16243	TB - Update REPORTING_SOURCE so that the field can be collapsed	Tuberculosis	REPORTING_SOURCE updated so that the field can be collapsed when there are multiple iterations crowding the page.
94	MAEDSS-16359	TB - Make subset of TB variables auditable	Tuberculosis	QIDs added to the list of auditable variables:
95	MAEDSS-16244	TB - Update EVENT_DATE hierarchy	Tuberculosis	update the EVENT_DATE hierarchy so that MANUAL_EVENT_DATE takes priority in TB cases