Data Dictionary Template Report:
Line List of Resulted Lab Tests

Field	Description	Field Values	Code Definitions	Utility
Accession Number	Identification number assigned to the specimen by the performing laboratory	Numeric and alpha-numeric lab numbers		
Alternate Lab Test Code	Code for test assigned by testing laboratory	Alpha or numeric test identifiers		
Alternate Lab Test Code System	Code system used for Alternate Lab Test Code	L LN Blank	L – LOCAL LN – Unknown Blank – (ELR reports are L or blank; manually entered reports are LN or blank.)	
Alternate Lab Test Code System Name	Name of code system used for Alternate Lab Test Code	LOCAL Blank	(ELR reports are LOCAL or blank; manual reports are blank)	
Alternate Lab Test Name	Text description of test	Text	(Field only used for ELR reports)	
Coded Result	Text description of the test result values; also contains organism information for "IDENTIFIED" tests	Examples: abnormal absent Beta-hemolytic Streptococcus, group A Beta-hemolytic Streptococcus, group B borderline Bordetella pertussis Campylobacter Campylobacter coli Campylobacter fetus Campylobacter jejuni DETECTED		
Condition	Name of condition that the lab test is associated with	See condition names in Condition field in *Data Dictionary Template Report: Line List of Individual Cases*		Reports with associated conditions may or may not be associated with

Field	Description	Field Values	Code Definitions	Utility
		with Program Area and Jurisdiction Security		an investigation. Both ELR and manually entered reports may or may not have Condition and/or Condition Code data.
Condition Code	Code for condition that the lab test is associated with	See code list for Condition Code field in *Data Dictionary Template Report: Line List of Individual Cases with Program Area and Jurisdiction Security*		Reports with associated conditions may or may not be associated with an investigation. Both ELR and manually entered reports may or may not have Condition and/or Condition Code data.
Date Created	Date and time lab report was entered in NBS	mm/dd/yyyy hh:mm, or blank	Date and time if ELR or manually entered Blank for lab reports simulated from a morbidity report	
Date Last Updated	Date and time lab report was last updated in NBS	mm/dd/yyyy hh:mm, or blank	Date and time if ELR or manually entered Blank for lab reports simulated from a morbidity report	
Date Received by Public Health	Date and time the lab report was received by the public health entity	mm/dd/yyyy hh:mm, or mm/dd/yyyy hh:00	Date and time if ELR (defaults to time of upload) Date in a date/time format if manually entered or simulated from a morbidity report	
Date Specimen Collected	Date the specimen was collected	mm/dd/yyyy hh:mm, or mm/dd/yyyy hh:00, or blank	Date and time, date only, or blank if ELR Date in date/time format or blank if manually entered or simulated from a morbidity report	
ELR Indicator	Indicates an electronic lab report	Y N blank	Y – ELR lab report N – Manually entered lab report blank – Lab report simulated from a morbidity	If NBS Indicator is blank, the OBS number cannot be used to look up the

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			report	simulated lab report. Use the investigation or patient ID instead.
Event Date	Event date defaults to one of the following items, in the order displayed: 1. Specimen collection date 2. Lab test date 3. Date received by public health.	mm/dd/yyyy hh:mm, or mm/dd/yyyy hh:00 depending on format of source date		
Investigation Key	Unique identifier from RDB (Reporting Data Base) table for case investigation associated with lab report	6 digit number		Does not correspond to data in other reports and not useful to look up events in production.
Jurisdiction Code	Code for the jurisdiction assigned to the event	See code list for Jurisdiction Code field in *Data Dictionary Template Report: Line List of Individual Cases with Program Area and Jurisdiction Security*		
Jurisdiction Name	NBS name of the jurisdiction assigned to the event	See jurisdiction names for Jurisdiction Description field in *Data Dictionary Template Report: Line List of Individual Cases with Program Area and Jurisdiction Security*		
LDF Group Key				No data
Lab Local ID	Unique identifier for a lab report that is assigned by the system when the lab report is entered.	OBS48#######TX01		The lab local ID is a stable identifier that will not change over time. It can be used to look up

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				the case using Data Entry/Patient/Event Search/Event Type ID = Lab ID, Event ID = OBS48#######TX01.
Lab Report Status	Code for status of event in system	D T	D – Completed/Final T – Superceded/Corrected	
Lab Test Date	Date lab test was done in a date/time format	mm/dd/yyyy 0:00		
Lab Test Status	Status of reported lab result (defaults to Final)	Final Corrected		
Morbidity Key	Unique identifier from RDB (Reporting Data Base) table for morbidity report that lab report was simulated from	4 digit number		Does not correspond to data in other reports and not useful to look up events in production.
Numeric Results	The numeric lab test result	String including numeric values, units, and titers.		
Ordered Test Code	Code for ordered test	numeric and/or alpha code for test		
Ordered Test Code System	Test code system utilized to describe ordered test	Default Manual Lab (manual entry) Health Level Seven (manual entry or from morbidity report)) Local (ELR) LOINC (ELR or manual entry) blank (manual entry)		
Ordered Test Name	Description of the ordered test name	Text		
Ordering Facility	Name of the organization designated as the ordering facility of the lab report as entered in the Organization	Text		

Field	Description	Field Values	Code Definitions	Utility
	data or as imported from ELR data			
Ordering Provider	Name of the selected ordering provider as entered in the Provider data or as imported from ELR data	Last name, first name Populates with , if no provider selected		
Ordering Provider Address	Address of ordering provider	Free text address - number, street name, etc.		
Ordering Provider Address Type	Selected description of type of address entered for ordering provider	Selected description: Office Postal/Mailing	Office Postal/Mailing	
Ordering Provider Address Use	Defaults to PRIMARY WORKPLACE if any address information is completed in provider record	PRIMARY WORKPLACE		
Ordering Provider Phone	The associated ordering provider's phone number as entered in the Provider data or as imported from ELR data	###-###-####		
Patient Address	Patient's address	Free text address - number, street name, etc.		
Patient Address Type	Selected description of type of address entered for patient	Selected description (e.g. House)		
Patient Address Use	Selected description of type of address entered for patient	Selected description (e.g. Home, Primary Business)		
Patient City	Patient's city	Free text- city name		

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Patient County	Patient's county	Name of selected county		
Patient Current Gender	Code for the individual's current gender; Data is from patient tab	F M U blank	F Female M Male U Unknown	
Patient DOB	The date of the patient's birth in a date/time format; Data is from patient tab	mm/dd/yyyy 0:00		
Patient First Name	First name of the patient	Free text		
Patient Key	Unique identifier from RDB (Reporting Data Base) table for patient	6 or 7 digit number		Does not correspond to data in other reports and not useful to look up events in production
Patient Last Name	Last name of the patient	Free text		
Patient Local ID	The patient ID number with state identifying prefix and suffix	PSN48#######TX01		
Patient Middle Name	Middle name of the patient	Free text		
Patient Reported Age	Patient's age at date record was entered	integer		
Patient Reported Age Units	Unit of measure for the patient's age	Days Months Minutes Unknown Weeks Years		
Patient State	Patient's state	Name of selected state		

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Field	Description	Field Values	Code Definitions	Utility
Patient Zip	Zip code of patient's address	#####-####		
Program Area Code	A code indicating the program area for the lab report	HEP IDEAS_FB IDEAS_HEP-OTH IDEAS_HEPC IDEAS IDEAS_R IDEAS_WB IMM_R IMM TB ZCD_R ZCD r	HEP – Hepatitis IDEAS – Foodborne IDEAS – Hep A, D,E other IDEAS – Hepatitis C IDEAS – Infectious Disease IDEAS – Meningitis/Invasive Respiratory IDEAS – Waterborne Immunizations Varicella Zoonosis Zoonosis, other	
Program Area Name	Description of the program area associated with the lab report	Hepatitis IDEAS – Foodborne IDEAS – Hep A, D,E other IDEAS – Hepatitis C IDEAS – Infectious Disease IDEAS – Meningitis/Invasive Respiratory IDEAS – Waterborne Immunizations Varicella Tuberculosis Zoonosis Rabies, Animal		
Reason for Test	Comments	Free text		
Record Status	Code indicating the processing status	ACTIVE INACTIVE		

Field	Description	Field Values	Code Definitions	Utility
Reference Range From	Beginning point of the reference range	Alpha or numeric description of test result normal range		
Reference Range To	End point of the reference range	Alpha or numeric description of test result normal range		
Reporting Facility	Name of the organization designated as the reporting facility of the lab report as entered in the Organization data or as imported from ELR data	Free text		
Result Comments	Comment that is part of the test result	Free text		
Resulted Lab Test Key	Unique identifier from RDB (Reporting Data Base) table for lab test	6 digit number		Does not correspond to data in other reports and not useful to look up events in production
Resulted Test Code	Alpha and/or numeric code for lab test	Alpha numeric string		
Resulted Test Code System	Test code system utilized to describe resulted test	Local (ELRl) LOINC (ELR or manual) NEDSS Base System (manual or morbidity)		
Resulted Test Name	Text describing lab test	Free text		
Specimen Description	Description of type of specimen tested	Selected text (Examples - Abscess, Amniotic fluid, Aspirate, BLOOD, Blood - cord, Blood arterial, Blood capillary, Blood product unit, Blood venous, Body fluid, unsp, Bone, BRAIN, BRONCH_WSH, Bronchial, Catheter tip, Cerebral spinal fluid,		

Field	Description	Field Values	Code Definitions	Utility
		CSF, Cyst, Drain, Ear, EYE, FECES, Genital vaginal, Isolate, LEG, LESION, Line, LUNG_FLUID, NASAL_SWAB, Nose (nasal passage), NP, NP_SWAB, NP_WASH, Other, Peritoneal fluid /ascites, PLACENTA, Pleural fluid (thoracentesis fld), SERUM, Skin, Sputum, Sputum - tracheal aspirate, STOOL, Stool = Fecal, STOOL_MOL, STOOL_OP, SWAB_NASOP, SWAB_RECTM, Synovial fluid (Joint fluid), Throat, Tissue, Tissue lung, Ulcer, UNKNOWN, Urine, Urine clean catch, Whole blood, Wound, Wound drainage)		
Specimen Source	Code depicting the source of the specimen for lab testing	Abbreviation of selected specimen type		
Test Result Code	Code for test result	Numeric and/or alpha code for test result		
Text Result	Text describing test result	alpha-numeric string		