

Test Case 1 -- Donald Duck

RVCT Question	PHIN Variable ID	Description	Value
None	DEM197	Local Patient ID	Unique patient ID (Donald.F.Duck)
None	INV165	MMWR Week	22.0
None	INV166	MMWR Year	2005
None	INV168	Record ID	Unique Case ID (Test_Record_1)
None	NOT109	Reporting State	Your Reporting State (ex: 01 = Alabama)
None	NOT116	Jurisdiction Area	Your TB Reporting Jurisdiction (ex: 01 = Alabama)
None	TB154	Case Verification	PHC97 = 1 - Positive Culture
01	INV111	Date of report	20050516
03	INV173	State Case Id	2005-AL-CCV200001
03	TB207	Linking State Case Number 1	2001-AL-CV0000001
03	TB208	Link Reason 1	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 113299 = Autaugaville)
04	TB081	Reporting Address County	County in your state (ex: 01001 = Autauga)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 36003)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050601
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2001
08	DEM115	Birth Date	19200219
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	10828004 = Positive
17	TB221	Date Sputum Smear Collected	20050516
18	TB109	Sputum Culture	10828004 = Positive
18	TB223	Sputum Culture Date Collected	20050516
18	TB225	Sputum Culture Date Result Reported	20050523
18	TB227	Sputum Culture Reporting Laboratory Type	PHC643 = Public Health Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	10828004 = Positive
19	TB111	Microscopic Exam Site 1	258446004 = Bronchial Fluids
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050525
19	TB230	Smear/pathology/Cytology Type of Exam	386147002 = Smear procedure
20	TB113	Culture of Tissue and Other Body Fluids	10828004 = Positive
20	TB114	Culture Site 1	39607008 = Lung structure
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050525
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050530
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC645 = Commercial Laboratory
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No

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RVCT Question	PHIN Variable ID	Description	Value
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	260385009 = Negative
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050516
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	PHC681 = Contact Investigation
26	TB122	HIV Status	410530007 = Not offered
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	73438004 = Unemployed
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC687 = Contact of Infectious TB Patient
34	TB257	Additional TB Risk Factors	PHC691 = Post-organ Transplantation
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050524
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
38	TB266	Isolate Submitted for genotyping	Y = Yes
38	TB267	If yes, Genotyping Accession Number for Episode	02L2443
39	TB156	Was Drug Susceptibility Testing Done	Y = Yes
39	TB157	Date First Isolate Collected	20050516
39	TB268	Initial Susceptibility Specimen Type	Y = Yes
40	TB158	Isoniazid initial susceptibility	S = Susceptible
40	TB159	Rifampin initial susceptibility	S = Susceptible
40	TB160	Pyrazinamide initial susceptibility	R = Resistant
40	TB161	Ethambutol initial susceptibility	S = Susceptible
40	TB162	Streptomycin initial susceptibility	S = Susceptible
40	TB163	Ethionamide initial susceptibility	385660001 = Not Done
40	TB164	Kanamycin initial susceptibility	385660001 = Not Done
40	TB165	Cycloserine initial susceptibility	385660001 = Not Done

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RVCT Question	PHIN Variable ID	Description	Value
40	TB166	Capreomycin initial susceptibility	385660001 = Not Done
40	TB167	Para-Amino Salicylic Acid initial susceptibility	385660001 = Not Done
40	TB168	Amikacin initial susceptibility	385660001 = Not Done
40	TB169	Rifabutin initial susceptibility	385660001 = Not Done
40	TB170	Ciprofloxacin initial susceptibility	385660001 = Not Done
40	TB171	Ofloxacin initial susceptibility	385660001 = Not Done
40	TB172	Other initial susceptibility	385660001 = Not Done
40	TB270	Rifapentine initial susceptibility	385660001 = Not Done
40	TB271	Levofloxacin initial susceptibility	385660001 = Not Done
40	TB272	Moxifloxacin initial susceptibility	385660001 = Not Done
40	TB273	Other Quinolones initial susceptibility	385660001 = Not Done
40	TB275	Other initial susceptibility 2	385660001 = Not Done
41	TB173	Culture Conversion Documented	N = No
41	TB277	Reason for not documenting sputum culture conversion	PHC703 = Patient Refused
42	TB279	Patient move during TB Therapy	Y = Yes
42	TB280	Moved to where	PHC245 = In state, Out of jurisdiction
42	TB282	In State Move City	118051 = Eufaula
43	TB176	Date Therapy Stopped	20050618
44	TB177	Reason Therapy Stopped	397709008 = Died
44	TB290	Therapy cause of death	PHC699 = Unrelated to TB disease
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed
48	TB182	Follow-Up Susceptibility Testing	Y = Yes
48	TB183	Follow-Up Susceptibility Testing Date	20050630
48	TB293	Final Drug Susceptibility Sputum Specimen Type	Y = Yes
49	TB184	Isoniazid final susceptibility	S = Susceptible
49	TB185	Rifampin final susceptibility	S = Susceptible
49	TB186	Pyrazinamide final susceptibility	R = Resistant
49	TB187	Ethambutol final susceptibility	S = Susceptible
49	TB188	Streptomycin final susceptibility	S = Susceptible
49	TB189	Ethionamide final susceptibility	385660001 = Not Done
49	TB190	Kanamycin final susceptibility	385660001 = Not Done
49	TB191	Cycloserine final susceptibility	385660001 = Not Done
49	TB192	Capreomycin final susceptibility	385660001 = Not Done
49	TB193	Para-Amino Salicylic Acid final susceptibility	385660001 = Not Done
49	TB194	Amikacin final susceptibility	385660001 = Not Done
49	TB195	Rifabutin final susceptibility	385660001 = Not Done
49	TB196	Ciprofloxacin final susceptibility	385660001 = Not Done
49	TB197	Ofloxacin final susceptibility	385660001 = Not Done
49	TB198	Other final susceptibility	385660001 = Not Done
49	TB295	Rifapentine final susceptibility	385660001 = Not Done
49	TB296	Levofloxacin final susceptibility	S = Susceptible
49	TB297	Moxifloxacin final susceptibility	S = Susceptible
49	TB298	Other Quinolones final susceptibility	385660001 = Not Done
49	TB300	Other final susceptibility 2	385660001 = Not Done

Tuberculosis Case Notification Message Test Scenarios
Test Case 2 -- Daisy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Daisy.L.Duck)
NONE	INV165	MMWR Week	22.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_2)
NONE	NOT109	Reporting State	Your Reporting State (02 = Alaska)
NONE	NOT116	Jurisdiction Area	Your TB Reporting Jurisdiction (02 = Alaska)
NONE	TB154	Case Verification	PHC654 = Clinical Case
01	INV111	Date of report	20050531
03	INV173	State Case Id	2005-AK-CCV200002
03	TB207	Linking State Case Number 1	2001-AK-CV0000005
03	TB208	Link Reason 1	PHC238 = 2-Epidemiologically linked case
04	TB080	Reporting Address City	City in your state (ex: 1418123 = Akutan)
04	TB081	Reporting Address County	County in your state (ex: 02013 = Aleutians East)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 99553)
04	TB099	Inside city limits	N = No
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050531
07	TB102	Previous Diagnosis of TB	N = No
08	DEM115	Birth Date	19730104
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	1002-5 = American Indian
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	385660001 = Not Done
18	TB109	Sputum Culture	385660001 = Not Done
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a cavity	N = No
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No
23	TB119	Skin Test at Diagnosis	10828004 = Positive
23	TB120	Millimeters of Induration	50.0
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050520
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	168734001 = Abnormal chest radiograph
26	TB122	HIV Status	260385009 = Negative
27	TB127	Homeless Within Past Year	Y = Yes
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 2 -- Daisy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
		Time of Diagnosis	
30	TB206	Primary Occupation Risk	160211008 = Other Occupation
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	Y = Yes
34	TB257	Additional TB Risk Factors	PHC693 = None/No additional risk factors
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20051212
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	N = No
37	TB135	Ethambutol therapy	N = No
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
43	TB176	Date Therapy Stopped	20070913
44	TB177	Reason Therapy Stopped	182992009 = Completed therapy
45	TB291	Reason Therapy Extended	258143003 = Non-adherence
46	TB178	Type of Health Care Provider	PHC664 = IHS, Tribal or Tribal Corporation
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed
47	TB181	Number Weeks Directly Observed Therapy	39.0
48	TB182	Follow-Up Susceptibility Testing	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 3 -- Mickey Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Mickey.M.Duck)
NONE	INV168	Record ID	Unique record ID (Test_Record_3)
NONE	NOT109	Reporting State	Your Reporting State (ex: 04 = Arizona)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 04 = Arizona)
NONE	TB154	Case Verification	PHC654 = Clinical Case
01	INV111	Date of report	20050330
03	INV173	State Case Id	2005-AZ-CCV200003
03	TB207	Linking State Case Number 1	2001-AZ-CV0000003
03	TB208	Link Reason 1	PHC656 = 3-Case transferred from another area
03	TB209	Linking State Case Number 2	2004-AZ-CV0000100
03	TB210	Link Reason 2	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 25603 = Alpine)
04	TB081	Reporting Address County	County in your state (ex: 04001 = Apache)
04	TB082	Reporting Address Zipcode	Zip code in your state (ex: 85920)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC659 = Counted by another US area
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2000
08	DEM115	Birth Date	19610914
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2135-2 = Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	3120008 = Pleural
16	TB205	Site of Disease	76848001 = Pericardium
17	TB108	Sputum Smear	260385009 = Negative
17	TB221	Date Sputum Smear Collected	20050313
18	TB109	Sputum Culture	260385009 = Negative
18	TB223	Sputum Culture Date Collected	20050314
18	TB225	Sputum Culture Date Result Reported	20050317
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	260385009 = Negative
19	TB111	Microscopic Exam Site 1	39607008 = Lung
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050315
19	TB230	Smear/pathology/Cytology Type of Exam	108257001 = Pathology/Cytology
20	TB113	Culture of Tissue and Other Body Fluids	260385009 = Negative
20	TB114	Culture Site 1	39607008 = Lung
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050316
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050320
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC643 = Public Health Laboratory
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	Y = Yes
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other	Y = Yes

Tuberculosis Case Notification Message Test Scenarios
Test Case 3 -- Mickey Duck

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RVCT Question	PHIN Variable ID	Description	Value
		chest Imaging Study - Evidence of a cavity	
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No
23	TB119	Skin Test at Diagnosis	10828004 = Positive
23	TB120	Millimeters of Induration	12.0
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050513
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	PHC684 = Immigration medical exam
26	TB122	HIV Status	183944003 = Refused
27	TB127	Homeless Within Past Year	Y = Yes
28	TB128	Resident of Correctional Facility at Time of Diagnosis	Y = Yes
28	TB129	Type of Correctional Facility	PHC46 = Federal Prison
28	TB256	Under custody of Immigration and Customs Enforcement	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	160211008 = Other Occupation
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	Y = Yes
34	TB257	Additional TB Risk Factors	PHC689 = Incomplete LTBI Therapy
34	TB257	Additional TB Risk Factors	PHC687 = Contact of Infectious TB Patient
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050315
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	N = No
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
43	TB176	Date Therapy Stopped	20060917
44	TB177	Reason Therapy Stopped	182992009 = Completed therapy
45	TB291	Reason Therapy Extended	PHC700 = Rifampin resistance
45	TB291	Reason Therapy Extended	62014003 = Adverse Drug Reaction
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed
47	TB181	Number Weeks Directly Observed Therapy	24.0

Test Case 4 -- Lulu Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Lulu.H.Duck)
NONE	INV168	Record ID	Unique case ID (Test Record 4)
NONE	NOT109	Reporting State	Your reporting state (ex: 05 = Arkansas)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 05 = Arkansas)
NONE	TB154	Case Verification	PHC653 = 1A - Positive NAA
01	INV111	Date of report	20051215
03	INV172	City/County Case Number	2005-AR-CV2CITY04
03	INV173	State Case Id	2005-AR-CCV200004
03	TB207	Linking State Case Number 1	2001-AR-CV0000004
03	TB208	Link Reason 1	PHC655 = 1-Recurrence or Previous diagnosis of TB
03	TB209	Linking State Case Number 2	2004-AR-CV0000200
03	TB210	Link Reason 2	PHC238 = 2-Epidemiologically linked case
04	TB080	Reporting Address City	City in your state (ex: 76165 = Almyra)
04	TB081	Reporting Address County	County in your state (ex: 05001 = Arkansas County)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 72003)
04	TB099	Inside city limits	N = No
05	TB153	Count at CDC as verified	PHC660 = Verified Case: TB treatment initiated in another country
05	TB211	Country of Verified Case: TB treatment initiated in another country	MEX = Mexico
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2001
08	DEM115	Birth Date	19580429
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2054-5 = Black or African American
12	DEM126	Country of Birth	MEX = Mexico
12	DEM2003	US Born	N = No
13	DEM2005	Date of Entry into US	196003
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	110522009 = Bone and/or Joint
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	260385009 = Negative
18	TB109	Sputum Culture	260385009 = Negative
18	TB227	Sputum Culture Reporting Laboratory Type	OTH = Other
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
21	TB235	Nucleic Acid Amplification Test Result	10828004 = Positive
21	TB236	NAA Date Collected	20051215
21	TB238	NAA Specimen Type is Sputum	Y = Yes
21	TB240	NAA Date Result Reported	20051216
21	TB242	NAA Reporting Laboratory Type	PHC643 = Public Health Laboratory
22A	TB116	Chest X-ray Results	385660001 = Not Done
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a cavity	N = No
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No
23	TB119	Skin Test at Diagnosis	385660001 = Not Done
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	10828004 = Positive

Tuberculosis Case Notification Message Test Scenarios
Test Case 4 -- Lulu Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
24	TB251	IGRA Date Collected	20051215
24	TB253	IGRA Test Type	QFT-Gold
25	TB254	Primary Reason Evaluated for TB disease	PHC680 = TB Symptoms
26	TB122	HIV Status	82334004 = Indeterminate
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	Y = Yes
29	TB131	Type of Long Term Care Facility	C0028688 = Nursing Home
30	TB206	Primary Occupation Risk	C0018724 = Health Care Worker
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	Y = Yes
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC686 = Contact of MDR-TB Patient
35	TB259	Immigration Status at First Entry to the US	PHC708 = Employment Visa
36	TB147	Date Therapy Started	20051106
37	TB132	Isoniazid therapy	N = No
37	TB133	Rifampin therapy	N = No
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	Y = Yes
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	Y = Yes
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	Y = Yes
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
42	TB279	Patient move during TB Therapy	Y = Yes
42	TB280	Moved to where	PHC246 = Out of State
42	TB286	Out of State Move	01 = Alabama
43	TB176	Date Therapy Stopped	20070331
44	TB177	Reason Therapy Stopped	182992009 = Completed therapy
45	TB291	Reason Therapy Extended	PHC701 = Clinically Indicated - other reasons
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
46	TB178	Type of Health Care Provider	310174000 = Private Practice
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed
47	TB181	Number Weeks Directly Observed Therapy	65.0

Test Case 5 -- Babsy Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Babsy.Duck)
NONE	INV165	MMWR Week	48.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique record ID (Test_Record_5)
NONE	NOT109	Reporting State	Your reporting state (ex: 06 = California)
NONE	NOT116	Jurisdiction Area	Your TB Reporting Jurisdiction (ex: 06 = California)
NONE	TB154	Case Verification	PHC653 = 1A - Positive NAA
01	INV111	Date of report	20051130
03	INV172	City/County Case Number	2005-CA-CCV2CITY05
03	INV173	State Case Id	2005-CA-CCV200005
03	TB207	Linking State Case Number 1	2001-CA-CV0000005
03	TB208	Link Reason 1	PHC238 = 2-Epidemiologically linked case
03	TB209	Linking State Case Number 2	2004-CA-CV0000300
03	TB210	Link Reason 2	PHC656 = 3-Case transferred from another area
04	TB080	Reporting Address City	City in your state (ex: 277468 = Alameda)
04	TB081	Reporting Address County	County in your state (ex: 06001 = Alameda County)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 94501)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20051201
07	TB102	Previous Diagnosis of TB	UNK = Unknown
08	DEM115	Birth Date	19230211
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2054-5 = Black or African American ; 2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	INV146	Date of Death	20051204
15	TB101	Status at Diagnosis of TB	397709008 = Dead
15	TB220	TB Cause of Death	N = No
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	385660001 = Not Done
18	TB109	Sputum Culture	385660001 = Not Done
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	10828004 = Positive
19	TB111	Microscopic Exam Site 1	39607008 = Lung
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20051201
19	TB230	Smear/pathology/Cytology Type of Exam	386147002 = Smear
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
21	TB235	Nucleic Acid Amplification Test Result	10828004 = Positive
21	TB236	NAA Date Collected	20051201
21	TB238	NAA Specimen Type is Sputum	N = No
21	TB239	NAA Specimen Type Not Sputum	39607008 = Lung
21	TB240	NAA Date Result Reported	20051205
21	TB242	NAA Reporting Laboratory Type	PHC645 = Commercial Laboratory
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	385660001 = Not Done
24	TB250	Interferon Gamma Release Assay for	260385009 = Negative

Tuberculosis Case Notification Message Test Scenarios
Test Case 5 -- Babsy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
		Mycobacterium tuberculosis at Diagnosis	
24	TB251	IGRA Date Collected	20051201
24	TB253	IGRA Test Type	QFT-Gold
25	TB254	Primary Reason Evaluated for TB disease	UNK = Unknown
26	TB122	HIV Status	410530007 = Not Offered
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	PHC662 = Not seeking employment
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC688 = Missed Contact
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
37	TB264	Other initial regimen 2	N = No
42	TB279	Patient move during TB Therapy	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 6 -- Josey Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Josey.J.Duck)
NONE	INV168	Record ID	Unique case ID (Test_Record_6)
NONE	NOT109	Reporting State	Your reporting state (ex: 08 = Colorado)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 08 = Colorado)
NONE	TB154	Case Verification	415684004 = 5 - Suspect
01	INV111	Date of report	20050515
03	INV172	City/County Case Number	2005-CO-CCV2CITY06
03	INV173	State Case Id	2005-CO-CCV200006
03	TB207	Linking State Case Number 1	2001-CO-CV0000006
03	TB208	Link Reason 1	PHC656 = 3-Case transferred from another area
04	TB080	Reporting Address City	City in your state (ex: 204709 = Arvada)
04	TB081	Reporting Address County	County in your state (ex: 08001 = Adams County)
04	TB082	Reporting Address Zipcode	Zip code in your state (ex: 80002)
04	TB099	Inside city limits	Y = Yes
08	DEM115	Birth Date	19621105
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2135-2 = Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	MEX = Mexico
12	DEM2003	US Born	N = No
15	TB101	Status at Diagnosis of TB	C0376558 = Alive

Tuberculosis Case Notification Message Test Scenarios
Test Case 7 -- Daffy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Daffy.G.Duck)
NONE	INV168	Record ID	Unique case ID (Test_Record_7)
NONE	NOT109	Reporting State	Your reporting state (ex: 09 = Connecticut)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 09 = Connecticut)
NONE	TB154	Case Verification	PHC162 = 0 - Not a Verified Case
01	INV111	Date of report	20051031
03	INV173	State Case Id	2005-CT-CCV200007
03	TB207	Linking State Case Number 1	2001-CT-CV0000007
03	TB208	Link Reason 1	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 205651 = Botsford)
04	TB081	Reporting Address County	County in your state (ex: 09001 = Fairfield)
04	TB082	Reporting Address Zipcode	Zip code in your state (ex: 06404)
04	TB099	Inside city limits	Y = Yes
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2001
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2076-8 = Native Hawaiian or Other Pacific Islander
11	DEM153	Detailed Race	2078-4 = Polynesian
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
17	TB108	Sputum Smear	260385009 = Negative
17	TB221	Date Sputum Smear Collected	20051025
18	TB109	Sputum Culture	260385009 = Negative
18	TB223	Sputum Culture Date Collected	20051025
18	TB225	Sputum Culture Date Result Reported	20051028
18	TB227	Sputum Culture Reporting Laboratory Type	PHC645 = Commercial Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
22A	TB116	Chest X-ray Results	385660001 = Not Done
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a cavity	Y = Yes
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No
23	TB119	Skin Test at Diagnosis	10828004 = Positive
23	TB120	Millimeters of Induration	10.0
23	TB248	Date Tuberculin Skin Test (TST) Placed	20051025
26	TB122	HIV Status	10828004 = Positive
26	TB125	State AIDS Patient Number	12345
26	TB126	City County AIDS Patient Number	67890
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	Y = Yes
33	TB150	Excess Alcohol Use Within Past Year	Y = Yes
34	TB257	Additional TB Risk Factors	PHC693 = None/No additional risk factors
36	TB147	Date Therapy Started	20051030
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes

Tuberculosis Case Notification Message Test Scenarios
Test Case 7 -- Daffy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
37	TB134	Pyrazinamide therapy	N = No
37	TB135	Ethambutol therapy	N = No
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
43	TB176	Date Therapy Stopped	20051130
44	TB177	Reason Therapy Stopped	PHC72 = Not TB
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed

Tuberculosis Case Notification Message Test Scenarios
March 30, 2009
Test Case 8 -- Ronald Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Ronald.Duck)
NONE	INV165	MMWR Week	26.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_8)
NONE	NOT109	Reporting State	Your reporting state (ex: 10 = Delaware)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 10 = Delaware)
NONE	TB154	Case Verification	PHC165 = 4 - Verified by Provider Diagnosis
01	INV111	Date of report	20050608
03	INV173	State Case Id	2005-DE-CCV200008
03	TB207	Linking State Case Number 1	2001-DE-CV0000008
03	TB208	Link Reason 1	PHC238 = 2-Epidemiologically linked case
04	TB080	Reporting Address City	City in your state (ex: 213746 = Dover)
04	TB081	Reporting Address County	County in your state (ex: 10001 = Kent)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 19901)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050701
08	DEM115	Birth Date	19981201
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2135-2 = Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	GTM = Guatemala
12	DEM2003	US Born	Y = Yes
13	DEM2005	Date of Entry into US	19990601
14	TB215	Patient lived outside of US for more than 2 months?	Y = Yes
14	TB216	Countries lived in	GTM = Guatemala
14	TB217	Primary Guardian 1 Birth Country	USA = United States
14	TB218	Primary Guardian 2 Birth Country	GTM = Guatemala
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	260385009 = Negative
17	TB221	Date Sputum Smear Collected	20050610
18	TB109	Sputum Culture	260385009 = Negative
18	TB223	Sputum Culture Date Collected	20050610
18	TB225	Sputum Culture Date Result Reported	20050620
18	TB227	Sputum Culture Reporting Laboratory Type	PHC643 = Public Health Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	Y = Yes
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	Y = Yes
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	PHC681 = Contact Investigation
26	TB122	HIV Status	UNK = Unknown
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	Y = Yes
28	TB129	Type of Correctional Facility	PHC63 = Other Correctional Facility
28	TB256	Under custody of Immigration and Customs Enforcement	Y = Yes
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 8 -- Ronald Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
31	TB148	Injecting Drug Use Within Past Year	Y = Yes
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC693 = None/No additional risk factors
36	TB147	Date Therapy Started	20050601
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 9 -- Pat Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Pat.Duck)
NONE	INV168	Record ID	Unique case ID (Test_Record_9)
NONE	NOT109	Reporting State	Your reporting state (ex: 11 = District of Columbia)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex 11 = D.C.)
NONE	TB154	Case Verification	PHC162 = 0 - Not a Verified Case
01	INV111	Date of report	20050323
03	INV173	State Case Id	2005-DC-CCV200009
03	TB207	Linking State Case Number 1	2001-DC-CV0000009
03	TB208	Link Reason 1	PHC656 = 3-Case transferred from another area
04	TB080	Reporting Address City	City in your state (ex: 531871 = Washington)
04	TB081	Reporting Address County	County in your state (ex: 11001 = D.C.)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 20001)
04	TB099	Inside city limits	Y = Yes
08	DEM115	Birth Date	19100711
09	DEM114	Birth Sex	U = Unknown
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2028-9 = Asian ; 2106-3 = White
11	DEM153	Detailed Race	2032-1 = Burmese
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
17	TB108	Sputum Smear	260385009 = Negative
17	TB221	Date Sputum Smear Collected	20050323
18	TB109	Sputum Culture	260385009 = Negative
18	TB223	Sputum Culture Date Collected	20050325
18	TB225	Sputum Culture Date Result Reported	20050330
18	TB227	Sputum Culture Reporting Laboratory Type	PHC645 = Commercial Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	260385009 = Negative
24	TB251	IGRA Date Collected	20050630
24	TB253	IGRA Test Type	QFT-Gold
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	105493001 = Retired
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC693 = None/No additional risk factors

Tuberculosis Case Notification Message Test Scenarios
March 30, 2009
Test Case 10 -- Rosie Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Rosie.Duck)
NONE	INV165	MMWR Week	52.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_10)
NONE	NOT109	Reporting State	Your reporting state (ex: 12 = Florida)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 12 = Florida)
NONE	TB154	Case Verification	PHC653 = 1A - Positive NAA
01	INV111	Date of report	20051221
03	INV173	State Case Id	2005-FL-CCV200010
03	TB207	Linking State Case Number 1	2001-FL-CV0000010
03	TB208	Link Reason 1	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 283671 = Hampton)
04	TB081	Reporting Address County	County in your state (ex: 12001 = Alachua)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 32044)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20051231
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2001
08	DEM115	Birth Date	19470215
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	1002-5 = American Indian or Alaska Native
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	1231004 = Meningeal
16	TB205	Site of Disease	12738006 = Brain
17	TB108	Sputum Smear	385660001 = Not Done
18	TB109	Sputum Culture	385660001 = Not Done
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	260385009 = Negative
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20051221
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
21	TB235	Nucleic Acid Amplification Test Result	10828004 = Positive
21	TB236	NAA Date Collected	20051230
21	TB238	NAA Specimen Type is Sputum	N = No
21	TB239	NAA Specimen Type Not Sputum	12738006 = Brain
21	TB240	NAA Date Result Reported	20060105
21	TB242	NAA Reporting Laboratory Type	PHC645 = Commercial Laboratory
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	385660001 = Not Done
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	PHC682 = Targeted testing
26	TB122	HIV Status	410530007 = Not offered
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 10 -- Rosie Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
		of Diagnosis	
30	TB206	Primary Occupation Risk	73438004 = Unemployed
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	OTH = Other
34	TB258	Other TB Risk Factors - Specify	Travel to TB-Endemic Country
36	TB147	Date Therapy Started	20050105
37	TB132	Isoniazid therapy	N = No
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	N = No
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
37	TB264	Other initial regimen 2	N = No
42	TB279	Patient move during TB Therapy	Y = Yes
42	TB280	Moved to where	C1512888 = International
42	TB281	Transnational Referral	Y = Yes
42	TB288	Out of Country Move	FRA = France
43	TB176	Date Therapy Stopped	20060715
44	TB177	Reason Therapy Stopped	399307001 = Lost
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	182882002 = Yes, Totally Directly Observed

Test Case 11 -- Victor Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Victor.Y.Duck)
NONE	INV165	MMWR Week	22.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_11)
NONE	NOT109	Reporting State	Your reporting state (ex: 13 = Georgia)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 13 = Georgia)
NONE	TB154	Case Verification	PHC97 = 1 - Positive Culture
01	INV111	Date of report	20050517
03	INV173	State Case Id	2005-GA-CCV200011
03	TB207	Linking State Case Number 1	2001-GA-CV0000011
03	TB208	Link Reason 1	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 333168 = Surrency)
04	TB081	Reporting Address County	County in your state (ex: 13001 = Appling)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 31563)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050601
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2001
08	DEM115	Birth Date	19220201
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	10828004 = Positive
17	TB221	Date Sputum Smear Collected	20050516
18	TB109	Sputum Culture	10828004 = Positive
18	TB223	Sputum Culture Date Collected	20050516
18	TB225	Sputum Culture Date Result Reported	20050523
18	TB227	Sputum Culture Reporting Laboratory Type	PHC643 = Public Health Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	10828004 = Positive
19	TB111	Microscopic Exam Site 1	258446004 = Bronchial Fluids
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050525
19	TB230	Smear/pathology/Cytology Type of Exam	386147002 = Smear procedure
20	TB113	Culture of Tissue and Other Body Fluids	10828004 = Positive
20	TB114	Culture Site 1	39607008 = Lung structure
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050525
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050530
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC645 = Commercial Laboratory
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	260385009 = Negative

Tuberculosis Case Notification Message Test Scenarios
Test Case 11 -- Victor Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050516
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	PHC681 = Contact Investigation
26	TB122	HIV Status	410530007 = Not offered
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	73438004 = Unemployed
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC687 = Contact of Infectious TB Patient
34	TB257	Additional TB Risk Factors	PHC691 = Post-organ Transplantation
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050524
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	UNK = Unknown
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	UNK = Unknown
37	TB137	Ethionamide therapy	UNK = Unknown
37	TB138	Kanamycin therapy	Y = Yes
37	TB139	Cycloserine therapy	UNK = Unknown
37	TB140	Capreomycin therapy	UNK = Unknown
37	TB141	Para-Amino Salicylic Acid therapy	Y = Yes
37	TB142	Amikacin therapy	Y = Yes
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	Y = Yes
37	TB145	Ofloxacin therapy	UNK = Unknown
37	TB146	Other initial regimen	Y = Yes
37	TB260	Rifapentine therapy	UNK = Unknown
37	TB261	Levofloxacin therapy	Y = Yes
37	TB262	Moxifloxacin therapy	Y = Yes
37	TB264	Other initial regimen 2	UNK = Unknown
38	TB266	Isolate Submitted for genotyping	Y = Yes
38	TB267	If yes, Genotyping Accession Number for Episode	02L2445
39	TB156	Was Drug Susceptibility Testing Done	Y = Yes
39	TB157	Date First Isolate Collected	20050516
39	TB268	Initial Susceptibility Specimen Type	Y = Yes
40	TB158	Isoniazid initial susceptibility	R = Resistant
40	TB159	Rifampin initial susceptibility	R = Resistant
40	TB160	Pyrazinamide initial susceptibility	S = Susceptible
40	TB161	Ethambutol initial susceptibility	UNK = Unknown
40	TB162	Streptomycin initial susceptibility	385660001 = Not Done
40	TB163	Ethionamide initial susceptibility	R = Resistant
40	TB164	Kanamycin initial susceptibility	S = Susceptible
40	TB165	Cycloserine initial susceptibility	S = Susceptible
40	TB166	Capreomycin initial susceptibility	R = Resistant
40	TB167	Para-Amino Salicylic Acid initial susceptibility	S = Susceptible
40	TB168	Amikacin initial susceptibility	R = Resistant
40	TB169	Rifabutin initial susceptibility	S = Susceptible
40	TB170	Ciprofloxacin initial susceptibility	S = Susceptible
40	TB171	Ofloxacin initial susceptibility	R = Resistant

Tuberculosis Case Notification Message Test Scenarios
Test Case 11 -- Victor Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
40	TB172	Other initial susceptibility	R = Resistant
40	TB270	Rifapentine initial susceptibility	S = Susceptible
40	TB271	Levofloxacin initial susceptibility	S = Susceptible
40	TB272	Moxifloxacin initial susceptibility	R = Resistant
40	TB273	Other Quinolones initial susceptibility	R = Resistant
40	TB274	Other initial susceptibility SPECIFY	Drug C
40	TB275	Other initial susceptibility 2	S = Susceptible
40	TB276	Other initial susceptibility 2 SPECIFY	Drug D
41	TB173	Culture Conversion Documented	Y = Yes
41	TB175	Date of First Consistently Negative Culture	20050710
42	TB279	Patient move during TB Therapy	N = No
43	TB176	Date Therapy Stopped	20071024
44	TB177	Reason Therapy Stopped	C0683157 = Adverse Treatment Event
45	TB291	Reason Therapy Extended	OTH = Other
45	TB292	Extended Other Specify	Some other reason
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	C1519231 = No, Totally Self-Administered
48	TB182	Follow-Up Susceptibility Testing	Y = Yes
48	TB183	Follow-Up Susceptibility Testing Date	20050630
48	TB293	Final Drug Susceptibility Sputum Specimen Type	Y = Yes
49	TB184	Isoniazid final susceptibility	385660001 = Not Done
49	TB185	Rifampin final susceptibility	385660001 = Not Done
49	TB186	Pyrazinamide final susceptibility	385660001 = Not Done
49	TB187	Ethambutol final susceptibility	385660001 = Not Done
49	TB188	Streptomycin final susceptibility	385660001 = Not Done
49	TB189	Ethionamide final susceptibility	R = Resistant
49	TB190	Kanamycin final susceptibility	R = Resistant
49	TB191	Cycloserine final susceptibility	R = Resistant
49	TB192	Capreomycin final susceptibility	R = Resistant
49	TB193	Para-Amino Salicylic Acid final susceptibility	R = Resistant
49	TB194	Amikacin final susceptibility	R = Resistant
49	TB195	Rifabutin final susceptibility	385660001 = Not Done
49	TB196	Ciprofloxacin final susceptibility	R = Resistant
49	TB197	Ofloxacin final susceptibility	R = Resistant
49	TB198	Other final susceptibility	R = Resistant
49	TB295	Rifapentine final susceptibility	385660001 = Not Done
49	TB296	Levofloxacin final susceptibility	R = Resistant
49	TB297	Moxifloxacin final susceptibility	R = Resistant
49	TB298	Other Quinolones final susceptibility	R = Resistant
49	TB299	Other final susceptibility (SPECIFY)	Drug E
49	TB300	Other final susceptibility 2	R = Resistant
49	TB301	Other final susceptibility 2 (SPECIFY)	Drug F

Tuberculosis Case Notification Message Test Scenarios
Test Case 12 -- Sandy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Sandy.B.Duck)
NONE	INV165	MMWR Week	22.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_12)
NONE	NOT109	Reporting State	Your reporting state (ex: 15 = Hawaii)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 15 = Hawaii)
NONE	TB154	Case Verification	PHC654 = Clinical Case
01	INV111	Date of report	20050521
03	INV173	State Case Id	2005-HI-CCV200012
03	TB207	Linking State Case Number 1	2001-HI-CV0000012
03	TB208	Link Reason 1	PHC238 = 2-Epidemiologically linked case
04	TB080	Reporting Address City	City in your state (ex: 358717 = Keauhou)
04	TB081	Reporting Address County	County in your state (ex: 15001 = Hawaii)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 96739)
04	TB099	Inside city limits	N = No
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050531
07	TB102	Previous Diagnosis of TB	N = No
08	DEM115	Birth Date	19720116
09	DEM114	Birth Sex	F = Female
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	1002-5 = American Indian or Alaska Native
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	385660001 = Not Done
18	TB109	Sputum Culture	385660001 = Not Done
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	385660001 = Not Done
20	TB113	Culture of Tissue and Other Body Fluids	385660001 = Not Done
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a cavity	N = No
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No
23	TB119	Skin Test at Diagnosis	10828004 = Positive
23	TB120	Millimeters of Induration	50.0
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050520
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done
25	TB254	Primary Reason Evaluated for TB disease	168734001 = Abnormal chest radiograph
26	TB122	HIV Status	260385009 = Negative
27	TB127	Homeless Within Past Year	Y = Yes
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	160211008 = Other Occupation
31	TB148	Injecting Drug Use Within Past Year	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 12 -- Sandy Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	Y = Yes
34	TB257	Additional TB Risk Factors	PHC693 = None/No additional risk factors
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20051212
37	TB132	Isoniazid therapy	UNK = Unknown
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	UNK = Unknown
37	TB135	Ethambutol therapy	UNK = Unknown
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	Y = Yes
37	TB138	Kanamycin therapy	UNK = Unknown
37	TB139	Cycloserine therapy	Y = Yes
37	TB140	Capreomycin therapy	Y = Yes
37	TB141	Para-Amino Salicylic Acid therapy	UNK = Unknown
37	TB142	Amikacin therapy	UNK = Unknown
37	TB143	Rifabutin therapy	UNK = Unknown
37	TB144	Ciprofloxacin therapy	UNK = Unknown
37	TB145	Ofloxacin therapy	Y = Yes
37	TB146	Other initial regimen	Y = Yes
37	TB260	Rifapentine therapy	Y = Yes
37	TB261	Levofloxacin therapy	UNK = Unknown
37	TB262	Moxifloxacin therapy	UNK = Unknown
37	TB263	Other initial regimen (SPECIFY)	Drug A
37	TB264	Other initial regimen 2	Y = Yes
37	TB265	Other initial regimen 2 (SPECIFY)	Drug B
43	TB176	Date Therapy Stopped	20070913
44	TB177	Reason Therapy Stopped	182992009 = Completed Therapy
45	TB291	Reason Therapy Extended	258143003 = Non-adherence
46	TB178	Type of Health Care Provider	PHC664 = IHS, Tribal or Tribal Corporation
47	TB179	Directly Observed Therapy	PHC140 = Yes, Both DOT and Self-Administered
47	TB181	Number Weeks Directly Observed Therapy	30.0
48	TB182	Follow-Up Susceptibility Testing	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 13 -- Ocean Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Ocean.B.Duck)
NONE	INV168	Record ID	Unique case ID (Test_Record_13)
NONE	NOT109	Reporting State	Your reporting state (ex: 16 = Idaho)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 16 = Idaho)
NONE	TB154	Case Verification	PHC654 = Clinical Case
01	INV111	Date of report	20050325
03	INV173	State Case Id	2005-ID-CCV200013
03	TB207	Linking State Case Number 1	2001-ID-CV0000013
03	TB208	Link Reason 1	PHC656 = 3-Case transferred from another area
03	TB209	Linking State Case Number 2	2004-ID-CV0000113
03	TB210	Link Reason 2	PHC655 = 1-Recurrence or Previous diagnosis of TB
04	TB080	Reporting Address City	City in your state (ex: 396024 = Adair)
04	TB081	Reporting Address County	County in your state (ex: 16001 = Ada)
04	TB082	Reporting Address Zipcode	Zip code in your state (ex: 50002)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC659 = Counted by another US area
07	TB102	Previous Diagnosis of TB	Y = Yes
07	TB103	Year of Previous Diagnosis	2000
08	DEM115	Birth Date	19600903
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2135-2 = Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	76848001 = Pericardium
17	TB108	Sputum Smear	UNK = Unknown
18	TB109	Sputum Culture	UNK = Unknown
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	260385009 = Negative
19	TB111	Microscopic Exam Site 1	80891009 = Heart
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050315
19	TB230	Smear/pathology/Cytology Type of Exam	108257001 = Pathology/Cytology
20	TB113	Culture of Tissue and Other Body Fluids	260385009 = Negative
20	TB114	Culture Site 1	80891009 = Heart
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050316
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050320
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC643 = Public Health Laboratory
21	TB235	Nucleic Acid Amplification Test Result	260385009 = Negative
21	TB236	NAA Date Collected	20050330
21	TB238	NAA Specimen Type is Sputum	N = No
21	TB239	NAA Specimen Type Not Sputum	80891009 = Heart
21	TB240	NAA Date Result Reported	20050410
22A	TB116	Chest X-ray Results	N = Normal
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	A = Abnormal
22B	TB246	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a cavity	Y = Yes
22B	TB247	Abnormal Initial Chest CT Scan or other chest Imaging Study - Evidence of a miliary TB	N = No

Tuberculosis Case Notification Message Test Scenarios
Test Case 13 -- Ocean Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
23	TB119	Skin Test at Diagnosis	10828004 = Positive
23	TB120	Millimeters of Induration	12.0
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050513
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	82334004 = Indeterminate
24	TB251	IGRA Date Collected	20050520
24	TB253	IGRA Test Type	QFT-Gold
25	TB254	Primary Reason Evaluated for TB disease	PHC684 = Immigration medical exam
26	TB122	HIV Status	183944003 = Refused
27	TB127	Homeless Within Past Year	Y = Yes
28	TB128	Resident of Correctional Facility at Time of Diagnosis	Y = Yes
28	TB129	Type of Correctional Facility	PHC46 = Federal Prison
28	TB256	Under custody of Immigration and Customs Enforcement	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	160211008 = Other Occupation
31	TB148	Injecting Drug Use Within Past Year	UNK = Unknown
32	TB149	Non-Injecting Drug Use Within Past Year	UNK = Unknown
33	TB150	Excess Alcohol Use Within Past Year	UNK = Unknown
34	TB257	Additional TB Risk Factors	PHC687 = Contact of Infectious TB Patient
34	TB257	Additional TB Risk Factors	PHC689 = Incomplete LTBI Therapy
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050315
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	Y = Yes
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	N = No
37	TB136	Streptomycin therapy	N = No
37	TB137	Ethionamide therapy	N = No
37	TB138	Kanamycin therapy	N = No
37	TB139	Cycloserine therapy	N = No
37	TB140	Capreomycin therapy	N = No
37	TB141	Para-Amino Salicylic Acid therapy	N = No
37	TB142	Amikacin therapy	N = No
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	N = No
37	TB145	Ofloxacin therapy	N = No
37	TB146	Other initial regimen	UNK = Unknown
37	TB260	Rifapentine therapy	N = No
37	TB261	Levofloxacin therapy	N = No
37	TB262	Moxifloxacin therapy	N = No
43	TB176	Date Therapy Stopped	20060917
44	TB177	Reason Therapy Stopped	C0683157 = Adverse Treatment Event
45	TB291	Reason Therapy Extended	258143003 = Non-adherence
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	UNK = Unknown

Tuberculosis Case Notification Message Test Scenarios
Test Case 14 -- Dwayne Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Dwayne.D.Duck)
NONE	INV165	MMWR Week	22.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_14)
NONE	NOT109	Reporting State	Your reporting state (ex: 17 = Illinois)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 17 = Illinois)
NONE	TB154	Case Verification	PHC97 = 1 - Positive Culture
01	INV111	Date of report	20050510
03	INV173	State Case Id	2005-IL-CCV200014
04	TB080	Reporting Address City	City in your state (ex: 416314 = Quincy)
04	TB081	Reporting Address County	County in your state (ex: 17001 = Adams)
04	TB082	Reporting Address Zipcode	Zip code in your state (ex: 62306)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050601
07	TB102	Previous Diagnosis of TB	N = No
08	DEM115	Birth Date	19420316
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	281778006 = Lymphatic Intrathoracic
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	10828004 = Positive
17	TB221	Date Sputum Smear Collected	20050516
18	TB109	Sputum Culture	10828004 = Positive
18	TB223	Sputum Culture Date Collected	20050516
18	TB225	Sputum Culture Date Result Reported	20050523
18	TB227	Sputum Culture Reporting Laboratory Type	PHC643 = Public Health Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	10828004 = Positive
19	TB111	Microscopic Exam Site 1	59441001 = Lymph
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050525
19	TB230	Smear/pathology/Cytology Type of Exam	386147002 = Smear procedure
20	TB113	Culture of Tissue and Other Body Fluids	10828004 = Positive
20	TB114	Culture Site 1	59441001 = Lymph
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050525
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050530
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC645 = Commercial Laboratory
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	260385009 = Negative
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050512
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	UNK = Unknown
25	TB254	Primary Reason Evaluated for TB disease	PHC685 = Incidental lab result

Tuberculosis Case Notification Message Test Scenarios
Test Case 14 -- Dwayne Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
26	TB122	HIV Status	260385009 = Negative
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	PHC60 = Migratory Agricultural Worker
31	TB148	Injecting Drug Use Within Past Year	N = No
32	TB149	Non-Injecting Drug Use Within Past Year	N = No
33	TB150	Excess Alcohol Use Within Past Year	N = No
34	TB257	Additional TB Risk Factors	PHC686 = Contact of MDR-TB Patient
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050521
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	UNK = Unknown
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	UNK = Unknown
37	TB137	Ethionamide therapy	UNK = Unknown
37	TB138	Kanamycin therapy	Y = Yes
37	TB139	Cycloserine therapy	UNK = Unknown
37	TB140	Capreomycin therapy	UNK = Unknown
37	TB141	Para-Amino Salicylic Acid therapy	Y = Yes
37	TB142	Amikacin therapy	Y = Yes
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	Y = Yes
37	TB145	Ofloxacin therapy	UNK = Unknown
37	TB146	Other initial regimen	Y = Yes
37	TB260	Rifapentine therapy	UNK = Unknown
37	TB261	Levofloxacin therapy	Y = Yes
37	TB262	Moxifloxacin therapy	Y = Yes
37	TB264	Other initial regimen 2	UNK = Unknown
38	TB266	Isolate Submitted for genotyping	Y = Yes
38	TB267	If yes, Genotyping Accession Number for Episode	02L2446
39	TB156	Was Drug Susceptibility Testing Done	Y = Yes
39	TB157	Date First Isolate Collected	20050520
39	TB268	Initial Susceptibility Specimen Type	Y = Yes
40	TB158	Isoniazid initial susceptibility	385660001 = Not Done
40	TB159	Rifampin initial susceptibility	385660001 = Not Done
40	TB160	Pyrazinamide initial susceptibility	385660001 = Not Done
40	TB161	Ethambutol initial susceptibility	385660001 = Not Done
40	TB162	Streptomycin initial susceptibility	385660001 = Not Done
40	TB163	Ethionamide initial susceptibility	S = Susceptible
40	TB164	Kanamycin initial susceptibility	R = Resistant
40	TB165	Cycloserine initial susceptibility	R = Resistant
40	TB166	Capreomycin initial susceptibility	S = Susceptible
40	TB167	Para-Amino Salicylic Acid initial susceptibility	R = Resistant
40	TB168	Amikacin initial susceptibility	S = Susceptible
40	TB169	Rifabutin initial susceptibility	R = Resistant
40	TB170	Ciprofloxacin initial susceptibility	R = Resistant
40	TB171	Ofloxacin initial susceptibility	S = Susceptible
40	TB172	Other initial susceptibility	S = Susceptible
40	TB270	Rifapentine initial susceptibility	R = Resistant
40	TB271	Levofloxacin initial susceptibility	R = Resistant
40	TB272	Moxifloxacin initial susceptibility	S = Susceptible
40	TB273	Other Quinolones initial susceptibility	S = Susceptible

Tuberculosis Case Notification Message Test Scenarios
Test Case 14 -- Dwayne Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
40	TB274	Other initial susceptibility SPECIFY	Drug H
40	TB275	Other initial susceptibility 2	R = Resistant
40	TB276	Other initial susceptibility 2 SPECIFY	Drug K
42	TB279	Patient move during TB Therapy	N = No
43	TB176	Date Therapy Stopped	20071020
44	TB177	Reason Therapy Stopped	UNK = Unknown
45	TB291	Reason Therapy Extended	258143003 = Non-adherence
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	C1519231 = No, Totally Self-Administered
48	TB182	Follow-Up Susceptibility Testing	Y = Yes
48	TB183	Follow-Up Susceptibility Testing Date	20050630
48	TB293	Final Drug Susceptibility Sputum Specimen Type	N = No
48	TB294	Final susceptibility not sputum anatomic code	258446004 = Bronchial Fluids
49	TB184	Isoniazid final susceptibility	R = Resistant
49	TB185	Rifampin final susceptibility	R = Resistant
49	TB186	Pyrazinamide final susceptibility	385660001 = Not Done
49	TB187	Ethambutol final susceptibility	385660001 = Not Done
49	TB188	Streptomycin final susceptibility	385660001 = Not Done
49	TB189	Ethionamide final susceptibility	R = Resistant
49	TB190	Kanamycin final susceptibility	R = Resistant
49	TB191	Cycloserine final susceptibility	R = Resistant
49	TB192	Capreomycin final susceptibility	R = Resistant
49	TB193	Para-Amino Salicylic Acid final susceptibility	R = Resistant
49	TB194	Amikacin final susceptibility	R = Resistant
49	TB195	Rifabutin final susceptibility	385660001 = Not Done
49	TB196	Ciprofloxacin final susceptibility	R = Resistant
49	TB197	Ofloxacin final susceptibility	R = Resistant
49	TB198	Other final susceptibility	R = Resistant
49	TB295	Rifapentine final susceptibility	385660001 = Not Done
49	TB296	Levofloxacin final susceptibility	R = Resistant
49	TB297	Moxifloxacin final susceptibility	R = Resistant
49	TB298	Other Quinolones final susceptibility	R = Resistant
49	TB299	Other final susceptibility (SPECIFY)	Drug E
49	TB300	Other final susceptibility 2	R = Resistant
49	TB301	Other final susceptibility 2 (SPECIFY)	Drug F

Test Case 15 -- Doosie Duck

RVCT Question	PHIN Variable ID	Description	Value
NONE	DEM197	Local Patient ID	Unique patient ID (Doosie.F.Duck)
NONE	INV165	MMWR Week	22.0
NONE	INV166	MMWR Year	2005
NONE	INV168	Record ID	Unique case ID (Test_Record_15)
NONE	NOT109	Reporting State	Your reporting state (ex: 18 = Indiana)
NONE	NOT116	Jurisdiction Area	Your TB reporting jurisdiction (ex: 18 = Indiana)
NONE	TB154	Case Verification	PHC97 = 1 - Positive Culture
01	INV111	Date of report	20050501
03	INV173	State Case Id	2005-IN-CCV200015
04	TB080	Reporting Address City	City in your state (ex: 439338 = Monroe)
04	TB081	Reporting Address County	County in your state (ex: 18001 = Adams)
04	TB082	Reporting Address Zip code	Zip code in your state (ex: 46772)
04	TB099	Inside city limits	Y = Yes
05	TB153	Count at CDC as verified	PHC657 = Count as a TB Case
06	TB100	Date Counted	20050601
07	TB102	Previous Diagnosis of TB	N = No
08	DEM115	Birth Date	19450216
09	DEM114	Birth Sex	M = Male
10	DEM155	Ethnic Group Code	2186-5 = Not Hispanic or Latino
11	DEM152	Race Category	2106-3 = White
12	DEM126	Country of Birth	USA = United States
12	DEM2003	US Born	Y = Yes
15	TB101	Status at Diagnosis of TB	C0376558 = Alive
16	TB205	Site of Disease	281777001 = Lymphatic Axillary
16	TB205	Site of Disease	39607008 = Pulmonary
17	TB108	Sputum Smear	10828004 = Positive
17	TB221	Date Sputum Smear Collected	20050516
18	TB109	Sputum Culture	10828004 = Positive
18	TB223	Sputum Culture Date Collected	20050516
18	TB225	Sputum Culture Date Result Reported	20050523
18	TB227	Sputum Culture Reporting Laboratory Type	PHC643 = Public Health Laboratory
19	TB110	Microscopic Exam of Tissue and Other Body Fluids	10828004 = Positive
19	TB111	Microscopic Exam Site 1	59441001 = Lymph
19	TB228	Smear/pathology/Cytology of Tissue and Other Body fluid Date Collected	20050525
19	TB230	Smear/pathology/Cytology Type of Exam	386147002 = Smear procedure
20	TB113	Culture of Tissue and Other Body Fluids	10828004 = Positive
20	TB114	Culture Site 1	59441001 = Lymph
20	TB231	Culture of Tissue and Other Body Fluids, Date Collected	20050525
20	TB233	Culture of Tissue and Other Body Fluids Date Result Reported	20050530
20	TB234	Culture of Tissue and Other Body Fluids Reporting Laboratory Type	PHC645 = Commercial Laboratory
21	TB235	Nucleic Acid Amplification Test Result	385660001 = Not Done
22A	TB116	Chest X-ray Results	A = Abnormal
22A	TB243	Abnormal Chest X-ray evidence of a cavity	N = No
22A	TB244	Abnormal Chest X-ray evidence of Miliary TB	N = No
22B	TB245	Initial Chest CT Scan or other chest Imaging Study	385660001 = Not Done
23	TB119	Skin Test at Diagnosis	260385009 = Negative
23	TB248	Date Tuberculin Skin Test (TST) Placed	20050516
24	TB250	Interferon Gamma Release Assay for Mycobacterium tuberculosis at Diagnosis	385660001 = Not Done

Tuberculosis Case Notification Message Test Scenarios
Test Case 15 -- Doosie Duck

March 30, 2009

RVCT Question	PHIN Variable ID	Description	Value
25	TB254	Primary Reason Evaluated for TB disease	PHC681 = Contact Investigation
26	TB122	HIV Status	10828004 = Positive
26	TB125	State AIDS Patient Number	543ER
26	TB126	City County AIDS Patient Number	345ER
27	TB127	Homeless Within Past Year	N = No
28	TB128	Resident of Correctional Facility at Time of Diagnosis	Y = Yes
28	TB129	Type of Correctional Facility	C0680668 = Juvenile Correctional Facility
28	TB256	Under custody of Immigration and Customs Enforcement	N = No
29	TB130	Resident of Long Term Care Facility at Time of Diagnosis	N = No
30	TB206	Primary Occupation Risk	73438004 = Unemployed
31	TB148	Injecting Drug Use Within Past Year	Y = Yes
32	TB149	Non-Injecting Drug Use Within Past Year	Y = Yes
33	TB150	Excess Alcohol Use Within Past Year	Y = Yes
34	TB257	Additional TB Risk Factors	73211009 = Diabetes Mellitus
35	TB259	Immigration Status at First Entry to the US	NA = Not Applicable (US born)
36	TB147	Date Therapy Started	20050530
37	TB132	Isoniazid therapy	Y = Yes
37	TB133	Rifampin therapy	UNK = Unknown
37	TB134	Pyrazinamide therapy	Y = Yes
37	TB135	Ethambutol therapy	Y = Yes
37	TB136	Streptomycin therapy	UNK = Unknown
37	TB137	Ethionamide therapy	UNK = Unknown
37	TB138	Kanamycin therapy	Y = Yes
37	TB139	Cycloserine therapy	UNK = Unknown
37	TB140	Capreomycin therapy	UNK = Unknown
37	TB141	Para-Amino Salicylic Acid therapy	Y = Yes
37	TB142	Amikacin therapy	Y = Yes
37	TB143	Rifabutin therapy	N = No
37	TB144	Ciprofloxacin therapy	Y = Yes
37	TB145	Ofloxacin therapy	UNK = Unknown
37	TB146	Other initial regimen	Y = Yes
37	TB260	Rifapentine therapy	UNK = Unknown
37	TB261	Levofloxacin therapy	Y = Yes
37	TB262	Moxifloxacin therapy	Y = Yes
37	TB264	Other initial regimen 2	UNK = Unknown
38	TB266	Isolate Submitted for genotyping	Y = Yes
38	TB267	If yes, Genotyping Accession Number for Episode	02L2467
39	TB156	Was Drug Susceptibility Testing Done	Y = Yes
39	TB157	Date First Isolate Collected	20050530
39	TB268	Initial Susceptibility Specimen Type	Y = Yes
40	TB158	Isoniazid initial susceptibility	UNK = Unknown
40	TB159	Rifampin initial susceptibility	UNK = Unknown
40	TB160	Pyrazinamide initial susceptibility	UNK = Unknown
40	TB161	Ethambutol initial susceptibility	UNK = Unknown
40	TB162	Streptomycin initial susceptibility	385660001 = Not Done
40	TB163	Ethionamide initial susceptibility	R = Resistant
40	TB164	Kanamycin initial susceptibility	S = Susceptible
40	TB165	Cycloserine initial susceptibility	S = Susceptible
40	TB166	Capreomycin initial susceptibility	R = Resistant
40	TB167	Para-Amino Salicylic Acid initial susceptibility	S = Susceptible
40	TB168	Amikacin initial susceptibility	R = Resistant
40	TB169	Rifabutin initial susceptibility	S = Susceptible
40	TB170	Ciprofloxacin initial susceptibility	S = Susceptible

Tuberculosis Case Notification Message Test Scenarios
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RVCT Question	PHIN Variable ID	Description	Value
40	TB171	Ofloxacin initial susceptibility	R = Resistant
40	TB172	Other initial susceptibility	R = Resistant
40	TB270	Rifapentine initial susceptibility	S = Susceptible
40	TB271	Levofloxacin initial susceptibility	S = Susceptible
40	TB272	Moxifloxacin initial susceptibility	R = Resistant
40	TB273	Other Quinolones initial susceptibility	R = Resistant
40	TB274	Other initial susceptibility SPECIFY	Drug J
40	TB275	Other initial susceptibility 2	S = Susceptible
40	TB276	Other initial susceptibility 2 SPECIFY	Drug L
42	TB279	Patient move during TB Therapy	N = No
43	TB176	Date Therapy Stopped	20071030
44	TB177	Reason Therapy Stopped	399307001 = Lost
45	TB291	Reason Therapy Extended	PHC701 = Clinically Indicated - other reasons
46	TB178	Type of Health Care Provider	PHC663 = Local / State Health Department (HD)
47	TB179	Directly Observed Therapy	C1519231 = No, Totally Self-Administered
48	TB182	Follow-Up Susceptibility Testing	Y = Yes
48	TB183	Follow-Up Susceptibility Testing Date	20050630
48	TB293	Final Drug Susceptibility Sputum Specimen Type	Y = Yes
49	TB184	Isoniazid final susceptibility	UNK = Unknown
49	TB185	Rifampin final susceptibility	UNK = Unknown
49	TB186	Pyrazinamide final susceptibility	385660001 = Not Done
49	TB187	Ethambutol final susceptibility	385660001 = Not Done
49	TB188	Streptomycin final susceptibility	385660001 = Not Done
49	TB189	Ethionamide final susceptibility	R = Resistant
49	TB190	Kanamycin final susceptibility	R = Resistant
49	TB191	Cycloserine final susceptibility	R = Resistant
49	TB192	Capreomycin final susceptibility	R = Resistant
49	TB193	Para-Amino Salicylic Acid final susceptibility	R = Resistant
49	TB194	Amikacin final susceptibility	R = Resistant
49	TB195	Rifabutin final susceptibility	385660001 = Not Done
49	TB196	Ciprofloxacin final susceptibility	R = Resistant
49	TB197	Ofloxacin final susceptibility	R = Resistant
49	TB198	Other final susceptibility	R = Resistant
49	TB295	Rifapentine final susceptibility	385660001 = Not Done
49	TB296	Levofloxacin final susceptibility	R = Resistant
49	TB297	Moxifloxacin final susceptibility	R = Resistant
49	TB298	Other Quinolones final susceptibility	R = Resistant
49	TB299	Other final susceptibility (SPECIFY)	Drug E
49	TB300	Other final susceptibility 2	R = Resistant
49	TB301	Other final susceptibility 2 (SPECIFY)	Drug F