



Council of State and Territorial Epidemiologists

Intro

Thank you for participating in the NNDSS Modernization Initiative (NMI) project evaluation. This assessment asks a series of questions about your experiences with the entire NMI process and with the relevant NMI Partners. This assessment should take approximately 15-20 minutes to complete.

Your feedback is important to help improve future NMI technical assistance and onboarding processes. All information submitted will be kept confidential. If you have any questions about the evaluation, please contact the NMI evaluation team at evaluation@cste.org.

Please provide your name and email if you are willing to be contacted with potential follow-up questions:

Name

Email

In which jurisdiction do you currently work?

Block 3

test TA block

Please indicate which MMG(s) you implemented:

- ☐ Generic V2
- ☐ Hepatitis
- ☐ STD
- ☐ Congenital Syphilis
- ☐ Mumps
- ☐ Pertussis
- ☐ Arboviral v1.3
- ☐ Varicella
- ☐ FDD

For the NMI project, in which area do you work?

- ☐ Surveillance system administrators
- ☐ Program subject matter experts (SMEs)
- ☐ PHA information technology (IT) staff
- ☐ Program Management
- ☐ Other (please specify)

Please specify other area of work:

How long have you worked in this area?

- ☐ Less than one year
- ☐ 1 to 5 years
- ☐ 6 to 10 years
- ☐ 11 to 15 years
- ☐ Over 15 years

If you are in Program Management for the NMI Project, please estimate how much TOTAL time was spent implementing the MMG(s) previously selected:

Total # personnel involved:

Total personnel hours:

For those implementation steps for which technical assistance (TA) was received, please indicate your jurisdiction's ability to complete each step independently for the next MMG implementation:

	Not at all- Hands on support needed	A little bit- Consultative support needed	Pretty capable- Tools and documentation needed	Completely capable- No additional TA needed
Gap Analysis	☐	☐	☐	☐
Data Extract Updated	☐	☐	☐	☐
Disease Page Implementation (NBS only)	☐	☐	☐	☐
Legacy Data Porting/Migration Complete (NBS only)	☐	☐	☐	☐
HL7 Messages Created	☐	☐	☐	☐
METS Validation	☐	☐	☐	☐

What type of TA support did you need from the NMI TA/NBS Support team for each MMG implementation step?

	No TA received	Tools and Documentation	Consultative support	Hands on support
Gap Analysis	☐	☐	☐	☐
Data Extract Updated	☐	☐	☐	☐
Disease Page Implementation (NBS only)	☐	☐	☐	☐
Legacy Data Porting/Migration Complete (NBS only)	☐	☐	☐	☐
HL7 Messages Created	☐	☐	☐	☐
METS Validation	☐	☐	☐	☐

What kind of TA support did you need from the NMI TA/NBS Support team for each of the following services ?

	No TA received	Tools and Documentation	Consultative support	Hands on support
Project planning and coordination	☐	☐	☐	☐
Standards/Coding	☐	☐	☐	☐
Knowledge management and training	☐	☐	☐	☐

	No TA received	Tools and Documentation	Consultative support	Hands on support
Technical architecture/Integration	☐	☐	☐	☐
Technical Configuration/ Environment Setup (NBS only)	☐	☐	☐	☐

Please indicate your level of agreement with the following statements:

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Overall, our organization found the TA useful	☐	☐	☐	☐	☐	☐
Our organization would have preferred more in- person TA	☐	☐	☐	☐	☐	☐
The virtual TA was enough to help our organization	☐	☐	☐	☐	☐	☐
Due to the TA received, our jurisdiction implemented the MMG(s) more efficiently	☐	☐	☐	☐	☐	☐

If your jurisdiction would have benefited from a different type of TA than received (e.g., you received virtual TA but would have benefited from in-person TA), please describe why:

Please explain any additional support you anticipate needed for any of the MMG implementation steps in the future:

Please describe what was the MOST helpful or useful portion of the TA provided:

For the TA you received, what could have improved the TA team's work with your staff and system(s)?

Is there any additional information you would like to share with us about your TA experience?

Onboarding

The following questions are designed to assess your overall onboarding experience.

Please indicate which MMG(s) you onboarded:

- ☐ Generic V2
- ☐ Hepatitis
- ☐ STD
- ☐ Congenital Syphilis
- ☐ Mumps
- ☐ Pertussis
- ☐ Arboviral v1.3
- ☐ Varicella

☐ FDD

Are you involved in the program management of the NMI Project?

- ☐ Yes
- ☐ No

If you are in Program Management for the NMI Project, please estimate the number of days needed to complete each of the following onboarding steps:

	Number of Days
Completing Approved Onboarding Package (including iterative steps)	
Test Message Validation (including revisions until CDC confirmed successful submission to Onboarding Environment)	
Migration from PHA Test Environment to PHA Production Environment	
Limited Production Message Validation (including access to MVPS Dashboard and sending to CDC Onboarding Environment)	
Submission and Validation of Year-to-Date File (until CDC confirmed beginning of Cutover to Production)	

Did your jurisdiction utilize internal or central IT services to help with message transport?

- ☐ Yes
- ☐ No

Please provide cost amounts (in dollars) associated with the use of IT, in addition to IT overhead:

IT utilization costs, in addition to IT overhead costs

Did you need to involve systems contractors/vendors to help with message transport?

- ☐ Yes
- ☐ No

Please provide cost amounts (in dollars) associated with contractor/vendor involvement:

Contractor/ vendor costs

For each step of onboarding, did you experience issues/delays?

	Yes	No
1. Completing Approved Onboarding Package (including iterative steps)	☐	☐
2. Test Message Validation (including revisions until CDC confirmed successful submission to Onboarding Environment)	☐	☐
3. Migration from PHA Test Environment to PHA Production Environment	☐	☐
4. Limited Production Message Validation (sending to CDC Onboarding Environment)	☐	☐
5. Submission and Validation of Year-to-Date File (until CDC confirmed beginning of Cutover to Production)	☐	☐

Please state the issues/delays that were encountered:

» 1. Completing Approved Onboarding Package (including iterative steps)

» 2. Test Message Validation (including revisions until CDC confirmed successful submission to Onboarding Environment)

» 3. Migration from PHA Test Environment to PHA Production Environment

» 4. Limited Production Message Validation (sending to CDC Onboarding Environment)

» 5. Submission and Validation of Year-to-Date File (until CDC confirmed beginning of Cutover to Production)

For each step of onboarding where issues were encountered, what could be done to improve those issues in the future?

» 1. Completing Approved Onboarding Package (including iterative steps)

» 2. Test Message Validation (including revisions until CDC confirmed successful submission to Onboarding Environment)

» 3. Migration from PHA Test Environment to PHA Production Environment

» 4. Limited Production Message Validation (sending to CDC Onboarding Environment)

» 5. Submission and Validation of Year-to-Date File (until CDC confirmed beginning of Cutover to Production)

Of the resources, tools, or trainings you utilized, please indicate how useful each was:

	Did not use	Not at all useful	Slightly useful	Moderately useful	Very useful	Extremely useful
CDC NMI homepage (https://www.cdc.gov/nmi/)	☐	☐	☐	☐	☐	☐
Implementation Guidebook	☐	☐	☐	☐	☐	☐
Implementation Spreadsheet	☐	☐	☐	☐	☐	☐
METS Tool and related trainings	☐	☐	☐	☐	☐	☐
MVPS Dashboard and related trainings	☐	☐	☐	☐	☐	☐
NBS Checklist	☐	☐	☐	☐	☐	☐
NBS data porting tool	☐	☐	☐	☐	☐	☐
NBS page template(s)	☐	☐	☐	☐	☐	☐
NMI Notes Newsletters	☐	☐	☐	☐	☐	☐
Onboarding Guidebook	☐	☐	☐	☐	☐	☐
Rhapsody route and related trainings	☐	☐	☐	☐	☐	☐
State Reportable Condition Checklist	☐	☐	☐	☐	☐	☐
Test case scenario worksheet	☐	☐	☐	☐	☐	☐

For the resources, tools, or trainings you found not at all useful, how would you improve them?

Suggestion(s) for Improvement

» CDC NMI homepage
(<https://www.cdc.gov/nmi/>)

» Implementation
Guidebook

» Implementation
Spreadsheet

» METS Tool and related
trainings

» MVPS Dashboard and
related trainings

» NBS Checklist

» NBS data porting tool

» NBS page template(s)

» NMI Notes Newsletters

» Onboarding Guidebook

» Rhapsody route and
related trainings

» State Reportable
Condition Checklist

» Test case scenario
worksheet

Please describe what was the most helpful or useful portion of the onboarding process.

What could have improved the overall onboarding process?

Is there any additional information you would like to share with us about your onboarding experience?

If you would like to address additional information related to any questions asked or related to the overall NMI experience, please do so here:

Thank you for your participation in the NMI Experience Assessment. If you have any questions, please contact us at evaluation@cste.org. When you finish, you will be redirected to the NMI Website.

