

# Tracking Meaningful Use and Data Exchange Projects

A SharePoint Success Story

Presented at the  
American Immunization Registry Association (AIRA)  
2015 National Meeting  
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Jesse R. Clarke, MPA  
IT Business Systems Analyst Coordinator  
Nebraska Department of Health & Human Services



# Overview

- Tracking Information: What and Why
  - Meaningful Use (MU) Registrations
  - Immunization Registry Onboarding Projects
- Nebraska's Old Processes (2014-Q1)
  - Challenges With Old Processes
- Solution Needs
- The Solution
- Successes
- Questions

# Tracking Information: What and Why

- The Nebraska State Immunization Information System (NESIIS) is funded solely through Federal grants, and with those grants come reporting requirements.
  - How many facilities are testing with NESIIS?
  - How many facilities are sending data to NESIIS?
- MU requires eligible providers (EP's), eligible hospitals (EH's), and critical access hospitals (CAH's) register with Public Health.
  - Public Health must track registrations/requests.
  - Public Health must track EP/EH/CAH's progress with onboarding to send data.

# Nebraska's Processes: 2014-Q1

- Meaningful Use Registrations
  - EP/EH/CAH completes Survey Monkey form.
  - NDHHS staff exports registrations from Survey Monkey.
  - Spreadsheet located on shared network drive updated.
  - Email sent to three public health registry staff with spreadsheet attached and new registrations copy/pasted in email.
  - Analysis
    - Manual Process
    - Time Consuming
    - Inefficient
    - Difficult to generate reports.

# Nebraska's Processes: 2014-Q1 (cont.)

- Tracking NESIIS Onboarding Projects
  - Spreadsheet tracked each organization & project status.
  - Two copies stored on shared network drive.
    - A master copy maintained by NESIIS data exchange coordinator.
    - An “up-to-date” copy to be opened by others.
  - Analysis
    - Minimal transparency.
    - Lack of ability to track changes over time.
    - Difficult to generate reports.

# Nebraska Needed a New System

- Nebraska needed a “system” that allowed us to:
  - Track MU registrations and updates
  - Quickly determine if EP/EH/CAH’s were meeting their MU objectives during Medicaid audits
  - Track registry (NESIIS) onboarding projects and statuses
  - Easily generate reports:
    - To satisfy grant deliverables
    - To deliver to NDHHS administrators
    - Track onboarding statuses to make onboarding more efficient
  - Disseminate information quickly and easily
- Requirements
  - Web-based system
  - Compatible with existing NDHHS IT/hardware
  - Free or very inexpensive

# Options Available

- The following options were explored as solutions:
  - NDHHS Information Systems & Technology (IS&T) system
    - Web based, already in use, willingness by IS&T staff to enhance existing functionality
    - Limited customizability and system contained external data
  - Open source software
    - Web based, very customizable, staff history with software
    - Not designed with this project in mind, IS&T approval hurdles
  - Purchase software
    - Web based, designed to do exactly what we need to do!
    - Cost prohibitive
  - Design and develop and a custom system from scratch
    - Completely customizable
    - It would take a lot of time and likely require IS&T approval
  - NDHHS Intranet Website - SharePoint
    - Web based, customizable, free, ready to use

# The Solution

- NDHHS Intranet Website – Microsoft SharePoint
  - SharePoint was already in place and ready to be used
  - All NDHHS employees had access
  - User permissions were available to limit access to full access, read access, etc.
  - Use of the intranet was encouraged by IS&T
  - Many users already used the intranet site in other capacities
  - After a quick overview by IS&T staff, the “Health Statistics” site within SharePoint was setup and ready to be customized



# The Solution (cont.) – Disclaimer

## \*\*\*\*\* IMPORTANT NOTE \*\*\*\*\*

Microsoft SharePoint was what was available in Nebraska. Many other content management software solutions, both open source and commercial, are available and could have been customized to solve our problems.

We used what we had available. Be mindful of that fact as your jurisdiction may use an alternative that you can utilize to solve your problems! 😊

# The Solution (cont.)

- The system, referred to now as “SharePoint” would:
  - Track MU registrations
  - Track registry projects
    - Includes immunizations, electronic lab reports (ELR), and syndromic surveillance registries
  - Track issues, software projects, enhancements, etc.
  - Generate notifications
  - Create reports
  - Store documents and other relevant information

# The Solution (cont.)

The screenshot shows the DHHS Employee Intranet Home page. The header includes the DHHS logo, navigation links for Behavioral Health, Children & Family Services, Developmental Disabilities, Medicaid & Long-Term Care, Public Health, and Veterans' Homes. A search bar and user profile (Jesse Clarke) are in the top right. The main content area is titled "Welcome to the NESIIS/NEDSS/SSEDON/PHINMS/MU Information Site" and features five columns with logos and names: NESIIS, NEDSS, SSEDON, PHINMS, and MU. Below this is a section for "HIE-Documents" with a table of documents.

Type	Name	Modified	Modified By
	Data copy - ingestion frequency	1/8/2015 2:36 PM	Gary White
	ESSENCE - Restart Process	12/18/2014 9:45 AM	Jesse Clarke
	HIE - Onboarding Diagram	5/9/2014 1:36 PM	Jesse Clarke
	Information Portal Overview	5/22/2014 3:24 PM	Jesse Clarke
	Legacy Server List - Going Away	11/5/2014 4:50 PM	Jesse Clarke
	NDHHS - Meaningful Use Stage 2 Clarifications	6/30/2014 2:20 PM	Jesse Clarke

# The Solution (cont.) – Tracking MU

Site Actions This Site: Health Statist Jesse Clarke

**DHHS**  
Employee Intranet Home

BEHAVIORAL HEALTH  
CHILDREN & FAMILY SERVICES  
DEVELOPMENTAL DISABILITIES

MEDICAID & LONG-TERM CARE  
PUBLIC HEALTH  
VETERANS' HOMES

DHHS   
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Public Website

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SAS-Documents

Lists  
MU  
HIE  
HIE-KB  
HIE-Documents

RegistriesMain

**MU**

PHINMS  
NESIIS  
NEDSS  
SSEDON  
SAS

## Meaningful Use Registrations

**MU**

☐ Date Inactive IsMU Practice Name Site name: Site Address: Type of Provider City: State: Registries Current EHR Vendor: MU Stage

Count= 338

3/20/2015	No	Yes	Nebraska Surgical Specialists	Nebraska Surgical Specialists	2222 South 16th St Ste 200	Eligible Provider	Lincoln	NE	NESIIS, SSEDON	Practice Fusion	1 - Year 2
3/16/2015	No	Yes	Fallbrook Family Health Center	Fallbrook Family Health Center	755 Fallbrook Blvd Ste 100	Eligible Provider	Lincoln	NE	NESIIS, SSEDON	McKesson	2
3/13/2015	No	No	Gordon Clinic	Gordon Clinic	807 N Ash St	Eligible Provider	Gordon	NE	NESIIS, SSEDON	Meditech	
3/9/2015	No	Yes	Downtown Chiropractic Health Center	Downtown Chiropractic Health Center	2111 Douglas St	Eligible Provider, Chiropractor	Omaha	NE	NESIIS, SSEDON	Future Health Software	2
3/5/2015	No	Yes	Oncology Associates, PC	Oncology Associates, PC	8303 Dodge St Ste 225	Eligible Provider	Omaha	NE	NESIIS, SSEDON	Cerner	1 - Year 2
3/4/2015	No	Yes	South Lincoln Family Physicians, PC	South Lincoln Family Physicians, PC	3201 Pioneers Blvd Ste 304	Eligible Provider	Lincoln	NE	NESIIS	e-MD's	2
3/4/2015	No	Yes	Bryan Heart - Lincoln (Main)	Bryan Heart - Lincoln (Main)	1600 S 48th St Ste 600	Eligible Provider	Lincoln	NE	NESIIS, SSEDON	Allscripts	1, 2
3/4/2015	No	Yes	Bryan Heart - Columbus	Bryan Heart - Columbus	4508 38th St Ste 165	Eligible Provider	Columbus	NE	NESIIS, SSEDON	Allscripts	2
3/4/2015	No	Yes	Bryan Heart - Mary Lanning Hastings	Bryan Heart - Mary Lanning Hastings	715 N St Joseph Ave	Eligible Provider	Hastings	NE	NESIIS, SSEDON	Allscripts	1, 2
3/4/2015	No	Yes	Bryan Heart - Vascular Surgery Clinic	Bryan Heart - Vascular Surgery Clinic	1500 S 48th St Ste 400	Eligible Provider	Lincoln	NE	NESIIS, SSEDON	Allscripts	1

Tracking Meaningful Use and Data Exchange Projects - Jesse R. Clarke - NDHHS - 4/23/2015

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# The Solution (cont.) – Tracking Over Time

OTHER	
Registration Confirmation Sent:	3/30/2015
Stage 2 Confirmation Sent:	
Notes:	<div><div>Jesse Clarke</div><div>3/30/2015 5:47:17 PM</div><div>Sent email asking about changes to MSH segment and to request changes to RXA. Invalid values.</div></div> <div><div>Jesse Clarke</div><div>2/20/2015 5:46:42 PM</div><div>Sent request to make changes to MSH segment.</div></div> <div><div>Jesse Clarke</div><div>1/30/2015 5:44:25 PM</div><div>Confirmed information and sent email confirming registration.</div></div>
Attachments	

# The Solution (cont.) – Tracking Facilities

Site Actions This Site: Health Statist Jesse Clarke

**DHHS**  
Employee Intranet Home

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MU  
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HIE-Documents

**RegistriesMain**  
MU  
PHINMS  
**NESIIS**  
NEDSS  
SSEDON  
SAS


## Nebraska State Immunization Information System (NESIIS)


[NESIIS Issues](#)  
[NESIIS Documents](#)  
[NESIIS Vendor Stats](#)

### NESIIS Data Providers

<input type="checkbox"/> @ Organization	Status	Transport Method(s)	Message Format	Vendor	Modified	<input type="checkbox"/> Modified By
1st Providers Choice	Production	PHINMS	HL7 2.4		3/24/2015 4:09 PM	Jesse Clarke
23rd Family Medical - Arlington	Production	PHINMS	HL7 2.5.1	athenahealth	3/24/2015 4:09 PM	Jesse Clarke
23rd Family Medical - Fremont	Production	PHINMS	HL7 2.5.1	athenahealth	3/24/2015 4:09 PM	Jesse Clarke
23rd Family Medical - Wahoo	Production	PHINMS	HL7 2.5.1	athenahealth	3/24/2015 4:09 PM	Jesse Clarke
72nd Street Internal Medicine	Production	PHINMS	HL7 2.5.1	NextGen	3/24/2015 4:09 PM	Jesse Clarke
72nd Street Pediatrics	Production	PHINMS	HL7 2.5.1	NextGen	3/24/2015 4:09 PM	Jesse Clarke
88th Street Peds Clinic	Production	PHINMS	HL7 2.5.1	NextGen	3/24/2015 4:09 PM	Jesse Clarke
AdvancedMD	Planning - Vendor Side		HL7 2.4		3/24/2015 4:09 PM	Jesse Clarke
Ainsworth Family Clinic	Planning - Client Side		HL7 2.4	e-MDs	3/24/2015 4:09 PM	Jesse Clarke
Alegent Creighton 119th and Arbor Womens Health	Production	PHINMS	HL7 2.4	Epic	3/24/2015 4:09 PM	Jesse Clarke
Alegent Creighton 30th and Webster Cardiology	Production	PHINMS	HL7 2.4	Epic	3/24/2015 4:09 PM	Jesse Clarke
Alegent Creighton 87th and Center Womens Health	Production	PHINMS	HL7 2.4	Epic	3/24/2015 4:09 PM	Jesse Clarke
Alegent Creighton Bergan Mercy Medical Center	Production	PHINMS	HL7 2.4	Epic	3/24/2015 4:09 PM	Jesse Clarke
Alegent Creighton Bergan One Professional Center	Production	PHINMS	HL7 2.4	Epic	3/24/2015 4:09 PM	Jesse Clarke

# The Solution (cont.) – Documents




Site Actions  Jesse Clarke

This Site: Health Statist 

**DHHS**  
Employee Intranet  
Home

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**RegistriesMain**  
MU  
PHINMS  
NESIIS  
NEDSS  
SSEDON  
SAS

## NESIIS Documents

<input type="checkbox"/> Type	Name	Modified	Modified By	System
	NESIIS - Onboarding Diagram	5/9/2014 1:23 PM	Jesse Clarke	NESIIS
	HIE - Onboarding Diagram	5/9/2014 1:36 PM	Jesse Clarke	HIE, NESIIS, NEDSS, SSEDON, PHINMS
	NESIIS Flat File Specs - Jan 2014	5/9/2014 3:23 PM	Scott Benedict	NESIIS
	NESIIS HL7 2.4 Data Exchange Specs	5/9/2014 3:23 PM	Scott Benedict	NESIIS
	NESIIS HL7 2.5.1 Data Exchange Specs	5/9/2014 3:23 PM	Scott Benedict	NESIIS
	NESIIS Web Services - Apr 2013	5/9/2014 3:23 PM	Scott Benedict	NESIIS
	NESIIS - Policy - Backup and Disaster Recovery	6/13/2014 12:26 PM	Jesse Clarke	NESIIS
	NDHHS - Meaningful Use Stage 2 Clarifications	6/30/2014 2:20 PM	Jesse Clarke	HIE, NESIIS, NEDSS, SSEDON, MU
	Template - HealthStats - MU Acknowledgement	1/7/2015 3:02 PM	Jesse Clarke	HIE, NESIIS, NEDSS, SSEDON, MU
	NESIIS - Servers	7/10/2014 3:55 PM	Jesse Clarke	NESIIS
	WinMerge - Tutorial	9/23/2014 4:26 PM	Jesse Clarke	NESIIS, NEDSS, SSEDON, PHINMS
	Template - NESIIS	10/8/2014 10:33 AM	Jesse Clarke	NESIIS

 Add document

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# The Solution (cont.) – Adding/Viewing Facilities

HIE - New Item

Edit

Save Close Paste Cut Copy Current View: NESIIS - Edit

Commit Clipboard Views

Health Statistics > HIE: New Item

## NESIIS - Entry Screen

### ORGANIZATION INFORMATION

System (Registry): NESIIS

Organization (MU): Huskers Immunization Clinic ☒ Inactive

City: Lincoln

State: NE

Zip: 68512

Organization Type:

- ☐ Chiropractor
- ☐ Critical Access Hospital
- ☐ Eligible Hospital
- ☒ Eligible Provider
- ☐ Federally Qualified Health Center

Health System: Big Red Healthcare

Status: Testing - Production Data ☒ Automated ☐ Bi-Directional

### CONTACTS (MU copy available)

Primary Contact

Name: Jesse Clarke

Email: jesse.clarke@nebraska.gov

Phone: 402-471-3727

Alternate Contact

Name: Michelle Hood

Email: michelle.hood@nebraska.gov

Phone: 402-471-0147

Technical Contact

Name: Scott Benedict

Email: scott.benedict@nebraska.gov

Phone: 402-471-6520

PHINMS Contact

Name: Ernad Klipic

Email: ernad.klipic@nebraska.gov

Phone: 402-471-1448

### MESSAGE & TRANSPORT INFORMATION

Transport Method(s): ☐ Manual Upload ☐ PHINMS ☒ SOAP

Message Format: ☐ Flat File ☐ HL7 2.3.1 ☐ HL7 2.4 ☒ HL7 2.5.1 ☐ Non-HL7

PHINMS Party Id (if applicable):

Parent Feed: ACME Hub Feed

### VENDOR & SENDER INFORMATION (MU copy available)

Vendor: ACME Healthcare

Vendor Product: EHR v2019.123

### MEANINGFUL USE (MU copy available)

MU Registration Date: 2/1/2015

MU Stage: ☐ 1 ☒ 2 ☐ 3

### IMPORTANT DATES

Initial Contact Date: 3/1/2015

Initial Test Date/Type: 3/15/2015 Manual

Production Date:

Follow Up Date: 4/24/2015



### OTHER

Notes: They have delays in getting the final fix in place. Follow up in a month.

Attachments: @ Click here to attach a file

Last Modified: March 30, 2015  
Last Modified By: Jesse Clarke




# The Solution (cont.) – Issue Tracking

Site Actions  This Site: Health Statist  Jesse Clarke

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NEDSS  
SSEDON  
SAS

## NESIIS Issues & Priorities

### NESIIS-IssueList

<input type="checkbox"/>	@	Issue ID	Title	<input type="checkbox"/> Assigned To	Issue Status	Priority	Due Date
		1	OBX is optional but is being required on DX		Closed/Complete	High	
		2	JAVA Updates		Closed/Complete	High	
		3	JDBC Updates		** No Status **	High	
	@	4	Historical imm records replacing new imm records when submitted by different organization and not using DFI.		Closed/Complete	High	
	@	5	Allow selection of "add date" when adding inventory/accepting transfers		HP Development	High	
	@	6	Display Modify Quantity on Hand Section for Expired Vaccines		HP Development	High	
		7	New Eligibility Categories		HP Create-Update FDD	High	
	@	8	Lock default site for editing		** No Status **	High	
	@	9	Vital loads goes to exception when SSN matches an existing SSN		NE Approve FDD	High	
		10	DX - CVX code 114 or 136 combo not mapping correctly....		HP Development	Medium	
		11	DX - CPT90700 with CVX code 106 combo not mapping correctly....		HP Development	Medium	
		12	DX - CPT90396 maps incorrectly....		HP Development	Medium	
		13	CPT90714 and CVX91 combo in outboud file, the description in CPT triplet is wrong, should be Typhoid, unspecified formulation		HP Development	Medium	
	@	14	CPT90744 in outboud file, the description in CPT triplet is wrong, should be MCV4 unspecified formulation		HP Development	Medium	
		15	Browser Compatibility		** No Status **	High	
		16	When first ORC not followed by a RXA we get an error		** No Status **	Medium	

# The Solution (cont.) – Notifications

**HIE: Huskers Public Clinic - New Alert**

Health Statistics > New Alert  
Use this page to create an alert notifying you when there are changes to the specified item, document, list, or library.  
[View my existing alerts on this site.](#)

OK Cancel

**Alert Title**  
Enter the title for this alert. This is included in the subject of the notification sent for this alert.  
HIE: NESIIS Updates

**Send Alerts To**  
You can enter user names or e-mail addresses. Separate them with semicolons.  
Users:  
Jesse Clarke ;

**Delivery Method**  
Specify how you want the alerts delivered.  
Send me alerts by:  
☒ E-mail Jesse.Clarke@nebraska.gov  
☐ Text Message (SMS)  
☐ Send URL in text message (SMS)

**Send Alerts for These Changes**  
Specify whether to filter alerts based on specific criteria. You may also restrict your alerts to only include items that show in a particular view.  
Send me an alert when:  
☐ Anything changes  
☐ Someone else changes an item  
☐ Someone else changes an item created by me  
☐ Someone else changes an item last modified by me  
☒ Someone changes an item that appears in the following view:  
NESIIS - All

**When to Send Alerts**  
Specify how frequently you want to be alerted. (mobile alert is only available for immediately send)  
☒ Send notification immediately  
☐ Send a daily summary  
☐ Send a weekly summary  
Time: Monday 5:00 PM

OK Cancel

Mon 03/30/2015 5:50 PM

Health Statistics <DHHS.ISTSharepointAdmin@nebraska.gov>  
HIE-Meaningful Use Update - Huskers Immunization Clinic

To: Jesse Clarke, Jesse

If there are problems with how this message is displayed, click here to view it in a web browser.

<b>MU Confirmation Contact State:</b>	NE
<b>MU Confirmation Contact Zip:</b>	68512
<b>MU Confirmation Contact Email:</b>	<a href="mailto:jesse.clarke@nebraska.gov">jesse.clarke@nebraska.gov</a>
<b>PHINMS Contact Name:</b>	
<b>PHINMS Contact Title:</b>	
<b>PHINMS Contact Phone:</b>	
<b>PHINMS Contact Email:</b>	
<b>PHINMS Installed:</b>	Yes
<b>PHINMS CDC OID:</b>	
<b>Registration Confirmation Sent:</b>	3/30/2015
<b>Inactive:</b>	No
<b>Stage 2 Confirmation Sent:</b>	
<b>IsMU:</b>	Yes
<b>Notes:</b>	Confirmed information and sent email confirming registration. Sent request to make changes to MSH segment. <span>Edited</span>

Last Modified 3/30/2015 5:46 PM by Jesse Clarke

# The Solution (cont.) – Reports

Site Actions ▾ Browse List Tools Items List This List: HIE Jesse Clarke ▾

New Item ▾ New Folder View Item Edit Item Version History Item Permissions Attach File Alert Me Workflows Approve/Reject Delete Item

New Manage Actions Share & Track Workflows

Libraries SAS-Documents

Lists MU HIE HIE-KB HIE-Documents

RegistriesMain MU PHINMS NESIIS NEDSS SSEDON SAS

Recycle Bin All Site Content

Health Statistics > HIE > NESIIS - Basic Simple Status ▾  
This contains all of the providers for each of the registries.

<input type="checkbox"/>	Organization	Transport Method(s)	Message Format	Notes	Modified	Modified By
<input type="checkbox"/>	Organization					
<input type="checkbox"/>	Status : (25)					
<input type="checkbox"/>	Status : Planning - Client Side (43)					
<input type="checkbox"/>	Status : Planning - State Side (1)					
<input type="checkbox"/>	Status : Planning - Vendor Side (25)					
<input type="checkbox"/>	Status : Production (476)					
<input type="checkbox"/>	Status : Test (120)					
<input type="checkbox"/>	Status : Test - Stage 1 Only (23)					
<input type="checkbox"/>	Status : Testing - Production Data (1)					
<input type="checkbox"/>	Huskers Public Clinic <span>NEW</span>	SOAP	HL7 2.5.1		3/30/2015 2:43 PM	Jesse Clarke

[Add new item](#)

# The Solution (cont.) – Customizable Fields

A column stores information about each item in the list. The following columns

Column (click to edit)	Type
System	Choice
Organization	Single line of text
Organization Address	Single line of text
Organization City	Single line of text
Organization State	Single line of text
Organization Zip	Single line of text
Organization County	Single line of text
Organization Phone	Single line of text
Organization Type	Choice
Health System	Single line of text
Status	Choice
Inactive	Yes/No
NESIIS Testing Status	Choice
SSEDON DataTypes	Choice
Primary Contact Name	Single line of text
Primary Contact Title	Single line of text
Primary Contact Email	Single line of text
Primary Contact Phone	Single line of text
Primary Contact Fax	Single line of text
Alternate Contact Name	Single line of text
Alternate Contact Title	Single line of text
Alternate Contact Email	Single line of text
Alternate Contact Phone	Single line of text
Alternate Contact Fax	Single line of text
Technical Contact Name	Single line of text
Technical Contact Title	Single line of text
Technical Contact Email	Single line of text
Technical Contact Phone	Single line of text
Technical Contact Fax	Single line of text
PHINMS Contact Name	Single line of text
PHINMS Contact Title	Single line of text

Health Statistics > HIE > List Settings > Change Column  
Use this page to edit a column of this list.

**Name and Type**  
Type a name for this column.

Column name:

The type of information in this column is:

☐ Single line of text  
☐ Multiple lines of text  
☒ Choice (menu to choose from)  
☐ Number (1, 1.0, 100)  
☐ Currency (\$, ¥, €)  
☐ Date and Time

**Additional Column Settings**  
Specify detailed options for the type of information you selected.

Description:

Require that this column contains information:  
☐ Yes ☒ No

Enforce unique values:  
☐ Yes ☒ No

Type each choice on a separate line:

\*\*\*NEW\*\*\*  
 Planning - Client Side  
 Planning - State Side  
 Planning - Vendor Side

Display choices using:  
☒ Drop-Down Menu  
☐ Radio Buttons  
☐ Checkboxes (allow multiple selections)

Allow 'Fill-in' choices:  
☐ Yes ☒ No

Default value:  
☒ Choice ☐ Calculated Value

☒ Column Validation

# The Solution (cont.) – Customizable Views

Health Statistics > HIE > List Settings > Edit View  
To customize this view further, use a Web page editor compatible with Microsoft SharePoint Foundation.

Delete OK Cancel

**Name**  
Type a name for this view of the list. Make the name descriptive, such as "Sorted by Author", so that site visitors will know what to expect when they click this link.

View Name:  
NESIIS - All

Web address of this view:  
http://dhsemployees/sites/PH/CommunityHealth/Support/HealthStats/Lists/HIE/  
NESIIS - All.aspx

☐ Make this the default view  
(Applies to public views only)

**Columns**

**Sort**

**Filter**

**Inline Editing**

**Tabular View**

**Group By**

**Totals**

**Style**

**Folders**

**Item Limit**

**Mobile**

**Filter**  
Show all of the items in this view, or display a subset of the items by using filters. To filter on a column based on the current date or the current user of the site, type [Today] or [Me] as the column value. Use indexed columns in the first clause in order to speed up your view. Filters are particularly important for lists containing 5,000 or more items because they allow you to work with large lists more efficiently. [Learn about filtering items.](#)

☐ Show all items in this view

☒ Show items only when the following is true:

Show the items when column  
System

is equal to  
NESIIS

☐ And ☒ Or

When column  
None

is equal to

Show More Columns...

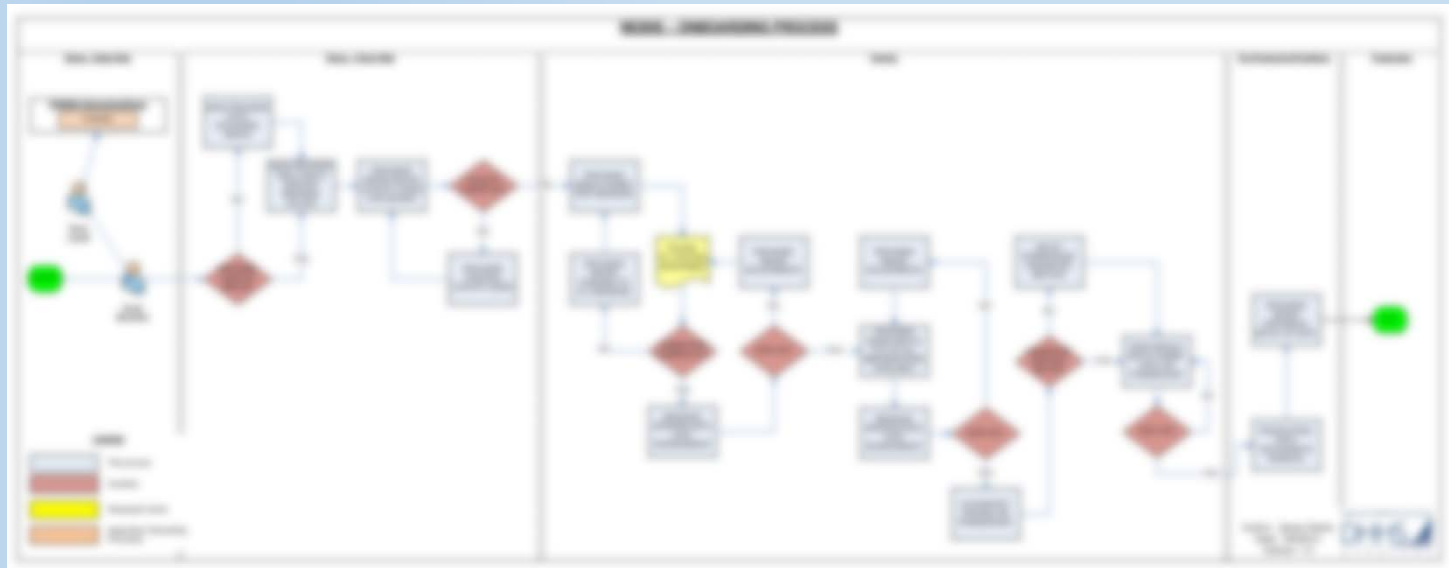
Site Actions

View (click to edit)	Default View
All Items	✓
SSEDON - Basic Simple	
SSEDON - Basic Simple Status	
NESIIS - Basic Simple	
NESIIS - Basic Simple Status	
NEDSS - Basic Simple	
NEDSS - Basic Simple Status	
NESIIS - All	
NEDSS - All	
SSEDON - All	

Display	Column Name	Position from Left
<input checked="" type="checkbox"/>	Attachments	1
<input checked="" type="checkbox"/>	Organization (linked to item with edit menu)	2
<input checked="" type="checkbox"/>	Status	3
<input checked="" type="checkbox"/>	Inactive	4
<input checked="" type="checkbox"/>	NESIIS Testing Status	5
<input checked="" type="checkbox"/>	Primary Contact Name	6
<input checked="" type="checkbox"/>	Primary Contact Email	7
<input checked="" type="checkbox"/>	Primary Contact Phone	8
<input checked="" type="checkbox"/>	Alternate Contact Name	9
<input checked="" type="checkbox"/>	Alternate Contact Email	10
<input checked="" type="checkbox"/>	Alternate Contact Phone	11

# The Solution (cont.) – Follows Process

- Track Progress
  - Flexibility allows us to track onboarding processes.



# Drawbacks

- NDHHS SharePoint functionality is limited
  - NDHHS IS&T disables certain SharePoint features
  - New version of SharePoint will impact functionality
- Reports are limited to what we can generate on screen or export to other programs (e.g., csv files)
- Hard to change users' mindsets and processes, and to force users to use a new system



# Successes

- We are much more organized one year after implementation
- There is only one place to look for information
- Reports are easy to generate
- The process from MU registration to registry notification is much more efficient
- It's easier to report to Medicaid if facilities met their objectives for MU

# Lessons Learned

- Always look for what is available to help you with your day-to-day activities. SharePoint was sitting here in Nebraska waiting to be used. It didn't solve all problems, but we're much better off now than we were a year ago!
- Plan as much as possible.
- Changes to initial designs are inevitable.
- Keep your goals simple and straightforward.
- Change is never easy. Get stakeholders to believe.
- Small, incremental changes to improve processes are better than no change at all.

# Questions



# Contact Information

**Jesse R. Clarke**

IT Business Systems Analyst Coordinator

Nebraska DHHS | Division of Public Health | Office of Health Statistics

(402) 471-3727

[Jesse.Clarke@Nebraska.gov](mailto:Jesse.Clarke@Nebraska.gov)

THANK YOU!