

# **Guidance and Updates** for Navigating the **National CDSME Database** (CHA Community 2.0)

July 30, 2020

## On Today's Webinar

- Welcome from ACL & NCOA
- Technical assistance
- About the database
- Data collection requirements
- Getting set-up
- Forms management & data quality assurance
- Privacy and security basics

- Overview of New CHA
   Community 2.0 (live demo)
- Adding hosts and implementation sites (live demo)
- Adding Workshops (live demo)
- Tips & tricks
- Migrating data from vendors
- Finding help
- Q&A



## **Speakers**

- Kathleen Zuke, Senior Program Manager, Center for Healthy Aging, NCOA
- Meghan Thompson, Data Manager, Project Enhance, Sound Generations
- Sarath Reddy, Salesforce Developer, NCOA
- Shannon Skowronski, Administration for Community Living/Administration on Aging
- Tia Crayton, Data Management and Evaluation Specialist, Center for Healthy Aging, NCOA



### Welcome!

Tia Crayton

Data Management and
Evaluation Specialist



## **Grant Requirement**

- Funding opportunity announcement notes that grantees must "Collect required program data...by way of ACL's specific data collection forms."
- Data should be reported within 30 days of program completion.
- Grantees should train local coordinators, workshop leaders, etc. on data collection practices and use of forms



#### **NCOA's Center for Healthy Aging**

- Goal: Increase the quality and years of healthy life for older adults and adults with disabilities
- Two national resource centers funded by the Administration for Community Living
  - Chronic Disease Self-Management Education (CDSME)
  - Falls Prevention
- Other key areas: Behavioral health, physical activity, immunizations, oral health

### **Technical Assistance Activities**



One-on-One Support

 Tailored technical assistance based on your needs



Networking & Peer Learning

- Work groups
- Learning Collaboratives
- Listservs for professionals



## Online Tools and Resources

- Ongoing webinars
- Best practices from organizations across the country



## National Databases

- Data collection & management
- CDSME & falls prevention

### **Technical Assistance – What can NCOA do for you?**

### Upload data from vendors Troubleshoot data Entry Provide more in-& monitoring issues depth data analyses Retrieve data & create custom reports Set you up in database

## **CDSME National Database – By the #'s**

420,597



Program Participants

38,585



Workshops

271



Database Users

84



Active Networks

**37** 



Active
States in
Past
Year

## **Terminology**

- Program: An evidence-based CDSME program
- Workshop: A class or group meeting through which a program is delivered to participants.
- Session: A single meeting of a workshop, e.g., an hourlong class period or an encounter
- Facilitators: The people who are trained to deliver the CDSME programs (also known as 'program leaders')
- Participant: The people who enroll in the programs



### 30 Programs in the CDSME Database

## Self-Management Resource Center's Suite of CDSME programs

- Arthritis Self-Management Program
- Better Choices, Better Health® Online
- Cancer: Thriving and Surviving
- Chronic Disease Self-Management Program
- Chronic Pain Self-Management Program
- Diabetes Self-Management Program
- Tomando Control de su Diabetes
- Tomando Control de su Salud
- Toolkit for Active Living with Chronic Conditions
- Programa de Manejo Personal de Artritis
- Positive Self-Management Program
- Workplace Chronic Disease Self-Management Program

## Non-CDSME Program / Support Program

- Active Living Every Day
- Arthritis Foundation Aquatic Program (AFAP)
- Arthritis Foundation Exercise Program
- Camine Con Gusto (self-directed)
- EnhanceFitness
- EnhanceWellness
- Fit and Strong!
- Health Coaches for Hypertension Control
- Healthy IDEAS
- HomeMeds
- Living Well in the Community
- PEARLS
- Screening, Brief Intervention, and Referral to Treatment (SBIRT)
- Tool kit for Active living with Chronic Conditions
- Walk With Ease (in-person)
- Walk With Ease (self-directed)
- Wellness Recovery Action Plan (WRAP)
- Workplace Chronic Disease Self-Management (wCDSMP)



### Salesforce vs PowerBI

#### There are 2 components of the National CDSME Database:

#### Salesforce - (Data IN!):

For entering workshop data, with only basic views of data entered.

- View dashboard showing number of workshops, counties, host organizations, & participants.
- View & search individual profiles of hosts, sites, workshops, & participants to verify your entries.

#### PowerBI - (Data OUT!):

For data visualization and reporting:

- Use filterable tables and charts to summarize reach and demographic data, see trends, and compare to national numbers.
- Examine site-level and program leader performance by completion rates & other factors.
- Export workshop-level and participantlevel raw data spreadsheets.



12

## Setting up an Account

#### **FOR NEW ACCOUNTS ONLY:**

- Complete the <u>Grantee and Users Intake Form</u>
- Email completed form to: <u>sarath.reddy@ncoa.org</u> & <u>tia.crayton@ncoa.org</u>
- Include user name(s), organization/affiliation, grantee account, email address, and desired access.
- Existing account holders can simply create a case to change/add users.

#### **Salesforce Access Levels:**

- Grantee / Network Administrator This person can add host organizations and implementation sites on behalf of their network. They can enter data, and view all workshops entered by all users.
- Data Entry Only This person can only enter workshop data, and view workshop data they have entered. They must contact a Grantee/Network Administrator in their network to add host and implementation sites.



### **Data Collection Forms & Where to Find Them**

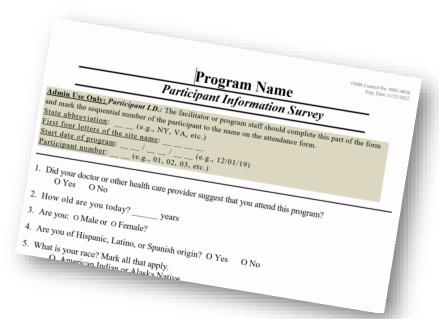
#### **Data Entry, Collection, and Management Resources**

#### • English:

- Attendance Log
- Program Information Cover Sheet
- Participant Information Survey
- Group Leader Script

#### Spanish:

- Attendance Log
- Program Information Cover Sheet
- Participant Information Survey
- Spanish Group Leader Script



 And many other languages!: Cantonese, Hmong, Korean, Lao, Mandarin, Portuguese, Somali, Tongan, Vietnamese



### **Transition to New Data Collection Forms**

#### For existing database users:

- Switched to "new" forms in December 2019
- Data fields for "old" forms will be retired <u>September 1</u> (extended from April 1 due to COVI-19).
- Contact Tia Crayton (<u>tia.crayton@ncoa.org</u>) by <u>August 14</u> if you have concerns about meeting this deadline.

### **Modifying Forms – Do's and Don'ts**

- Tip sheet:
   https://www.ncoa.org/resources/ dos-donts-modifying-cdsmedata-collection-forms/
- If modifications are made, e-mail to your ACL Project officer and NCOA Technical Assistance Liaison
- Consider participant survey burden when adding more items to the forms



#### Do's and Don'ts for Modifying CDSME Data Collection Forms

The following guidelines are designed to help Administration for Community Living (ACL) Chronic Disease Self-Management Education (CDSME) grantees understand what can and can't be changed on the required ACL data collection tools.



TIP SHEET

While all ACL CDSME grantees must collect certain required data elements, some grantees may opt to collect additional workshop and/or participant information. There are many gray areas, however, so the following guidance is not prescriptive.

We request that you submit any proposed revisions to your ACL Program Officer and NCOA Technical Assistance Liaison as soon as possible and before commencing data collection.

ACL and the National CDSME Resource Center are committed to making the data collection process as manageable as possible for grantees. Please read through the following "Do's and Don'ts" before submitting your forms for review.

#### DO

 Submit any modified versions of the data collection tools to your ACL Program Officer and NCOA Technical Assistance Liaison for their review and approval before using them. Be sure to track and highlight any Continue collecting data from the previous data collection tools, if you found them to be important for your evaluation purposes. However, these should be entered in an independent database, as they will not be available for entry into the CDSME National Database after January 1, 2017.

#### DON'T

- Do not remove the OMB reference #, expiration date, or Paperwork Reduction Act statement from your forms.
- Do not change the wording of the required questions.
- Do not change the wording of any answer options for any required questions, and do not add any new answer options.
- Do not change the order in which the required questions are presented.
- Do not forget to send the 'modified' data collection



#### Participant ID # on Attendance Log & Participant Survey

- This is used to identify the participant across forms—for your use primarily.
- The new system reduces the risk of exposing personally identifiable information.
- Documented by the facilitator or staff using the designated fields on the participant information survey.

Admin Use Only: Participant I.D.: The facilitator or program staff should complete this part of the form				
and mark the sequential number of the participant to the name on the attendance form.				
State abbreviation: (e.g., NY, VA, etc.)				
First four letters of the site name:				
Start date of program: / / (e.g., 12/01/19)				
<u>Participant number</u> : (e.g., 01, 02, 03, etc.)				



### **New Pre- & Post-Test Questions**

In general, would you say that your health is:

Excellent	Very Good	Good	Fair	Poor
-----------	--------------	------	------	------

• "How sure are you that you can manage your condition so you can do the things you need and want to do? Rated on a scale of "Totally unsure" (1) to "Totally sure" (10).

Totally Unsure	1	2	3	4	5	6	7	8	9	10	Totally Sure
-------------------	---	---	---	---	---	---	---	---	---	----	-----------------

"How often do you feel lonely or isolated from those around you?

Always	Often	Sometimes	Rarely	Never
--------	-------	-----------	--------	-------

### **Optional Data Fields**

#### **Explore Optional Data Fields in the National CDSME Database**

- Get context, history, and rationale for offering these items
- Proposing new optional fields how are these requests vetted & considered
- Phrasing recommendations

#### **Participant Level**

- Health insurance
- Living arrangements
- Well-being
- Monthly household income
- Satisfaction (program, program leader, location, time)
- Referral source
- Alzheimer's/cognition

#### **Workshop Level**

- Funding source
- Workshop format (online, inperson/group, one-on-one, hybrid, or self-directed)
- COVID-19



## **Privacy and Data Security Practices**

<u>Privacy and Data Security Practices – NCOA CDSME and Falls Prevention EBP Database</u>

#### Privacy Act of 1974 Public Law 93-579 (5 U.S.C.A. 552a):

 protects records that can be retrieved by personal identifiers, e.g. name, social security number, or other identifying number or symbol.

#### Your Responsibility?

- Train all staff, facilitators, and anyone handling, transferring data forms, in paper or electronic form.
- Disclose rights to participants (voluntary information on surveys, how their information is to be protected).
- Follow best practices for safely transmitting and sharing data with others (e.g. encryption, de-identifying data, & setting up Data Use Agreements.



#### Training Staff on Safeguarding Participants' Information

- Hold In-person/online training:
  - Review "Privacy and Data Security Practices NCOA CDSME and Falls Prevention EBP Database" with all staff: <a href="https://www.ncoa.org/resources/privacy-and-data-security-practices-ncoa-cdsme-and-falls-prevention-ebp-database/">https://www.ncoa.org/resources/privacy-and-data-security-practices-ncoa-cdsme-and-falls-prevention-ebp-database/</a>
- Collect Certificates of Completion from staff to verify completion of training (NCOA or ACL does not require copies of these)
- Collect Non-Disclosure Agreements from all staff and keep those for at least 3 years:
  - Acknowledgement that participant information should not be shared with others and should be safeguarded appropriately
  - English: <a href="https://www.ncoa.org/resources/non-disclosure-agreement/">https://www.ncoa.org/resources/non-disclosure-agreement/</a>
  - Spanish: <a href="https://www.ncoa.org/resources/non-disclosure-agreement-spanish/">https://www.ncoa.org/resources/non-disclosure-agreement-spanish/</a>
- Use encryption technology when sharing or transferring sensitive data: Use a S-FTP (Safe File Transfer Program), e.g. Movelt. Required for any grantee/user sending or receiving sensitive data.



#### Program Coordinator/Data Entry Roles – Data Security

#### To meet privacy and security standards:

- Store completed CDSME forms in a secure, locked cabinet when not in use
- Enter data into secure, password protected database, such as the CDSME database

#### What you can trash and when?

- You can **destroy** these forms <u>immediately after entering data into the database</u>:
  - Program Information Cover Sheet
  - Attendance Log
  - Participant Information Survey
  - Host and Implementation Site Organization Information
- Keep ELECTRONIC copies of data for at least 3 years past last report date associated with grant (e.g. grant period end date of 2/28/2017 should keep data at least through 2/27/2020). Once the data is entered into the respective national database, NCOA is responsible for maintaining that data for at least 3 years.



## Forms Management & Quality Assurance

#### **Data entry person:**

- Review forms when received to be sure packet is complete -that is, all expected forms are included, and participant IDs
  match across all forms.
- Follow up promptly with facilitators or site staff to clarify any issues.
- Enter forms into the database as soon as possible. Have a system for managing the flow of forms (e.g., a checklist).
- Look for unclear responses on the forms and have a consistent method to handle them.
- If you cannot get clarification, leave unclear responses blank.



## **Strategies to Reduce Missing Data**

#### **Facilitators:**

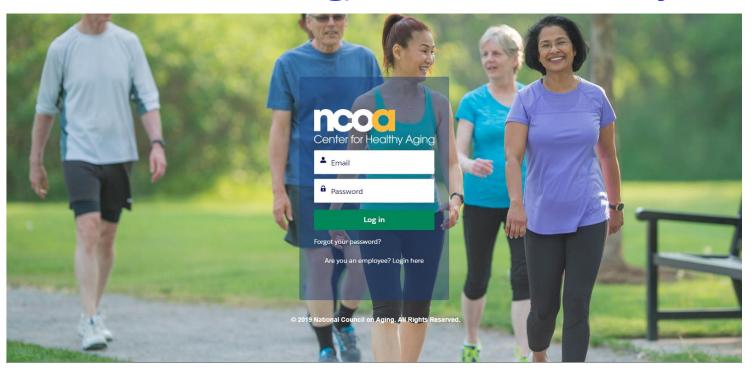
- 1. Make a priority building in time, taking advantage of Session '0'
- Assist participants consider literacy and cognitive challenges, including LEP
- 3. Offer facilitators help
- 4. Review script during training, emphasize the value of feedback to future funding, programming etc. (English & Spanish)
- 5. Build excitement for data by sharing feedback with implementation sites/partners

**Resource**: <a href="https://www.ncoa.org/resources/maximizing-complete-accurate-data/">https://www.ncoa.org/resources/maximizing-complete-accurate-data/</a>



## **Logging into the Database**

## www.ncoa.org/chacommunity

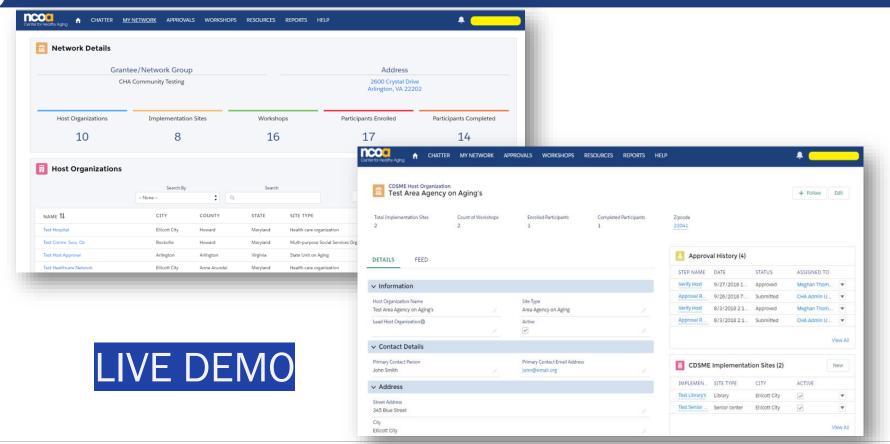


### **Landing Page**

### Live Demo



## The Basic Layout and Navigation



## **Terminology**

### **Implementation Sites:**

The physical locations where programs are delivered

### **Host Organizations:**

 The organizations that sponsor workshops, hold the license for a programs (e.g. CDSMP, DSMP), train or employ facilitators, and arrange for the use of implementation sites

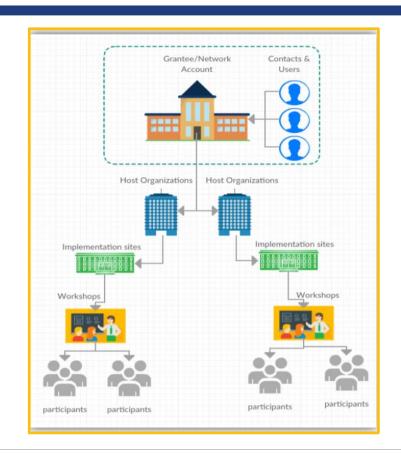


28

#### **Guide to Adding Host Organizations and Implementation Sites**

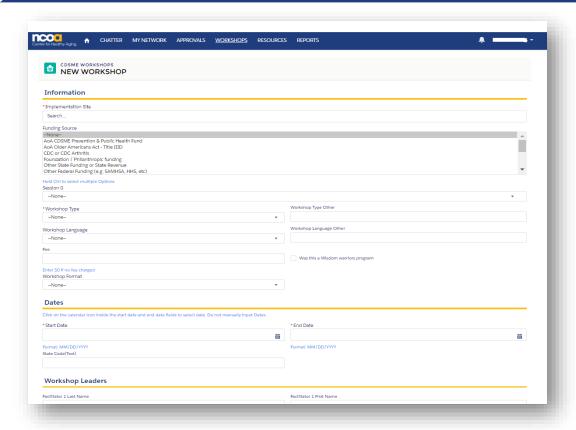
Instructions for Adding Host Organizations and Implementation Sites





29

#### Adding Workshops & Participants to National CDSME Database





#### **Power BI Reporting Support**

# https://www.ncoa.org/resources/user-guide-getting-to-know-your-powerbi-dashboards/

Getting to Know Your Power Bl

Dashboards

**USER GUIDE** 

**National CDSME Database** 

(Rev 10/15/2019)



## Finding Help

## THE BEST WAY! Create a case within the CHA Community <u>using these</u> <u>instructions</u>:

- Log in to your Center for Healthy Aging (CHA) Community account
- 2. Click on HELP on the top menu bar, then click on Contact Customer Support to open the Contact Customer Support Form
- 3. Describe your request in the space provided & add subject line
- 4. Select "Case Type" in drop down (e.g. help adding participant)
- 5. Upload file to share screenshots
- 5. Click SUBMIT a Case # is generated; and email sent to you
- 6. Track status of your case under 'HELP' (My Cases)
- Review the "<u>Data Entry, Collection, and Management Resource</u>" webpage for guides & tip sheets
- Review "Frequently Asked Questions: CDSME Data Management & Analyses"



## **Creating a Help Desk Ticket**

## LIVE DEMO



## **Data Migration from Vendors**

- Fastest, most efficient, and cheapest is to get dedicated staff to directly enter data into the national database.
- When to work with a vendor to import into national database?
  - You already work with a vendor to collect data on EBPs or other services, and you want to avoid double data entry.
  - You need major customization and fields; but check with us first.
  - You need a very large # of user accounts; but check with us first.
  - You need regular, timely custom reports; but check with us first.
- Vendors working on EBP data management don't usually offer data entry



### **Data Migration from Vendors**

- Data migration is done at least quarterly, or as agreed upon with grantee
- Grueling, cumbersome process for all sides
  - Requires formatting your data to strict specifications
  - Undergoes quality check for errors, duplicates, missing keys, etc.
  - Some back-n-forth education, retooling & revisions are often required
  - May lead to delays
- Established a nightly auto-sync with a high-volume vendor (talk to us)
- Consider important deadlines
  - Monthly reports to ACL (done on last day)
  - Semi-annual report deadlines
  - Get data in at least 3 weeks before semi-annual report deadline.



#### Guide to Importing Data Into the National CDSME Database (& Template)

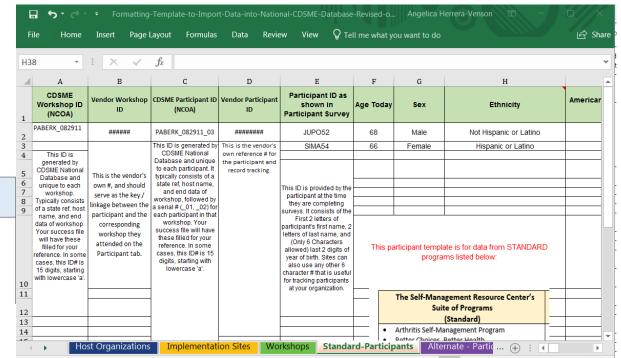


### GUIDE TO IMPORTING DATA INTO THE NATIONAL CHRONIC DISEASE SELF-MANAGEMENT EDUCATION (CDSME) DATABASE

The National CDSME Database is housed at and managed by the National Council on Aging's Center for Healthy Aging. The database can receive data from active Administration for Community Living (ACL) Prevention and Public Health Fund (PPHF) CDSME grantees, former grantees, or any other organization that wants to track data for their evidence-based health promotion programs. The database presently tracks data on the 20 CDSME and self-management support programs listed below. If you would like to track data for an additional program, please contact Angelica at <a href="mailto:angelica.herrer-evenson@ncoa.org">angelica.herrer-evenson@ncoa.org</a> to discuss the ootions. We welcome the growth of the database!

Table 1. Program Types and Corresponding Field Forms in Database

CDSME – (The Self-Management Resource Center's Suite of Programs) Database Form Type: Standard	Self-Management Support Pro Database Form Type: Alterna			
Arthritis Self-Management Program     Better Choices, Better Health     Cancer: Thriving and Surviving     Chronic Disease Self-Management     Program     Chronic Pain Self-Management     Program     Diabetes Self-Management	Alternate 1 Form  Active Living Every Day  EnhanceFitness  EnhanceWellness  HealthyIDEAS (coming soon!)  HomeMeds  Living Well With a Disability  PEARLS  Tool Kit for Active Living with Chronic			



https://www.ncoa.org/resources/guide-importing-data-national-chronic-disease-self-management-education-cdsme-database/



## Thank you!

## Any questions?

