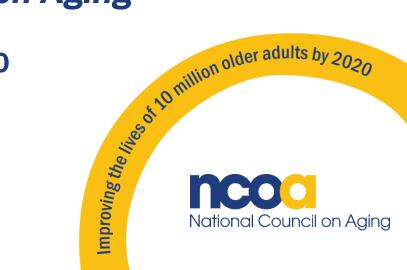
Guidance for Navigating the National Falls Prevention Database Webinar

Administration for Community Living National Council on Aging

July 29, 2020





Speakers

- Shannon Skowronski, Office of Nutrition and Health Promotion Programs, Administration for Community Living/Administration on Aging (ACL)
- Kathy Cameron, Senior Director, Center for Healthy Aging, National Council on Aging (NCOA)
- Jennifer Tripken, Associate Director, Center for Healthy Aging, National Council on Aging (NCOA)
- Meghan Thompson, Data Manager, Health & Wellness Department, Sound Generations



Webinar Overview

- Welcome from ACL & NCOA
- Database Overview & Terminology
- Data Collection Forms
- Privacy & Security Basics
- Forms Management & Data Quality Assurance
- Reports Overview
- Live Demo: Using the National Falls Prevention Database
- Next Steps
- Database Resources



NCOA Center for Healthy Aging Team

- Kathy Cameron, Senior Director
- Dorothea Vafiadis, Director
- Jennifer Tripken, Associate Director
- Katie Zuke, Senior Program Manager
- Tia Crayton, Data Manager and Evaluation Specialist
- Michelle Mai, Program Associate
- Mary Walsh, Consultant



Sound Generations Team

 Meghan Thompson, Data Manager, Health & Wellness Department, Sound Generations





Administration for Community Living/Administration on Aging Team

- Keri Lipperini, Director, Office of Nutrition and Promotion Programs
- Shannon Skowronski, Aging Services Program
 Specialist, Office of Nutrition and Promotion Programs
- Monique Bolton, Office of Nutrition and Promotion Programs
- Judy Simon, National Nutritionist, Office of Nutrition and Promotion Programs



Grant Requirement

- FOA 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





Database Overview & Terminology

National Falls Prevention Database – By the Numbers



Since September 2014



16 Programs in Database

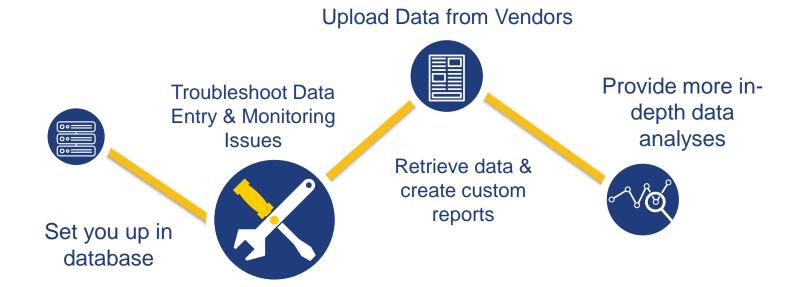
- A Matter of Balance
- Bingocize *
- CAPABLE
- EnhanceFitness
- FallScape / FallsTalk
- Fit & Strong!
- Healthy Steps in Motion
- Otago Exercise Program
- Pisando Fuerte *
- Stay Active and Independent for Life
- Stay Safe, Stay Active
- Stepping On
- Tai Chi for Arthritis
- Tai Ji Quan: Moving for Better Balance
- Tai Chi Prime *
- YMCA Moving for Better Balance

* New in 2020





Technical Assistance – What can NCOA do for you?





Terminology

- Program: An evidence-based falls prevention intervention (Matter of Balance, Tai Chi for Arthritis, Stepping On, etc.)
- Workshop: A class or group meeting through which a program is delivered to participants.
- Session: A meeting of a workshop, e.g., an hour-long class period or an encounter



Terminology

- Participant: The people who enroll in the programs
- Leaders/Coaches: The people who are trained to deliver the falls prevention programs



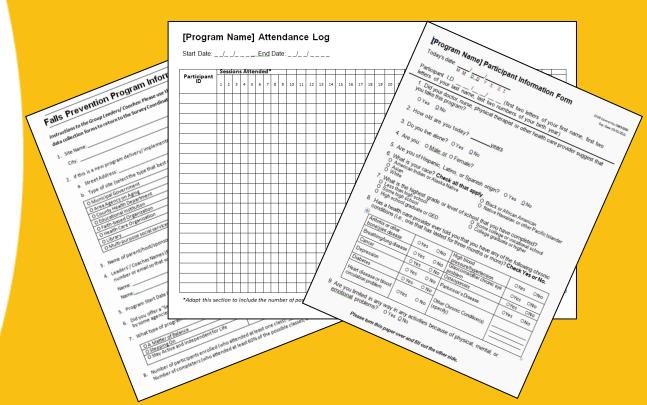
Terminology

- Implementation Sites: The physical locations where workshops meet or a program is delivered
- Host Organizations: The organizations that sponsor workshops, perhaps hold the license for a programs, train or employ leaders, and arrange for the use of implementation sites.



National Council on Aging

Data Collection Forms



The Data Forms & Where to Find Them

OMB approved data collection forms

- Participant Information Form (Pre-Survey)
- Participant Post Program Survey Form
- Attendance Log
- Falls Program Information Cover Sheet
- Host Organization Information Form

Other forms

- OMB Approved Falls Prevention Program Group Leader/Coach Script
- Optional Questions for Participant Pre- and Post- Surveys
- EnhanceFitness (EF) Participants Only: NCOA developed a data collection packet that combines the required EF data collection forms with the ACL data collection forms. Sound Generations will arrange 1:1 technical assistance calls with grantees implementing EF to walk through the packets and data entry process.

All data collection forms can be found on the Falls Prevention Grantee Resources Webpage



Translated Data Collection Forms

- Spanish
- Chinese
- Hmong
- French
- Italian
- Polish
- Russian
- Korean
- Vietnamese
- Cambodian (Khmer)







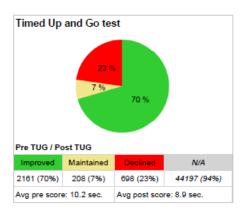
Adding Questions to Participant Information Forms: Optional Survey Questions

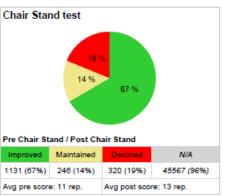
- Optional question suggestions for participant pre- and post- forms are posted on the <u>National Falls Prevention Grantee Resources</u> webpage.
 - Including yourself (and your spouse, if married), what is your combined monthly gross income now? Consider all sources of income, including Social Security, pension, etc. (Less than \$1,000 - \$4,000 or more)
 - Are you here as a caregiver to a person with Dementia? (Yes/No)
 - What is your zip code?
 - Please indicate which type of insurance you have. (E.g., Medicare, Humana)
 - Additional chronic condition to choose from: Early stage dementia
 - Were you referred here today from a Facebook ad? (Yes/No)
 - Have you taken this falls prevention program before? (Yes/No)
 - Have you taken a falls prevention program before? (If yes, please indicate program name/No)

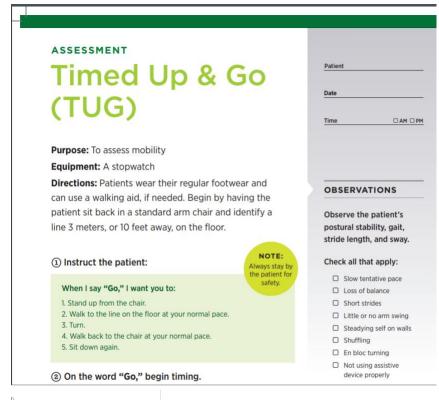


Adding Questions to Participant Information Forms: Optional Functional Measurement Test Suggestions

- Timed Up and Go Test (Number of seconds)
 - Test instructions available <u>here</u>
- Chair Stand Test (Score)
 - Test instructions available <u>here</u>







Adding Questions to Participant Information Forms

- To add questions to the OMB-approved participant forms:
 - Send an email notification to your ACL Project Officer and NCOA Technical Assistance Liaison to approve the addition(s). Attach a Word document of the participant survey(s) with the additions included.
 - Remove the OMB control number from the form

OMB Control No. 0985-0039

Exp. Date 03/31/2021





Privacy & Security Basics



Privacy and Data Security Practices

- 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/)
- 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

- Store completed data collection forms in a secure, locked cabinet when not in use
- Ensure data is entered into a secure, password protected database, such as the ACL National Falls Prevention Database
- 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 storing, sharing, and transmitting data



Privacy and Data Security Practices: What can you trash and when?

- You can destroy the following forms immediately after entering data into the database:
 - Participant Information Form (Pre-Program)
 - Participant Post Program Survey Form
 - Attendance Log
 - Falls Program Information Cover Sheet
 - Host Organization Information Form
- Keep electronic copies of data for at least 3 years past last report date associated with the grant.
 - Once the data is entered into the ACL National Falls Prevention Database, Sounds Generations will keep electronic records of the data for at least 3 years.



Training Staff on Safeguarding Participant Information

- Hold In-person/online training:
 - Review "Privacy and Data Security Practices NCOA CDSME and Falls Prevention EBP Database" with all staff: https://www.ncoa.org/resources/privacy-and-data-security-practices-ncoa-cdsme-and-falls-prevention-ebp-database/
- 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: https://www.ncoa.org/resources/non-disclosure-agreement/
 - Spanish: https://www.ncoa.org/resources/non-disclosure-agreement-spanish/
- **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.





Forms Management & Data Quality Assurance

Forms Management & Quality Assurance Recommendations

Leaders/coaches or site coordinators

- Keep the forms together for a given workshop from its start date to its end date
- Submit all forms together for a given workshop for data entry as soon as possible after completion of a workshop, and at least within 2 weeks of its end date

Data entry person

- Review forms when received to be sure the packet is complete
- Follow up promptly with leaders 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).
- If you cannot get clarification, leave unclear responses blank
- Missing attendance logs: Do not enter data from workshops with NO Attendance Log into the database





Reducing Missing Data

- 1. Build in time for participants to complete the pre- and post- session surveys, e.g., host a <u>Session 0</u>
- 2. Assist participants consider literacy and cognitive challenge
- 3. Offer help to workshop leaders
- 4. Review workshop leader script, emphasize the value of feedback for future funding, programming etc.
- 5. Build excitement for data by sharing feedback with implementation sites, partners
- 6. Check forms on-site

Resource: Tip Sheet: Maximizing Complete and Accurate Data



Using Other Databases

Avoid double data entry work!

Contact Sound Generations for assistance...

- ▶ If you are using another database for primary data entry. We can work with you to import data exported from another database.
- ▶ If you are using the National Falls Prevention Database for primary data entry and you want to export data from this system into a different system.

Reminder: Participant-level data transferred between systems must be encrypted. Your vendor may have a method already, or contact Sound Generations for options.





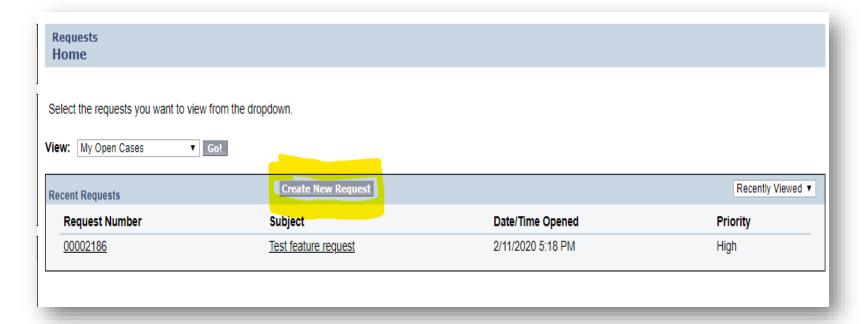
- Grantees and their staff
 members/affiliates that have a Falls
 Database user login/password will
 submit their questions via National
 Falls Prevention Database portal
 account. This will create a ticket in the
 Falls Database.
- Grantee staff members/affiliates that do not have a Database user login/password will submit a request via email to <u>falls_data@ncoa.org.</u>



- Log in to your <u>National</u> <u>Falls Prevention Database</u> portal account.
- 2. On the **Falls Database** home page, click the **Requests** button found in the Assistance section.

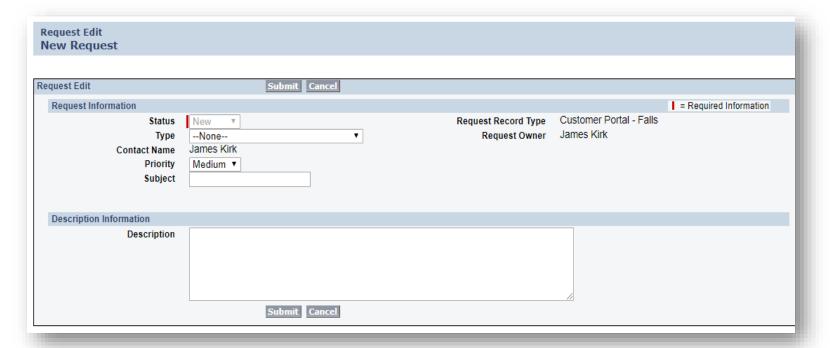


3. Click the Create New Request button.

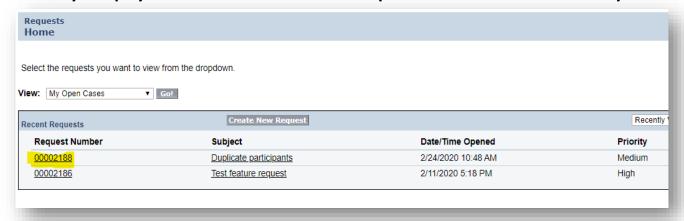


33

4. On the Request edit form, enter the details of your case.



- 5. When you're done, click the **Submit** button, and the system will generate a **request number**, and put your case in the queue for resolution. Your case will be triaged, and we will contact you if we require additional information.
- 6. You will receive an email notification with your case tracking information details. You may reply to this email with questions related to your case.





Database Reports Overview



Reporting Overview

List of Reports with Descriptions

Action	Report Name	Report Description
Select	Demographic Profile	Demographic profile for participants in workshops that end between selected dates. Use Demographic Profile (All Grantees) for comparison.
Select	Demographic Profile (All Grantees)	Demographic profile comparison for all grantees, filterable by date, program type, and grantee type. Use with Demographic Profile.
Select	Demographics and Survey Responses	Demographics and pre- and post-survey responses for participants in workshops that end between selected dates. Use Demographics and Survey Responses (All Grantees) for comparison.
Select	Demographics and Survey Responses (All Grantees)	Demographics and pre- and post-survey responses for all grantees, filterable by date, program type, and grantee type. Use with Demographics and Survey Responses.
Select	Falls Semi Annual Report	Prevention and Public Health Fund Evidence-Based Falls Prevention Program Semi-Annual Performance Report
Select	Full Data Export. Leader Data	Export all data for leaders. File includes one row for each leader.
Select	Full Data Export Participant Data	Export all data for workshops with end date during specified date range. File includes one row for each participant, with all demographic, survey, attendance, workshop, implementation site, and host organization details. ** Updated 10/22/2018 to include Form Version variable (1 = 2014-2018 form 2 = 2018-2021 forms) and new columns for new form survey items.
Select	Full Data Export Workshop Data	Export all data for workshops with end date during specified date range. File includes one row for each workshop, with all workshop, implementation site and host organization details.
Select	Outcomes Dashboard	Pre/post survey response comparison for your programs, filterable by date and program type. Use with Outcomes Dashboard (All Grantees) for comparison to national data.
Select	Outcomes Dashboard (All Grantees)	Pre/post survey response comparison all grantees, filterable by date, program type, and grantee type. Use with Outcomes Dashboard.
Select	Participant and Completer Rate - EnhanceFitness Only	Completer number and percent for EF participants (duplicated and unduplicated) by Host Organization and by Month
Select	Participant and Completer Rate by Program and Host Org	(fka "Completers" report) Completer number and percent, by Host Organization, by Program, and by Workshop
Select	Pre/Post Survey Summary	Frequency of response for pre and post surveys for participants in workshops that end between selected dates



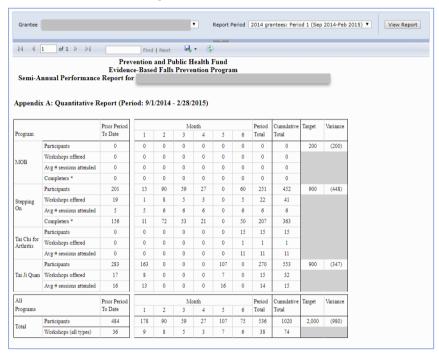


List of Reports with Descriptions

alls Datab	ase Reports	
Action	Report Name	Report Description
Select	Demographic Profile	Demographic profile for participants in workshops that end between selected dates. Use Demographic Profile (All Grantees) for comparison.
Select	Demographic Profile (All Grantees)	Demographic profile comparison for all grantees, filterable by date, program type, and grantee type. Use with Demographic Profile.
Select	Demographics and Survey Responses	Demographics and pre- and post-survey responses for participants in workshops that end between selected dates. Use Demographics and Survey Responses (All Grantees) for comparison.
Select	Demographics and Survey Responses (All	Demographics and pre- and post-survey responses for all grantees, filterable by date, program type, and grantee type. Use with Demographics and Survey Responses.
Select	Falls Semi Annual Report	Prevention and Public Health Fund Evidence-Based Falls Prevention Program Semi-Annual Performance Report
Select	Full Data Export. Leader Data	Export all data for leaders. File includes one row for each leader.
Select	Full Data Export Participant Data	Export all data for workshops with end date during specified date range. File includes one row for each participant, with all demographic, survey, attendance, workshop, implementation site, and host organization details. ** Updated 10/22/2018 to include Form Version variable (1 = 2014-2018 forms, 2 = 2018-2021 forms) and new columns for new form survey items.
Select	Full Data Export Workshop Data	Export all data for workshops with end date during specified date range. File includes one row for each workshop, with all workshop, implementation site, and host organization details.
Select	Outcomes Dashboard	Pre/post survey response comparison for your programs, filterable by date and program type. Use with Outcomes Dashboard (All Grantees) for comparison to national data.
Select	Outcomes Dashboard (All Grantees)	Pre/post survey response comparison all grantees, filterable by date, program type, and grantee type. Use with Outcomes Dashboard.
Select	Participant and Completer Rate - EnhanceFitness Only	Completer number and percent for EF participants (duplicated and unduplicated) by Host Organization and by Month
Select	Participant and Completer Pate by	(fka "Completers" report) Completer number and percent, by Host Organization, by Program, and by Workshop Administration for C



Semi-Annual Report





Participants Enrolled and Completed report

ACL National Evidence-Based Falls Prevention Database

Participant and Completer Rate by Workshop for TEST Greenwood County Department of Health (WA)

Includes workshops completed between 1/1/2014 and 6/5/2019

Summary

	Enrolled	Comp	pleted
	#	#	%
Grantee Total	120	75	62.5%

	Workshops	Enrolled	Completed	
Program Total	#	#	#	%
FallScape	1	1	1	100.0%
MOB	16	63	41	65.1%
Otago	1	1	1	100.0%
SAIL	1	2	2	100.0%
Stay Safe Stay Active	1	3	3	100.0%
Stepping On	1	6	4	66.7%
Tai Chi for Arthritis	10	28	20	71.4%
Tai Ji Quan	5	16	3	18.8%



Participants Enrolled and Completed report (continued)

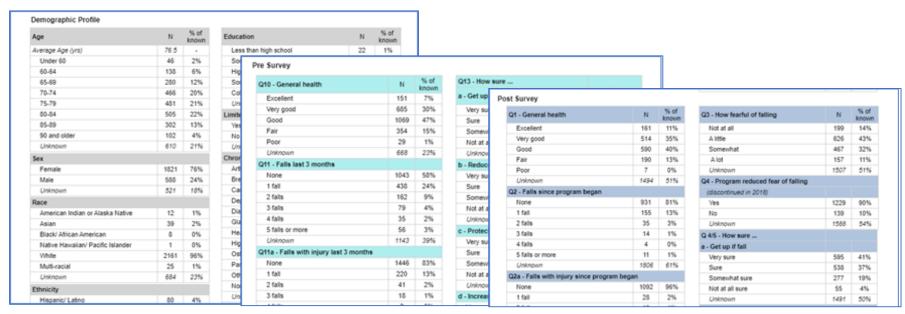
		Workshops	Enrolled	Completed	
Host Organization Total	Class Type	#	#	#	%
Greenwood County Department of Health	FallScape	1	1	1	100.0%
	MOB	14	51	35	68.6%
	Otago	1	1	1	100.0%
	SAIL	1	2	2	100.0%
	Stay Safe Stay Active	1	3	3	100.0%
	Tai Chi for Arthritis	10	28	20	71.4%
	Tai Ji Quan	4	11	1	9.1%
Puget Sound Area Agency on Aging	MOB	2	12	6	50.0%
	Stepping On	1	6	4	66.7%
	Tai Ji Quan	1	5	2	40.0%

Detail

					Sessions	Enrolled	Com	pleted
Workshop Name	Program	Site Name	Start Date	End Date	Offered	#	#	%
Greenwood County Departmen	t of Health							
Lake_MOB_1/7/2014	MOB	Lake Union Elementary School (Seattle)	1/7/2014	3/14/2014	8	5	5	100.0%
Wall_TJQ_2/14/2014	Tai Ji Quan	Wallingford Public Library (Seattle)	2/14/2014	6/9/2014	32	5	0	0.0%
Nort_MOB_5/30/2014	MOB	South Seattle Health Clinic (Seattle)	5/30/2014	7/15/2014	8	3	2	66.7%
Lake_SSSA_4/15/2014	Stay Safe Stay Active	Lake Union Elementary School (Seattle)	4/15/2014	11/15/2014	52	3	3	100.0%
Nort_FS_10/29/2014	FallScape	South Seattle Health Clinic (Seattle)	10/29/2014	12/29/2014	5	1	1	100.0%

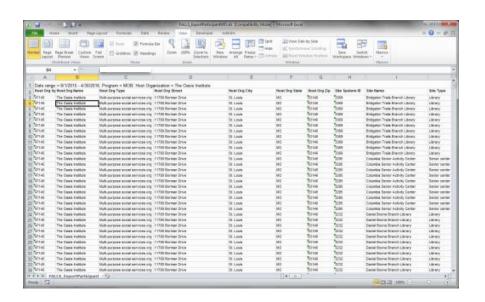


Demographics and Survey Responses report





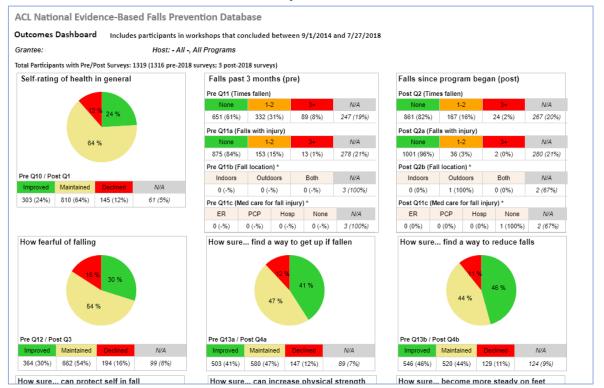
Data Export reports







Outcome Dashboard report



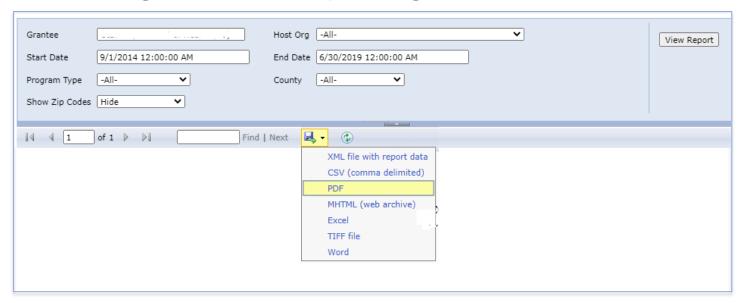


Pre/Post Survey Summary report

		your health is [Pre Sul Excellent		Very good Good			Fair		_				
					-						oor	No res	
MOB	Pre	17	6%	80	28%	140	49%	47	16%	2	1%	22	7%
	Post	23	12%	59	32%	85	46%	17	9%	1	1%	123	40%
	Change	6		-21		-55		-30		-1		101	
Tai Chi for Arthritis	Pre	0	0%	5	31%	4	25%	7	44%	0	0%	1	6%
	Post	1	11%	3	33%	5	56%	0	0%	0	0%	8	47%
	Change	1		-2		1		-7		0		7	
Total (All Programs)	Pre	17	6%	85	28%	144	48%	54	18%	2	1%	23	7%
	Post	24	12%	62	32%	90	46%	17	9%	1	1%	131	40%
	Change	7		-23		-54		-37		-1		108	
	# Responses	60 - 40 - 20 -	1	7	54	2							
		01			Post-	survey							
		100			90				Excellent Very good				
		80							very good Good	1			
	es.			62					Fair				
	# Responses	60							Poor				
	Sesp	40 -											
	*		2	4	17	7							
		20 -											
						1							



Selecting Filters & Exporting







ACL Falls Prevention Database Live Demonstration

Live Demo of the National Falls Prevention Database

ncoa.org/fallsdata

	Secure Custom	er Login
Password:	Please enter	your User Name.
	User Name:	
Forgot your password?	Password:	
ender lear beautiful.	Forgot your	password?
Login		Login



Next Steps



Next Steps

- 1. Complete a form identifying your users with name, organization, and email address, so that your database accounts can be created.
 - Grantees may have up to 3 concurrent user accounts covered by the grant. User accounts can be reassigned as needed.
 - Additional users (for 4 or more concurrent accounts) can be added at the cost of \$200/user/year.



Next Steps

- 2. Optional: If you already have identified any Host Organizations, Implementation Sites, and Leaders, complete a spreadsheet template with those details. Sound Generations can preload this data.
- 3. If you would like to add optional questions or measurements to the participant pre- or post-program surveys, request approval from your ACL Project Officer and NCOA Liaison by August 19.



Database Resources

- National Falls Prevention Grantee Resources Webpage
- Tip Sheet: Maximizing Complete and Accurate Data
- Tools and Tips Sheets for Hosting a Session Zero
- Privacy and Security Basics for Falls Prevention Evidence-Based Programs PowerPoint
- Non-Disclosure Agreement Template
- FAQs for Falls Prevention Grantees



Data Collection Toolkit

- Goal: Emphasize to partners and workshop facilitators the importance of data collection, and provide instructions about how to submit the data collection forms to your agency/organization.
- Materials: PowerPoint presentation template and script
- Overview
 - ACL/AoA Falls Prevention Grant Goals and Anticipated Results
 - Importance of Collecting Data
 - Data Collection Terminology and Forms
 - Instructions for Submitting Data Forms to Grantee
 - Maximizing Complete and Accurate Data
 - Participant Demographics and Program Outcomes Reports
 - Resources
- Download the Toolkit: https://www.ncoa.org/resources/falls-prevention-data-collection-toolkit/



Questions and Answers





Thank You!

The webinar slides and recording will be emailed to attendees in the next week.

