

## Nevada Aging and Disability Services Division – Evaluation Plan

### ADI SSS Project CFDA: 93.763 | Grant Number: NV 90ALGG0011

Evaluation Team: University of Nevada Reno, Sanford Center for Aging

Dr. Peter Reed (Director) and Dr. Zeb Gibb (Project Manager)

- **Survey Design:** University of Nevada Reno, Sanford Center for Aging
- **Data Collection:** Dementia Friendly Communities, Direct Service Providers.
- **Data entry/cleaning:** University of Nevada Reno, Sanford Center for Aging
- **Data Analysis and Reporting:** University of Nevada Reno, Sanford Center for Aging

Three major components of the overall evaluation:

- 1) Participatory Action Research assessing process, activities and outcomes of Dementia Friendly Community Action Groups (CAG)
- 2) Expansion (availability and awareness) of Nevada Alzheimer’s Care and Support Toolbox
- 3) Impact of Nevada Alzheimer’s Care and Support Toolbox evidence-based programs

<b>Objective 1:</b> Begin fostering the development of a ‘Dementia-Friendly Nevada’ (DFN) by initiating community action groups in seven (7) targeted areas throughout the state, aimed at transforming the culture of dementia in those communities, enabling conversation and participation by all citizens, especially those living with dementia.				
Key Activities	Outputs	Outcomes	Outcome Measures	Administration
Community Profile (needs assessment): Dementia demographics and status of community Year 1: (Reno, Elko, Las Vegas, Winnemucca). Year 2: (TBD, TBD, TBD)	Population Profile Community Awareness Organizational Capability	Community Needs assessment and profile for community planning and service targeting	DFA Community Assessment: 1. Demographics of Dementia in Your Community 2. Community Readiness Questionnaire (modified) 3. Community dementia awareness survey (Dementia Attitudes Survey – DAS)	Sanford Center
Key Informant Interviews with CAG-identified sector representatives	Sectors TBD – Sector interviews	Sector-specific perspectives on community	DFA Sector-specific interview guides as online survey / in-person interviews	Sanford Center and Community Action Group members
Focus Groups with key sector stakeholders (multi-sector);  Provider organization capacity:	Sectors TBD – Documentation, Topics; Inventory of available community assets and programs, funding streams	Community sector perspectives on readiness and needs  Provider Organizational readiness	DFA Sector Guides  Community-Based Organization Dementia Capability Quality Assurance Assessment Tool	Sanford Center

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The evaluation of the community action groups will be guided by Participatory Action Research (PAR), which is an approach to enacting community and organizational change simultaneously with the research and documentation process. The primary purpose is to document: 1) the group process regarding goal-setting; 2) activities related to each goal; and 3) achievement of goals.

<b>Objective 2: Facilitating/mobilizing community-driven change and decision making for local Community Action Groups.</b>				
<b>Key Activities</b>	<b>Outputs</b>	<b>Outcomes</b>	<b>Outcome Measures</b>	<b>Administration</b>
<ul style="list-style-type: none"> <li>• Determination of each CAG set of goals               <ul style="list-style-type: none"> <li>○ Specific to each CAG</li> <li>○ One consistent goal across communities to expand delivery of Nevada Toolbox programs</li> </ul> </li> </ul>	Each Community Action Group (CAG) identifies a minimum of three community goals.	CAG determination of specific community goals:  <u>One consistent goal across communities:</u> Increased availability and use of Nevada EB Toolkit programs.  <u>Additional CAG goals:</u> <ul style="list-style-type: none"> <li>• See attached list of potential CAG goals.</li> </ul>	<ol style="list-style-type: none"> <li>1. Expansion of Nevada toolkit programs in targeted communities</li> <li>2. Community-specific goals achievement as indicated by goal-specific measures (see attached list of possible measures).</li> </ol>	Dr. Carson & CAG w/ Sanford Center for Aging
<ul style="list-style-type: none"> <li>• Determination of what ‘success’ looks like to CAG on each goal (to create measurable outcome)               <ul style="list-style-type: none"> <li>○ Specific to each CAG</li> </ul> </li> </ul>	Community determined	Community determined (see above)	Community determined	Dr. Carson & CAG w/ Sanford Center for Aging
Document collaborative planning process of each CAG (Process measures) <ul style="list-style-type: none"> <li>• Community Action Group Structure and Function Assessment</li> </ul>	Demographic information from meetings (i.e., number of participants, number of sectors represented, number of individuals living with Alzheimer’s at meeting, number of care partners at meeting, frequency of meetings, key topics of discussion).	Quality interaction between CAG members to facilitate involvement of people living with dementia (e.g., are the members given adequate time to express opinions, are the opinions directly queried, do other group members interrupt, etc.).	<ol style="list-style-type: none"> <li>1. Meeting tracking and participation tool</li> <li>2. Authentic Partnership Approach Assessment Tool</li> <li>3. Measurement of goal success based on CAG definition of successful intervention (achievement of CAG goals)</li> </ol>	Dr. Carson & CAG w/ Sanford Center for Aging

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<b>Objective 3:</b> Enhance the reach and spread of Nevada’s Tool Box of available programs by making available for community action groups referring clients into existing Tool Box of Nevada’s Evidence-based care programs.				
<b>Key Activities</b>	<b>Outputs</b>	<b>Outcomes</b>	<b>Outcome Measures</b>	<b>Administration</b>
EPIC - Dementia Friendly Groups	# of Referrals  # of Enrollees	Change in Referrals  Caregiver Burnout  Quality of Life  Program Satisfaction	<ul style="list-style-type: none"> <li>David Coon’s EPIC evaluation tools.</li> </ul>	David Coon: Pre and Post Survey;  ADSSP Data Collection Reporting Form
BRI – Care Consultation	# of Referrals  # of Enrollees	Caregiver Burnout  Quality of Life  Program Satisfaction	<ul style="list-style-type: none"> <li>Zarit Burden Interview</li> <li>QOL-AD</li> <li>Program satisfaction survey (post only)</li> </ul>	NSS/ AHN: Pre and Post Survey;  ADSSP Data Collection Reporting Form

**Notes:**

**Potential Community Action Group Goals with associated Measures**

<b>Potential CAG Goal</b>	<b>Indicator of success / Measure</b>
Increase community awareness of available programs and resources	Dementia Care and Support Services Awareness Survey: Pre + Annual
Increase positive attitudes / decreased stigma of dementia	Dementia Attitudes Survey (DAS): Pre + Annual
Increase in dementia-friendly retailers	# of community retailers receiving df training and designation (pre-post training knowledge survey; onsite observation)
Increase in dementia-friendly restaurants	# of community restaurants receiving df training and designation (pre-post knowledge survey; onsite observation)
Increase dementia-friendly first responders	# of community first responders participating in dementia training (pre-post knowledge survey)
Increase dementia-friendly front-line financial representatives	# of community financial representatives (i.e., bank tellers, financial planners) participating in dementia training (pre-post knowledge survey)
Increase social engagement opportunities for people living with dementia	# of events hosted by CAG / partner organizations (CAG tracking sheet)
Enhanced physical environment in community (e.g., # of park benches)	Community observation

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Objective	Evaluation Measures
<p><b>Objective 1:</b> Begin fostering the development of a ‘Dementia-Friendly Nevada’ (DFN) by initiating community action groups in seven (7) targeted areas throughout the state, aimed at transforming the culture of dementia in those communities, enabling conversation and participation by all citizens, especially those living with dementia.</p>	<ul style="list-style-type: none"> <li>• Demographics of Dementia in Your Community</li> <li>• Community Readiness Questionnaire</li> <li>• Community dementia awareness survey</li> <li>• DFA Sector-specific interview guides</li> <li>• Community-Based Organization Dementia Capability Quality Assurance Assessment Tool</li> </ul>
<p><b>Objective 2:</b> Facilitating/mobilizing community-driven change and decision making for local Community Action Groups.</p>	<ul style="list-style-type: none"> <li>• Meeting tracking and participation tool</li> <li>• Authentic Partnership Approach Assessment Tool</li> <li>• Measurement of goal success based on CAG definition of successful intervention (achievement of CAG goals) – see list of potential goals above.</li> </ul>
<p><b>Objective 3:</b> Enhance the reach and spread of Nevada’s Tool Box of available programs by making available for community action groups referring clients into existing Tool Box of Nevada’s Evidence-based care programs.</p>	<ul style="list-style-type: none"> <li>• David Coon’s EPIC evaluation tools.</li> <li>• Zarit Burden interview</li> <li>• QOL-AD</li> </ul>

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Clarification – October 20, 2017

- Clarify how evaluation of dementia friendly processes will attend to outcomes for people with dementia and caregivers. Clarify what outcomes will be examined and how they will be measured.

There are no pre-determined outcomes because the process is the most important part of action research (which is not a new or creative methodology, but rather has been extensively used and studied for decades in a variety of fields for all kinds of purposes). Nevada provided a list of ‘potential outcomes and measures’ in its last response to this request, the communities will ultimately decide their priorities. In our initiative, the community action group process is specifically designed to engage local community members in a facilitated ongoing dialogue about their community (with input from various sources) to collaboratively determine the unique goals for each community. These planning groups include people living with dementia and their care partners in the active dialogue and decision-making process, which should in and of itself prove beneficial. At this point in our process, the PAR evaluation is about documenting the group engagement and their community-building activities. We simply are not able to tell the groups what their goals or outcomes should be, and thus cannot discuss measures for specific outcomes. However, as the community groups evolve (and they are doing so very well), decisions about goals will be made, and along with our community research partners, we will determine the best measures to use for each intended outcome that is identified.

- Provide details on the awareness survey (e.g., who completes the survey)

The purpose in targeting group members with this survey is that they will be the ones helping to raise awareness of these programs in the broader community and we are assessing what they know about them. The Community Awareness/Attitudes Survey (attached) is different in that it measures people attitudes and beliefs about dementia (and is being administered to any willing community members identified by the Community Action Group members).