

## AFPHS 6Cs Training and Implementation Guide

### Module 4: Capacity Building Strategies for Collecting, Analyzing, and Translating Data

The structure of Module 4 differs from that of the first three modules and is intended to guide practitioners from the learning phase to the application phase. Module 4 should expand understanding and build capacity around public health data on older adults, and particularly the value of data to understand the older adult population, their challenges, needs, and interventions that may be implemented to meet those needs.

**Definition:** Collecting, analyzing, and translating relevant and robust data on older adults can help identify the needs and assets of a community and inform the development of interventions to improve older adult health.

Assessing and monitoring health status and factors that influence health are part of the 10 Essential Public Health Services. Public health practitioners are very skilled in data analysis and translating results to meet the needs of the community. Understanding demographic and health trends may help to develop advocacy tools as well as raise awareness among potential partners.

#### Module 4 Learning Objectives:

1. Identify examples of data dashboards, indicators, and data sources that could be considered for inclusion into broader public health data profiles or a data dashboard.
2. Identify partners and potential opportunities for creating or expanding your jurisdictions' data dashboard to include older adult health and well-being.
3. Gain practical experience in creating an outward-facing resource that includes older adult health data.

#### Capacity Building Activities

The activities listed below are intended for consideration and are not exhaustive. These strategies are based on the activities of state, local, tribal and territorial health departments that are building age-friendly public health systems. Practitioners should use each of the activities listed below to prepare for the application portion of this Module, leading to the development of a profile of older adults in your state.

Activities/Actions	Resources to Explore	Completed
Review the data strategies in the Mississippi AFPHS Statewide Plan. Which of these strategies do you believe are feasible in your jurisdiction? Which of these strategies would you like to see implemented in your jurisdiction?	◇ <a href="#">Mississippi AFPHS Statewide Plan</a>	
Review the section in the TFAH brief linked here on how collecting, analyzing and sharing data on older adults aligns with the 10 Essential Public Health Services.	◇ <a href="#">How the 10 Essential Public Health Services Align with the AFPHS 6Cs Framework</a>	
Identify opportunities to engage partners through the State or Community Health Improvement Plan process.	<ul style="list-style-type: none"> <li>◇ <a href="#">Developing a State Health Improvement Plan</a></li> <li>◇ <a href="#">Charter Template and Guide</a></li> <li>◇ <a href="#">Designing Data Dashboards Using a Health Equity Lens</a></li> <li>◇ <a href="#">Leveraging Healthy People 2030 to Build Non-Traditional Multisector Partnerships</a></li> <li>◇ <a href="#">Community Health Improvement Planning (CDC)</a></li> <li>◇ <a href="#">CHA/CHIP Trainings and Tools</a></li> <li>◇ <a href="#">Community Health Assessment Toolkit   ACHI (healthycommunities.org)</a></li> <li>◇ <a href="#">Mobilizing for Action through Planning and Partnerships (MAPP) - NACCHO</a></li> <li>◇ <a href="#">Phase 6: Taking and Sustaining Action - NACCHO</a></li> <li>◇ <a href="#">SDOH-Partnership-Evaluation-Guide-V4-FINAL.pdf (naccho.org)</a></li> <li>◇ <a href="#">Community Health Assessment and Improvement Planning - NACCHO</a></li> <li>◇ <a href="#">Phase 1: Organizing and Engaging Partners - NACCHO</a></li> <li>◇ <a href="#">Community Partner Assessment.pdf</a></li> <li>◇ <a href="#">American Hospital Association Community Health Assessment Toolkit</a></li> </ul>	

<p>Explore other assessment resources that focus on older adults and identify which components could be important to your jurisdiction. Components from these resources could also be included in community health assessments to inform state health improvement plans.</p>	<ul style="list-style-type: none"> <li>◇ <a href="#">AARP Livability Survey</a></li> <li>◇ <a href="#">National Poll on Healthy Aging</a></li> </ul>	
<p>Explore examples of data dashboards that comprehensively address older adult health and well-being.</p>	<ul style="list-style-type: none"> <li>◇ <a href="#">Aging in Florida Dashboard</a></li> <li>◇ <a href="#">CA MPA Data Dashboard</a></li> <li>◇ <a href="#">Elders County Nevada 2023</a></li> <li>◇ <a href="#">MS Healthy Aging Data Report 2023</a> (brief)</li> <li>◇ <a href="#">MS Healthy Aging County Profiles 2023</a></li> <li>◇ <a href="#">TN MPA Data Dashboard</a></li> </ul>	
<p>Explore data sources on population changes and those specific to older adult health and well-being.</p>	<ul style="list-style-type: none"> <li>◇ <a href="#">CDC BRFSS</a> (Behavioral Risk Factor Surveillance System)</li> <li>◇ <a href="#">CDC PLACES Data</a></li> <li>◇ <a href="#">America's Health Rankings Senior Report</a></li> <li>◇ <a href="#">American Community Survey</a></li> <li>◇ <a href="#">Healthy Aging Indicators Guide</a></li> <li>◇ <a href="#">Healthy People 2030</a></li> <li>◇ <a href="#">ACL Profile of Older Americans</a></li> <li>◇ <a href="#">U.S. Census Data</a></li> <li>◇ <a href="#">Population pyramid by state</a> (allows comparison to county level and from 2000-2020)</li> <li>◇ <a href="#">CDC Alzheimer's Disease and Healthy Aging Data Portal</a></li> <li>◇ <a href="#">Healthcare Cost and Utilization Project, Center for Medicare and Medicaid Services (CMS)</a></li> <li>◇ <a href="#">Elder Index</a></li> </ul>	

<p>Explore examples of storytelling with data, including one-pagers, Power Point presentations, fact sheets, etc.</p>	<ul style="list-style-type: none"> <li>◇ <a href="#">ASTHO Data Stories Profile</a></li> <li>◇ <a href="#">Designing Data Dashboards Using a Health Equity Lens</a></li> <li>◇ <a href="#">Massachusetts Healthy Aging Data Report</a></li> <li>◇ <a href="#">Rhode Island Healthy Aging Data Report</a></li> <li>◇ <a href="#">Tennessee Health Equity Resource</a></li> <li>◇ <a href="#">HBI Roadmap: Enhancing PH and Community-Clinical Linkages</a></li> <li>◇ <a href="#">Florida County Health Department AFPHS Reports</a></li> </ul>	
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## Application Component

### Develop an older adult state profile:

1. Create a list of partners you may need to add information about older adults to a data dashboard, or to create a new data dashboard.
2. Develop an older adult state profile (*use the template below or develop your own*).

### Considerations:

1. Note components that you would like to include if you had them, e.g., socioeconomic information, social determinants of health, etc.
2. What data is available to you and what data do you need to work with partners to obtain?

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STATE

YOUR LOGO  
HERE

Older Adult State Profile

Demographic Information

Total State Population	Older Adult Population
Percentage of total	

Health Conditions and Behaviors

	Number	Percentage
Falls		
Alzheimer’s disease & related dementias		
Access to care		
Flu vaccinations		
Mental distress		
Multiple chronic conditions		

	Number	Percentage
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Other		
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Social and Economic Factors
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Loneliness or social Isolation		
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Food insecurity		
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Broadband access/Internet access		
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Other		
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Other Factors
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