

This presentation presents pre-decisional, proposed changes to the SPR. Information is provided for feedback purposes.

Administration for Community Living
**The Future of ACL/AoA Program Data: Discussion
of Data Elements, Submission Software and
Analysis Tools**

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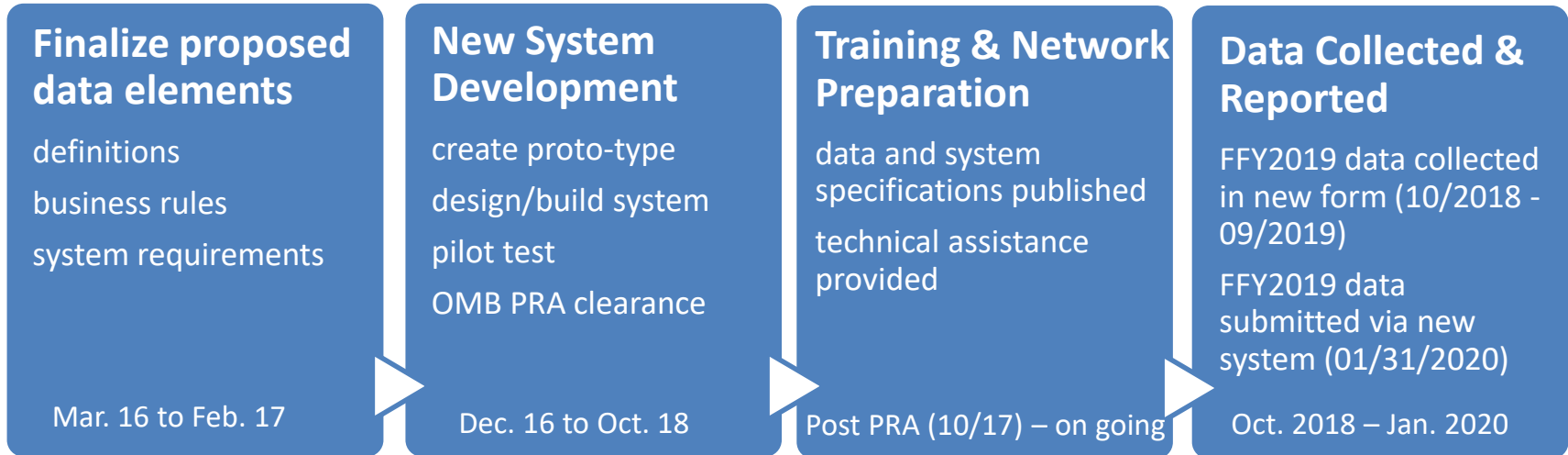
Roadmap

- Goals, Process to Date and Future Plans
- Overview of Current State Program Report (SPR)
- Review & Discussion of Proposed Changes to SPR

Guiding Principles of Administrative Data Redesign (ADR)

- Engage stakeholder and partner community
- Evaluate each data element collected and the value it adds to program performance measurement
- Explore direct outcomes versus proxies/indicators
- Align data with other data collections
- Determine data gaps in key areas
- Lessen burden and improve data quality
 - Reduce number of data elements
 - Restructure data
 - Improve software functionality

Time Line



Primary Data in Current SPR

Services – Older Adults	Services - Caregivers	Consumer Characteristics	Expenditures
Personal care	Counseling, Support Groups, Training	Age (categories)	OAA Title III \$
Homemaker	Respite care	Gender	Total service \$
Chore	Supplemental services	Rural geography	Program Income
Home-delivered meals	Self-directed care	Poverty status	OAA Title III Part B
Adult day care/health	Access Assistance	Household status – live alone	OAA Title III Part C1
Case management	Information Services	Ethnicity	OAA Title III Part C2
Assisted transportation		Race	OAA Title III Part D
Congregate meals		Number of ADL limitations	
Nutrition counseling		Number of IADL limitations	
Transportation		High Nutrition Risk Score	
Legal assistance		Caregiver Characteristics:	
Nutrition education		Relationship to care recipient	
Information and assistance		# of children 18 or younger	
Outreach		# of adults with disabilities	
Health Promotion			
Self-directed care			

Current SPR Structure

SECTION I. Elderly Clients

C. Detailed ADL Characteristics of Elderly Clients Receiving Cluster 1 Services

(Report information for all Cluster 1 services combined and each service separately.)

_____ Total Cluster 1 Clients _____ Personal Care _____ Homemaker
 _____ Chore _____ Home Delivered Meals _____ Adult Day Care/Health
 _____ Case Management

ADL SUMMARY FOR	All Ages*	All Ages 0	All Ages 1	All Ages 2	All Ages 3+	Age 60-74	Age 60-74	Age 60-74	Age 60-74	Age 60-74	Age 75-84	Age 75-84	Age 75-84	Age 75-84	Age 75-84	Age 85+	Age 85+	Age 85+	Age 85+	Age 85+	
	Total	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	
Total Clients																					
Clients with Age Data																					
Age Missing																					
ADLs Missing																					
Female																					
Male																					
Gender Missing																					
Rural																					
Rural Missing																					
Income below Poverty Level																					
Poverty Missing																					
Live Alone																					
Live Alone Missing																					
Clients by Ethnicity																					
Hispanic / Latino																					
Not Hispanic or Latino																					
Ethnicity Missing																					
Clients by Race or Ethnicity																					
White (Alone) – Non-Hispanic																					
Total Minorities																					
White (Alone) - Hispanic																					
American Indian or Alaskan Native (Alone)																					
Asian (Alone)																					
Black / African American (Alone)																					
Native Hawaiian or Pacific Islander (Alone)																					
Persons Reporting Some Other Race																					
Persons Reporting 2 or More Races																					
Race Missing																					

* Total includes OAA specified eligible meal participants under age 60.

Reducing Data Elements: Data Intersections

Data Elements Intersections – Section I

Counting number of intersections

Current

Form-Section I	Intersections	Cluster/service groups	Approximate Data Elements
B	108	4	432
C-ADL (shown below)	454	7	3178
C-IADL	454	7	3178
E	127	1	127
F	92	1	92
			7007

ADL SUMMARY FOR	All Ages*	All Ages 0	All Ages 1	All Ages 2	All Ages 3+	Age 60-74	Age 60-74 0	Age 60-74 1	Age 60-74 2	Age 60-74 3+	Age 75-84	Age 75-84 0	Age 75-84 1	Age 75-84 2	Age 75-84 3+	Age 85+	Age 85+ 0	Age 85+ 1	Age 85+ 2	Age 85+ 3+	
Total	ADL	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	Total	ADL	ADL	ADL	ADL	
Total Clients																					
Clients with Age Data																					
Age Missing																					
ADLs Missing																					
Female																					
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Native Hawaiian or Pacific Islander (Alone)																					
Persons Reporting Some Other Race																					
Persons Reporting 2 or More Races																					
Race Missing																					

Data Elements Intersections – Section I

Counting number of intersections

Proposed

Consumer Characteristic: Older Adult Services	Total	At or Below Poverty	ADL 3+	IADL 3+
Age				
Age: <60	X	X	X	X
Age: 60 -64	X	X	X	X
Age: 65-74	X	X	X	X
Age: 75 - 84	X	X	X	X
Age: 85+	X	X	X	X
Age Missing	X	X	X	X
Gender				
Female	X	X	X	X
Male	X	X	X	X
Other	X	X	X	X
Gender Missing	X	X	X	X
Geography				
Rural	X	X	X	X
Non-Rural	X	X	X	X
Rural Missing	X	X	X	X
Poverty Status				
At or Below Poverty	X		X	X
Above Poverty	X		X	X
Poverty Status Missing	X		X	X
Household Status				
Lives Alone	X	X	X	X
Lives with Others	X	X	X	X
Household Status Missing	X	X	X	X
Ethnicity				
Hispanic or Latino	X	X	X	X
Not Hispanic or Latino	X	X	X	X
Ethnicity Missing	X	X	X	X
Race				
American Indian or Alaska Native	X	X	X	X
Asian	X	X	X	X
Black or African American	X	X	X	X
Native Hawaiian or Pacific Islander	X	X	X	X
White	X	X	X	X
Race Missing	X	X	X	X
Minority Status				
Minority	X	X	X	X
Not Minority	X	X	X	X
Minority Status Missing	X	X	X	X
Medicaid Beneficiary				
Yes	X	X	X	X
No	X	X	X	X
Medicaid Status Missing	X	X	X	X
ADL Limitations				
0	X	X		
1-2	X	X		
3+	X	X		
ADL Limitations Missing	X	X		
IADL Limitations				
0	X	X		
1-2	X	X		
3+	X	X		
IADL Limitations Missing	X	X		
Nutrition Risk Score (nutrition services only)				
0-5	X	X	X	X
6+	X	X	X	X
Score Missing	X	X	X	X

Consumer Characteristics Categories: Older Adult Services	# of sub-categories	Total	At or Below Poverty	ADL 3+	IADL 3+	Data Elements per service	# of Services, Total Registered & Total Registered w/ADL/IADL data	Total Data Elements
Age	6	X	X	X	X	24	12	288
Gender	4	X	X	X	X	16	12	192
Geography	3	X	X	X	X	12	12	144
Poverty Status	3	X		X	X	9	12	108
Household Status	3	X	X	X	X	12	12	144
Ethnicity	3	X	X	X	X	12	12	144
Race	6	X	X	X	X	24	12	288
Minority Status	3	X	X	X	X	12	12	144
Medicaid Beneficiary	3	X	X	X	X	12	12	144
ADL Limitations	4	X	X			8	7	56
IADL Limitations	4	X	X			8	7	56
Nutrition Risk Score	3	X	X	X	X	12	4	48
Total Data Elements								1756

Over 70% reduction in data cells

Proposed Data Elements & Structure

Proposed Data Elements and Structure

- Services
- Consumer Demographics & Characteristics
- Expenditures
- Network Profile and Additional Data Components

Services

Services for Older Adult Consumers

(Title III-B/C/D)

- Health Promotion/Disease Prevention:
 - Split: Evidence based and Non-evidence Based
 - Part B and D expenditures for evidenced-base HPDP
- Self Direction:
 - Not treated as a service but an approach to service delivery
 - Report number of consumers and expenditures in Network Profile
- Legal Assistance:
 - Summary consumer demographics/characteristics
 - Number of open cases
 - Number of closed cases by type: advice, limited representation, representation
 - Closed cases by issue(income, health care, long-term care, housing, individual rights, consumer/finance, other)
- Outreach:
 - Domain within “Other” services

Services for Older Adult Consumers, continued

(Title III-B/C/D)

- Other Services
 - Change Mission/Purpose Codes to Service Domains
 - Service domains developed based on current services reported
 - *Assistive Technology/Durable Equipment/Emergency Response*
 - *Consumable Supplies*
 - *Home Modifications/Repairs*
 - Elder Abuse Prevention/Elder Rights
 - Health
 - Outreach
 - Public Education
 - Socialization
 - Access not reported elsewhere
 - *Other*

Services for Caregivers

(Title III-E)

- Counseling/Support Groups/Training:
 - Split in to 3 services
 - Counseling(Demographic Data Required)
 - Training (Demographic Data Required)
 - Support Groups (No Demographic Data Required)
- Respite Care:
 - Split into 4 sub categories:
 - In-home(day)
 - Out-of-home (day)
 - Out-of-home (over night)
 - Type Unknown
- Access Assistance:
 - Split into 2 services:
 - Case/care management
 - Information and Access

Services for Caregivers, continued

(Title III-E)

- Supplemental:
 - Similar to “Other” service under Title III-B
 - Associate a service domain with each
 - *Assistive Technology/Durable Equipment/Emergency Response*
 - *Consumable Supplies*
 - *Home Modifications/Repairs*
 - Legal/Financial Consultation
 - Homemaker/Chore/Personal Care
 - Transportation
 - Nutrition Services
 - *Other*
- Respite Voucher and Self-Directed Care:
 - Service delivery approaches, not services
 - Report consumer and expenditures

Consumer Demographics & Characteristics

Consumer Demographics and Characteristics

- Include all sub-categories: e.g. “above poverty”, “non-rural”
- Age
 - Include eligible OAA consumers under 60
 - Align categories with other data collections (Medicare 65+, National Surveys...)
- Gender:
 - Male
 - Female
 - Other
 - Missing
- Geography (rural/non-rural)
 - Better definition: RUCA codes are census tract level
 - Non-federal data source provides RUCA at zip code level (Center for Rural Health)

Consumer Demographics and Characteristics

(continued, page 1)

- Race
 - No longer unduplicated count of each racial category alone.
 - Individuals with multiple racial identities are recorded for each
- Minority Status
 - Race variable can no longer be added to obtain total count of people served with minority status
- ADLs and IADLs:
 - Collapse categories: 0; 1-2; 3+; missing

Consumer Demographics and Characteristics

(continued, page 2)

- High Nutrition Risk:
 - Report NSI Checklist scores by category (0-5; 6+; missing)
- Medicaid Beneficiary Status
 - Beneficiary
 - Non-Beneficiary
 - Medicaid Beneficiary Status Missing

Expenditures

Expenditures Data: Title III Services

- Drop expenditures by Part of the OAA
 - Exception: evidence-based HPDP (Part B and D)
- System calculates “total expenditures” from components
 - Title III Expenditures
 - Report “Other – state expenditures”
 - Report “Other – non-state expenditures”
- Report NSIP Expenditures by Nutrition Service (Title III C1 and C2)
- Indicate which other federal funds are included in expenditures
 - Medicaid
 - Medicaid Waiver
 - SSBG
 - CSBG
 - USDA
 - DOT
 - Other

Other Data Components and Network Profile

Network Profile: Providers & AAAs

- Provider Data
 - Focus on high profile services (nutrition services; I & A)
 - Total Providers Older Adult programs (Title III-B, C, D)
 - Total Providers Caregiver programs (Title III-E)
 - Total Providers all programs
- AAAs
 - Number dropped
 - Number providing direct service dropped

Network Profile: Staffing, Senior Centers & Focal Points

- Staffing:
 - Significantly reduce data collected
 - Full-time and Part-time staff at SUA and AAAs
 - SCSEP Staff – number of staff working in the Aging Network from the program
 - Volunteers: number, hours
- Senior Centers
 - Total Number
 - Number receiving OAA funds
- Focal Points
 - Total number
 - Number that are Senior Centers

Next Steps - Review/Update

- 60-Day Comment Period Closed July 31st
 - Review of comments and incorporate as feasible
 - Submit materials to OMB for review and approval
 - New Comment Period, 30-Day
 - Comments go to OMB
- Continue to work on supporting materials/tools
- Build Software and Pilot Test (Winter/Spring 2018)
- Provide Technical Assistance and Training
 - Starts as soon as data elements are final
 - Continues through data submission in January 2020 and beyond

Discussion