



The Grants to States Portfolio: FY 2014-FY 2016

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Impact Assessment and Learning

Overview

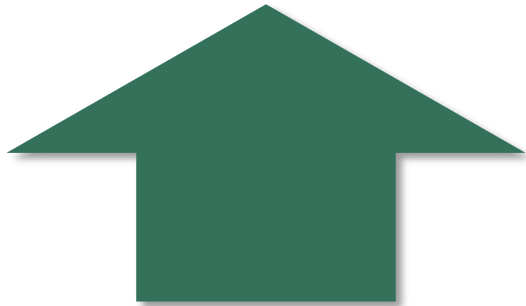
- Analysis
 - SPR Framework
 - SLAA Groupings
 - High level summary
- Description Profile
 - How much (budget)
 - Why (intents, focal areas)
 - What (activities)
 - Who (grantees, partners*, beneficiaries)
 - Where (locales*)
 - How (activity type and mode)

**Notes: These are optional fields at the activity level, therefore, caution should be exercised when interpreting findings associated with these data fields. Additionally, "locales" refers to the location of benefiting institutions rather than the specific location at which activities are implemented.*

SPR Analytical Capabilities

Rolling up

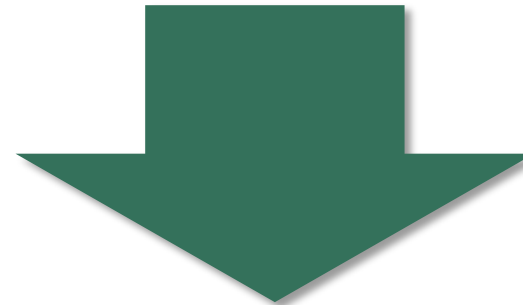
6 Focal Areas



14 Intents

Drilling down

14 Intents



38 Subjects

Levels of Analysis

Activities

Projects

States/Territories

SLAA Groupings

PRESENTED 2017, FY 2015 summary data shown

Predominant Grantee Type

Predominantly Subgrants

- **10 States**

(620 Projects; 1,323 Activities)

AZ, CA, FL, IL, NC,
OH, PA, TX, VA, WA

- **20 States/territories**

(898 Projects; 1,876 Activities)

AK, AL, CO, CT, DC,
IN, KS, KY, MA, MD,
MN, MO, MS, NV, OR,
PR, SC, SD, UT, WI

Predominantly SLAA

- **9 States**

(121 Projects; 331 Activities)

AR, GA, IA, LA, MI,
NJ, NY, OK, TN

- **17 States/territories**

(129 Projects; 285 Activities)

AS, CNMI, DE, GU, HI,
ID, ME, MT, NE, NH,
NM, ND, RI, VT, VI, WV,
WY

Relative Allotment Size

"Larger"

"Smaller"

SLAA Groupings

(Updated: Changes shown in italicized orange text, summary data are for FY 2016)

Predominant Grant Type

Predominantly Subgrants

- **8 States**
(448 Projects; 969 Activities)

AZ, CA, FL, IL, NC,
OH, PA, TX

- **13 States/territories**
(520 Projects; 995 Activities)

AK, AL, CT, IN, MA,
MN, MO, MS, NV, OR,
UT, WI *(Incl. PR, data not yet
rec'd.)*

Predominantly SLAA

- **11 States**
(211 Projects; 542 Activities)

AR, GA, IA, LA, MI,
NJ, NY, OK, TN, *VA,*
WA

- **24 States/territories**
(230 Projects; 548 Activities)

AS, CNMI, *CO,* DE, *DC,*
GU, HI, ID, *KS, KY,* ME,
MD, MT, NE, NH, NM, ND,
RI, *SC, SD,* VT, WV, WY
(Incl. VI, data not yet rec'd.)

Relative Allotment Size

"Larger"

"Smaller"

The “Big Picture”: State Project Reports Data Snapshot

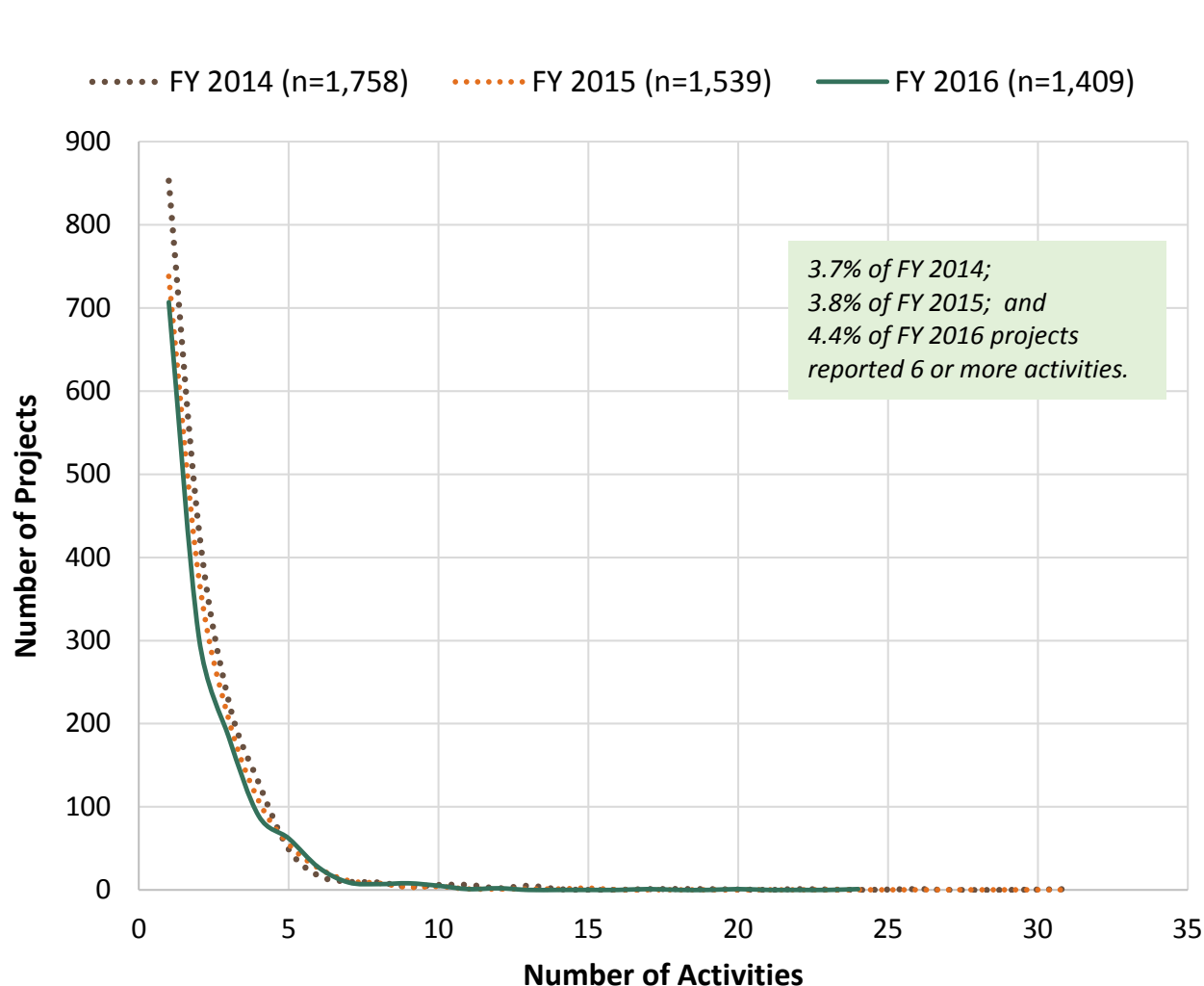
	FY 2014		FY 2015		FY 2016*	
Number of states/territories	53		55		54	
Number of projects	1,758		1,539		1,415	
Number of activities	3,815		3,308		3,034	
Activities per project	Number	Percent	Number	Percent	Number	Percent
1 - 2	1,288	73%	1,114	72%	1,012	72%
3 - 5	405	23%	367	24%	335	24%
6 - 8	36	2%	46	3%	43	3%
9 or more	29	2%	23	1%	19	1%
Intents per project						
1	1,685	96%	1,490	97%	1,357	96%
2	68	4%	46	3%	56	4%
3	5	0%	3	0%	1	0%

72% of projects had 1-2 activities

**Note: in FY 2016 there were six projects for which there were no activities included; one project did not cite an intent. Puerto Rico and Virgin Islands have not yet entered data for FY 2016.*

FY 2016 are not final data

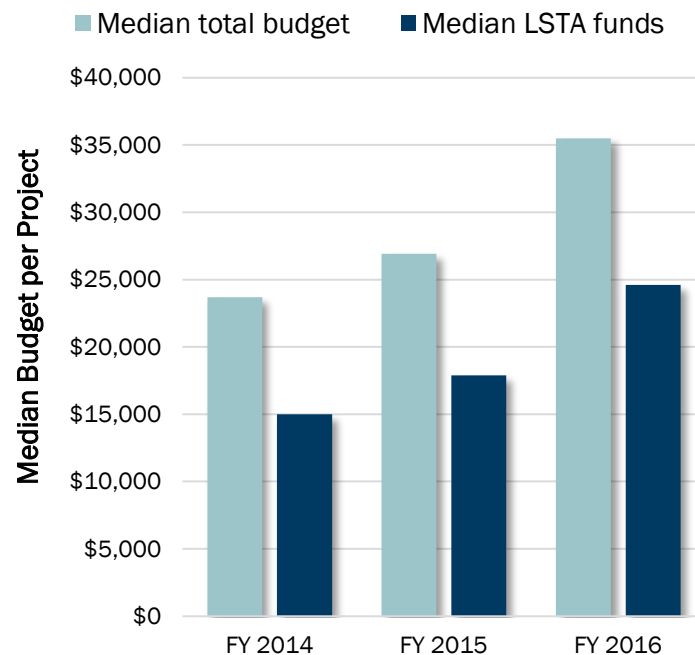
Number of Activities – Similar Distributions in FY 2014 - FY 2016



# Activities per Project			
	FY14	FY15	FY16
1 - 2	1,288	1,114	1,012
3 - 5	405	367	335
6 - 8	36	46	43
9 or more	29	23	19

The “Big Picture”: State Project Reports Data Snapshot – Part 2, Budget

	FY 2014	FY 2015	FY 2016*
Budget per project			
Median total budget	\$23,681	\$26,923	\$35,488
Maximum total budget	\$50,769,483	\$52,018,944	\$53,896,967
Median LSTA funds	\$15,000	\$17,882	\$24,609
Maximum LSTA funds	\$3,558,834	\$3,673,084	\$2,782,625



- Median budgets for projects have increased each year since FY 2014
- Maximum LSTA funds on a project declined in FY 2016 compared to FY 2015

	# Projects
FY 14	1758
FY 15	1539
FY 16	1415

The Big Picture – For Each Group of States/Territories

	FY 2014				FY 2015				FY 2016*			
	Predominantly Sub-Grants		Predominantly SLAAs		Predominantly Sub-Grants		Predominantly SLAAs		Predominantly Sub-Grants		Predominantly SLAAs	
	Small Allotment	Large Allotment	Small Allotment	Large Allotment	Small Allotment	Large Allotment	Small Allotment	Large Allotment	Small Allotment	Large Allotment	Small Allotment	Large Allotment
Number of states/territories	20	10	17	9	20	10	17	9	12	8	23	11
Number of projects	898	620	129	121	738	549	143	109	520	448	230	211
Number of activities	1,876	1,323	285	331	1,389	1,277	282	360	995	969	548	542
Activities per project												
1 - 2	666	451	96	81	577	365	113	59	395	322	156	139
3 - 5	207	144	25	32	143	159	25	40	109	110	59	57
6 - 8	14	18	4	1	14	22	3	6	12	10	12	9
9 or more	11	7	4	7	4	3	2	4	4	6	3	6
Intents per project												
1	868	592	118	117	726	528	133	103	505	439	219	195
2	28	24	11	4	12	18	10	6	15	14	11	16
3	1	4	0	0	0	3	0	0	0	1	0	0
Budget per project												
Average total budget	179,950	175,060	232,251	537,301	238,525	195,306	198,791	523,453	150,450	125,418	456,810	432,908
Median total budget	13,681	35,129	91,705	134,099	14,049	36,205	84,307	123,832	15,716	31,445	93,168	79,319
Average LSTA funds	46,813	98,073	114,712	254,963	56,829	104,004	104,944	229,015	51,528	82,080	125,078	177,632
Median LSTA funds	\$10,346	\$22,541	\$59,573	\$81,481	\$11,114	\$22,450	\$51,118	\$85,956	\$12,409	\$23,220	\$64,273	\$55,936

*Notes: Data not yet received by PR (small/predom subgrants) and VI (small/predom SLAA); Six projects (2 in CA and 4 in TX) did not have data on activities as of 2 April 2018.

Questions or comments so far

Description Profile

- *How much* (budget)
- *Why* (intents, focal areas)
- *Who* (grantees, partners*, beneficiaries)
- *How* (activity types)
- *Where* (locales*)
- *What* (subject codes, project tags**)

**These are optional fields at the activity level, therefore, caution should be exercised when interpreting findings associated with these data fields.*

Additionally, "locales" refers to the location of benefiting institutions rather than the specific location at which activities are implemented.

***Analysis of subject codes and project tags not yet complete.*

How much? Total and LSTA Budgets Trend, FY 2014 – FY 2016

	FY 2014				FY 2015				FY 2016			
	Total Budget		LSTA Funds		Total Budget		LSTA Funds		Total Budget		LSTA Funds	
	N	%	N	%	N	%	N	%	N	%	N	%
Under \$7,500	369	21%	510	29%	326	21%	450	29%	291	21%	363	26%
\$7,500 - \$24,999	532	30%	541	31%	418	27%	409	27%	319	23%	351	25%
\$25,000 - \$49,999	231	13%	195	11%	186	12%	181	12%	206	15%	218	15%
\$50,000 - \$99,999	208	12%	203	12%	208	14%	197	13%	195	14%	194	14%
\$100,000 - \$249,999	187	11%	162	9%	172	11%	168	11%	181	13%	155	11%
\$250,000 - \$999,999	170	10%	127	7%	169	11%	119	8%	166	12%	120	8%
\$1 M or more	61	3%	20	1%	60	4%	15	1%	56	4%	13	1%
TOTAL	1,758 Projects				1,539 Projects				1,414 Projects			

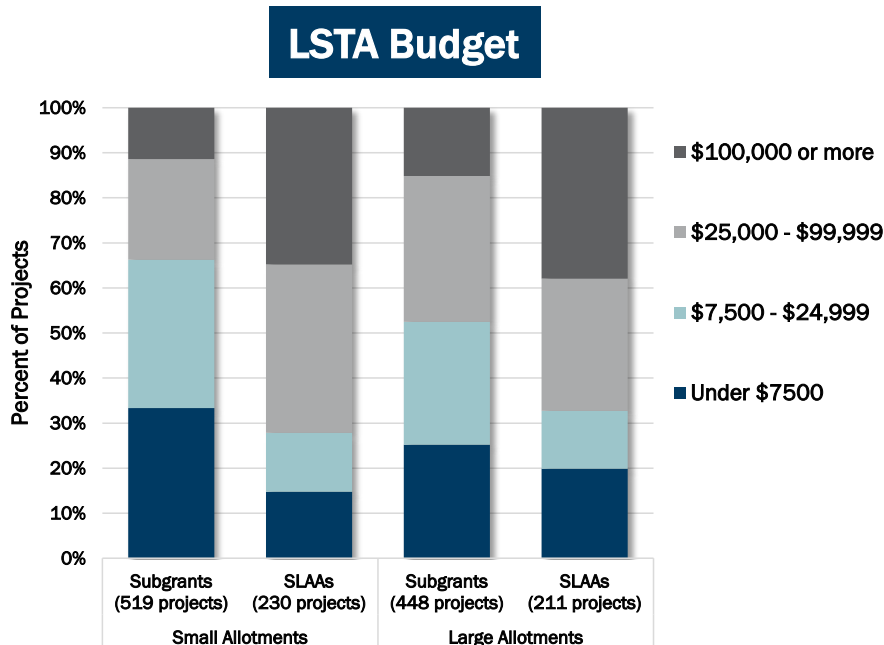
- While 51% of projects in FY 2014 had a *Total Budget* of less than \$25,000, just 44% did so in FY 2016.
- With respect to *LSTA Funds*, the percentage of projects with a total budget of less than \$25,000 also declined - from 60% in FY 2014 to 51% in FY 2016.

How much? Total Budget and LSTA Funds

Budget by State Group

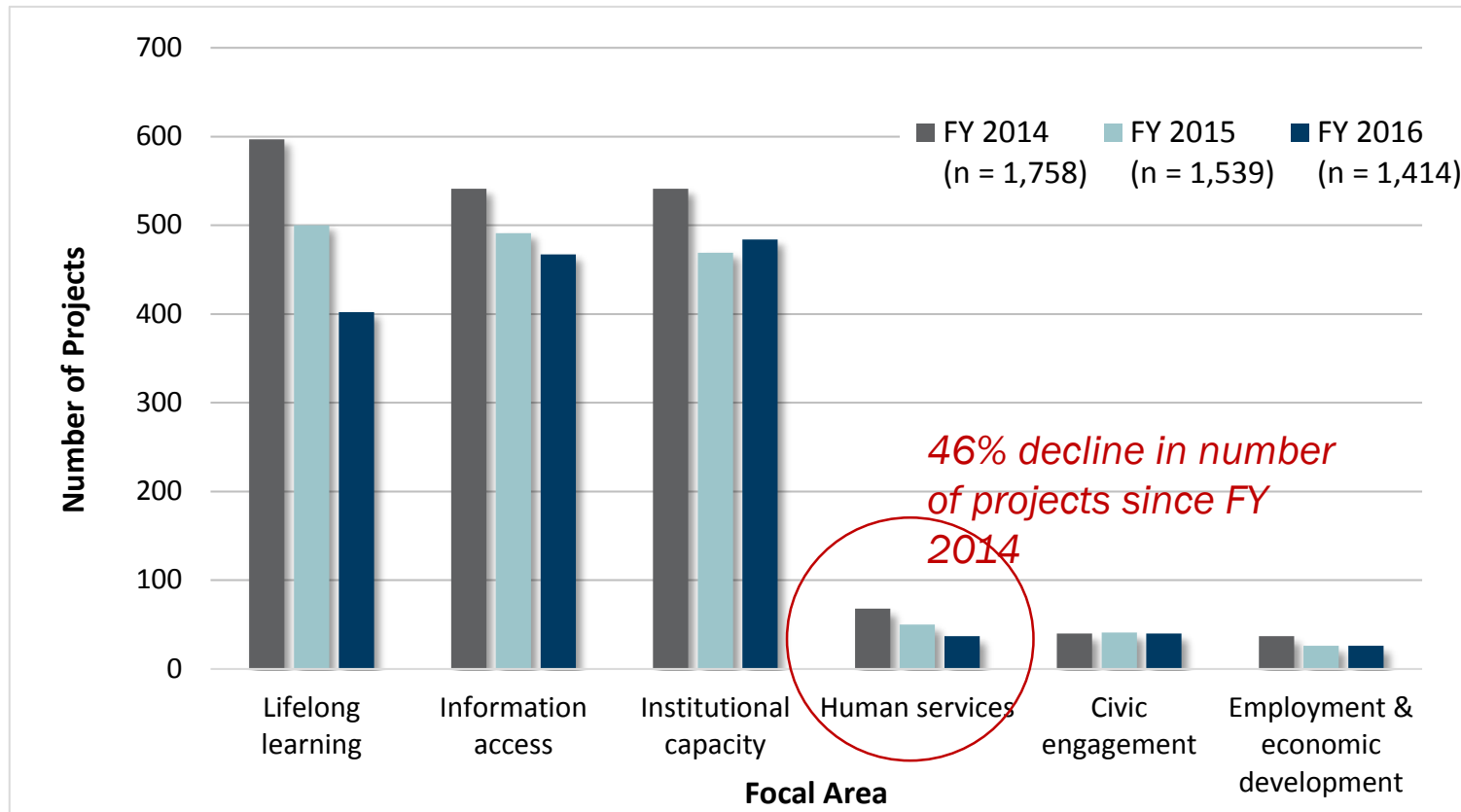
	FY 2016 - Total Budget				FY 2016 - LSTA Funds Budget			
	Small Allotments		Large Allotments		Small Allotments		Large Allotments	
	Subgrants (519 projects)	SLAAs (230 projects)	Subgrants (448 projects)	SLAAs (211 projects)	Subgrants (519 projects)	SLAAs (230 projects)	Subgrants (448 projects)	SLAAs (211 projects)
Under \$7500	33%	15%	25%	20%	33%	15%	25%	20%
\$7,500 - \$24,999	33%	13%	27%	13%	33%	13%	27%	13%
\$25,000 - \$99,999	22%	37%	32%	29%	22%	37%	32%	29%
\$100,000 or more	11%	35%	15%	38%	11%	35%	15%	38%
Number of Projects	519	230	448	211	519	230	448	211

Note: the "\$100,000 or more" category includes 4% that had total budgets of \$1 M or more in FY 2016, 12% with total budgets between \$250,000 and \$1 M and 13% with total budgets of \$100,000 to \$249,999.



- Regardless of allotment size, more than a third of projects in SLAA-predominant states had LSTA budgets of \$100,000 or more versus just 11-15% of those in subgrant-predominant states;
- Nearly two-thirds of projects in *small allotment/subgrant* states were under \$25,000 LSTA budgeted funds versus 52% of those in *large allotment/subgrant* states.

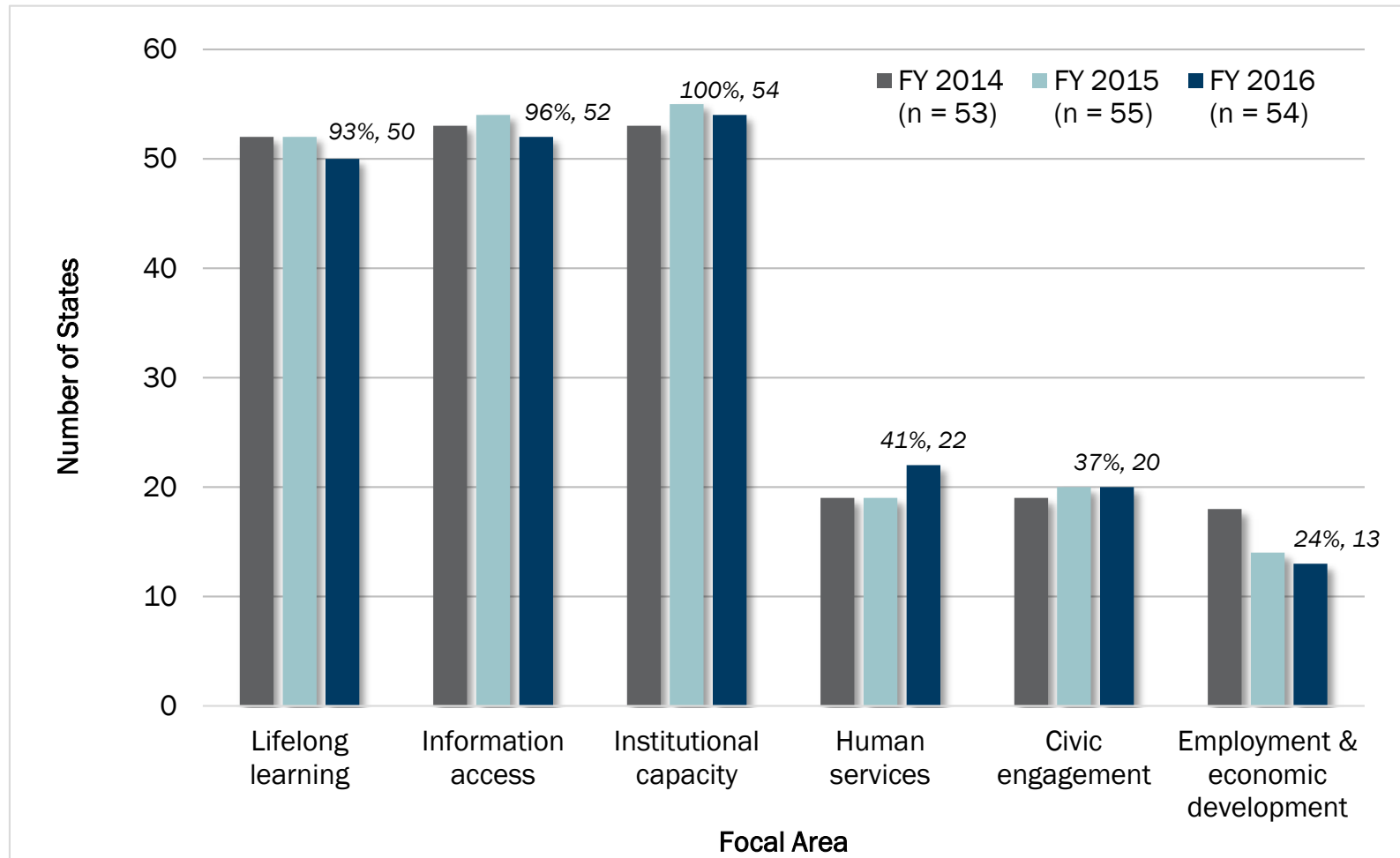
Why? - Projects in Each Focal Area, FY 2014-FY2016



Note: About 4% of FY 2016 projects had more than one focal area.

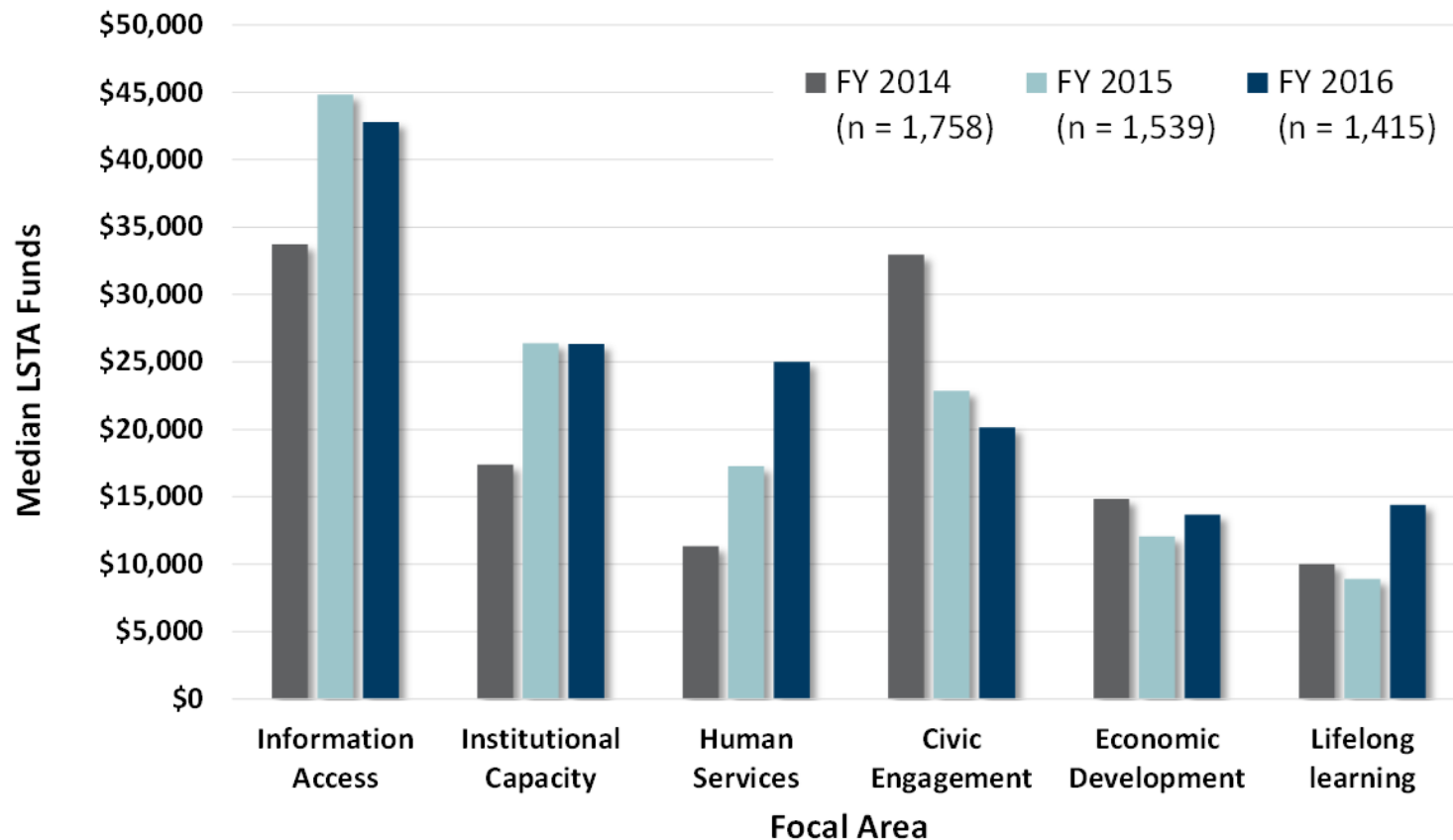
- Projects with Lifelong learning, Information access and Institutional capacity focal areas consistently represented about 95% of all projects in all three years.
- Overall number of projects has declined – most visually pronounced were those in the Lifelong learning focal area (1/3 fewer in FY 2016 vs. FY 2014).

Why? Number of States/Territories with Projects in Each Focal Area, FY 2014 - 2016



Even though the overall number of projects declined, more states are doing projects in the Human services focal area in FY 2016 than in FY 2014.

How Much & Why? Median LSTA Budget by Focal Area, FY 2014 - FY 2016



Note: About 4% of FY 2016 projects had more than one focal area.

- Median LSTA budgets are consistently largest for Information access projects.
- Decline in median LSTA budget for Civic Engagement but increase for Human Services and Lifelong Learning projects.

Questions:

- About 95% of the activities were associated with one of three focal areas - Information access, Institutional capacity and Lifelong learning but with widely varied budgets -
 - *Why are Information access projects so much more expensive? How much of this is associated with database purchases?*
- Are there any notable impressions about the persistently small share of the portfolio associated with Human services, Employment & economic development, and Civic engagement projects?
- Other?

SPR Projects & Activities FY 2014 – FY 2016

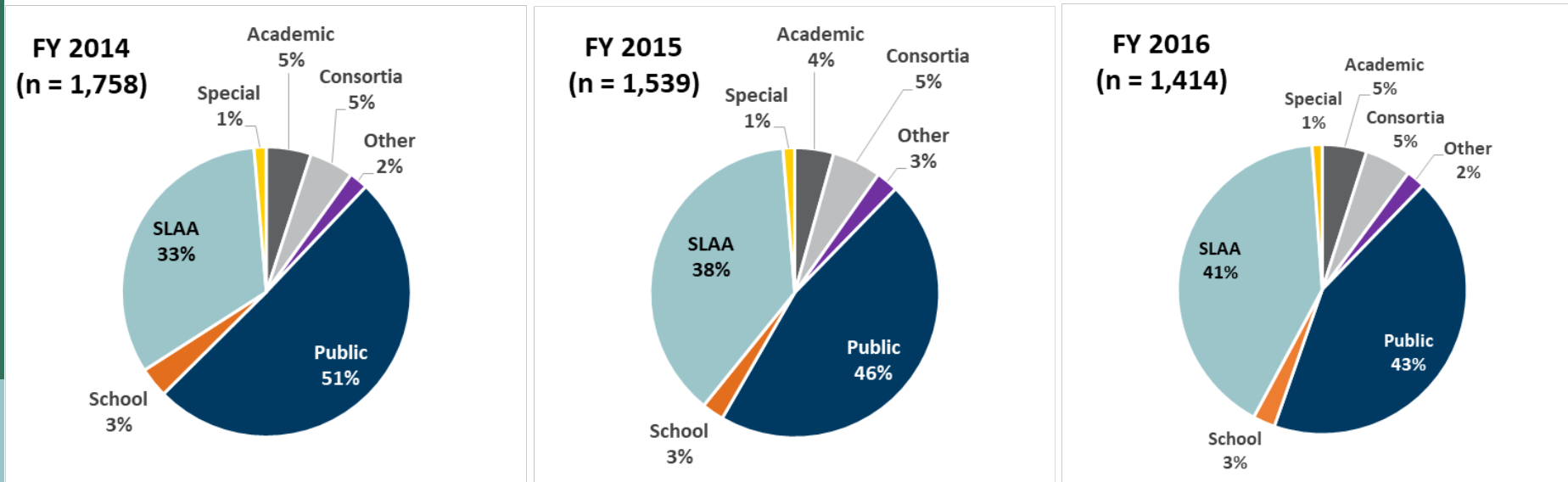
Who (grantees, partners*, beneficiaries)

How (activity types)

Where (locales*)

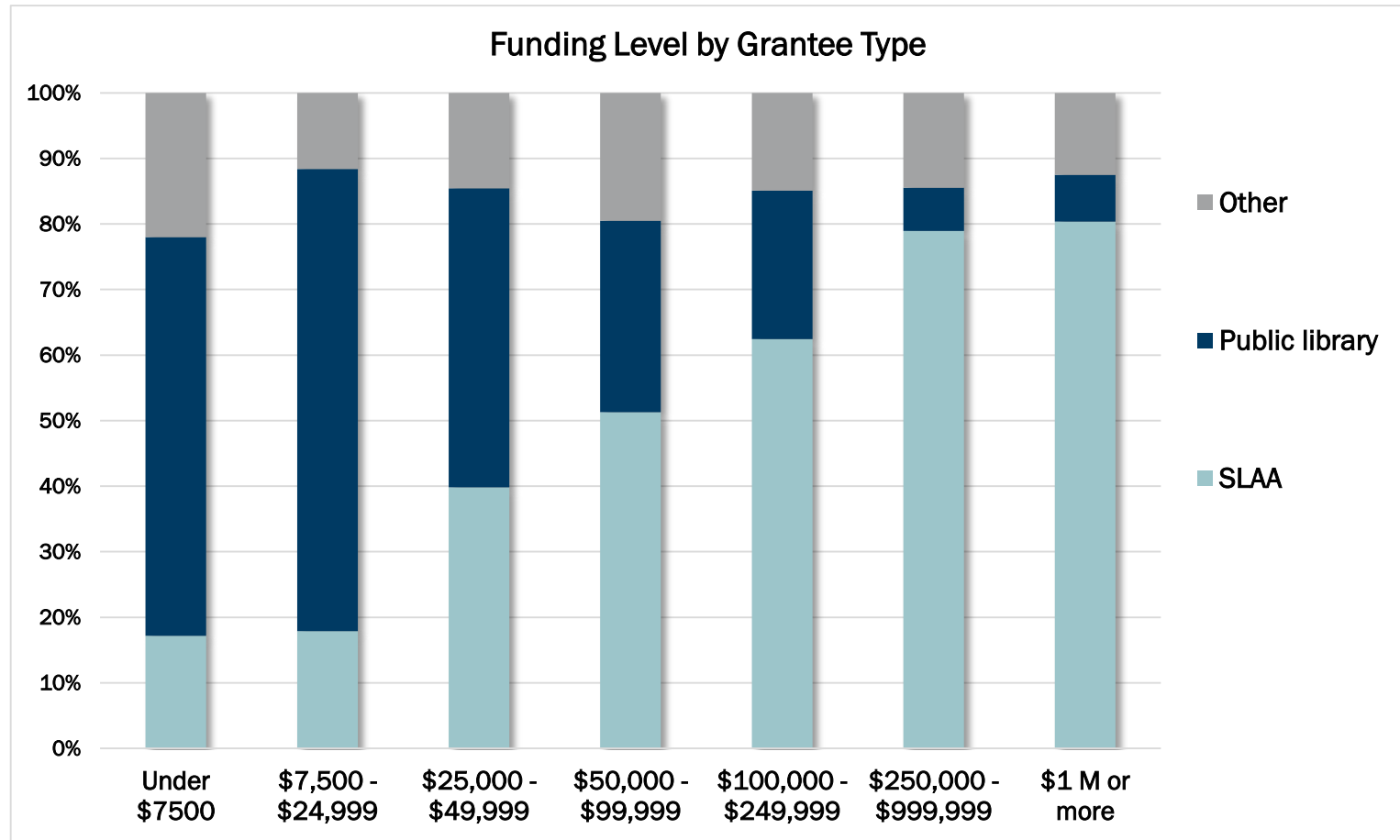
**Note: These are optional fields at the activity level, therefore, caution should be exercised when interpreting findings associated with these data fields.*

Who? Grantees (Project level)

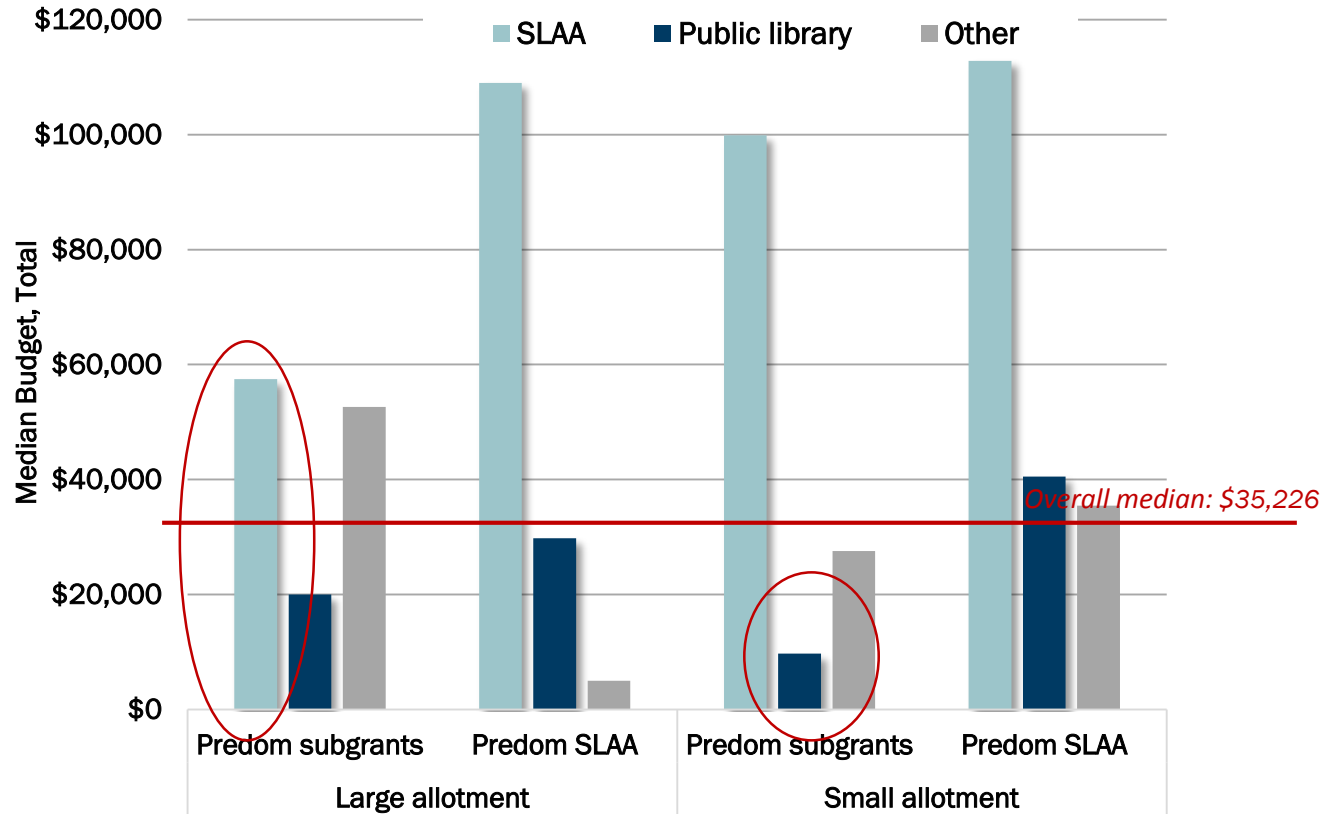


Since FY 2014, increasing percentage of SLAAs as grantees, decreasing percentage of public libraries.

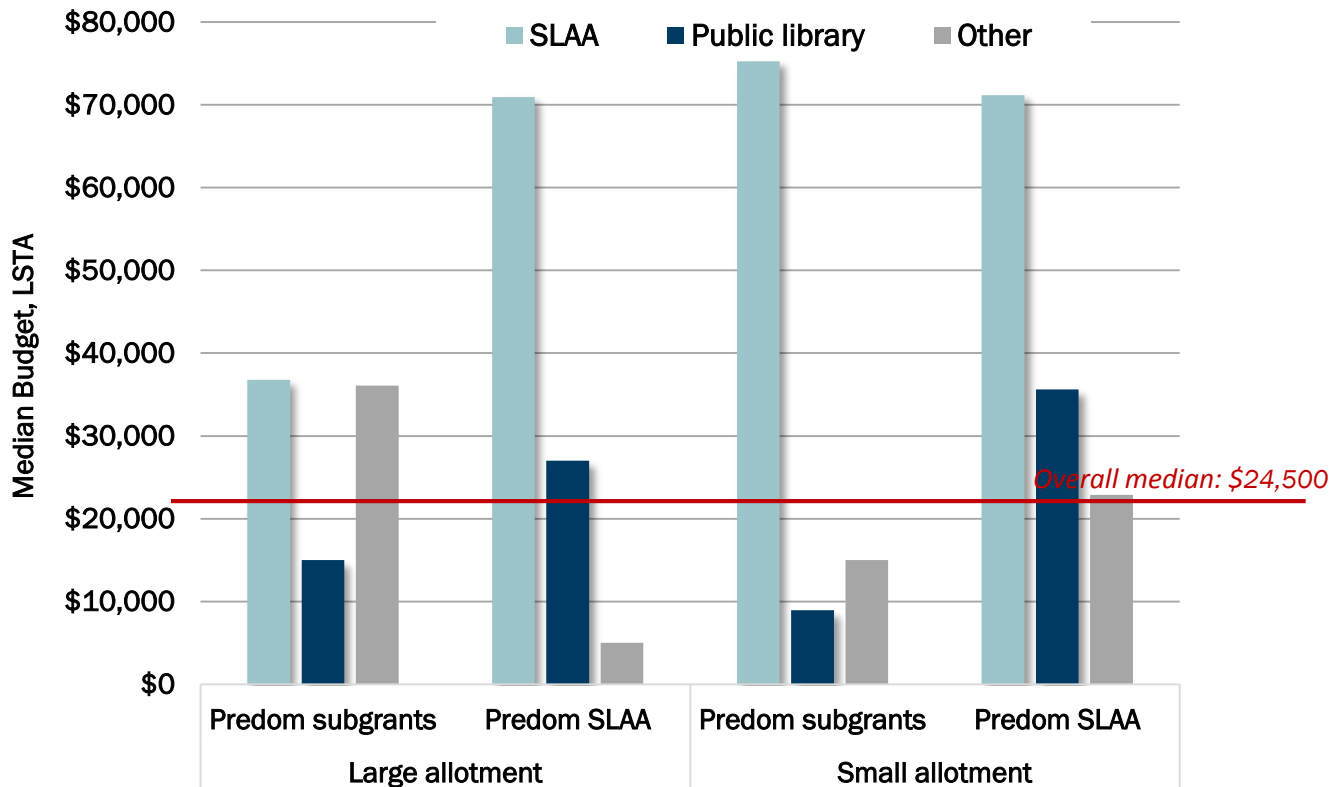
Total Budget, by Level and Grantee Type, FY 2016 (Projects)



Median Total Budget by Grantee Type and LSTA Category, FY 2016 (Projects)



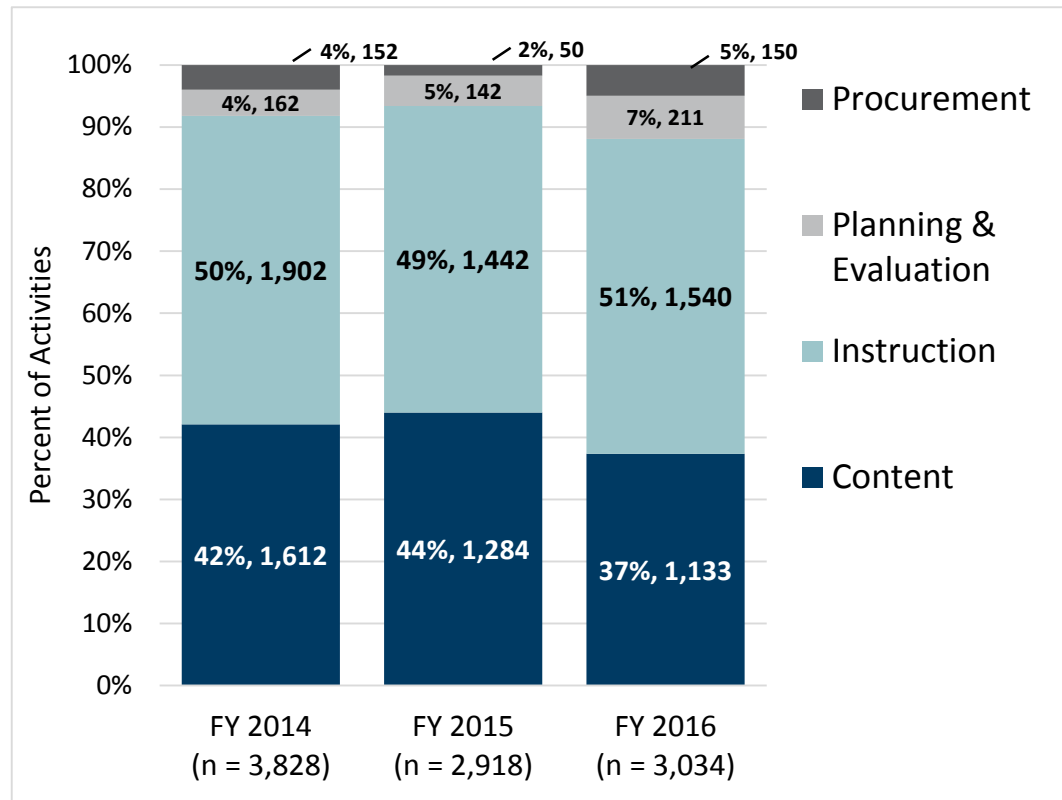
Median LSTA Budget by Grantee Type and LSTA Category, FY 2016 (Projects)



Questions / comments?

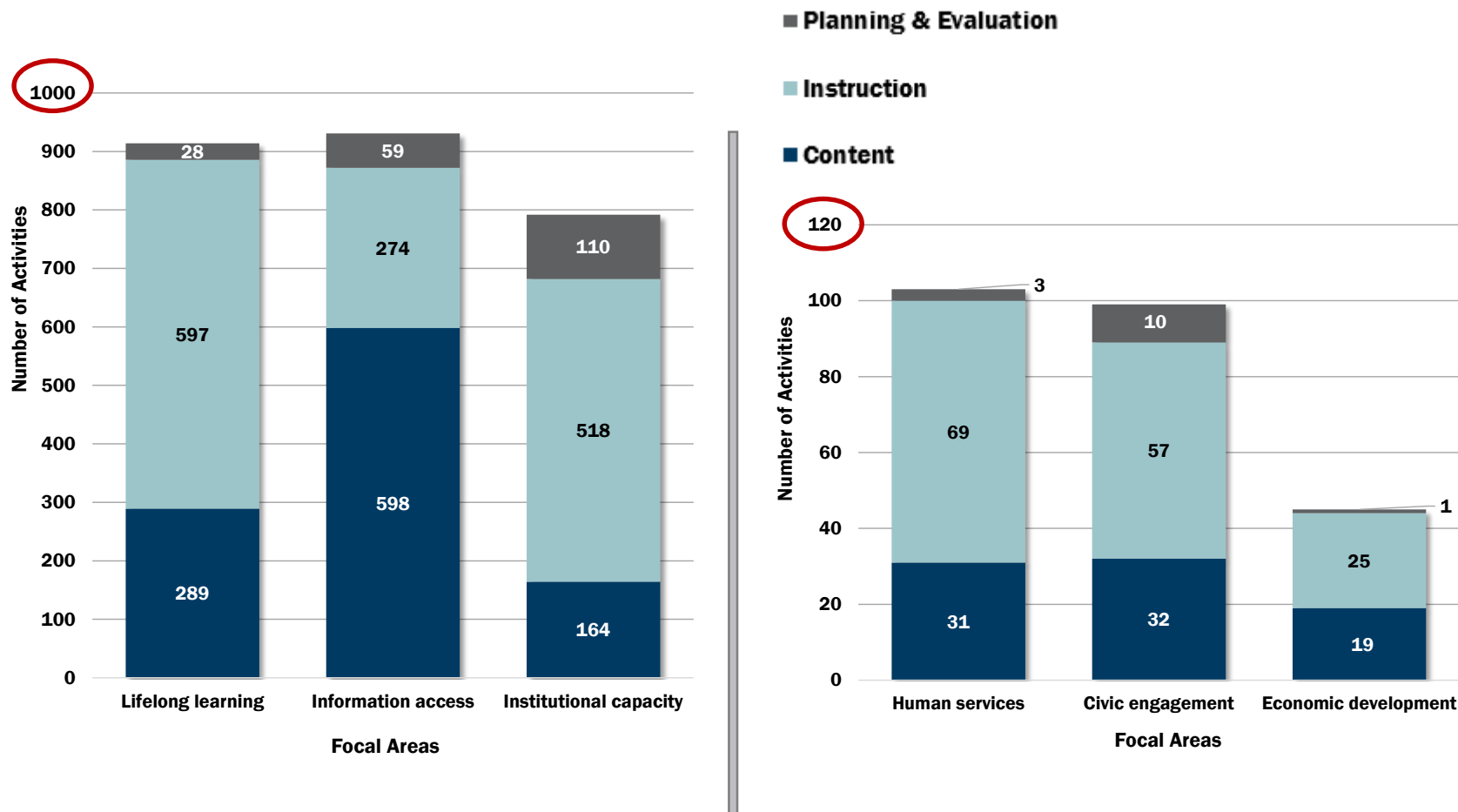
SPR Activities, FY 2014 - FY 2016

How? Types of Activities, FY 2014 - FY2016



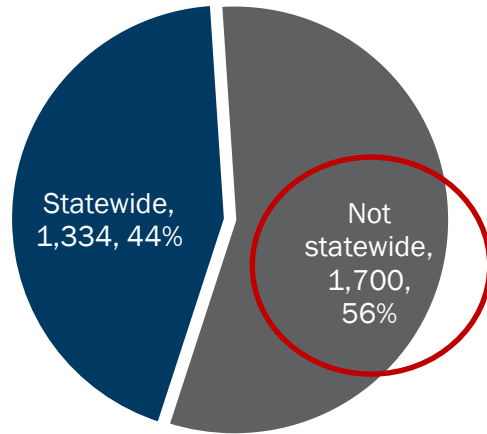
- *Instruction accounts for about half of all activities*
- *Relative proportion of content activities has declined in FY 2016 compared to FY 2014 and FY 2015*

How and Why? Activities (n=3,034) by Intent* and Type, FY 2016

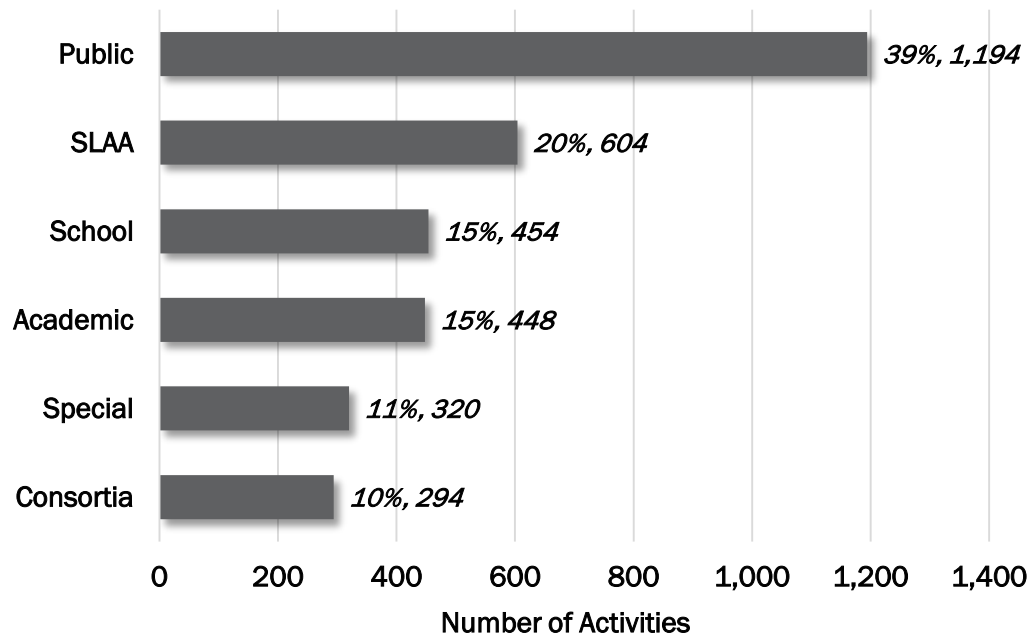


*Note: Activity intents were mapped to the six focal areas. All Procurement activities were in the Institutional capacity focal area.

Where? Activity Locales



Activity Locales: Types of Libraries



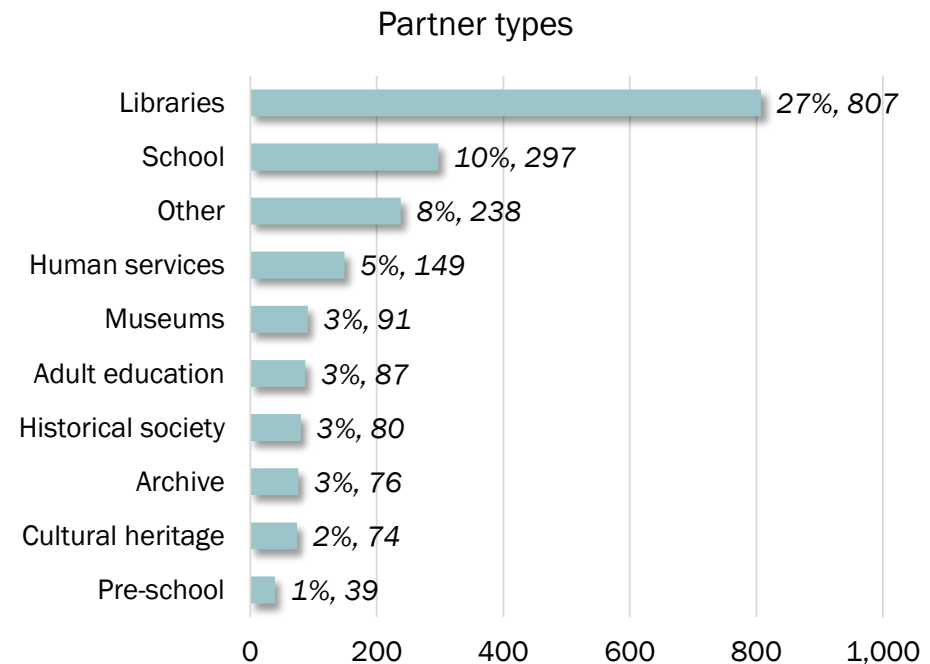
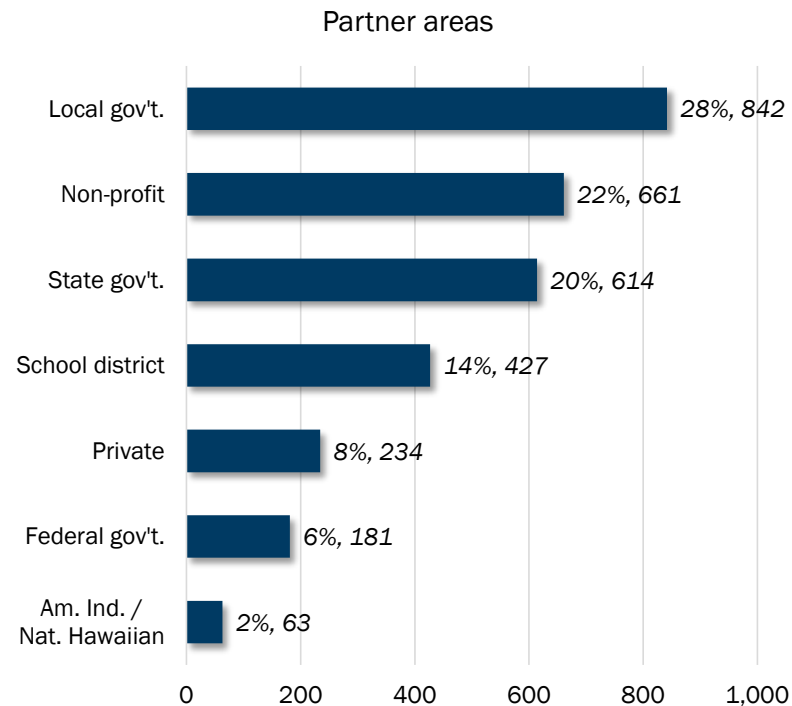
- *More than half (56%) of activities were not statewide;*
- *Among those that were not statewide:*
 - *Most (39%) indicated activity locales as public libraries;*
 - *Just 10% indicated activity locales were within consortia.*

Note: Activities can specify more than one locale.

Where & with whom? Activity Partners

– Areas (Sectors) and Types

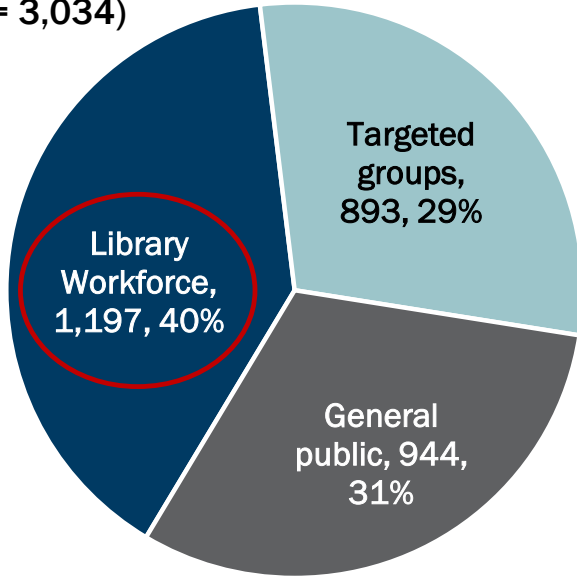
Local governments were the most common partner areas (28%), followed by non-profits (22%) and state governments (20%).



Libraries were most often the activity partners (27%).

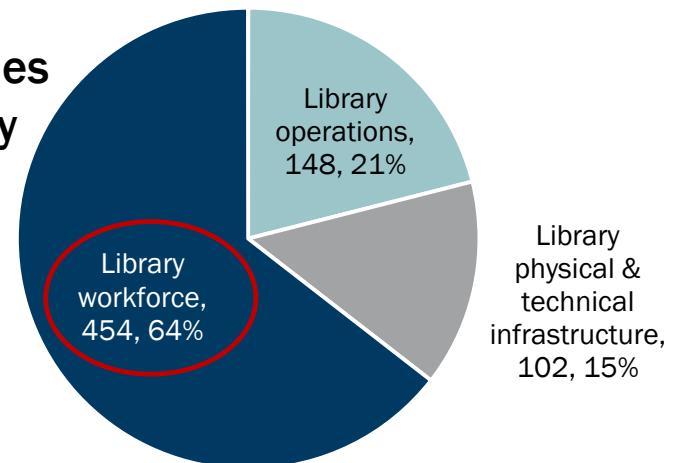
Who? Activity Beneficiaries

All Activities
(n = 3,034)

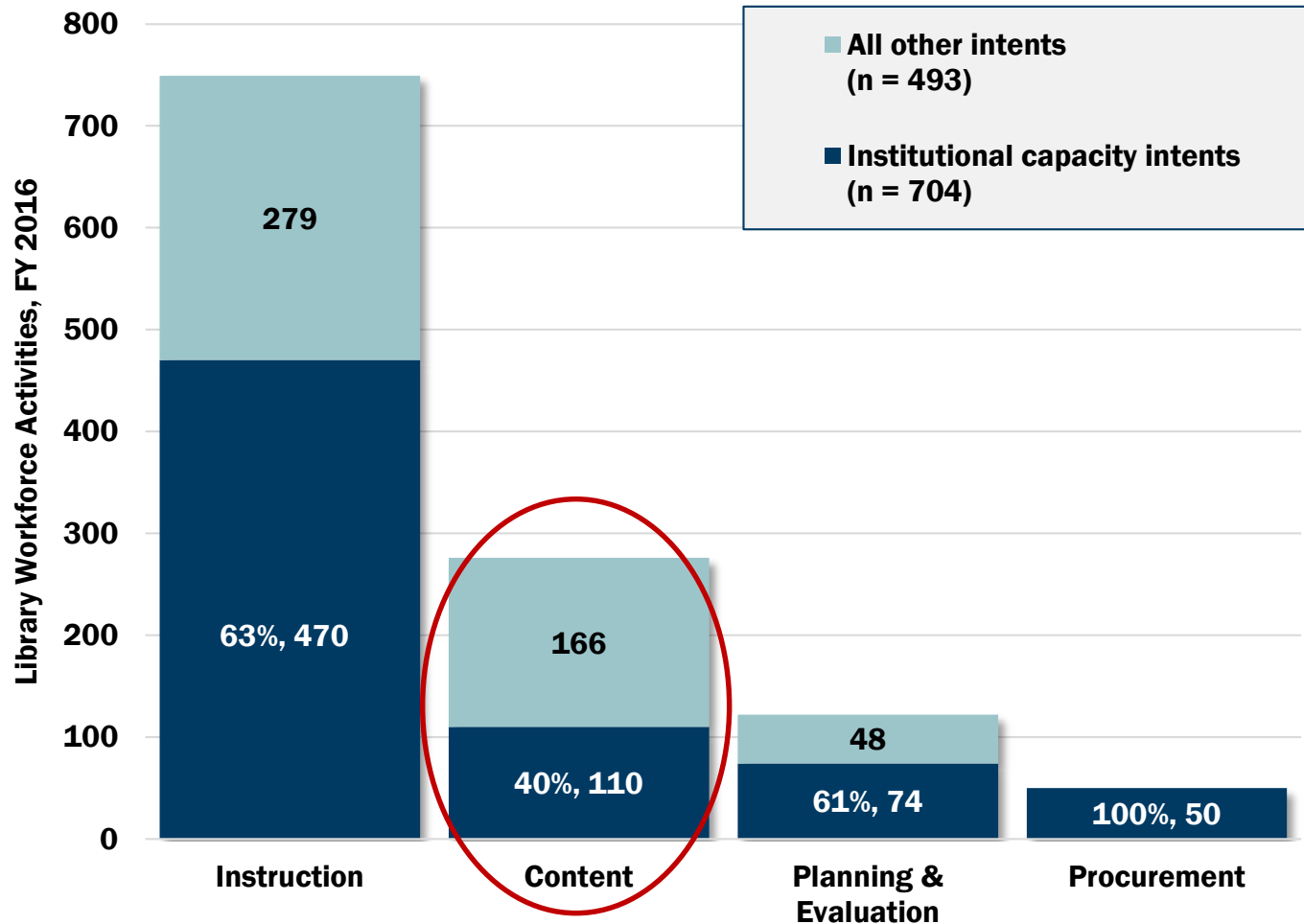


- *Six out of ten* activities involved patrons, either the general public (31%) or some targeted group (29%)
- *Four out of ten* activities cited the library workforce as beneficiaries, among these 1,197 activities:
 - 704 (59%) were associated with the Institutional capacity focal area (n=704), of which 64% were specifically associated with the intent “Improve the library workforce.”

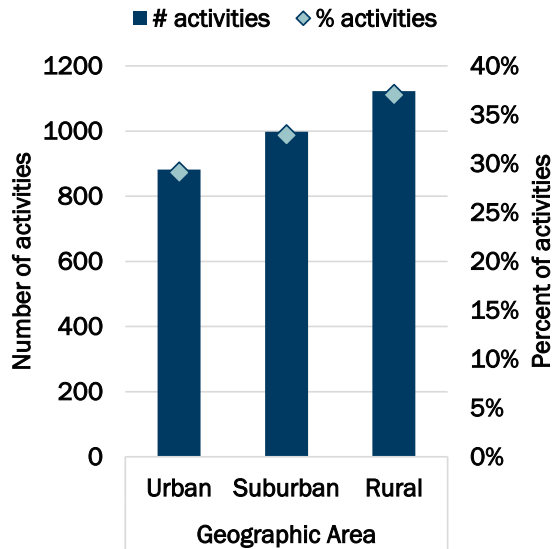
Library Workforce Activities
with Institutional Capacity
Intents
(n = 704)



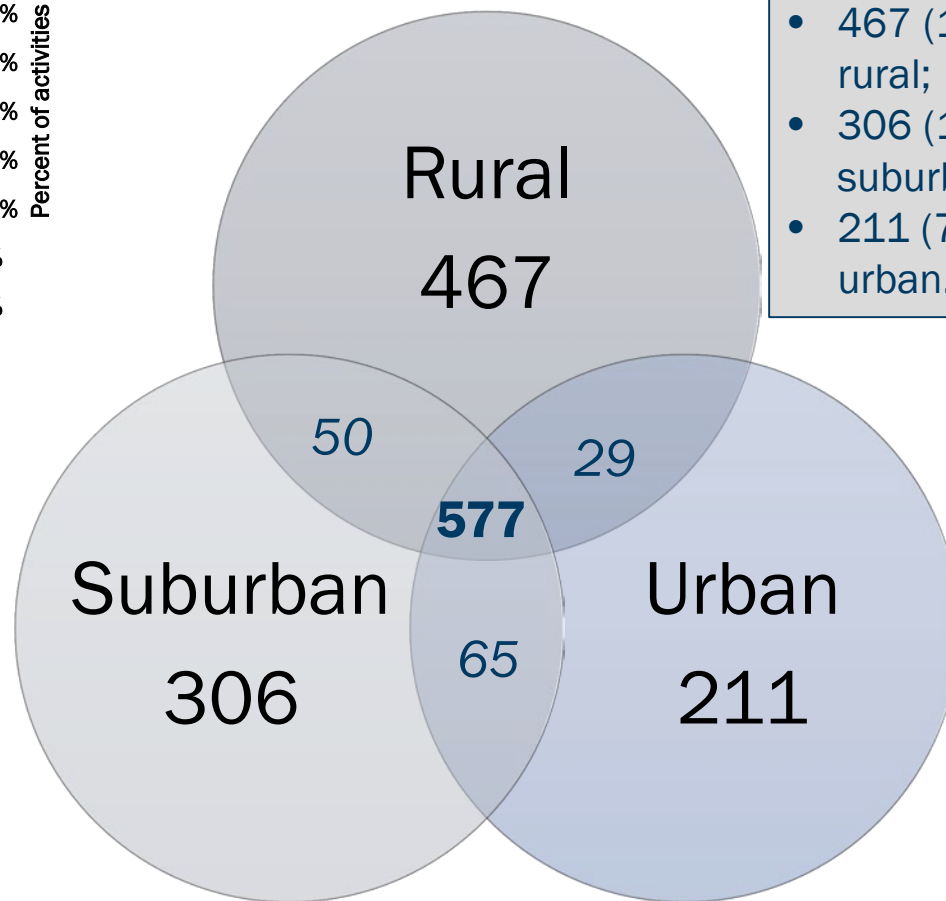
Who / what / why? Intents and Types of Activities Associated with Beneficiary = Library Workforce (n = 1,197)



Where - Many General or Targeted activities specified more than one geographic area*



Overall, 37% of projects indicated a focus on rural areas (either alone, or in combination with other area types).

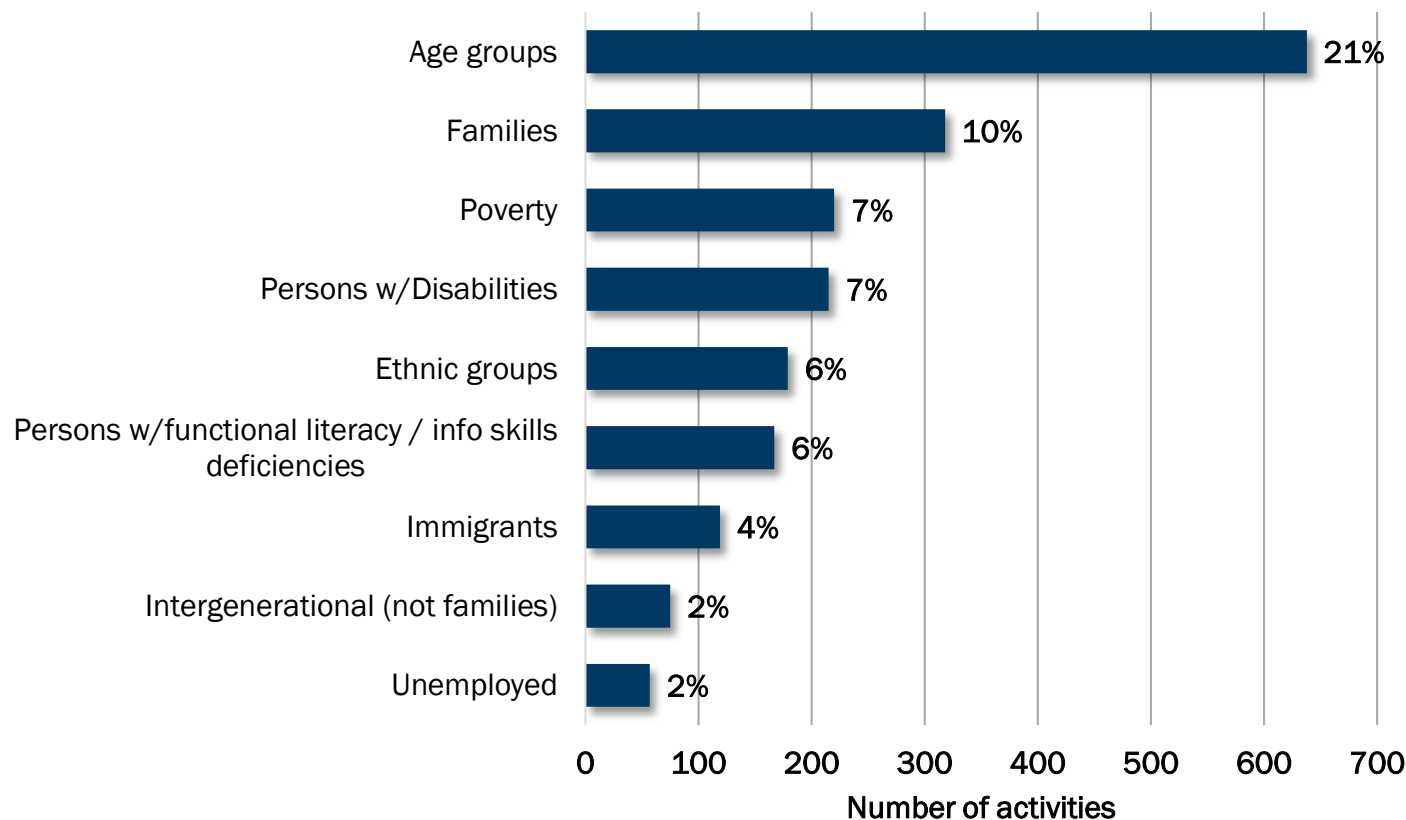


577 indicated all THREE area types, representing 19% of all activities

- 467 (15%) indicated ONLY rural;
- 306 (10%) indicated ONLY suburban; and
- 211 (7%) indicated ONLY urban.

*Note: 132 Targeted or General activities did not indicate a geographic area.

Who? Beneficiaries – Activities Targeted at Various User Groups

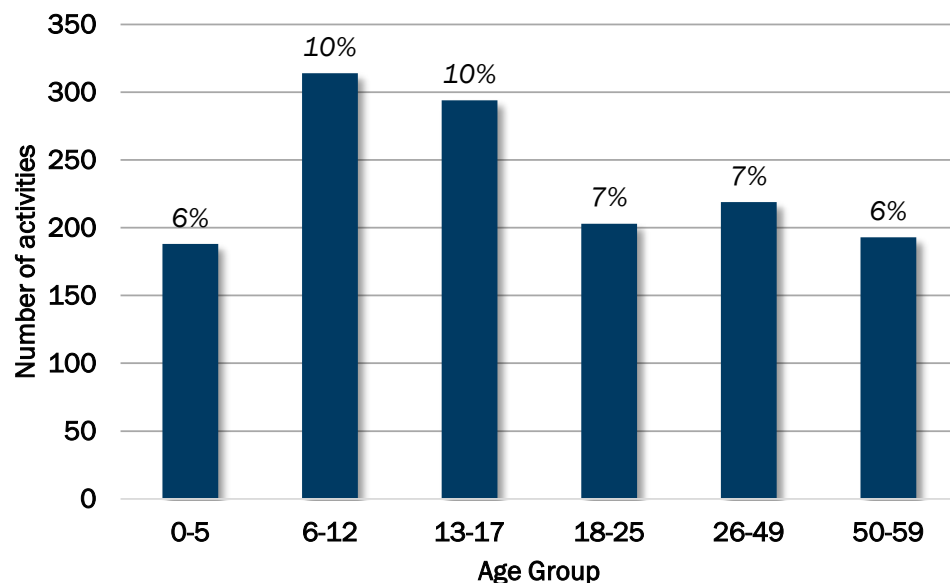


Percentages shown are the percent of all (n=3,034) activities.

- Age groups were most likely to be specified as targeted user groups, followed by families;
- Unemployed users were least likely to be targeted by LSTA-funded activities.

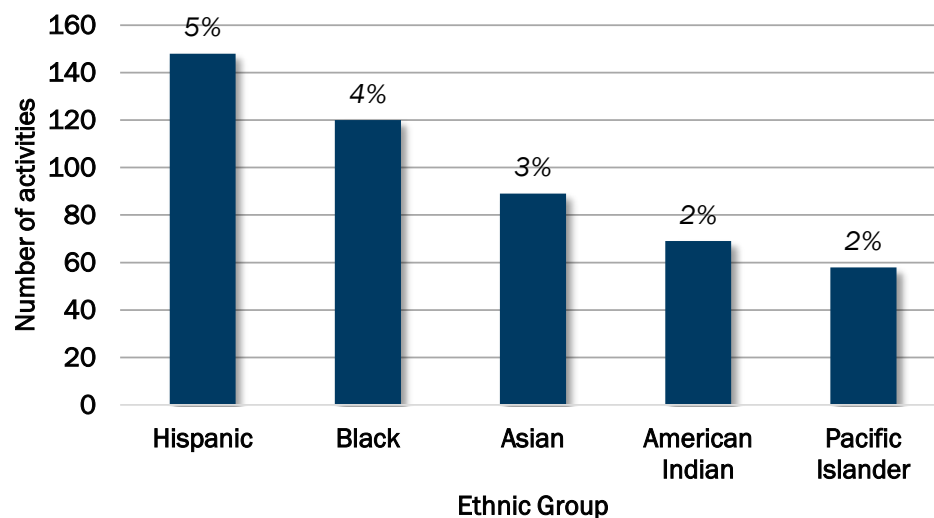
Note: Multiple age and ethnic groups can be specified for any given activity. Percentages shown are of all 3,034 activities

Who? Beneficiaries – Activities Targeted at Specific Age or Ethnic Groups



- Just over one-fifth (21%) of activities were targeted at an age group;
- School-aged groups (6-12 and 13-17) were most often targeted by library activities;
- Among those that specified age groups, most specified two age groups.

- Overall, just under 6% of activities specified an ethnic group as its target audience;
- Hispanics were the most likely target audience;
- Most activities targeted just one ethnic group but 51 activities targeted all five ethnic groups shown.



Note: Multiple age and ethnic groups can be specified for any given activity, percentages shown are of all 3,034 activities.

What's next?

What (Subject Codes)

	FY 2014		FY 2015		FY 2016	
	# of Projects	% References (N = 2,720)	# of Projects	% References (N = 2,423)	# of Projects	% References (N = 2,153)
Institutional capacity (12 subject codes)	1,143	42%	1002	41%	951	44%
Lifelong learning (12 subject codes)	1,206	44%	1,099	45%	915	42%
Information access (1 subject code)	138	5%	106	4%	102	5%
Empl't & economic dev't (4 subject codes)	63	2%	47	2%	50	2%
Human services (3 subject codes)	80	3%	76	3%	49	2%
Civic engagement (4 subject codes)	90	3%	93	4%	86	4%
TOTAL (36 codes + other)	2,720	100%	2,423	100%	2,153	100%

Overall 21% decline in # project references from FY 2014 to FY 2016, ranging from 4% for civic engagement to 39% for human services.

Final Questions / Discussion

- Which of the data “stories” shared capture issues that are most relevant to you in your state/territory?
- What tools would be useful to make use of the data at the state/territory level to inform assessment of outcomes?
- What support do you need from IMLS to do what you want to do with the data?