

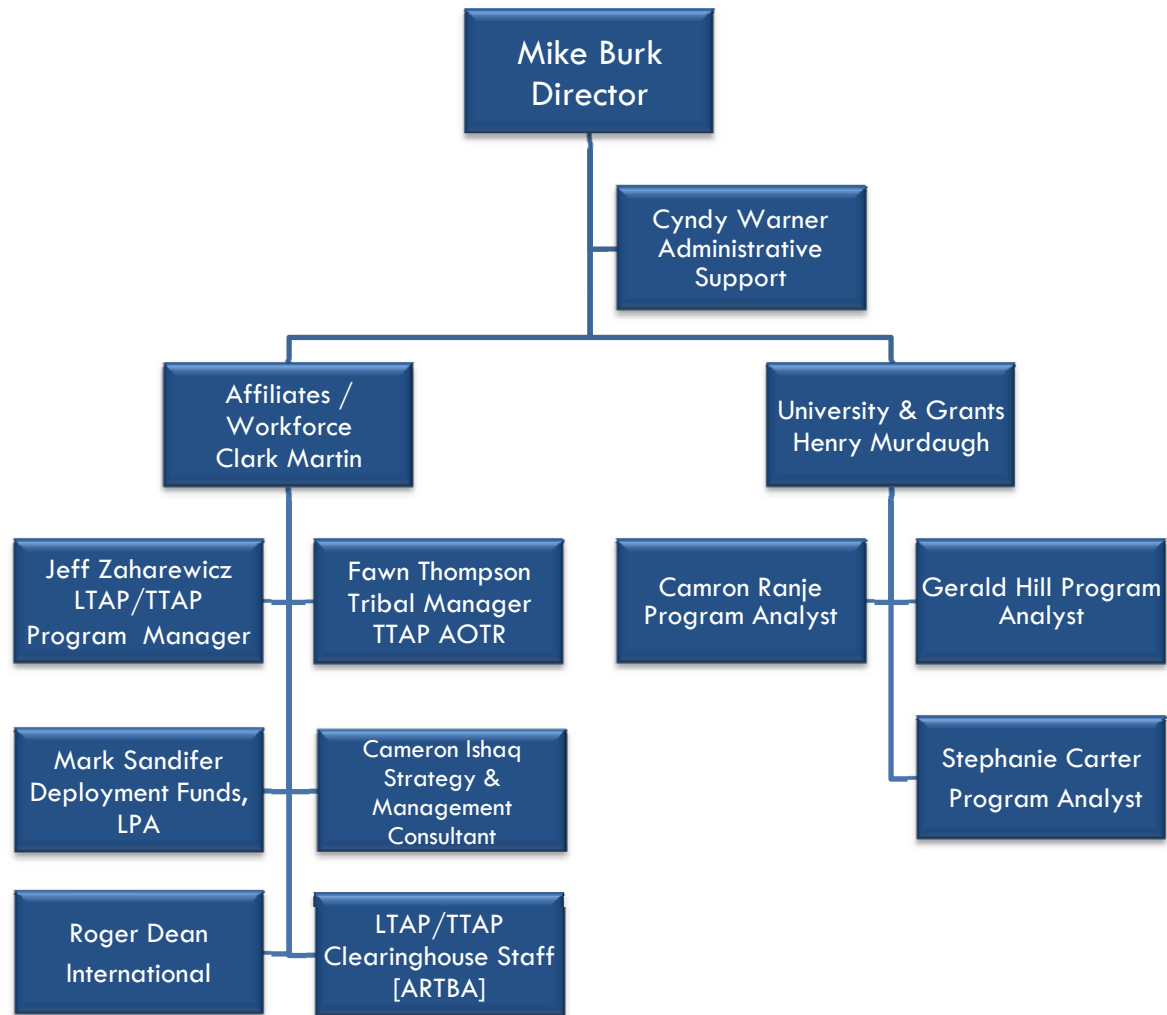
LTAP/TTAP Update Technology Partnerships Programs

LTAP/TTAP Regional Meetings: Spring 2011

TPP Overview

- Update you on what's going on at Technology Partnership Programs
 - Roll out the LTAP/TTAP Strategic Focus on Safety
 - Provide status on current EDC and LPA efforts
- Recap the 2011 SPC Meeting in Seattle
 - Explain changes to the program performance reports
- Discuss status and next steps of the TTAP strategic initiative
- Invite your discussion, observations and feedback
 - Possible business plan items for 2011-12

TPP Organization



LTAP/TTAP Current Efforts

2011 Program Priorities

- Implement the strategic focus on safety on local and rural roads throughout LTAP/TTAP
- Follow through on the Every Day Counts summit meetings
- Track Center roles in the LPA effort across the country
- Strengthen our program focus on technology transfer
- Expand a culture of knowledge sharing among Centers
- Move the TTAP strategic initiative to next steps...improve coordination, collaboration and communication

Strategic Focus on Safety

- Local and rural road safety is a growing national priority
- NLTAPA Work Group connected LTAP/TTAP to wider road safety community
- TPP initiated effort to more fully integrate roadway safety into the program
 - Collaboration with NLTAPA to determine LTAP/TTAP safety role as well as tasks and efforts for Center implementation
- Three areas of effort:
 - Maintain, manage and grow external road safety partnerships
 - Create and maintain a tool kit of road safety resources for Centers
 - Implement road safety efforts and actions from a menu of options (LTAP/TTAP Centers)
- Goal – increase the level of road safety activity within LTAP/TTAP

Strategic Focus on Safety

What does this mean for LTAP/TTAP Centers?

- Adopt and incorporate the national strategic focus on safety
- Select activities from the national menu of safety initiatives – or offer additional activities – for action in 2011
- Integrate these efforts into Center work plans in the Safety focus area
- Assess the effectiveness of these efforts annually
- Add new safety work plan items each year as necessary

By engaging in roadway safety, Centers will create new opportunities to enhance their role as the “one-stop shop” for locals

Strategic Focus on Safety

Options from the national menu:

- Investigate available road safety training/materials in your state
- Offer a multidisciplinary safety training like Road Safety 365
- Access and understand state and local crash data
- Perform and/or participate in RSAs
- Include road safety messages in communications and marketing
- Hold road safety fairs/other events to educate officials, public
- Collaborate with your state DOT safety office on programs
- Share the HSM-Lite messages with your locals

The list is long but by no means exhaustive – Centers may select from the menu and / or add items that are not on the menu

State of the Program

Centers are addressing LPA issues with local agencies:

- Nebraska LTAP partnered with FHWA to develop a detailed LPA manual and delivers 62 hours of training to certify locals
- Approximately 50% of LTAPs are engaged in LPA

Involvement with EDC:

- LTAP community identified as a key partner in the development of State-based Implementation Plans
- Nearly every Center attended the EDC summits and have become positioned to help local and tribal agencies with these technologies
- EDC Summit logistics coordinated via LTAP resources

Emphasis on Infrastructure Management continues:

- Centers are delivering an Asset Management course for local agencies
- Movement to “de-pave” facilities

Knowledge Sharing

We've been successful to date:

- More Centers using Seminar Room...270 sessions held since rollout, will top 300 during 2011
- More resources now reflected in LTAP/TTAP Resource Database...closing in on 3,000 items
- More peer-to-peer, best practice sharing at regional meetings
- More interactive national Program website with more useful information and easier access for Centers, partners and customers

2011 Program Initiatives – TTAP

- TTAP Strategic Initiative – Tribal Centers looking to increase communication, coordination and collaboration among Centers and key partners (Federal Lands Highways, BIA)
- The TTAP community is actively looking to expand their interaction with LTAP Centers on topics of mutual interest
- Encourage LTAP and TTAP Centers to share resources and materials, information and training opportunities across the local programs

2011 Program Initiatives – TTAP

- 2011 SPC identified stronger relationships between LTAP and TTAP as a priority
 - Increase training opportunities and knowledge sharing
 - Build on the discussions led by Lisa Harris at the 2008 Region 2 Meeting in Tulsa
- Ad hoc group created to renew effort and address ways LTAP and TTAP Centers can better coordinate, collaborate and communicate
- Looking for your input and support:
 - What would you improve about your relationship with your TTAP?
 - What can LTAP do to foster a better relationship with TTAP?
 - How can your Center work with the TTAP to provide relevant services to tribes?
 - How can NLTAPA help, and how can it become more relevant to its TTAP members?

LTAP/TTAP Strategic Outlook

FHWA Strategic Planning Committee

- Matt Enders – WA
- Lisa Harris – KS [Former NLTAPA President]
- James Martin – NC [Current NLTAPA President-Elect]
- *Richard Rolland – NW TTAP* [Term ends 2011]
- Donna Shea – CT
- Marie Walsh – LA [Former NLTAPA President]
- [Vacant]
- Cameron Ishaq – FHWA SPC Liaison
- Jeff Zaharewicz – FHWA LTAP/TTAP Program Manager

SPC Seattle 2011

- Discussed how LTAP/TTAP can change to reflect new environment and priorities
 - Making partnerships more collaborative
 - Performance-based data-driven management
 - Leadership on emerging issues e.g. Strategic Focus on Safety
 - Sharing more information and resources among Centers
- Potential impacts include moving towards more consistency across Centers, support for Centers that develop unique competencies for sharing
- Consider more support for national, regional peer exchanges

Changes to PAR/CAR for 2011-12

- New sections added to collect safety data to support the strategic focus:
 - Break out road safety courses, participants etc. into a separate table (road safety, worker safety, work zone safety)
 - Added check-boxes to collect Center efforts from the menu in the strategic focus document
- Removed best practices section, some short answer questions; tightened up others to obtain better data
- “Activities Related to Program Stakeholders” section will shift from counting events to indicating output – “check boxes vs. numbers”
- Asking new short answer questions in Sections I and II of the CAR

There will be a Seminar Room detailing all changes on July 20, 2011

LTAP/TTAP

Performance Overview

National PAR Dataset Summary

	2005	2006	2007	2008	2009	2010
Sessions [average = 5,139]	5,127	4,978	5,374	4,986	5,132	5,238
Participants [average = 143,853]	132,906	136,808	149,430	154,501	140,715	148,760
Participant Hours [average = 890,178]	923,725	901,829	829,146	939,196	835,540	911,630
Newsletters [average = 407,137]	506,642	461,377	349,877	373,322	363,885	387,720
Total FTE [average = 197 or 3.39 per Center]	201	212	195	192	185	194

TTAP PAR Dataset Summary

	2006	2007	2008	2009	2010
Sessions [average = 307]	386	246	273	330	299
Participants [average = 8,849]	13,456	6,521	6,206	10,971	7,092
Participant Hours [average = 43,493]	79,428	31,291	30,022	38,594	38,128
Newsletters [average = 11,381]	5,624	18,308	16,142	8,464	8,369
Total FTE [average = 18.5 or 2.6 per Center]	21	13.6	17.5	27	13.51

National PAR Dataset Summary

Safety Remains the Primary Focus Nationally

	2005	2006	2007	2008	2009	2010
Safety Courses	3,364	2,364	2,497	2,383	2,460	3,160
<i>All Courses</i>	5,127	4,978	5,370	4,986	5,132	5,238
Safety Participants	96,328	57,355	63,604	60,835	59,097	62,431
<i>All Participants</i>	132,906	136,808	149,316	154,501	140,715	148,760

About 60% of all courses and
about 42% of all participants...

TTAP PAR Dataset Summary

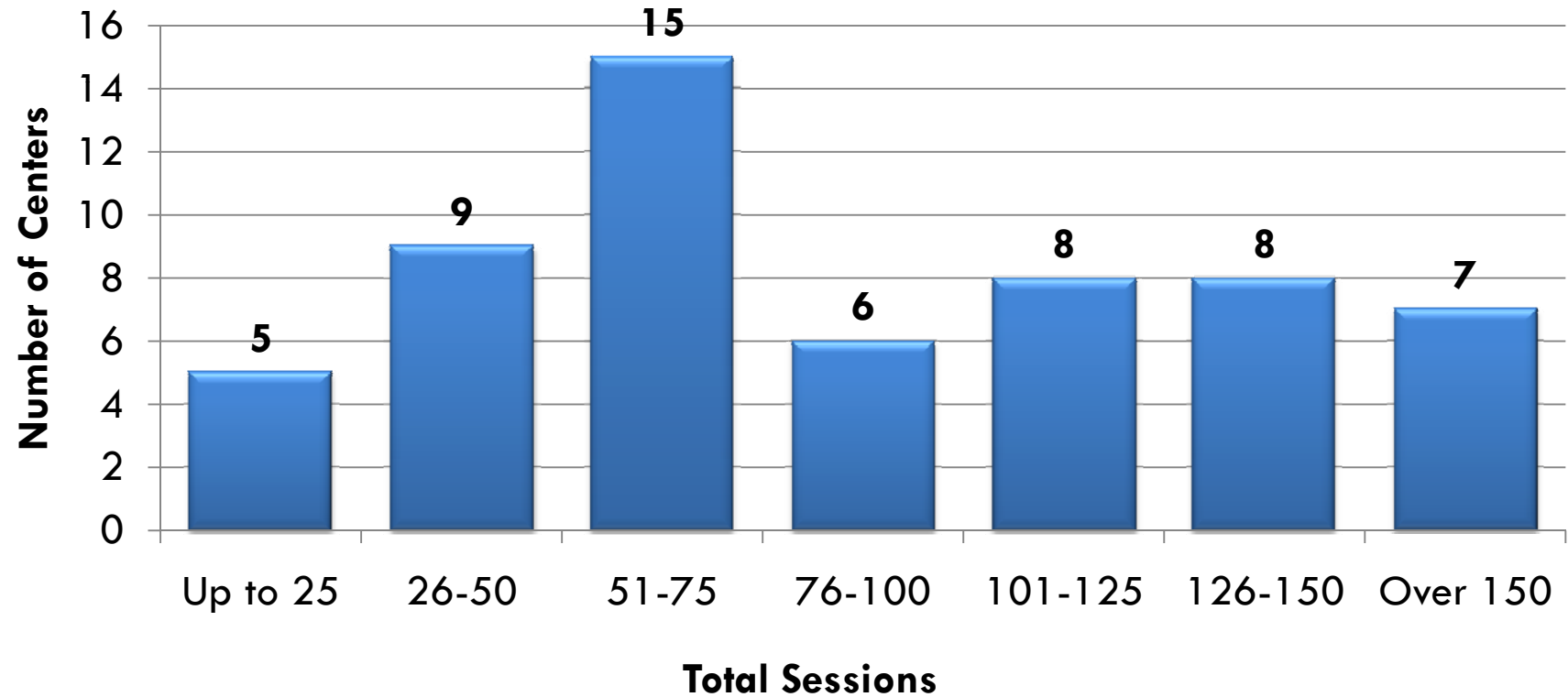
Infrastructure Management Remains the Primary Focus for TTAP Centers

	2006	2007	2008	2009	2010
Infrastructure Management Courses	229	156	131	173	135
<i>All Courses</i>	386	246	273	330	299
Infrastructure Management Participants	9,103	4,883	4,170	6,326	3,366
<i>All Participants</i>	13,456	6,521	6,206	10,971	7,092

About 45% of all courses and
about 47% of all participants...

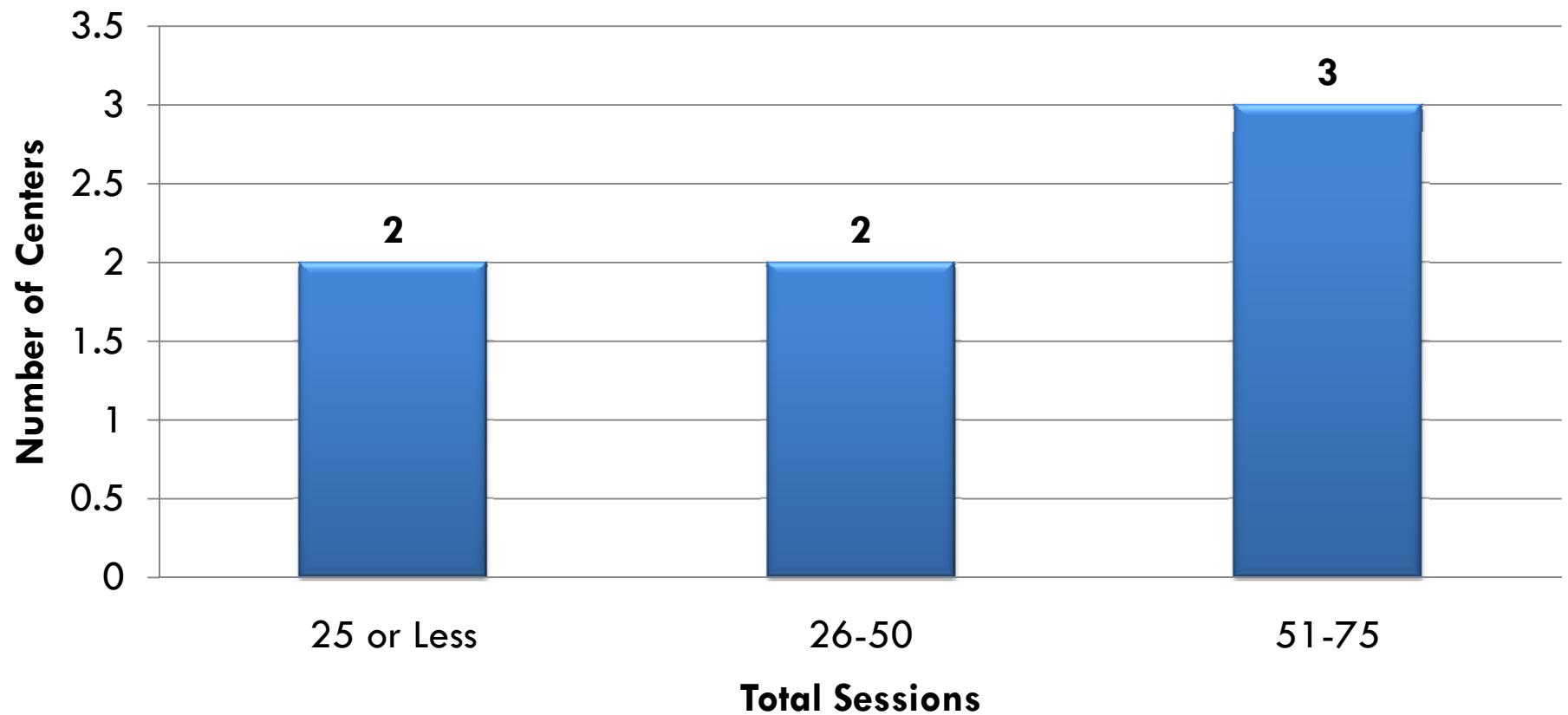
Most Centers Conduct 51-75 Sessions

Distribution of Sessions for 2010



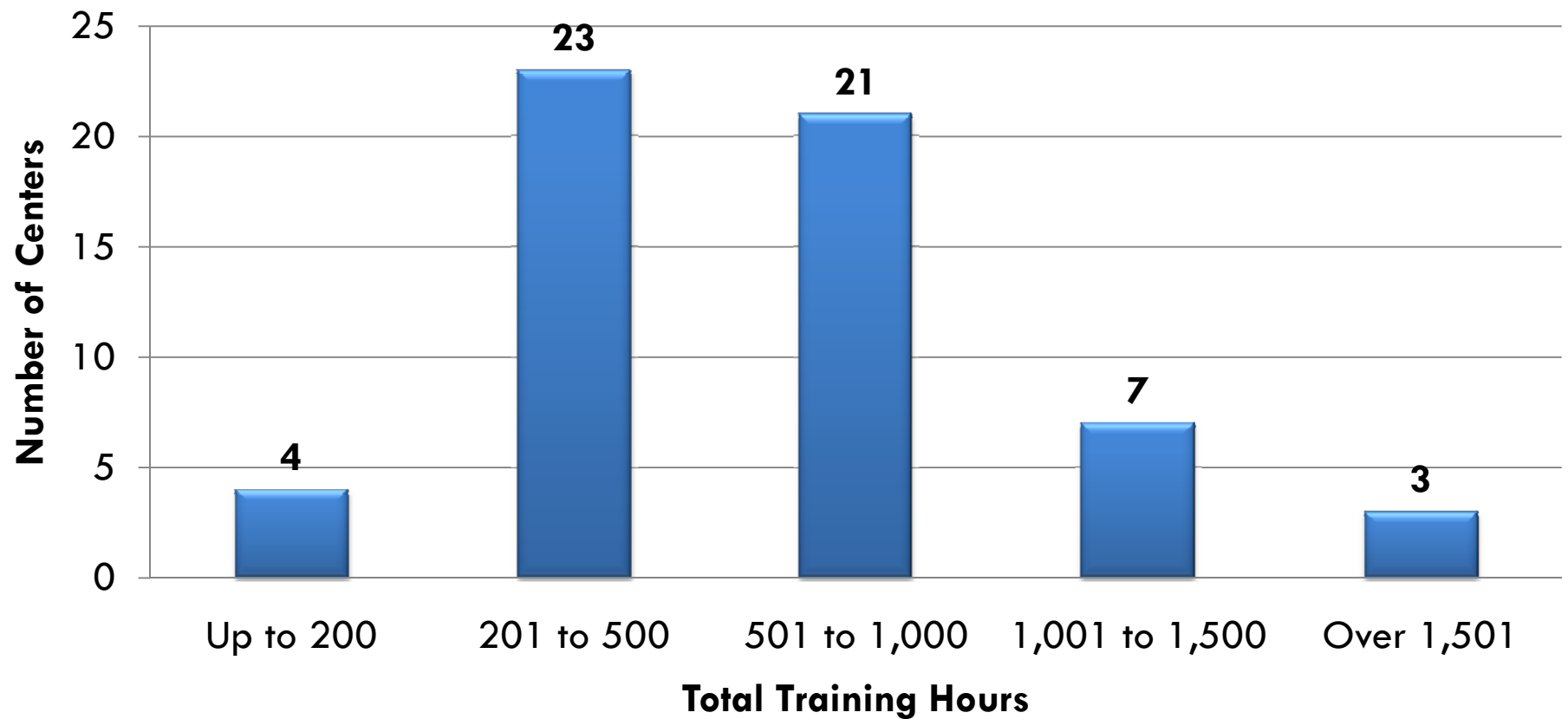
Most TTAPs Conduct 51-75 Sessions

TTAP Distribution of Sessions for 2010



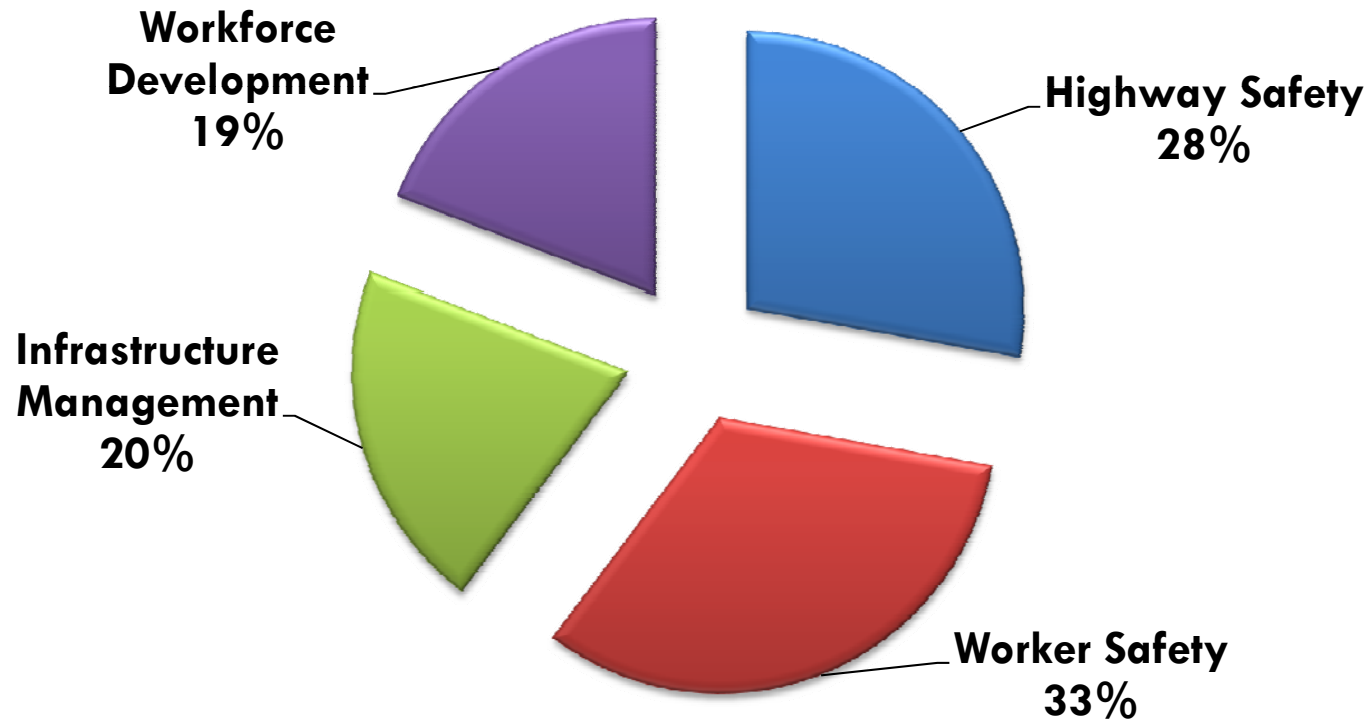
Most Centers Conduct 201-500 Hours of Training

Distribution of Training Hours for 2010



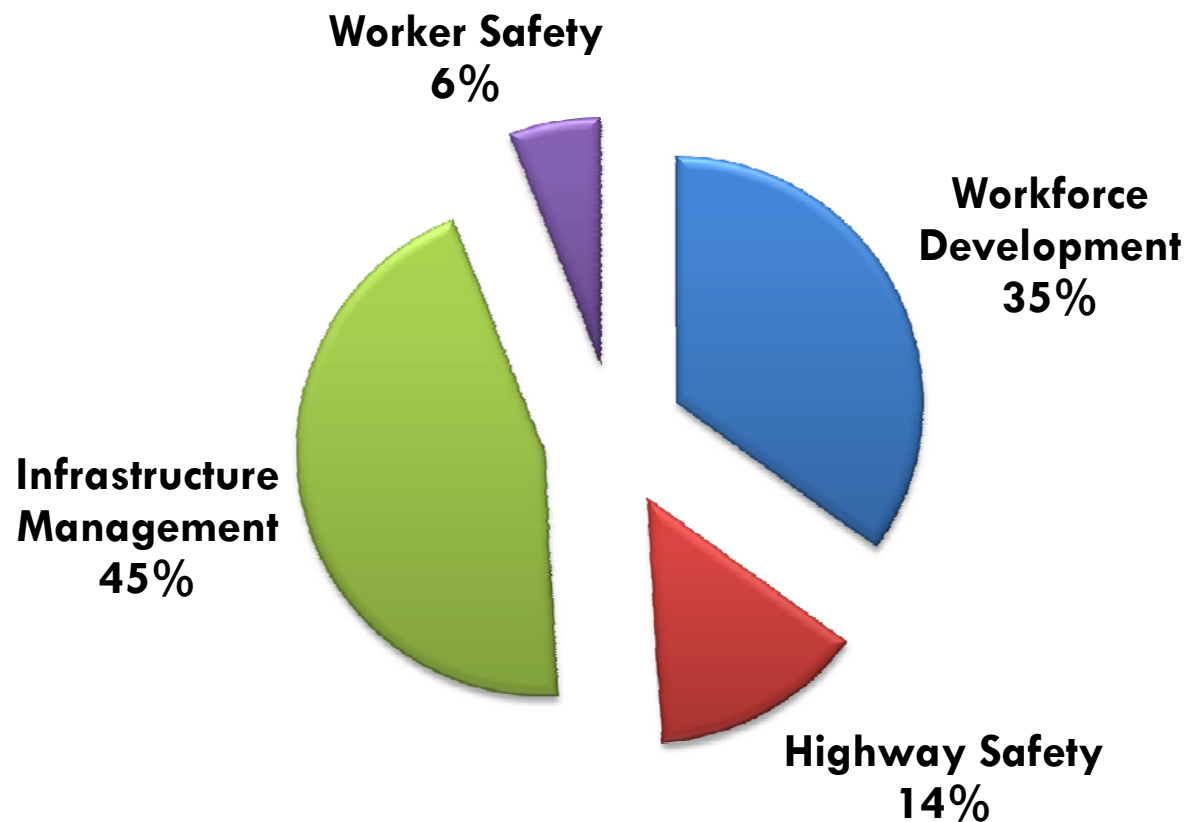
LTAP/TTAP Training Breakdown

Sessions by Focus Area for 2010



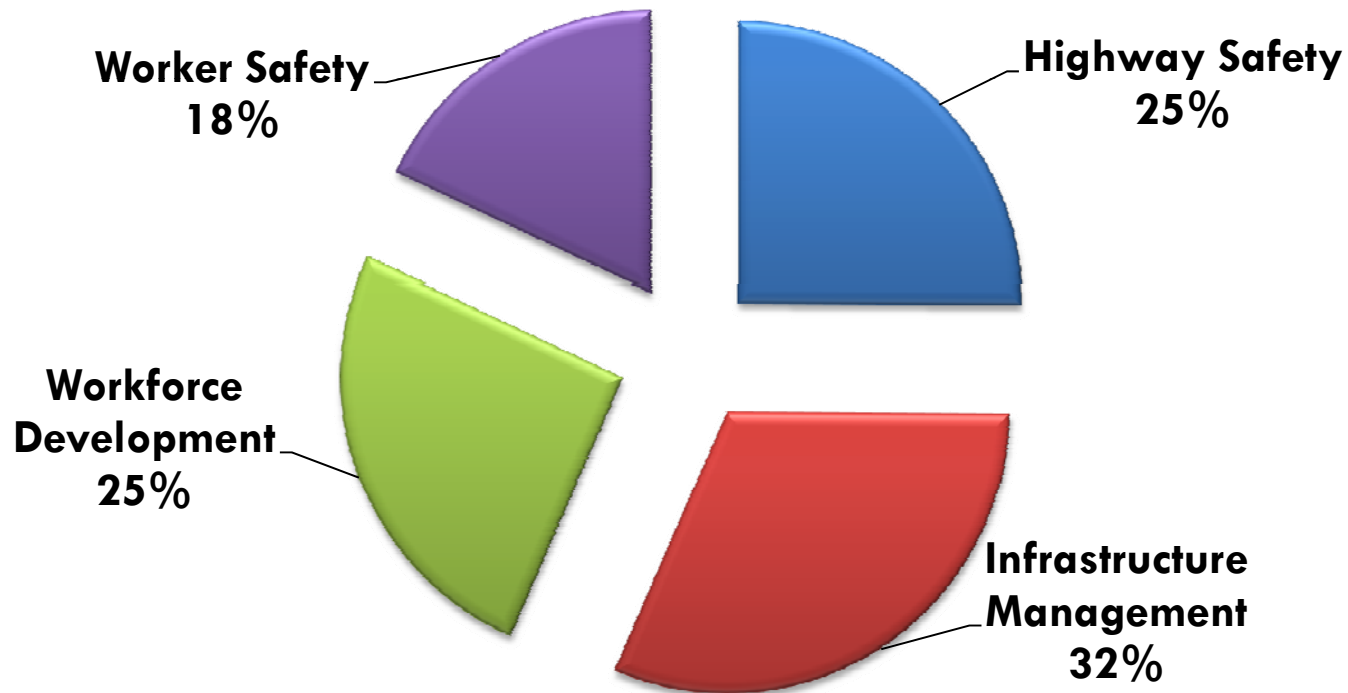
TTAP Training Breakdown

TTAP Sessions by Focus Area for 2010

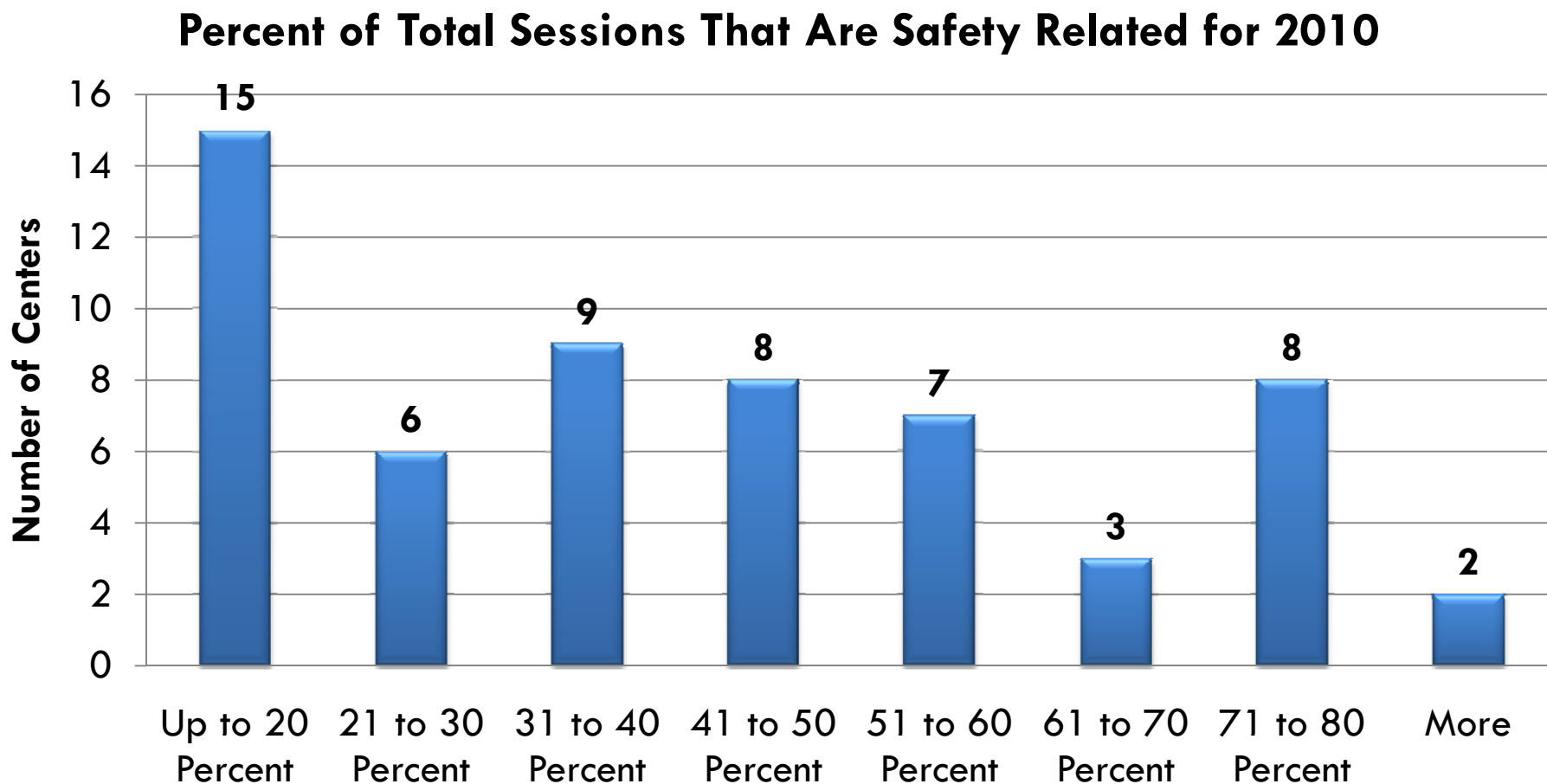


LTAP/TTAP Training Breakdown

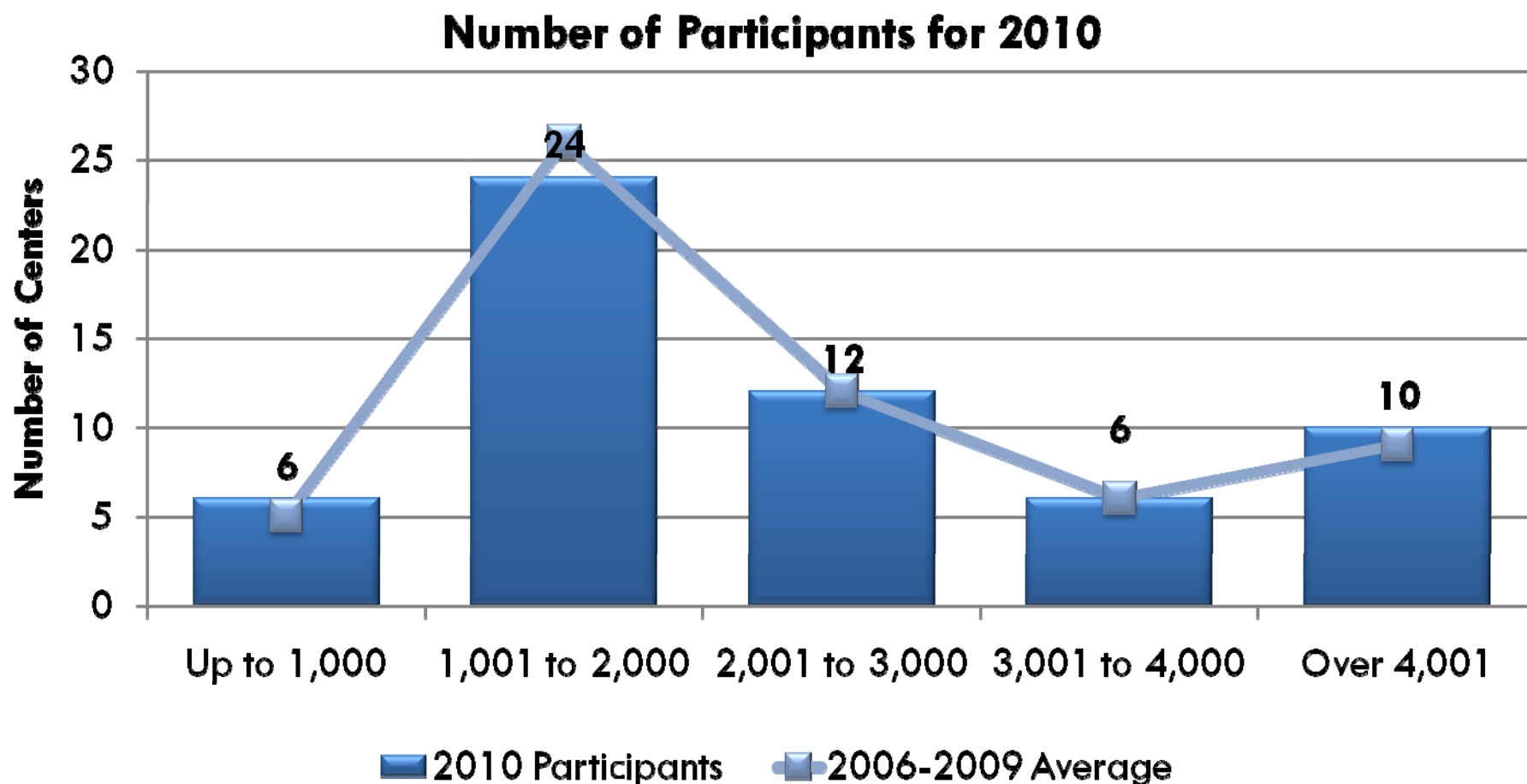
Hours of Training by Focus Area for 2010



Center Safety Focus Varies

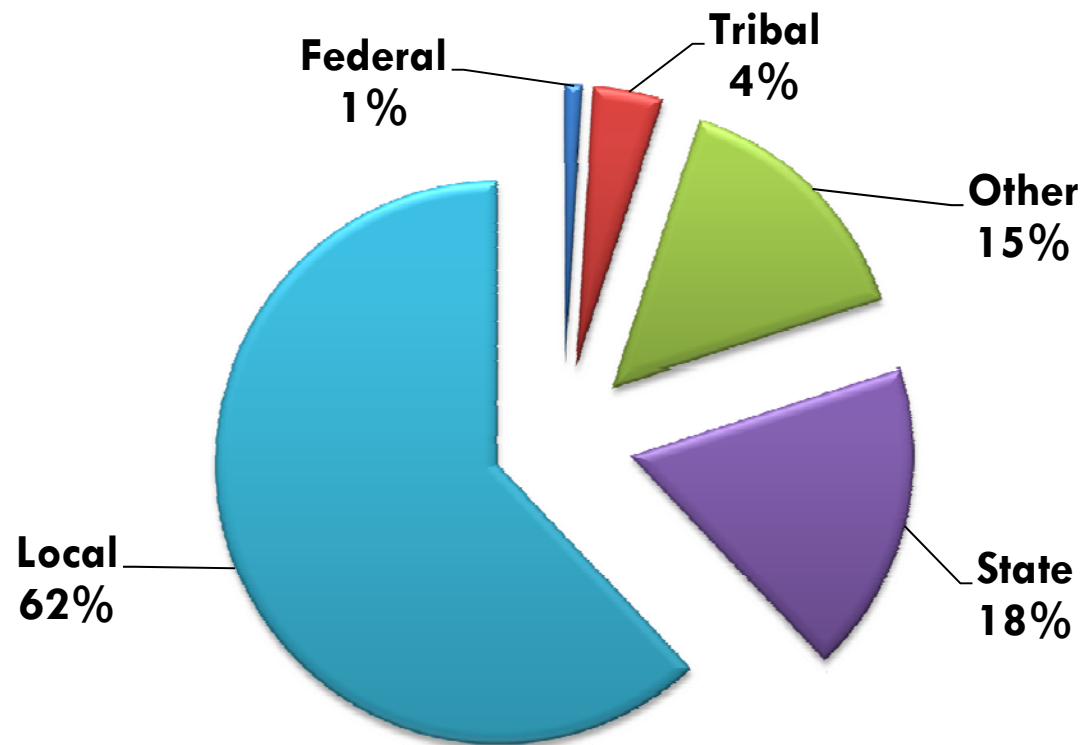


Most Centers Train Between 1000-2000 People

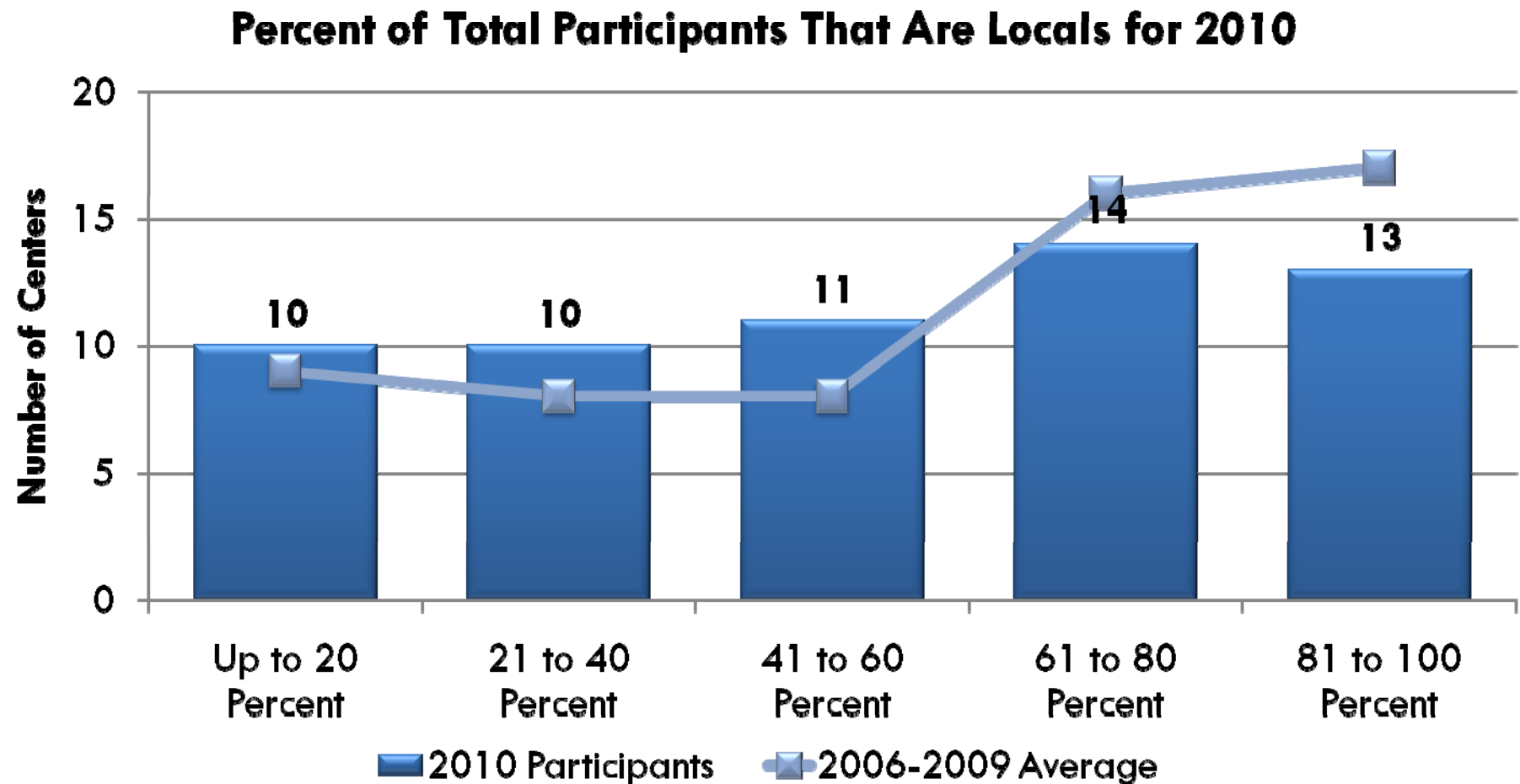


Most Participants are Locals...

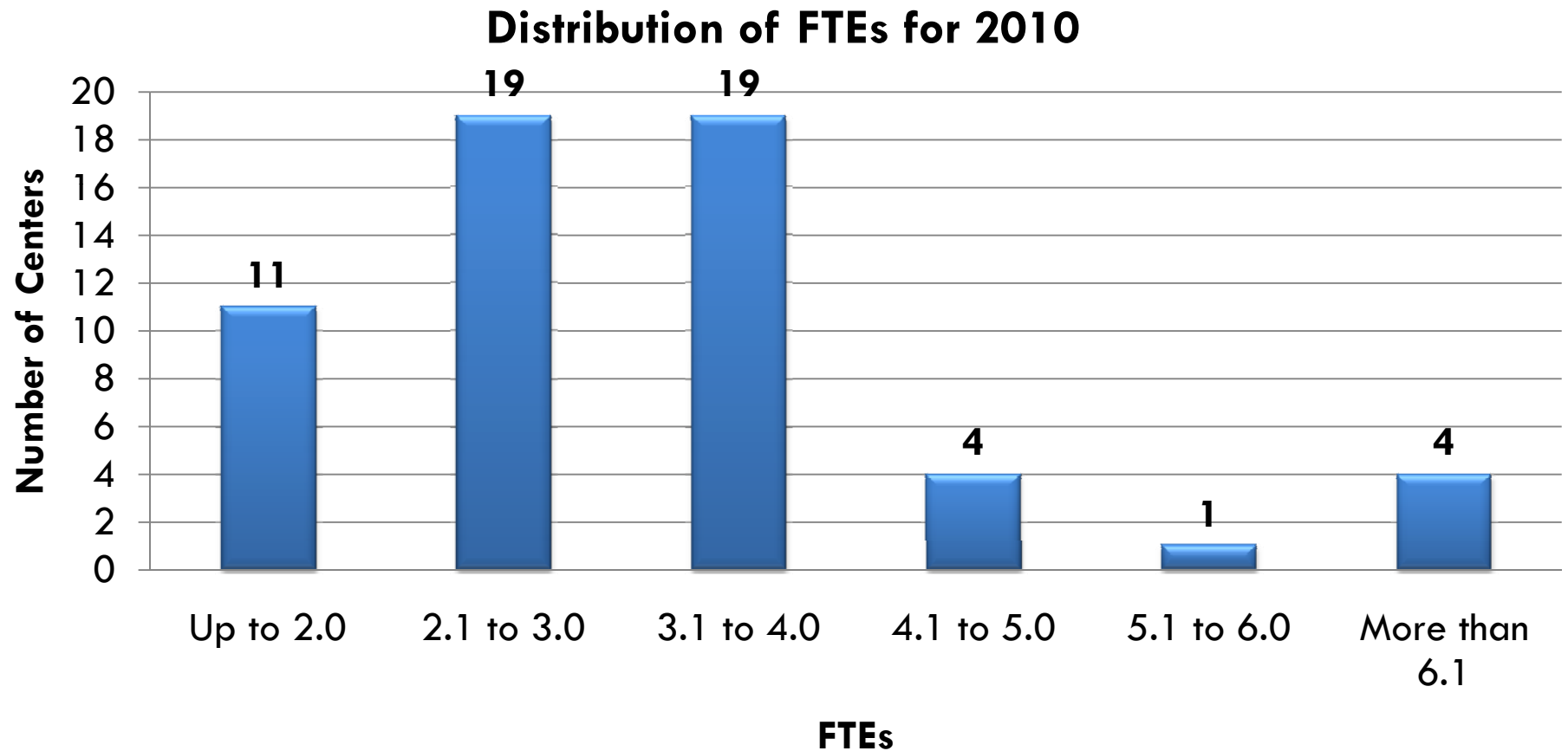
Breakdown of Participants for 2010



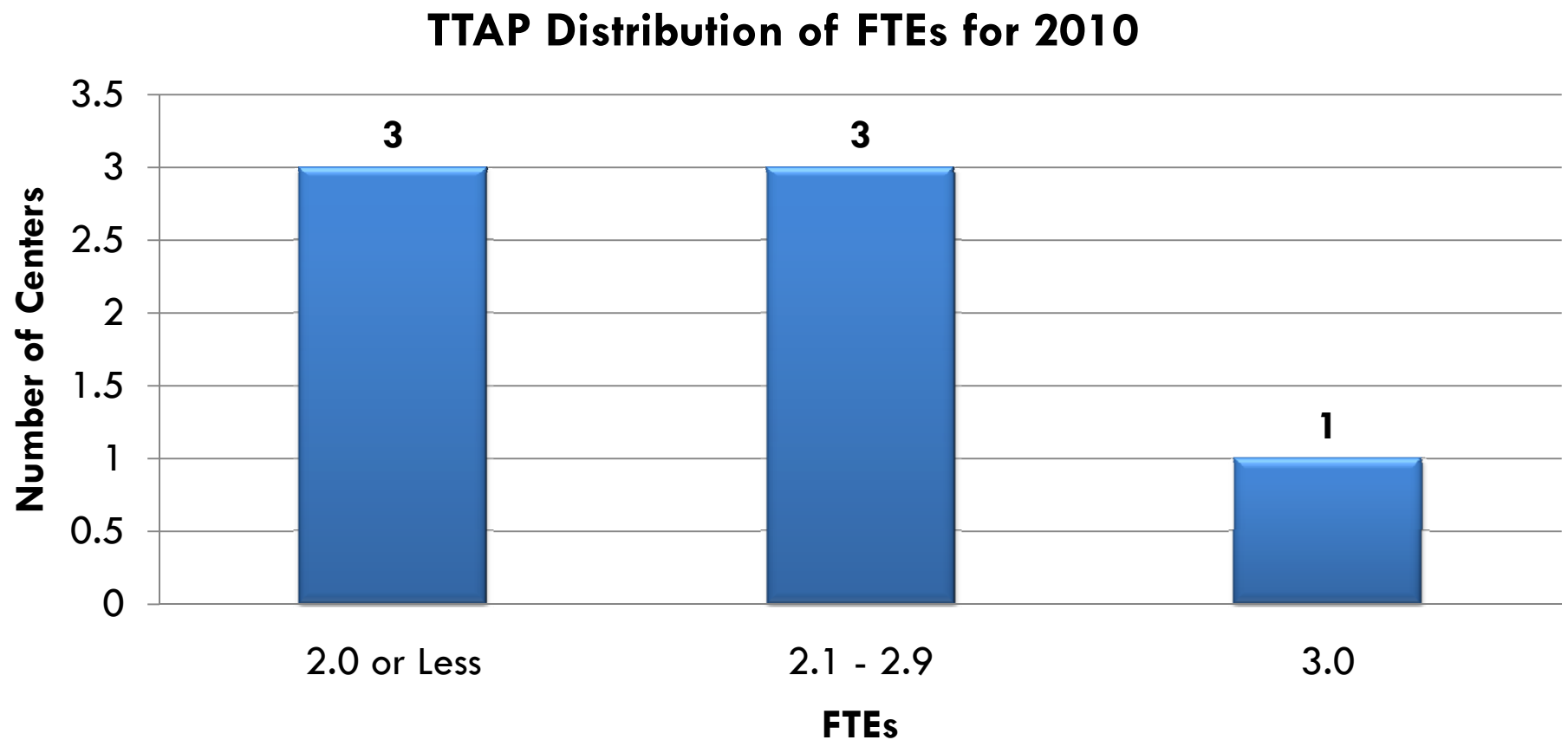
...Though the Rate Varies



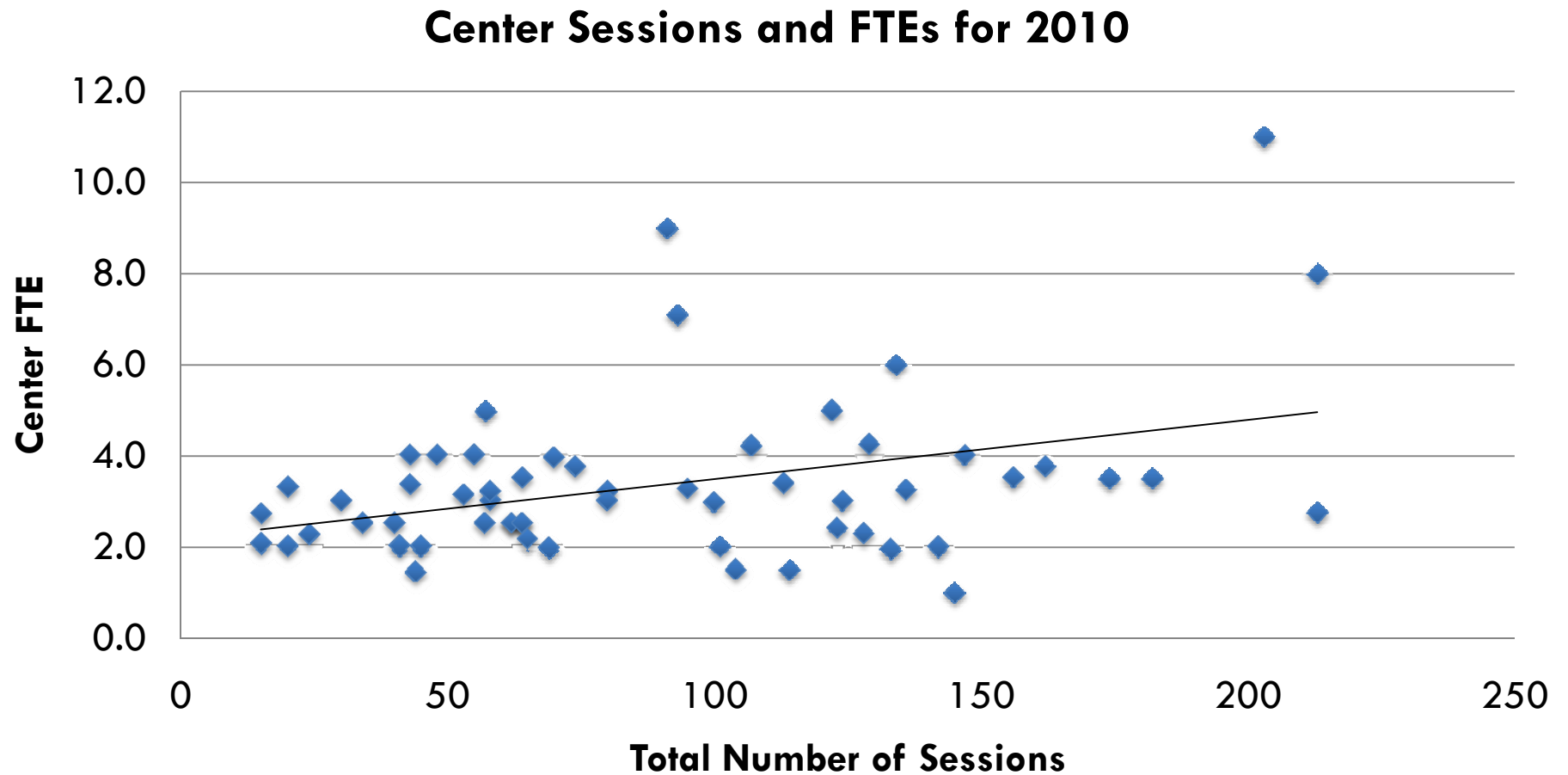
Most Centers Have 3-4 FTEs



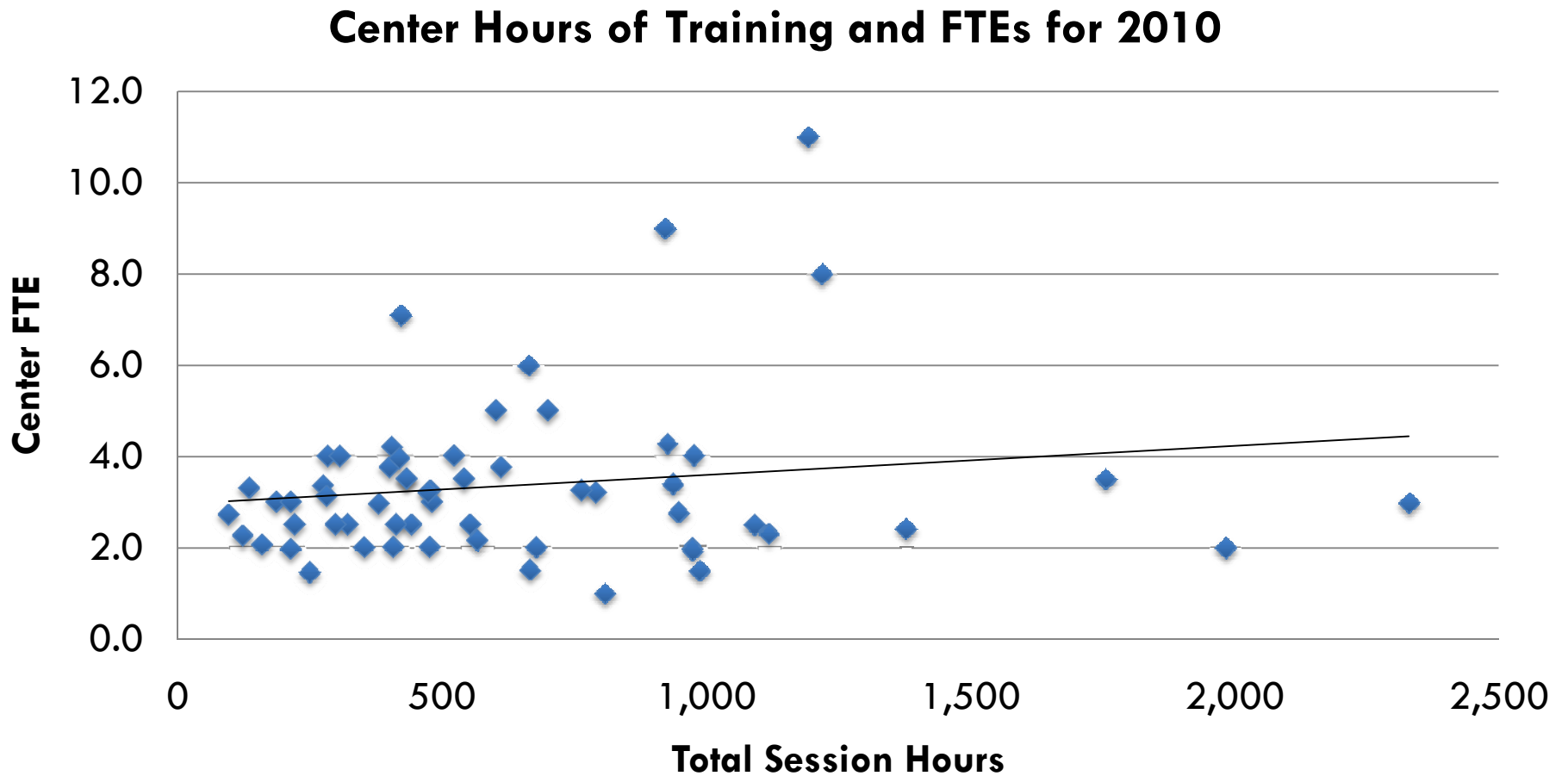
Most TTAP Centers Have 2–2.9 FTEs



More FTEs Indicates More Sessions



...And More Hours of Training



FHWA LTAP/TTAP Clearinghouse Outlook

FHWA LTAP/TTAP Clearinghouse Team

FHWA Clearinghouse Steering Committee

- Janet Leli – NJ LTAP [Current NLTAPA External Communications Chair]
- Dan Montagna – MA LTAP
- Mary McCarthy – CT LTAP
- Kelly Myers – CA/NV TTAP
- [Vacant]
- Cameron Ishaq – FHWA SPC Liaison
- Susan Monahan – FHWA Clearinghouse Coordinator

Preliminary Survey Results

- 25 Centers Responded
- 92% have an active lending library
- Only 29% have a staff librarian – 71% do not
 - Only 1 of the Centers had an FTE that was purely devoted to their lending library
 - 81% of Centers thought it would be beneficial to have access to a nationally maintained library

Looking Forward...

- Discussions with the CSC and Center librarians ☐
- Community Survey ☐
- Regional Meeting Listening Sessions
- Presentation at NLTAPA Conference in Boston

National Library – Center Feedback

- What does it look like?
 - Purely online
 - Hybrid online/lending
- What are its functions?
- Who does it serve?
 - Centers
 - Center Clients
- What types of materials should it have?
 - Videos/DVDs
 - Manuals

Questions, Comments, Feedback...

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Thank You LTAP/TTAP Regions!