## FY 2015 RFA Surveys: Findings and Suggestions for Improvement

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# **Background**

During the Spring of 2014, the Institute of Education Sciences (Institute) released several Requests for Applications (RFAs) for funding in FY 2015. Three of these RFAs were the focus of a customer service survey: the Education Research Grants program (CFDA # 84.305A), Special Education Research Grants program (CFDA # 84.324A), and the Partnerships and Collaborations Focused on Problems of Practice or Policy program (CFDA # 84.305H). The Education Research Grants and Special Education Research Grants RFAs were selected for the survey as they are the main discretionary grants programs in the Institute's National Center for Education Research (NCER) and National Center for Special Education Research (NCSER). The Partnerships and Collaborations Focused on Problems of Practice or Policy RFA was also selected because at the time the survey was conducted, it was one of NCER's newest discretionary grants program. NCER had conducted a similar survey in FY 2014 for its Education Research Grants program and its Partnerships and Collaborations Focused on Problems of Practice or Policy program. NCSER did not hold grant competitions in FY 2014; therefore, this was the first year NCSER conducted any applicant surveys.

The purpose of the surveys was to obtain feedback from applicants regarding the clarity of the requirements and information provided in these three RFAs. The Institute will use the feedback from the surveys to improve future RFAs. This report describes the methods used for the FY 2015 surveys, explains their results, and summarizes respondents' suggestions for RFA improvement. Copies of the survey instruments showing the frequencies of responses to individual questions for the FY 2015 surveys are in Appendices A, B, and C. In addition, copies of the of the survey instruments showing the frequency of responses to individual questions for the FY 2014 surveys are in Appendices D and E.

#### Method

Survey

A subcommittee of NCER program officers developed and revised the web-based surveys based on feedback from Institute staff and Senior Leadership. NCSER adapted the Education Research Grants survey to fit its RFA. The Education Research Grants and Special Education Research Grants RFA surveys included 77 (71 closed-ended and six open-ended) and 78 items (72 closed-ended and six open-ended), respectively, focusing on the clarity of information presented in each section of the RFA. Respondents were asked to identify which Topic(s) they applied to in response to the FY 2015 RFAs. They were not asked to identify which Goal(s) they applied to in order to maintain their anonymity; instead, they were asked to identify which Goal section(s) they thoroughly read and to provide information about the clarity and usefulness of the information in those sections. In addition, information was collected about how many applications the respondent had submitted to the Institute in the past, whether the respondent contacted an Institute program officer, and how the FY 2015 RFA compared to previous RFAs. Respondents also rated the length, level of detail, and organization of the RFA using Likert-scale

items with scales that ranged from 1 to 4, with 1 indicating the most favorable response (e.g., very clear, highly useful) and 4 indicating the most unfavorable view (e.g., very unclear, not useful). Items from the Education Research Grants and Special Education Research Grants RFA surveys are included in Appendices A and B.

The survey for the Partnerships and Collaborations Focused on Problems of Practice or Policy RFA included 61 (51 closed-ended and 10 open-ended) items focusing on the clarity and usefulness of information presented in the General Overview and the General Submission and Review Information sections of the RFA. In addition, respondents were asked to identify which Topic(s) (e.g., Research-Practitioner Partnerships in Education; Continuous Improvement Research in Education; Evaluation of State and Local Education Programs and Policies) they applied to, and answer specific questions regarding the clarity of information and requirements provided within the Topic. In addition, information was collected about: how many applications the respondent had submitted to the Institute in the past; how they learned about the RFA; how the FY 2015 RFA compared to the previous year's RFA; whether the respondent contacted an Institute program officer or participated in an Institute webinar; whether they submitted a Letter of Intent; and comments on the length, level of detail, and organization of the RFA. Items from the Partnerships and Collaborations Focused on Problems of Practice or Policy RFA survey are included in Appendix C.

#### Sample and Procedures

All Principal Investigators (PIs) who applied to the Education Research Grants program, the Special Education Research Grants program, or the Partnerships and Collaborations Focused on Problems of Practice or Policy program were contacted via e-mail requesting their participation in the survey. A link to the web-based survey was included in the e-mail. PIs were advised that their responses would remain anonymous and that the survey would be accessible online for three weeks from the date of the original e-mail. Of the 512 PIs contacted for the Education Research Grants Program survey, 337 responded (66% response rate). Of the 231 PIs contacted for the Special Education Research Grants Program survey, 126 responded (55% response rate). Of the 105 PIs contacted for the Partnerships and Collaborations Focused on Problems of Practice or Policy program survey, 77 responded (73% response rate).

Because IES was primarily interested in understanding applicants' opinions of the RFA rather than answering specific research questions, only descriptive results are provided. For the closed-ended items, response counts are provided, along with means and standard deviations as applicable. For the open-ended items, themes of responses were noted by two readers separately who then met to discuss their findings. Unfortunately, the data provided are not rich enough for any meaningful qualitative analysis. There was no disagreement between readers regarding the presence of any themes/patterns noted.

# **Results**

# Education Research Grants Program and Special Education Research Grants Program RFAs (84.305A and 84.324A)

The majority of the 337 respondents to the Education Research Grants program and 126 respondents to the Special Education Research Grants program surveys indicated having applied to one Topic only (n = 309 for NCER and n = 111 for NCSER). The percentages of respondents who reported applying to each of

the Topics are consistent with the distribution of applications the Institute received under each of the Topics. The majority of respondents thoroughly read one Goal only (n = 198 for NCER and n = 68 for NCSER), with 77 NCER applicants and 37 NCSER applicants reporting having thoroughly read two Goals and 43 NCER and 8 NCSER applicants indicating they had thoroughly read three or more Goals. Additional details about the Topics and Goals that the respondents read and applied to can be found in Appendices A and B.

A majority (n = 281 for NCER and n = 101 for NCSER) of respondents also reported contacting a program officer as they prepared their applications (see Appendix A, Question 9, and Appendix B, Question 8). The most commonly reported reason for contacting a program officer was to discuss questions about the suitability of a study (n = 156 for NCER and n = 55 for NCSER). Other commonly reported reasons related to resubmitting an application from a previous year (n = 117 for NCER and n = 33 for NCSER), questions about the Goals described in the RFA (n = 79 for NCER and n = 32 for NCSER), and questions about the Topics described in the RFA (n = 74 for NCER and n = 37 for NCSER).

For NCER, 135 (40%) of the respondents reported that their application to the FY 2015 RFA was their first grant application to IES; 111 (33%) respondents had submitted two or three grant applications to the Institute, and 88 (26%) indicated having submitted four or more applications to Institute grant competitions (see Appendix A, Question 1). For NCSER, 33 (26%) of the respondents reported that their application to the FY 2015 RFA was their first grant application to IES; 42 (33%) respondents had submitted two or three grant applications to the Institute, and 51 (40%) indicated having submitted four or more applications to Institute grant competitions (see Appendix B, Question 1).

Compared to RFAs from previous years, the majority of NCER respondents reported that the FY 2015 RFA was either somewhat better (n = 95; 48% of the 198 respondents who answered this question), or no better or worse (n = 79; 40% of 198) in terms of clarity and organization (see Appendix A, Question 2). NCSER applicants had a similar response with 12% (n = 11; 89 respondents answered this question) indicating that the clarity and organization of the FY 2015 was much better, 39% (n = 35) indicating that it was somewhat better, and 48% (n = 43) indicating that it was no better or worse than RFAs from previous years (see Appendix B, Question 2). One major change to the FY 2015 Education and Special Education Research Grant program RFAs was the combination of the RFA and the Application Submission Guide into one document. Many of the respondents reported that this change was much better (n = 164; 50% for NCER and n = 68; 60% for NCSER) than having them as separate documents (see Appendix A, Question 17, and Appendix B, Question 17)

In the FY 2015 RFAs, revisions were made to the descriptions for feasibility, usability, and continuum of rigor for the pilot study in Goal 2 projects. In comparing the FY 2014 and FY 2015 applicant survey response ratings (using a scale from 1 to 4, with 1 being the most favorable) on the clarity of the descriptions of feasibility and usability, the ratings were similar among NCER ratings for FY 2015 (M = 2.0, SD = .9; see Appendix A, Question 27i), NCSER ratings for FY 2015 (M = 1.9, SD = .9; see Appendix B, Question 27i), and NCER ratings for FY 2014 (M = 2.0, SD = .9; see Appendix D, Question 29f). In addition, the ratings on the clarity of the continuum of rigor for Goal 2 pilot studies were also similar for NCER FY 2015 (M = 1.8; SD = .8; see Appendix A, Question 27l), NCSER FY 2015 (M = 1.8; SD = .7; see Appendix B, Question 27l), and NCER FY 2014 (M = 1.9, SD = .9; see Appendix D, Question 29h).

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<sup>&</sup>lt;sup>1</sup> NCSER did not conduct an applicant survey in FY 2014.

Also, in comparing the FY 2014 and FY 2015 applicant survey responses for the Education Research Grants program, there was a decrease in respondents' ratings of the usefulness of the Research Gaps/examples<sup>2</sup> provided under each Topic. For FY 2014, 89% of respondents rated the research examples as helpful, compared to 79% of respondents in FY 2015 (see Appendix A, Question 5, and Appendix D, Question 6).

The Special Education Research Grants program RFA did not include a section titled Research Gaps in its 2015 RFA; instead, the RFA included a section about considerations for specific topics. The considerations included examples of needed research as well as suggestions for conducting rigorous research (e.g., meeting sample requirements, building collaborative teams). Ninety-eight percent of NCSER respondents found the descriptions of considerations to be helpful (see Appendix B, Question 5).

Overall, the Likert-scale items reflected a positive perception of the RFA. Across these items on both surveys, only three items had an average response that was outside the range of 1.0 to 2.0. The usefulness of the Glossary had an average rating of 2.1 (SD = .7) for both surveys, but the majority of the responses rated the Glossary as "Highly Useful" or "Useful" (see Appendix A, Question 18, and Appendix B, Question 18) For respondents that thoroughly read the requirements for Goal 3, the clarity of the requirements for the cost analysis had an average rating of 2.2 (SD = 1.0) and 2.3 (SD = 0.9) for NCER and NCSER respondents respectively, with 40% and 44% of the respondents reporting the requirement as somewhat unclear or very unclear. (see Appendix A, Question 29j, and Appendix B, Question 29k). Similarly, the clarity of the requirements for the Data Management Plan had an average rating of 2.1 (SD = 1.0) and 2.2 (SD = 0.9) for NCER and NCSER respondents respectively, with 34% and 41% of the respondents reporting the requirements as somewhat unclear or very unclear (see Appendix A, Question 29k, and Appendix B, Question 29l).

The surveys for the Education Research Grants and Special Education Research Grants programs also included six free-response items that asked applicants to provide additional detail or comments to supplement the quantitative items. For NCER, a total of 168 respondents provided at least one comment on a free-response item, and 285 total comments were coded across all six items. For NCSER, 81 respondents provided at least one comment on a free-response item, and 148 total comments were coded across all six items. There were numerous comments regarding the valuable technical assistance provided by program officers, as well as concerns regarding the review process, the organization and clarity of the RFA, the application requirements, and the clarity of the dissemination plan, cost analysis, and Data Management Plan requirements. For the Education Research Grants program, there were also comments about the usefulness of the research gaps section, and, for the Special Education Research Grants program, respondents had comments related to specific research topics and requirements for research focused on children with low-incidence disabilities.

In terms of organization and formatting of the RFA, there were several comments about making the RFA more accessible and user-friendly. Combining the Application Submission Guide information with the RFA was helpful, but it also lengthened the RFA, which, according to some respondents, made it difficult to locate important information. Suggestions for a more streamlined RFA were provided, including

<sup>&</sup>lt;sup>2</sup> In FY 2015, these sections were titled Research Gaps, but in FY 2014, there was no specific section for research gaps under the Topics. Instead, examples of funded research were included in the narrative of the Background section of each Topic.

<sup>&</sup>lt;sup>3</sup> In the interest of brevity, only those open-ended questions that yielded relevant and useful responses for improving the RFA are included in this report.

having separate PDF files for specific Topics and Goals and a table or checklist that summarizes general requirements for Topics and Goals. In addition, several applicants commented on the redundancy of information within the RFA. Example responses include:

"Locating information within the RFA was a bit difficult/tedious but having the guidelines combined is better than separated. We just recommend a bit more organizational clarity/efficiency. The glossary was useful."

"The RFA was much clearer than in the past. I outlined the RFA, thinking that this would provide a guide for preparing the proposal. However, because of redundancy, this was not a clear guide to the way the proposal should be organized, and I found myself having to rewrite many sections in order to try to eliminate redundancy. It would be helpful if the RFA paralleled proposal sections without redundancy. Because I spent so much time with the forms, in the end I was not able to make all the changes in the narrative that I needed. Also, the distinction between grant requirements and program requirements is difficult to keep in mind, especially given all the other requirements."

"Any concrete checklists of all things needed; requirements; etc. would be helpful..."

In terms of the clarity of the application requirements, there was a mixture of comments regarding the specificity and number of requirements included in the RFA. Some applicants thought more specificity was needed in describing the requirements (e.g. theory of change; dissemination plan), while others thought the RFA was becoming too prescriptive. Several applicants also commented on their uncertainty as to whether they needed to address every section of the proposal in the order outlined in the RFA, or if they could organize their narrative differently. In addition, some applicants thought the 25-page limit was not sufficient to cover all the requirements in the RFA, while other applicants thought it would be better to reduce the required number of pages. Example responses include:

"Having been associated at some level with the RFAs since the start of IES, I think the RFAs are becoming overly prescriptive. It seems to me that the RFA cannot envision every possible issue-yet it reads as if this is the goal."

"The RFA seems to get longer each year and add new things that need to be included. On one hand, that provides scaffolding as we write our proposals. On the other hand, at times I feel like it limits creativity. As I wrote this year, my thought processes were organized more around 'attaining the right answer' so that the work would get funded instead of producing truly creative work with strong potential for changing the field."

"The length is extensive and the level of detail high. It is a challenge to meet all criteria in the space limit permitted - but I guess that's the point. It's a challenge that's worth undertaking."

Finally, across both surveys, there were many comments focusing on the clarity of the requirements for the dissemination plan, cost analysis, and Data Management Plan. In particular, applicants were uncertain about what should be included in the dissemination plan in relation to the purpose of their project (e.g., in relation to the Goal they applied under). There were also a few comments suggesting that either the narrative page limit be increased or allow the information for the dissemination and cost analysis plan be included in an appendix. Example comments include:

"The level of detail that is required is challenging to provide in 25 pages - and the addition of additional material (cost analysis and dissemination plan) just eats up space. It should go in an appendix, like the data plan."

"As RFA requirements continue to expand, consider if different application page limits might be appropriate across the goal structure, particularly permitting 2-3 additional pages for Goal 3 and Goal 4 projects."

"It's not entirely clear what IES views as the ideal dissemination plan--audiences, types of communications, and goals of the communications."

"I would like more information, perhaps examples, on the section regarding cost effectiveness, or the impact on cost related to the study. The information was good in alerting us to include the topic, but difficult to know exactly how to include it, in consideration of the many other pieces of information required by the proposal."

"... determining timing of dissemination activities was challenging. I did not want to include dissemination activities prematurely (before my study was done and I knew findings were substantiated) but also didn't want to pack everything into the last year. Also, there is no gold standard for appropriate dissemination activities. Whereas journal articles do not appear to be sufficient, at what point is the PI going too far and "selling" their research as opposed to sharing it. There need to be some parameters put on this because I could see this going wrong."

For the FY 2015 Education Research Grants RFA, the open-ended comments regarding the Research Gaps corroborate the quantitative findings reported earlier. There continues to be confusion about the purpose of the identified research gaps. Several applicants commented that they were not sure if research addressing the gaps would be given funding priority, while others stated that the identified research gaps were not helpful because they did not play a role in funding decisions. Several applicants also stated that they already had a clear idea of the research they were going to propose, so the identified gaps were not helpful in shaping their research agenda. Others saw identified gaps as too narrow or limited and thought the gaps should be identified by the field rather than by the Institute. In general, the comments on the research gaps were mainly neutral to negative. Example responses regarding the research gaps include:

"It wasn't helpful for me because I already had a clear vision of what my project would be about when I applied, so knowing the gaps didn't affect my application. Also, it said something like "research on the gap topics won't be prioritized in the application review," so I'm not sure why you bother including the descriptions at all. It didn't bother me that they were there, though."

"I would delete them. People who are applying for these grants know the research gaps - they are a distraction for new people in that they are likely to think that if they are not focusing in one of the gap areas that they shouldn't submit. (I had to clarify this for several young faculty)".

For the FY 2015 Special Education Research Grants RFA, the open-ended comments identified research topics where further clarification is needed. For example, it was noted that the definition of a comprehensive intervention in the Autism Spectrum Disorders topic remains confusing, specifically, that "at times it suggests all domains, and other times very narrow domains." Applicants also noted that further clarification could be added to highlight unique challenges of researchers focused on children

with low-incidence disabilities. In particular, respondents noted that research with children with low-incidence disabilities may require use of single-case research designs and smaller sample sizes. An applicant noted that "more explicit information…would help both reviewers as well as those submitting proposals" focusing on low-incidence populations.

#### Suggestions for Improvement

In sum, while most respondents indicated they felt the FY 2015 Education Research Grants and Special Education Research Grants RFAs were clear and helpful, there continue to be several areas in the RFAs that can be further clarified and would benefit from additional revision. Suggestions for improving the RFAs include:

- Clarifying the requirements for the dissemination and cost analysis plans;
- Adding appendices and checklists that summarize general requirements for Topics and Goals;
- For the Education Research Grants RFA, clarifying the purpose of the Research Gaps section, or deleting it from the RFA entirely; and
- For the Special Education Grants RFA, clarifying the definition of "comprehensive interventions" under the Autism Spectrum Disorders topic, and providing recommendations for researchers focused on children with low-incidence disabilities.

# Partnerships and Collaborations Focused on Problems of Practice or Policy RFA (84.305H)

The majority of the 77 respondents to the Partnerships and Collaborations Focused on Problems of Practice or Policy RFA (84.305H) survey reported applying to the Research-Practitioner Partnerships in Education Research Topic (n = 55). In general, the distribution of survey respondents across the three Topics under the Partnerships and Collaborations Focused on Problems of Practice or Policy RFA was proportionate to the number of applications the Institute received across the Topics and was comparable to the FY 2014 survey distribution of respondents and actual applications. Most of the applicants heard about the Partnerships and Collaborations Focused on Problems of Practice or Policy grant opportunity at the Institute either from a co-worker, friend, or colleague (n = 30) or by having read it on the Institute's website (n = 25) (see Appendix C, Question 1). The majority of respondents had submitted a Letter of Intent (n = 59) (see Appendix C, Question 5), with a somewhat larger percentage (77%) reporting having done so than last year's respondents (56%) (see Appendix E, Question 4). Most of the respondents contacted a program officer as they prepared their applications (n = 61) (see Appendix C, Question 8). Of those who contacted a program officer, 40 reported having done so to address questions about the suitability of the planned study for the RFA, and 36 reported having talked to a program officer regarding questions about the partnerships for the proposed study, making those two the most common reasons respondents gave for contacting a program officer (see Appendix C, Question 9). A notably lower percentage this year (6%) indicated having contacted a program officer regarding the topics described in the RFA, relative to last year (12%).

The application history item was changed for the FY 2015 survey to inquire specifically about the number of submissions to the Partnerships and Collaborations Focused on Problems of Practice or Policy program. For the majority of respondents (n = 49), the application they submitted in FY 2015 was their first to the Partnerships and Collaborations Focused on Problems of Practice or Policy program; twenty-six indicated that they had submitted two or three, and only one person reported having submitted four or more applications to this grant program (see Appendix C, Question 3).

As was the case with the Likert-scale responses to the Education Research Grants program survey, the Likert-scale responses to the Partnerships and Collaborations Focused on Problems of Practice or Policy program survey were, on average, favorable. Of the 49 Likert-scale items, only five had an average score of 2.0 or worse, two of which were better than 2.0 when rounded to two decimal places (i.e., the utility of the webinar; and the utility of the glossary; see Appendix C, Questions 12 and 25). Similar to responses from the FY 2014 survey, one of the items receiving a comparatively low (but, on balance still favorable) rating was the item on the clarity of the instructions for the cost analysis plan (M = 2.1, SD = .6) (see Appendix C, Question 37h). Most respondents also rated the clarity of the requirements and recommendations for tracking the success of the partnership as somewhat clear (n = 55, M = 2.0, SD = .7) (see Appendix C, Question 27e).

The survey also included 10 free-response items that asked applicants to provide additional detail or comments to supplement the quantitative items. A total of 62 respondents provided at least one comment on a free-response item, and 141 total comments were coded across all 10 items. The general comments that were offered were on par with the closed-ended responses.<sup>4</sup>. For example, one person said, "the revised RFA for this year's submissions (in August 2014) was much clearer and more appropriate for those of us who want to do design-based research using continuous improvement. What a welcome change! The new RFA is very specific; I knew what you wanted me to talk about in each part." One respondent gave a favorable comparison of this RFA to those of other funding agencies, saying, "I am not able to compare this RFA to previous IES RFAs, however, when compared to RFAs from other entities, the language, examples, and quidance were very clear."

A couple of specific concerns were mentioned by multiple respondents. One area of concern was the notion of tracking the success of the partnership in the Researcher-Practitioner Partnerships in Education topic. Example comments include:

"Ongoing assessment is still vague in our minds."

"This is new to IES and clarity has not been attained with regard to pilot studies and ongoing assessment."

"Some specific examples of how one might track the partnership may be useful."

"It seemed you wanted a novel idea -- something other than the obvious, but there were no real contours around what the expectations were. If it is indeed open-ended and a quest for a novel idea, then there should still be some guidelines about the limitations of what is meant by tracking success."

In addition, the joint letter of agreement created difficulty for some applicants. Example comments include:

"The Joint Letter requirement [is] very awkward."

<sup>4</sup> In the interest of brevity, only those open-ended questions that yielded relevant and useful responses for improving the RFA are included in this report.

"The requirements for the joint letter was unclear because one portion of the RFA said to submit 2 letters - one from the research institution and one from the education agency. Then in another section, the RFA stated to submit a joint letter,"

"The joint letter was not clearly articulated in relation to the individual organization letters."

"While the purpose of the joint letter of agreement was clear, going about creating one was a significant challenge for us because we have six participating districts."

"The purpose of the joint letter of agreement was very clear. And practically helpful as it required us to articulate our respective roles more clearly than we might have otherwise. Signatures on that letter proved to be more complicated than anticipated as it reads like a scope of work and the university was hesitant to sign or allow me as PI to sign without funding awarded. Including that letter had to be okayed by university counsel and the AVP for Research."

There were also a few comments questioning the fundamental approach of the partnerships. Examples include:

"If the goal is to develop shared goals for research in the partnership, then a research agenda for the proposal is premature. The research proposed was developed more out of our agenda as researchers than out of the shared goals of the partnership and the cooperating schools."

"Talk more about why partnerships to study certain problems--partnerships in of themselves can be quite useless and sometimes ideas developed can result in sound partnerships--sorry I am really worried that our focus is on the process and guidelines which change and yet the nagging sustaining issues of equity, access, and performance both cognitive and socio emotional learning remain quite rarely discussed."

#### **Suggestions for Improvement**

Overall, respondents to the FY 2015 Partnerships and Collaborations Focused on Problems of Practice or Policy RFA viewed the RFA positively and thought the FY 2015 revisions were clear and helpful. There continue to be, however, several areas in the RFA that can be further clarified and would benefit from additional revision. Suggestions for improving the RFA include:

- Removing redundant requirements in the application narrative;
- Providing additional illustrations and/or explanations on the mutual benefit to researchers and school districts for partnering to conduct education research;
- Providing more information about the expectations for tracking the success of a partnership;
   and
- Providing greater clarification on the requirements of the joint letter of agreement, including clarifying the circumstances under which a joint letter of agreement is or is not needed.

# **Appendix A**

# FY 2015 NCER Education Research Grants Program (CFDA# 84.305A) RFA Survey

1. Including the application(s) you submitted to the Education Research Grants (CFDA# 84.305A) FY 2015 Request for Applications (RFA), how many IES grant applications have you submitted as the Principal Investigator? (Count previous	
submissions of the same application as separate applications.)	N = 334
0 1	135 (40.4%)
o 2-3	111 (33.2%)
o <b>4</b> +	88 (26.4%)
$\rightarrow$ If #1 = 1, then go to #3.	
→ If #1 = 2-3 or 4+, then go to #2.	
2. Compared to Education Research Grants Program (84.305A) RFAs from previous	N = 198
years, the clarity and organization of the FY 2015 RFA is	M = 2.3; $SD = 0.7$
o much better.	20 (10.1%)
<ul> <li>somewhat better.</li> </ul>	95 (48.0%)
<ul> <li>no better or worse.</li> </ul>	79 (39.9%)
<ul><li>somewhat worse.</li></ul>	2 (1.0%)
o much worse.	2 (1.0%)
3. To which Topic(s) did you apply in response to the FY15 RFA?	N = 337
☐ Cognition and Student Learning	51 (15.1%)
☐ Early Learning Programs and Policies	45 (13.4%)
☐ Education Technology	12 (3.6%)
☐ Effective Teachers and Effective Teaching	48 (14.2%)
☐ English Learners	13 (3.9%)
☐ Improving Education Systems: Policies	24 (7.1%)
☐ Mathematics and Science Education	36 (10.7%)
<ul> <li>Postsecondary and Adult Education</li> </ul>	44 (13.1%)
☐ Reading and Writing	23 (6.8%)
☐ Social and Behavioral Context for Academic Learning	68 (20.2%)
4. Rate the clarity of the distinction in the RFA between application requirements and	N = 337
application recommendations.	M = 1.6; SD = 0.7
o Very Clear	163 (49.1%)
<ul> <li>Somewhat Clear</li> </ul>	135 (40.7%)
<ul> <li>Somewhat Unclear</li> </ul>	28 (8.4%)
o Very Unclear	6 (1.8%)
5. Each RFA Topic section includes a description of research gaps. Did you find these	
descriptions helpful?	N = 333

N = 333

	□ Yes □ No	262 (78.7%) 71 (21.3%)
	→ If #5 = No, then go to #6.	71 (21.570)
	→ If #5 = Yes, then go to #7.	
6.	Please comment on how the descriptions of the research gaps could be improved	.k
	Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
7.	Did you interpret these research gaps as indicative of IES research priorities?	N = 332
	□ Yes	280 (84.3%)
	□ No	52 (15.7%)
8.	Did you contact an IES program officer as you prepared your application(s) for th	۵
	2015 competition?	N = 335
	□ Yes	281 (83.9%)
	□ No	54 (16.1%)
	→ If #8 = No, then go to #11	J . (==:=/:y
	→ If #8 = Yes, then go to #9	
9.	For what reason(s) did you contact an IES program officer? (Please check all that	
app	ply.)	N = 337
	Question(s) about the suitability of the study for the Grantsprogra	,
	Question(s) about the Topics described in the RFA	74 (22.0%)
	Question(s) about the Goals described in the RFA	79 (23.4%)
	Question(s) about the budget for your proposed study	44 (13.1%)
	Question(s) about your eligibility to apply	25 (7.4%)
	Question(s) about the application process	70 (20.8%)
	Question(s) about the review process	71 (21.1%)
	<ul> <li>Question(s) about resubmitting a previous application</li> </ul>	117 (34.7%)
	Other	34 (10.1%)
	→ If #9 = Other, then go to #10	
	→ If #9 = all other responses, then go to #11	
10	. Provide the reason indicated as "Other" in the previous item that you contacted a	an
	program officer.	711
	Text Box – Maximum 4,000 characters (about 500 words). Longer	
	responses may be truncated.	
11.	. Rate the clarity of the Student Education Outcomes section of the RFA (pp. 2-3).	N = 330 M = 1.5; SD = 0.6
	o Very Clear	167 (50.6%)

o Somewhat Clear	124 (37.6%)
<ul> <li>Somewhat Unclear</li> </ul>	15 (4.6%)
o Very Unclear	2 (0.6%)
<ul> <li>N/A – Did not read this section</li> </ul>	22 (6.7%)
12. Rate the clarity of the Authentic Education Settings section of the RFA (pp. 2-3).	N = 332 M = 1.5; SD = 0.7
o Very Clear	190 (57.2%)
<ul> <li>Somewhat Clear</li> </ul>	93 (28.0%)
<ul> <li>Somewhat Unclear</li> </ul>	13 (3.8%)
o Very Unclear	6 (1.8%)
<ul> <li>N/A – Did not read this section</li> </ul>	30 (9.0%)
13. Rate the overall clarity of Part IV of the RFA, Competition Regulations and Review Criteria (pp. 76-80).	N = 328 M = 1.6; SD = 0.7
Very Clear	158 (48.2%)
<ul> <li>Somewhat Clear</li> </ul>	125 (38.1%)
<ul> <li>Somewhat Unclear</li> </ul>	23 (7.0%)
o Very Unclear	3 (0.9%)
<ul> <li>N/A – Did not read this section</li> </ul>	19 (5.8%)
	, ,
14. Rate the overall clarity of Part V of the RFA, Preparing Your Application (pp. 81-88).	N = 326 M = 1.4; SD = 0.6
o Very Clear	
<ul><li>Very Clear</li><li>Somewhat Clear</li></ul>	M = 1.4; SD = 0.6
<ul><li>Very Clear</li><li>Somewhat Clear</li><li>Somewhat Unclear</li></ul>	M = 1.4; SD = 0.6 193 (59.2%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%)
<ul><li>Very Clear</li><li>Somewhat Clear</li><li>Somewhat Unclear</li></ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A - Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113).	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A - Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113). <ul> <li>Very Clear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> <li>15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113).</li> <li>Very Clear</li> <li>Somewhat Clear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A - Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113). <ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%) 19 (5.8%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113). <ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%) 19 (5.8%) 2 (0.6%)
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A - Did not read this section</li> <li>Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113).</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A - Did not read this section</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%) 19 (5.8%) 2 (0.6%) 33 (10.0%) N = 332
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> <li>15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113).</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> <li>16. Rate the level of difficulty of locating important material in the RFA.</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%) 19 (5.8%) 2 (0.6%) 33 (10.0%) N = 332 M = 1.6; SD = 0.7
<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul> 15. Rate the overall clarity of Part VI of the RFA, Submitting Your Application (pp. 89-113). <ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul> 16. Rate the level of difficulty of locating important material in the RFA. <ul> <li>Not at all Difficult</li> </ul>	M = 1.4; SD = 0.6 193 (59.2%) 110 (33.7%) 13 (4.0%) 1 (0.3%) 19 (2.8%) N = 329 M = 1.4; SD = 0.6 195 (59.3%) 80 (24.3%) 19 (5.8%) 2 (0.6%) 33 (10.0%) N = 332 M = 1.6; SD = 0.7 155 (46.7%)

_	the RFA and the Application Submission Guide combined into a single	N = 330
document	s than having them be separate documents.	M = 1.8; $SD = 0.9$
	o much better	164 (49.7%)
	o somewhat better	97 (29.4%)
	o no better or worse	51 (15.5%)
	o somewhat worse	13 (3.9%)
	o much worse	5 (1.5%)
18. Rate th	e utility of the Glossary.	N = 328
		M = 2.1; $SD = 0.7$
	Highly Useful	46 (14.0%)
	o Useful	123 (37.5%)
	<ul> <li>Marginally Useful</li> </ul>	46 (14.0%)
	Not Useful	7 (2.1%)
	<ul> <li>I did not notice the Glossary</li> </ul>	106 (32.3%)
19. How m	any Topic sections did you read in the RFA?	N = 328
	$\Box$ 0	0 (0%)
		78 (23.8%)
	□ 2-3	199 (60.7%)
	□ 4+	51 (15.6%)
	→ If #19 = 0, then go to #24	, ,
	→ If #19 = 1, then go to #21.	
	→ If #19 > 1, then go to #20.	
20. Which	Topic sections did you read in the RFA? (Check all that you read.)	N = 337
	□ Cognition and Student Learning	119 (35.3%)
	☐ Early Learning Programs and Policies	66 (19.6%)
	☐ Education Technology	74 (22.0%)
	☐ Effective Teachers and Effective Teaching	111 (32.9%)
	☐ English Learners	41 (12.2%)
	Improving Education Systems: Policies	59 (17.5%)
	☐ Mathematics and Science Education	95 (28.2%)
	Postsecondary and Adult Education	61 (18.1%)
	□ Reading and Writing	63 (18.7%)
	Social and Behavioral Context for Academic Learning	102 (30.3%)
21. After re	eading the Topic section(s), was the Topic to which you should apply clear?	
		N = 332
	Yes	279 (84.0%)
	□ No	53 (16.0%)
	→ If #21 - No, then go to #22	

# → If #21 = Yes, then go to #23.

# 22. In what way(s) was the Topic to which you should apply not clear?

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

23. Rate the clarity of the information in the Requirements section (i.e., Sample, Outcomes, and Setting) described under the Topic in the RFA.	N = 329 M = 1.5; SD = 0.6
o Very Clear	173 (52.6%)
<ul> <li>Somewhat Clear</li> </ul>	140 (42.6%)
<ul> <li>Somewhat Unclear</li> </ul>	13 (4.0%)
<ul> <li>Very Unclear</li> </ul>	1 (0.3%)
<ul> <li>N/A – Did not read this section</li> </ul>	2 (0.6%)
24. How carefully did you read the Exploration Goal of the RFA?	N = 332
<ul> <li>Did not read it</li> </ul>	73 (22.0%)
o Casually	91 (27.4%)
<ul> <li>Thoroughly</li> </ul>	168 (50.6%)
→ If #24 = Did not read it or Casually, then go to #26.	
→ If #24 = Thoroughly, then go to #25.	
25. Rate the clarity of	
a. The purpose of the Exploration Goal.	N = 160 M = 1.5; SD = 0.7
o Very Clear	90 (56.3%)
<ul> <li>Somewhat Clear</li> </ul>	59 (36.9%)
<ul> <li>Somewhat Unclear</li> </ul>	7 (5.4%)
<ul> <li>Very Unclear</li> </ul>	4 (2.5%)
b. The expected outcomes/products for Exploration projects.	N = 161
	M = 1.7; $SD = 0.7$
o Very Clear	73 (45.3%)
<ul> <li>Somewhat Clear</li> </ul>	73 (45.3%)
<ul> <li>Somewhat Unclear</li> </ul>	11 (6.8%)
o Very Unclear	4 (2.5%)
c. The description of the Significance section of the application.	N = 158
	M = 1.5; $SD = 0.7$
o Very Clear	92 (58.2%)
o Somewhat Clear	53 (33.5%)
<ul> <li>Somewhat Unclear</li> </ul>	10 (6.3%)
Very Unclear	3 (1.9%)
d. The description of the Research Plan section of the application.	N = 158
	M = 1.6; $SD = 0.8$

93 (58.9%)

48 (30.4%)

o Very Clear

Somewhat Clear

<ul> <li>Somewhat Unclear</li> </ul>	11 (7.0%)
<ul> <li>Very Unclear</li> </ul>	6 (3.8%)
e. The description of the Personnel section of the application.	N = 160
,	M = 1.3; $SD = 0.6$
<ul> <li>Very Clear</li> </ul>	128 (80.0%)
<ul> <li>Somewhat Clear</li> </ul>	24 (15.0%)
<ul> <li>Somewhat Unclear</li> </ul>	6 (3.75%)
<ul> <li>Very Unclear</li> </ul>	2 (1.3%)
f. The description of the Resources section of the application.	N = 159
The state of the s	M = 1.4; $SD = 0.7$
<ul> <li>Very Clear</li> </ul>	109 (68.6%)
<ul> <li>Somewhat Clear</li> </ul>	39 (24.5%)
<ul> <li>Somewhat Unclear</li> </ul>	9 (5.7%)
<ul> <li>Very Unclear</li> </ul>	2 (1.3%)
g. The description of the types of research questions allowed for an	N = 161
Exploration project.	M = 1.7; $SD = 0.7$
<ul> <li>Very Clear</li> </ul>	67 (41.6%)
<ul><li>Somewhat Clear</li></ul>	72 (44.7%)
<ul><li>Somewhat Unclear</li></ul>	19 (11.8%)
Very Unclear	3 (1.9%)
h. The description of laboratory research.	3 (1.9%) N = 153
ii. The description of laboratory research.	M = 1.6; $SD = 0.7$
o Very Clear	74 (48.4%)
<ul> <li>Somewhat Clear</li> </ul>	65 (42.5%)
<ul><li>Somewhat Unclear</li></ul>	12 (7.8%)
Very Unclear	2 (1.3%)
i. The definition of malleable factors.	2 (1.5%) N = 159
i. The definition of maneable factors.	M = 1.8; $SD = 0.8$
o Very Clear	66 (41.5%)
<ul> <li>Somewhat Clear</li> </ul>	67 (42.1%)
<ul> <li>Somewhat Unclear</li> </ul>	24 (15.1%)
Very Unclear	2 (1.3%)
o very officieur	2 (1.370)
26. How carefully did you read the Development & Innovation Goal of the RFA?	N = 321
Did not read it	72 (22.4%)
<ul><li>Casually</li></ul>	88 (27.4%)
$\circ$ Thoroughly $1$	•
	161 (50.2%)
→ If #26 = Did not read it or Casually, then go to #28.	
→ If #26 = Thoroughly, then go to #27.	
27. Rate the clarity of	
a. The purpose of the Development & Innovation Goal.	N = 165
a. The purpose of the Development & Innovation doub.	M = 1.4; $SD = 0.6$
o Very Clear	108 (65.5%)
•	

	<ul> <li>Somewhat Clear</li> </ul>	49 (29.7%)
	<ul> <li>Somewhat Unclear</li> </ul>	7 (4.24%)
	Very Unclear	
b.	The expected outcomes/products for Development & Innovation projects.	1 (0.6%)
υ.	The expected outcomes, products for Development & Innovation projects.	N = 165
	Varu Class	M = 1.5; $SD = 0.6$
	○ Very Clear	94 (57.0%)
	<ul> <li>Somewhat Clear</li> </ul>	60 (36.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	10 (6.1%)
	o Very Unclear	1 (0.6%)
C.	The description of the Significance section of the application.	N = 164
	V. Clara	M = 1.4; $SD = 0.6$
	o Very Clear	98 (59.8%)
	<ul> <li>Somewhat Clear</li> </ul>	61 (37.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	5 (3.1%)
	Very Unclear	0 (0%)
d.	The description of the Research Plan section of the application.	N = 164
	- Voru Cloor	M = 1.6; $SD = 0.6$
	Very Clear	87 (53.1%)
	<ul> <li>Somewhat Clear</li> </ul>	60 (36.6%)
	<ul> <li>Somewhat Unclear</li> </ul>	15 (9.2%)
	Very Unclear	2 (1.2%)
e.	The description of the Personnel section of the application.	N = 161
	Voc. Class	M = 1.3; $SD = 0.5$
	o Very Clear	122 (75.8%)
	<ul> <li>Somewhat Clear</li> </ul>	36 (22.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (1.2%)
_	o Very Unclear	1 (0.6%)
f.	The description of the Resources section of the application.	N = 162
	Voc. Class	M = 1.4; $SD = 0.6$
	o Very Clear	110 (67.9%)
	<ul> <li>Somewhat Clear</li> </ul>	44 (27.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	8 (4.9%)
	o Very Unclear	0 (0%)
g.	The description of the theory of change.	N = 162
	al	M = 1.9; $SD = 0.8$
	Very Clear	54 (33.3%)
	<ul> <li>Somewhat Clear</li> </ul>	75 (46.3%)
	<ul> <li>Somewhat Unclear</li> </ul>	29 (17.9%)
	<ul> <li>Very Unclear</li> </ul>	4 (2.5%)
h.	The expectations for the iterative development.	N = 164
	al	M = 1.8; $SD = 0.8$
	Very Clear	64 (39.0%)
	<ul> <li>Somewhat Clear</li> </ul>	72 (43.9%)
	<ul> <li>Somewhat Unclear</li> </ul>	24 (14.6%)

	o Very Unclear	4 (2.4%)
i.	The distinction between feasibility and usability.	N = 164
		M = 2.0; $SD = 0.9$
	<ul><li>Very Clear</li></ul>	53 (32.3%)
	<ul> <li>Somewhat Clear</li> </ul>	69 (42.1%)
	<ul> <li>Somewhat Unclear</li> </ul>	32 (19.5%)
	<ul> <li>Very Unclear</li> </ul>	10 (6.1%)
j.	The requirement that measures of fidelity of implementation be	N = 161
de	veloped/refined as part of a Development & Innovation project.	M = 1.9; $SD = 0.9$
	<ul><li>Very Clear</li></ul>	63 (39.1%)
	<ul> <li>Somewhat Clear</li> </ul>	66 (41.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	24 (14.9%)
	<ul> <li>Very Unclear</li> </ul>	8 (5.0%)
k.	The description of laboratory research.	N = 158
		M = 1.7; $SD = 0.7$
	<ul><li>Very Clear</li></ul>	74 (46.8%)
	<ul> <li>Somewhat Clear</li> </ul>	67 (42.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	15 (9.5%)
	<ul> <li>Very Unclear</li> </ul>	2 (1.3%)
l.	The continuum of rigor for the pilot study.	N = 165
		M = 1.8; $SD = 0.8$
	o Very Clear	62 (37.6%)
	<ul> <li>Somewhat Clear</li> </ul>	73 (44.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	24 (14.6%)
	o Very Unclear	6 (3.6%)
28. How ca	arefully did you read the Efficacy & Replication Goal of the RFA?	N = 323
	o Did not read it	148 (45.8%)
	o Casually	87 (26.9%)
	<ul><li>Thoroughly</li></ul>	88 (27.2%)
	→ If #28 = Did not read it or Casually, then go to #30.	
	→ If #28 = Thoroughly, then go to #29.	
29. Rate th	ne clarity of	
a.	The purpose of the Efficacy & Replication Goal.	N = 87
		M = 1.3; $SD = 9.5$
	o Very Clear	67 (77.0%)
	<ul> <li>Somewhat Clear</li> </ul>	18 (20.7%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (1.2%)
	<ul> <li>Very Unclear</li> </ul>	1 (1.2%)
b.	The expected outcomes/products for Efficacy & Replication projects.	N = 86 M = 1.4; SD = 0.7
	o Very Clear	60 (69.8%)
	<ul> <li>Somewhat Clear</li> </ul>	21 (24.4%)
		· · · · · · · · · · · · · · · · · · ·

	Somewhat Unclear	3 (3.5%)
	o Very Unclear	1 (2.3%)
c. The descript	ion of the Significance section of the application.	N = 87
		M = 1.4; $SD = 0.6$
	o Very Clear	59 (67.8%)
	o Somewhat Clear	23 (26.4%)
1	o Somewhat Unclear	4 (4.6%)
	o Very Unclear	1 (1.2%)
d. The descript	ion of the Research Plan section of the application.	N = 86
		M = 1.3; $SD = 0.6$
	o Very Clear	61 (70.9%)
	o Somewhat Clear	21 (24.4%)
	o Somewhat Unclear	4 (4.7%)
	○ Very Unclear	0 (0%)
e. The descripti	ion of the Personnel section of the application.	N = 85
		M = 1.3; $SD = 0.5$
	O Very Clear	61 (71.8%)
	o Somewhat Clear	22 (25.9%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (2.4%)
	o Very Unclear	0 (0%)
f. The descript	ion of the Resources section of the application.	N = 86
	V 0	M = 1.3; $SD = 0.6$
	○ Very Clear	65 (75.6%)
	Somewhat Clear	16 (18.6%)
	O Somewhat Unclear	4 (4.7%)
	o Very Unclear	1 (1.2%)
g. The descript	ion of the theory of change.	N = 84
	o Vany Claar	M = 1.7; $SD = 0.8$
	<ul><li>Very Clear</li><li>Somewhat Clear</li></ul>	39 (46.4%)
		32 (38.1%)
	Somewhat Unclear	12 (14.3%)
	O Very Unclear	1 (1.2%)
	ces among the forms of Efficacy & Replication studies (i.e., on, follow-up, and retrospective).	N = 86
		M = 1.5; $SD = 0.7$
	O Very Clear	53 (61.6%)
	o Somewhat Clear	22 (25.6%)
	Somewhat Unclear	11 (12.8%)
	O Very Unclear	0 (0%)
	ces in the requirements between studying widely used	N = 85
	d studying not widely used interventions.	M = 1.6; $SD = 0.7$
	O Very Clear	46 (54.1%)
	Somewhat Clear	29 (34.1%)
	O Somewhat Unclear	9 (10.6%)
	○ Very Unclear	1 (1.2%)

j.	The requirements for the Cost Analysis.  O Very Clear	N = 87 M = 2.2; SD = 1.0
	Somewhat Clear	26 (29.9%)
	Somewhat Unclear	26 (29.9%)
	Very Unclear	25 (28.7%)
k.	The requirements for the Data Management Plan.	10 (11.5%) N = 86
K.	The requirements for the Data Management Flan.	M = 2.1; SD = 1.0
	○ Very Clear	31 (36.1%)
	<ul><li>Somewhat Clear</li></ul>	26 (30.2%)
	Somewhat Unclear	19 (22.1%)
	Very Unclear	10 (11.6%)
	o very emited.	10 (11.070)
30. How ca	arefully did you read the Effectiveness Goal of the RFA?	N = 321
	<ul> <li>Did not read it</li> </ul>	182 (56.7%)
	o Casually	108 (33.6%)
	o Thoroughly	31 (9.7%)
	→ If #30 = Did not read it or Casually, then go to #32.	
	→ If #30 = Thoroughly, then go to #31.	
24 - Data II	and the state of	
	ne clarity of	N 20
a.	The purpose of the Effectiveness Goal.	N = 29 M = 1.5; SD = 0.7
	<ul><li>Very Clear</li></ul>	
	Somewhat Clear	18 (62.1%)
	Somewhat Unclear	9 (31.0%)
	Very Unclear	1 (3.5%)
b.	The expected outcomes/products for Effectiveness projects.	1 (3.5%) N = 30
D.	The expected outcomes, products for Effectiveness projects.	M = 3.5; $SD = 0.7$
	○ Very Clear	19 (63.3%)
	<ul><li>Somewhat Clear</li></ul>	9 (30.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (3.3%)
	Very Unclear	1 (3.3%)
C.	The description of the Significance section of the application.	N = 28
•	The description of the e-grander contains approached.	M = 1.4; SD = 0.6
	o Very Clear	19 (67.9%)
	<ul> <li>Somewhat Clear</li> </ul>	7 (25.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (7.4%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
d.	The description of the Research Plan section of the application.	N = 29
	,	M = 1.4; $SD = 0.6$
	o Very Clear	20 (69.0%)
	<ul> <li>Somewhat Clear</li> </ul>	7 (24.1%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (6.9%)
		` ,

<ul> <li>Very Unclear</li> </ul>	0 (0%)
e. The description of the Personnel section of the application.	N = 30
	M = 1.3; SD = 0.5
o Very Clear	23 (76.7%)
<ul> <li>Somewhat Clear</li> </ul>	6 (20.0%)
<ul> <li>Somewhat Unclear</li> </ul>	1 (3.3%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
f. The description of the Resources section of the application.	N = 30
	M = 1.3; $SD = 0.5$
<ul> <li>Very Clear</li> </ul>	21 (70.0%)
<ul> <li>Somewhat Clear</li> </ul>	8 (26.7%)
<ul> <li>Somewhat Unclear</li> </ul>	1 (3.3%)
o Very Unclear	0 (0%)
g. The description of the theory of change.	N = 30
	M = 1.6; $SD = 0.7$
o Very Clear	16 (53.3%)
<ul> <li>Somewhat Clear</li> </ul>	11 (36.7%)
<ul> <li>Somewhat Unclear</li> </ul>	3 (10.0%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
h. The distinction between the purposes of the Efficacy & Replication Goal	N = 31
and the Effectiveness Goal.	M = 1.6; $SD = 0.6$
o Very Clear	14 (45.2%)
<ul> <li>Somewhat Clear</li> </ul>	12 (38.7%)
<ul> <li>Somewhat Unclear</li> </ul>	2 (6.5%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
<ul> <li>N/A – Did not read the Efficacy &amp; Replication Goal</li> </ul>	3 (9.7%)
<ol> <li>The requirements for the Data Management Plan.</li> </ol>	N = 30
	M = 1.7; $SD = 1.0$
o Very Clear	18 (60.0%)
<ul> <li>Somewhat Clear</li> </ul>	6 (20.0%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (13.3%)
<ul> <li>Very Unclear</li> </ul>	6 (6.7%)
32. How carefully did you read the Measurement Goal of the RFA?	N = 319
Did not read it	184 (57.7%)
Casually	81 (25.4%)
<ul><li>Thoroughly</li></ul>	54 (16.9%)
→ If #32 = Did not read it or Casually, then go to #34.	34 (10.370)
→ If #32 = Thoroughly, then go to #33.	
33. Rate the clarity of	
a. The purpose of the Measurement Goal.	N = 52
	M = 1.3; SD = 0.6
o Very Clear	38 (73.1%)

	<ul> <li>Somewhat Clear</li> </ul>	13 (25.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
	o Very Unclear	1 (1.9%)
b.	The expected outcomes/products for Measurement projects.	N = 48
		M = 1.4; SD = 0.7
	<ul> <li>Very Clear</li> </ul>	34 (70.8%)
	<ul> <li>Somewhat Clear</li> </ul>	11 (22.9%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (4.2%)
	o Very Unclear	1 (2.1%)
c.	The description of the Significance section of the application.	N = 51
		M = 1.5; $SD = 0.7$
	○ Very Clear	32 (62.8%)
	<ul> <li>Somewhat Clear</li> </ul>	16 (31.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (3.9%)
	<ul> <li>Very Unclear</li> </ul>	1 (2.0%)
d.	The description of the Research Plan section of the application.	N = 51
		M = 1.7; $SD = 0.8$
	<ul><li>Very Clear</li></ul>	25 (49.0%)
	<ul> <li>Somewhat Clear</li> </ul>	18 (35.3%)
	<ul> <li>Somewhat Unclear</li> </ul>	6 (11.8%)
	<ul> <li>Very Unclear</li> </ul>	2 (3.9%)
e.	The description of the Personnel section of the application.	N = 48
		M = 1.2; $SD = 0.5$
	<ul> <li>Very Clear</li> </ul>	40 (83.3%)
	<ul> <li>Somewhat Clear</li> </ul>	7 (14.6%)
	<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
	<ul> <li>Very Unclear</li> </ul>	1 (2.1%)
f.	The description of the Resources section of the application.	N = 50
		M = 1.5; $SD = 0.7$
	Very Clear	29 (58.0%)
	<ul> <li>Somewhat Clear</li> </ul>	18 (36.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (2.0%)
	<ul> <li>Very Unclear</li> </ul>	2 (4.0%)
g.	The description of the assessment framework.	N = 50
	LV CI	M = 1.9; SD = 0.9
	○ Very Clear	22 (44.0%)
	<ul> <li>Somewhat Clear</li> </ul>	17 (34.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	7 (14.0%)
	Very Unclear	4 (8.0%)
h.	The differences among the types of Measurement studies (i.e., design a	
	w assessment, refine an existing assessment, or collect validity evidence for	N = 50
an	existing assessment).	M = 1.7; $SD = 0.9$
	<ul><li>Very Clear</li></ul>	26 (52.0%)
	<ul> <li>Somewhat Clear</li> </ul>	17 (34.0%)

<ul> <li>Somewhat Unclear</li> </ul>	3 (6.0%)
<ul> <li>Very Unclear</li> </ul>	4 (8.0%)
i. The description of laboratory research.	N = 50
	M = 1.8; $SD = 0.8$
<ul> <li>Very Clear</li> </ul>	22 (44.0%)
<ul> <li>Somewhat Clear</li> </ul>	20 (40.0%)
<ul> <li>Somewhat Unclear</li> </ul>	6 (12.0%)
<ul> <li>Very Unclear</li> </ul>	2 (4.0%)
34. After reading the Goal sections, was the goal to which you should apply cle	ear? N = 321
□ Yes	296 (92.2%)
$\square$ No	25 (7.8%)
→ If #34 = No, then go to #35	
→ If #34 = Yes, then go to #36	
35. In what way(s) was the Goal to which you should apply not clear?	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
36. Rate the clarity of the requirements for the dissemination plan.	N = 316 M = 1.9; SD = 0.7
Very Clear	103 (32.6%)
<ul> <li>Somewhat Clear</li> </ul>	163 (51.6%)

43 (13.4%)

7 (2.2%)

37. Please comment on any language or instructions in the RFA that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

o Somewhat Unclear

o Very Unclear

38. Please give us any additional feedback you may have about the RFA, including comments on the length, the level of detail, the organization, and comparisons to RFAs from previous years.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

## Appendix B

## FY 2015 NCSER Special Education Research Grants Program (CFDA# 84.324A) RFA Survey

Thank you for participating in this survey. Your feedback is important to helping IES improve its grant programs.

If you need assistance completing this survey, please contact IES/NCSER by sending an email to NCSER.Commissioner@ed.gov

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1880-0542. Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is voluntary. If you have comments or concerns regarding the status of your individual submission of this survey, please contact Kristen Rhoads directly at, U.S. Department of Education, Institute of Education Sciences, 400 Maryland Ave., SW, CP-606B, Washington, DC 20202. [Note: Please do not return the completed survey to this address.]

The password for this survey is **2015RFA**.

Please enter the password to access this survey:

START→

L		
п		

1. Including the application(s) you submitted to the Special Education Research Grants (CFDA# 84.324A) FY 2015 Request for Applications (RFA), how many IES grant applications have you ever submitted as the Principal Investigator? (Count previous submissions of the same application as separate applications.)

0	1	33 (26.19%)
0	2-3	42 (33.33%)
0	4+	51 (40.48%)

N=126

→ If #1 = 1, then go to #3.

 $\rightarrow$  If #1 = 2-3 or 4+, then go to #2.

2. Compared to Special Education Research Grants Program (84.324A) RFAs N = 89 from previous years, the clarity and organization of the FY 2015 RFA is \_\_\_\_\_ M = 2.4; SD = 0.7

1	, ,	,
0	much better	11(12.36%)
0	somewhat better.	35 (39.33%)
0	no better or worse.	43 (48.31%)
0	somewhat worse.	0 (0%)
0	much worse.	0 (0%)

3. To which Topic(s) did you apply in response to the FY15 RFA? N = 126

☐ Autism Spectrum Disorders	12 (9.524%)
☐ Cognition and Student Learning in Special Education	11 (8.73%)
☐ Early Intervention and Early Learning in Special Education	24 (19.05%)
☐ Families of Children with Disabilities	2 (1.59%)
☐ Mathematics and Science Education	7 (5.56%)
☐ Professional Development for Teachers and Related Services	18 (14.29%)
Providers	,
☐ Reading, Writing, and Language Development	14 (11.11%)
☐ Social and Behavioral Outcomes to Support Learning	18 (14.29%)
☐ Special Education Policy, Finance, and Systems	10 (7.94%)
☐ Technology for Special Education	14 (11.11%)
☐ Transition Outcomes for Secondary Students with Disabilities	15 (11.90%)
Transition outcomes for Secondary Students with Disabilities	15 (11.50%)
4. The distinction in the RFA between application requirements and application	N = 126
recommendations was	M = 1.5; SD = 0.6
o very clear	69 (54.76%)
o somewhat clear	48 (38.10%)
<ul> <li>somewhat unclear</li> </ul>	9 (7.14%)
o very unclear	0 (0%)
specific to that topic. Did you find these descriptions helpful?  \( \subseteq \text{ Yes} \) \( \subseteq \text{ No} \)	124 (98.41%) 2 (1.59%)
6. Please comment on how the descriptions of research considerations were helpful to you or could be improved.	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
7. Did you contact an IES program officer as you prepared your application(s) for the FY2015 competition?	N = 120
□ Yes	101 (84.17%)
$\square$ No	19 (15.83%)
→ If #7 = No, then go to #10	
→ If #7 = Yes, then go to #8	
8. For what reason(s) did you contact an IES program officer? (Please check all that apply.)	N = 112
<ul> <li>Question(s) about the suitability of the study for the Grantsprogram</li> </ul>	55 (53.92%)
<ul> <li>Question(s) about the Topics described in the RFA</li> </ul>	37 (36.27%)
<ul> <li>Question(s) about the Goals described in the RFA</li> </ul>	32 (31.37%)
<ul> <li>Question(s) about the budget for your proposed study</li> </ul>	7 (6.86%)
<ul> <li>Question(s) about your eligibility to apply</li> </ul>	6 (5.88)
Ouestion(s) about the application process	20 (19.61)

	□ →	Other  If #8 = Other, then go to #9  If #8 = all other responses, then go to #10	12 (11.76%)
9. reasc	If you i	ndicated "Other" in the previous item, then please describe the other stacted a program officer.	
	Text Box	x – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
10. 2).		ne clarity of Part I, Student Education Outcomes section of the RFA (p.	N = 112 M = 1.6; SD = 0.6
	0	Very Clear	52 (46.43%)
	0	Somewhat Under	51 (45.54%)
	0	Somewhat Unclear	6 (5.36%) 0 (0%)
	0	Very Unclear N/A – Did not read this section	3 (2.68%)
	0	N/A - Did flot read this section	3 (2.08%)
11. 2-3).	Rate th	ne clarity of Part I, Authentic Education Settings section of the RFA (pp.	N = 112 M = 1.4; SD = 0.6
	0	Very Clear	73 (65.18%)
	0	Somewhat Clear	32 (28.57%)
	0	Somewhat Unclear	5 (4.46%)
	0	Very Unclear	1 (0.89%)
	0	N/A – Did not read this section	1 (0.89%)
12.		ne clarity of Part II of the RFA, Applying to a Topic, including Student	N = 113
Grade	e Level an	d Student Disability sections (pp. 8-9).	M = 1.4; $SD = 0.6$
	0	Very Clear	73 (64.60%)
	0	Somewhat Clear	33 (29.20%)
	0	Somewhat Unclear	5 (4.42%)
	0	Very Unclear	1 (0.88%)
	0	N/A – Did not read this section	1 (0.88%)
13.		ne overall clarity of Part IV of the RFA, Competition Regulations and (pp. 77-82).	N = 113 M = 1.6; SD = 0.6
TTC VIC	0	Very Clear	57 (50.44%)
	0	Somewhat Clear	47 (41.59%)
	0	Somewhat Unclear	7 (6.19%)
	0	Very Unclear	0 (0%)
	0	N/A – Did not read this section	2 (1.77%)
14. 83-90		ne overall clarity of Part V of the RFA, Preparing Your Application (pp.	N = 112 M = 1.4; SD = 0.6
	0	Very Clear	66 (58.93%)
	0	Somewhat Clear	42 (37.5%)

11 (10.78) 33 (32.35%)

☐ Question(s) about the review process

☐ Question(s) about resubmitting a previous application...

	<ul> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul>	3 (2.68%) 0 (0%) 1 (0.89%)
15. Ra 91-115).	ite the overall clarity of Part VI of the RFA, Submitting Your Application (pp.	N = 113 M = 1.5; SD = 0.6
,	<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>N/A – Did not read this section</li> </ul>	58 (51.33%) 44 (38.94%) 4 (3.54%) 0 (0%) 7 (6.19%)
16. Ra	ate the level of difficulty of locating important material in the RFA.	N = 114 M = 1.6; SD = 0.6
	<ul> <li>Not at all Difficult</li> <li>Somewhat Difficult</li> <li>Difficult</li> <li>Very Difficult</li> </ul>	54 (47.37%) 54 (47.37%) 54 (47.37%) 6 (5.26%) 0 (0%)
	aving the RFA and the Application Submission Guide combined into a single is than having them as separate documents.  o much better o somewhat better o no better or worse o somewhat worse o much worse	N = 113 M = 1.6; SD = 0.9 68 (60.18%) 29 (25.66%) 10 (8.85%) 6 (5.31%) 0 (0%)
18. Ra	te the utility of the Glossary.	N = 112 M = 2.1; SD = 0.7
	<ul> <li>Highly Useful</li> <li>Useful</li> <li>Marginally Useful</li> <li>Not Useful</li> <li>I did not notice the Glossary</li> </ul>	15 (13.39%) 52 (46.43%) 19 (16.96%) 2 (1.79%) 24 (21.43%)
19. Ho	ow many Topic sections did you read in the RFA?  □ 0 □ 1 □ 2-3 □ 4+ → If #19 = 0, then go to #24 → If #19 = 1, then go to #21. → If #19 > 1, then go to #20.	N = 115 1 (0.87%) 28 (24.35%) 68 (59.13%) 18 (15.65%)
□ Au	hich Topic sections did you read in the RFA? (Check all that you read.) utism Spectrum Disorders ognition and Student Learning in Special Education	N = 115 27 (23.48%) 34 (29.57%)

	Familie Mathe Profes Readin Social Specia Technol	ntervention and Early Learning in Special Education es of Children with Disabilities matics and Science Education sional Development for Teachers and Related Services Providers ng, Writing, and Language Development and Behavioral Outcomes to Support Learning I Education Policy, Finance, and Systems clogy for Special Education cion Outcomes for Secondary Students with Disabilities	43 (37.39%) 25 (21.74%) 21 (18.26%) 24 (20.87%) 22 (19.13%) 32 (27.83%) 23 (20.00%) 29 (25.22%) 20 (17.39%)
21.	After r	eading the Topic section(s), was it clear which Topic best fit your	N = 115
resea			
		Yes	103 (89.57%)
		No	12 (10.43%)
	<b>→</b>	If #21 = No, then go to #22	
	<b>→</b>	If #21 = Yes, then go to #23.	
22.	In wha	t way(s) was the Topic to which you should apply not clear?	
	Text Bo	ox – Maximum 4,000 characters (about 500 words). Longer	
		responses may be truncated.	
23.	Rata th	ne clarity of the information in the Requirements section (i.e., Sample,	N = 115
		d Setting) described under the Topic in the RFA.	M = 1.5; $SD = 0.6$
Outc	omes, and	Very Clear	60 (52.17%)
	0	Somewhat Clear	51 (44.35%)
	0	Somewhat Unclear	4 (3.48%)
	0	Very Unclear	0 (0%)
	0	N/A – Did not read this section	0 (0%)
		,	- ()
24.	How ca	arefully did you read the Exploration Goal of the RFA?	N = 114
	0	Did not read it	32 (28.07%)
	0	Casually	40 (35.09%)
	0	Thoroughly	42 (36.84%)
	<b>→</b>	If #24 = Did not read it or Casually, then go to #26.	
	<b>→</b>	If #24 = Thoroughly, then go to #25.	
25.	Rate th	ne clarity of	
	a.	The purpose of the Exploration Goal.	N = 41
		Now Close	M = 1.5; $SD = 0.7$
		Very Clear     Somowhat Clear	26 (63.41%)
		<ul><li>Somewhat Clear</li><li>Somewhat Unclear</li></ul>	10 (24.39%)
			5 (12.20%)
	b.	<ul> <li>Very Unclear</li> <li>The expected outcomes/products for Exploration projects.</li> </ul>	0 (0%) N = 41
	υ.	The expected outcomes, products for exploration projects.	M = 41 M = 1.5; $SD = 0.7$
		o Very Clear	24 (58.54%)
		O Very Cicar	47 (JU.J4/0)

<ul><li>Somewhat Clear</li><li>Somewhat Unclear</li></ul>	13 (31.71%) 3 (7.32%)
<ul> <li>Very Unclear</li> </ul>	1 (2.44%)
c. The description of the Significance section of the application.	N = 38
	M = 1.5; $SD = 0.6$
o Very Clear	20 (52.63%)
<ul> <li>Somewhat Clear</li> </ul>	17 (44.74%)
<ul> <li>Somewhat Unclear</li> </ul>	1 (2.63%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
d. The description of the Research Plan section of the application.	N = 39
	M = 1.5; $SD = 0.6$
<ul> <li>Very Clear</li> </ul>	22 (56.41%)
<ul> <li>Somewhat Clear</li> </ul>	16 (41.03%)
<ul> <li>Somewhat Unclear</li> </ul>	1 (2.56%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
e. The description of the Personnel section of the application.	N = 40
	M = 1.3; $SD = 0.4$
o Very Clear	30 (75.00%)
<ul> <li>Somewhat Clear</li> </ul>	10 (25.00%)
<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
f. The description of the Resources section of the application.	N = 39
	M = 1.3; $SD = 0.5$
o Very Clear	28 (71.79%)
<ul> <li>Somewhat Clear</li> </ul>	11 (28.21%)
<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
g. The description of the types of research questions allowed for an	N = 39
Exploration project.	M = 1.6; $SD = 0.7$
<ul><li>Very Clear</li></ul>	20 (51.28%)
<ul> <li>Somewhat Clear</li> </ul>	15 (38.46%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (10.26%)
o Very Unclear	0 (0%)
h. The description of laboratory research.	N = 39
,	M = 1.6; $SD = 0.7$
o Very Clear	19 (48.72%)
<ul> <li>Somewhat Clear</li> </ul>	16 (41.03%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (10.26%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
i. The definition of malleable factors.	N = 41
	M = 1.7; SD = 0.8
o Very Clear	20 (48.78%)
<ul> <li>Somewhat Clear</li> </ul>	15 (36.58%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (9.76%)
Very Unclear	2 (4.88%)
•	,,
How carefully did you read the Development & Innovation Goal of the RFA?	N = 112
<ul> <li>Did not read it</li> </ul>	21 (18.75%)
	· · · · · · · ·

26.

 Thoroughly 73 (65.18%) → If #26 = Did not read it or Casually, then go to #28.  $\rightarrow$  If #26 = Thoroughly, then go to #27. Rate the clarity of... a. The purpose of the Development & Innovation Goal. N = 75M = 1.3; SD = 0.5 Very Clear 55 (73.33%) o Somewhat Clear 18 (24.00%) Somewhat Unclear 2 (2.67%) 0 (0%) Very Unclear b. The expected outcomes/products for Development & Innovation N = 75M = 1.5; SD = 0.6projects. Very Clear 41 (54.67%) o Somewhat Clear 29 (38.67%) Somewhat Unclear 5 (6.67%) Very Unclear 0 (0%) c. The description of the Significance section of the application. N = 74M = 1.4; SD = 0.6 Very Clear 50 (67.57%) o Somewhat Clear 21 (28.38%) o Somewhat Unclear 3 (4.05%) Very Unclear 0 (0%) d. The description of the Research Plan section of the application. N = 71M = 1.5; SD = 0.6o Very Clear 42 (59.15%) o Somewhat Clear 26 (36.62%) Somewhat Unclear 3 (4.23%) Very Unclear 0 (0%) N = 73e. The description of the Personnel section of the application. M = 1.2; SD = 0.4 Very Clear 57 (78.08%) o Somewhat Clear 16 (21.92%) Somewhat Unclear 0 (0%) Very Unclear 0 (0%) The description of the Resources section of the application. N = 73M = 1.3; SD = 0.5o Very Clear 53 (72.60%) Somewhat Clear 18 (24.66%) Somewhat Unclear 2 (2.74%) Very Unclear 0 (0%) The description of the theory of change. N = 74M = 1.9; SD = 0.7 Very Clear 21 (28.38%) Somewhat Clear 41 (55.41%) Somewhat Unclear 11 (14.86%) Very Unclear 1 (1.35%)

18 (16.07%)

Casually

27.

	h.	The expectations for the iterative development.	N = 75
			M = 1.7; $SD = 0.6$
		<ul> <li>Very Clear</li> </ul>	25 (33.33%)
		<ul> <li>Somewhat Clear</li> </ul>	45 (60.00%)
		<ul> <li>Somewhat Unclear</li> </ul>	5 (6.67%)
		<ul> <li>Very Unclear</li> </ul>	0 (0%)
	i.	The distinction between feasibility and usability.	N = 74
			M = 1.9; $SD = 0.8$
		<ul> <li>Very Clear</li> </ul>	27 (36.49%)
		<ul> <li>Somewhat Clear</li> </ul>	33 (44.59%)
		<ul> <li>Somewhat Unclear</li> </ul>	12 (16.22%)
		<ul> <li>Very Unclear</li> </ul>	2 (2.70%)
	j.	The requirement that measures of fidelity of implementation be	N = 74
	de	veloped/refined as part of a Development & Innovation project.	M = 1.6; $SD = 0.7$
		<ul> <li>Very Clear</li> </ul>	39 (52.70%)
		<ul> <li>Somewhat Clear</li> </ul>	29 (39.19%)
		<ul> <li>Somewhat Unclear</li> </ul>	5 (6.76%)
		<ul> <li>Very Unclear</li> </ul>	1 (1.35%)
	k.	The description of laboratory research.	N = 74
			M = 1.7; $SD = 0.7$
		<ul> <li>Very Clear</li> </ul>	31 (41.89%)
		<ul> <li>Somewhat Clear</li> </ul>	34 (45.95%)
		<ul> <li>Somewhat Unclear</li> </ul>	7 (9.46%)
		<ul> <li>Very Unclear</li> </ul>	2 (2.70%)
	I.	The continuum of rigor for the pilot study.	N = 75
		, ,	M = 1.8; $SD = 0.7$
		<ul> <li>Very Clear</li> </ul>	30 (40.00%)
		<ul> <li>Somewhat Clear</li> </ul>	34 (45.33%)
		<ul> <li>Somewhat Unclear</li> </ul>	10 (13.33%)
		<ul> <li>Very Unclear</li> </ul>	1 (1.33%)
		·	
28.	How c	arefully did you read the Efficacy & Replication Goal of the RFA?	N = 113
	0	Did not read it	42 (37.17%)
	0	Casually	39 (34.51%)
	0	Thoroughly	32 (28.32%)
	<b>→</b>		,
	<b>→</b>	If #28 = Thoroughly, then go to #29.	
29.	Rate tl	he clarity of	
	a.	The purpose of the Efficacy & Replication Goal.	N = 31
		· · ·	M = 1.3; SD = 0.6
		o Very Clear	23 (74.19%)
		<ul> <li>Somewhat Clear</li> </ul>	6 (19.35%)
		<ul> <li>Somewhat Unclear</li> </ul>	2 (6.45%)
		o Very Unclear	0 (0%)
	b.	The expected outcomes/products for Efficacy & Replication projects.	N = 32
		, , , , , , , , , , , , , , , , , , , ,	M = 1.4; SD = 0.6
		o Very Clear	20 (62.50%)
		,	, ,

	0	Somewhat Clear Somewhat Unclear	10 (31.25%) 2 (6.25%)
	0	Very Unclear	0 (0%)
c.	_	ption of the Significance section of the application.	N = 31
٠.		and the state of t	M = 1.3; SD = 0.5
	0	Very Clear	23 (74.19%)
	0	Somewhat Clear	7 (22.58%)
	0	Somewhat Unclear	1 (3.23%)
	0	Very Unclear	0 (0%)
d.		ption of the Research Plan section of the application.	N = 31
u.	The descrip	priori of the Research Flan section of the application.	M = 1.4; $SD = 0.6$
	0	Very Clear	21 (67.74%)
	0	Somewhat Clear	9 (29.03%)
	0	Somewhat Unclear	1 (3.23%)
	0	Very Unclear	0 (0%)
0	_	ption of the Personnel section of the application.	N = 32
e.	The descrip	ption of the Personner section of the application.	M = 32 M = 1.2; SD = 0.5
	0	Very Clear	26 (81.25%)
	0	Somewhat Clear	5 (15.63%)
	-	Somewhat Unclear	1 (3.13%)
	0	Very Unclear	0 (0%)
f.	O The descrip	ption of the Resources section of the application.	N = 31
١.	The descrip	ption of the Resources section of the application.	M = 1.2; $SD = 0.4$
		Very Clear	25 (80.65%)
	0	Somewhat Clear	•
	0	Somewhat Unclear	6 (19.35%)
	0		0 (0%)
~	O The descrip	Very Unclear	0 (0%) N = 32
g.	The descrip	ption of the theory of change.	
		Very Clear	M = 2.0; SD = 0.7 7 (21.88%)
	0	Somewhat Clear	18 (56.25%)
	0	Somewhat Unclear	6 (18.75%)
	0		
h	O The differen	Very Unclear ences among the forms of Efficacy & Replication studies	1 (3.13%) N = 31
		eplication, follow-up, and retrospective).	M = 1.8; $SD = 0.8$
(1.6	., efficacy, i	Very Clear	13 (41.94%)
	-	Somewhat Clear	12 (38.71%)
	0	Somewhat Unclear	6 (19.35%)
	0	Very Unclear	0 (19.33%)
i.	O The differe	ences in the requirements between studying widely used	N = 31
		and studying not widely used interventions.	M = 1.7; $SD = 0.7$
11110		Very Clear	13 (41.94%)
	0	Somewhat Clear	15 (48.39%)
	0	Somewhat Unclear	3 (9.68%)
	0	Very Unclear	0 (0%)
j.		mendations for single-case designs proposed as the	N = 29
•		for efficacy studies.	M = 2.0; $SD = 0.8$
וווק	o o	Very Clear	8 (27.59%)
	J	very electr	0 (27.33/0)

		<ul> <li>Somewhat Clear</li> </ul>	15 (51.72%)
		<ul> <li>Somewhat Unclear</li> </ul>	5 (17.24%)
		<ul> <li>Very Unclear</li> </ul>	1 (3.45%)
	k.	The requirements for the Cost Analysis.	N = 32
		·	M = 2.3; $SD = 0.9$
		<ul> <li>Very Clear</li> </ul>	6 (18.75%)
		<ul> <li>Somewhat Clear</li> </ul>	12 (37.50%)
		<ul> <li>Somewhat Unclear</li> </ul>	11 (34.38%)
		<ul> <li>Very Unclear</li> </ul>	3 (9.38%)
	I.	The requirements for the Data Management Plan.	N = 32
			M = 2.2; $SD = 0.9$
		<ul> <li>Very Clear</li> </ul>	8 (25.00%)
		<ul> <li>Somewhat Clear</li> </ul>	11 (34.38%)
		<ul> <li>Somewhat Unclear</li> </ul>	11 (34.38%)
		<ul> <li>Very Unclear</li> </ul>	2 (6.25%)
		·	
30.	How ca	arefully did you read the Effectiveness Goal of the RFA?	N = 113
	0	Did not read it	68 (60.18%)
	0	Casually	36 (31.86%)
	0	Thoroughly	9 (7.96%)
	<b>→</b>	If #30 = Did not read it or Casually, then go to #32.	
	<b>→</b>	If #30 = Thoroughly, then go to #31.	
31.	Data th	on clarity of	
51.	a.	ne clarity of The purpose of the Effectiveness Goal.	N = 9
	a.	The purpose of the Effectiveness doal.	M = 1.3; $SD = 0.5$
		<ul> <li>Very Clear</li> </ul>	6 (66.67%)
		Somewhat Clear	3 (33.33%)
		Somewhat Unclear	0 (0%)
		Very Unclear	0 (0%)
	b.	The expected outcomes/products for Effectiveness projects.	N = 9
	ν.	The expected outcomes, products for Encouveriess projects.	M = 1.4; SD = 0.5
		o Very Clear	5 (55.56%)
		Somewhat Clear	4 (44.44%)
		<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
		Very Unclear	0 (0%)
	c.	The description of the Significance section of the application.	N = 9
		0 h	M = 1.4; $SD = 0.5$
		<ul> <li>Very Clear</li> </ul>	5 (55.56%)
		<ul> <li>Somewhat Clear</li> </ul>	4 (44.44%)
		<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
		<ul> <li>Very Unclear</li> </ul>	0 (0%)
	d.	The description of the Research Plan section of the application.	N = 9
			M = 1.6; $SD = 0.5$
		<ul> <li>Very Clear</li> </ul>	4 (44.44%)
		<ul> <li>Somewhat Clear</li> </ul>	5 (55.56%)
		<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
		<ul><li>Somewhat Unclear</li><li>Very Unclear</li></ul>	0 (0%) 0 (0%)

	e.	The description of the Personnel section o	f the application.	N = 9 M = 1.1: SD = 0.2
		<ul> <li>Very Clear</li> </ul>		M = 1.1; SD = 0.3 8 (88.89%)
		<ul><li>Very Clear</li><li>Somewhat Clear</li></ul>		1 (11.11%)
		<ul> <li>Somewhat Clear</li> </ul>		0 (0%)
		Very Unclear		0 (0%)
	f.	The description of the Resources section of	f the application	N = 9
		The description of the Resources section of	Title application.	M = 1.2; $SD = 0.4$
		<ul> <li>Very Clear</li> </ul>		7 (77.78%)
		<ul><li>Somewhat Clear</li></ul>		2 (22.22%)
		<ul> <li>Somewhat Unclear</li> </ul>		0 (0%)
		<ul> <li>Very Unclear</li> </ul>		0 (0%)
	g.	The description of the theory of change.		N = 9
	· ·	. , ,		M = 1.6; SD = 0.5
		<ul> <li>Very Clear</li> </ul>		4 (44.44%)
		<ul> <li>Somewhat Clear</li> </ul>		5 (55.56%)
		<ul> <li>Somewhat Unclear</li> </ul>		0 (0%)
		<ul> <li>Very Unclear</li> </ul>		0 (0%)
	h.	The distinction between the purposes of t	ne Efficacy & Replication	N = 9
	Go	Il and the Effectiveness Goal.		M = 1.7; SD = 1.0
		<ul> <li>Very Clear</li> </ul>		5 (55.56%)
		<ul> <li>Somewhat Clear</li> </ul>		3 (33.33%)
		<ul> <li>Somewhat Unclear</li> </ul>		0 (0%)
		<ul> <li>Very Unclear</li> </ul>		1 (11.11%)
		<ul> <li>N/A – Did not read the Efficacy</li> </ul>	& Replication Goal	0 (0%)
	i.	The requirements for the Data Manageme	nt Plan.	N = 9
				M = 1.9; $SD = 0.8$
		<ul> <li>Very Clear</li> </ul>		3 (33.33%)
		<ul> <li>Somewhat Clear</li> </ul>		4 (44.44%)
		<ul> <li>Somewhat Unclear</li> </ul>		2 (22.22%)
		<ul> <li>Very Unclear</li> </ul>		0 (0%)
32.	How ca	refully did you read the Measurement Goa	of the RFA?	N = 112
	0	Did not read it		65 (58.04%)
	0	Casually		24 (21.43%)
	0	Thoroughly		23 (20.54%)
	<b>→</b>	If #32 = Did not read it or Casually, then go	to #34.	,
		If #32 = Thoroughly, then go to #33.		
33.	Rate th	e clarity of		
		The purpose of the Measurement Goal.		N = 22
		, ,, ,, , , , , , , , , , , , , , , , ,		M = 1.4; SD = 0.6
		<ul> <li>Very Clear</li> </ul>		15 (68.18%)
		<ul><li>Somewhat Clear</li></ul>		6 (27.27%)
		<ul> <li>Somewhat Unclear</li> </ul>		1 (4.55%)
		<ul> <li>Very Unclear</li> </ul>		0 (0%)
	b.	The expected outcomes/products for Mea	surement projects.	N = 22
		· · · · · · · · · · · · · · · · · · ·		M = 1.5; SD = 0.6
				-

	0	Very Clear	11 (50.00%)
	0	Somewhat Clear	10 (45.45%)
	0	Somewhat Unclear	1 (4.55%)
	0	Very Unclear	0 (0%)
c.	The descri	ption of the Significance section of the application.	N = 22
		,	M = 1.5; SD = 0.6
	0	Very Clear	13 (59.09%)
	0	Somewhat Clear	8 (36.36%)
	0	Somewhat Unclear	1 (4.55%)
	0	Very Unclear	0 (0%)
d.	_	ption of the Research Plan section of the application.	N = 20
			M = 1.4; SD = 0.6
	0	Very Clear	14 (70.00%)
	0	Somewhat Clear	5 (25.00%)
	0	Somewhat Unclear	1 (5.00%)
	0	Very Unclear	0 (0%)
e.	_	ption of the Personnel section of the application.	N = 22
٠.		and the second of the approach	M = 1.2; SD = 0.5
	0	Very Clear	19 (86.36%)
	0	Somewhat Clear	2 (9.09%)
	0	Somewhat Unclear	1 (4.55%)
	0	Very Unclear	0 (0%)
f.	_	ption of the Resources section of the application.	N = 22
•••			M = 1.2; SD = 0.5
	0	Very Clear	18 (81.82%)
	0	Somewhat Clear	3 (13.64%)
	0	Somewhat Unclear	1 (4.55%)
	0	Very Unclear	0 (0%)
g.	_	ption of the assessment framework.	N = 22
δ.	THE GESCH	ption of the assessment framework.	M = 1.7; SD = 0.6
	0	Very Clear	8 (36.36%)
	0	Somewhat Clear	12 (54.55%)
	0	Somewhat Unclear	2 (9.09%)
	0	Very Unclear	0 (0%)
h.		ences among the types of Measurement studies (i.e., design	N = 22
		ent, refine an existing assessment, or collect validity	M = 1.7; SD = 0.7
		n existing assessment).	11. 11., 02 01.
٠.,	0	Very Clear	9 (40.91%)
	0	Somewhat Clear	10 (45.45%)
	0	Somewhat Unclear	3 (13.64%)
	0	Very Unclear	0 (0%)
i.		ption of laboratory research.	N = 22
••	c acsort	p	M = 1.6; $SD = 0.7$
	0	Very Clear	11 (50.00%)
	0	Somewhat Clear	9 (40.91%)
	0	Somewhat Unclear	2 (9.09%)
	0	Very Unclear	0 (0%)
	9		0 (0/0)

34. After reading the Goal sections, was it clear which goal best fit your research? N = 112

☐ Yes
☐ No
☐ No
☐ 6 (5.36%)

→ If #34 = No, then go to #35

→ If #34 = Yes, then go to #36

35. In what way(s) was the Goal to which you should apply not clear?

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

36. Rate the clarity of the requirements for the dissemination plan.

M = 1.9; SD = 0.7 33 (29.20%) 57 (50.44%) 22 (19.47%) 1 (0.88%)

N = 113

Very ClearSomewhat ClearSomewhat UnclearVery Unclear

37. Please comment on any language or instructions in the RFA that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

38. Please give us any additional feedback you may have about the RFA, including comments on the length, the level of detail, the organization, and comparisons to RFAs from previous years.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

Thank you for contributing your time and thoughtful responses to this important survey. If you have any questions about this survey, please feel free to contact IES/NCSER by e-mail at <a href="https://ncser.commissioner@ed.gov">NCSER.Commissioner@ed.gov</a>.

# **Appendix C**

# FY 2015 NCER Partnerships and Collaborations Focused on Problems of Practice or Policy (CFDA #84.305H) RFA Survey

1. How did you first learn about the Partnerships and Collaborations Focused on Problems of Practice or Policy (84.305H) grant opportunity at IES?	N = 77
<ul> <li>Read about it on the IES website</li> </ul>	25 (32.5%)
<ul> <li>Read about it on another website</li> </ul>	1 (1.3%)
<ul> <li>Read about it in a newsletter or journal</li> </ul>	3 (3.9%)
<ul> <li>Read about it in the IES newsflash</li> </ul>	9 (11.7%)
<ul> <li>Heard about it from an IES staff member</li> </ul>	5 (6.5%)
<ul> <li>Heard about it from a co-worker, friend, or colleague</li> </ul>	30 (39.0%)
o Other	4 (5.2%)
→ If #1 = Other, then go to #2	, ,
→ If #1 = all other responses, then go to #3	
2. Provide the mechanism indicated as "Other" in the previous item that you learned about this grant opportunity.	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
3. Including the application(s) you submitted for the FY2015 RFA, how many IES grant applications have you submitted as the Principal Investigator? (Count previous submissions of the same application as separate applications.)	N = 76
0 1	49 (64.5%)
○ 2-3	26 (34.2%)
o 4,	1 (1.3%)
→ If #3 = 1, then go to #5.	, ,
→ If #3 = 2-3 or 4,, then go to #4.	
4. Compared to the RFAs for the Partnerships and Collaborations Focused on Problems of Practice or Policy grant program from previous years, the clarity and organization of the FY 2015 RFA is	N = 27 M = 1.9; SD = 0.7

8 (29.6%)

o much better.

5.	Did you submit a letter of intent for the FY 2015 RFA?	N = 77
	□ Yes	59 (76.6%)
	□ No	18 (23.4%)
6.	Rate the clarity of the distinction in the RFA between application requirements a	nd N = 77
app	plication recommendations.	M = 1.6; $SD = 0.7$
	o Very Clear	41 (53.3%)
	<ul> <li>Somewhat Clear</li> </ul>	29 (37.7%)
	<ul> <li>Somewhat Unclear</li> </ul>	7 (9.1%)
	o Very Unclear	0 (0%)
7.	Rate the level of difficulty of locating important material in the RFA.	N = 77 M = 1.7; SD = 0.6
	<ul> <li>Not at all Difficult</li> </ul>	44 (57.1%)
	<ul> <li>Somewhat Difficult</li> </ul>	30 (39.0%)
	o Difficult	3 (3.9%)
	Very Difficult	0 (0%)
8. FY	Did you contact an IES program officer as you prepared your application(s) for th 2015 competition?	e N = 77
	□ Yes	61 (79.2%)
	$\square$ No	16 (20.8%)
	→ If #8 = No, then go to #11	
	→ If #8 = Yes, then go to #9	
9. app	For what reason(s) did you contact an IES program officer? (Please check all that ply.)	N = 77
	<ul> <li>Question(s) about the suitability of the study for the Partnerships an Collaborations Focused on Problems of Practice or Policy program</li> </ul>	nd 40 (52.0%)
	Question(s) about the Topics described in the RFA	9 (11.7%)
	<ul> <li>Questions about partnerships for your proposed study</li> </ul>	36 (46.8%)
	<ul> <li>Question(s) about the budget for your proposed study</li> </ul>	15 (19.5%)
	<ul> <li>Question(s) about your eligibility to apply</li> </ul>	11 (14.3%)
	<ul> <li>Question(s) about the application process</li> </ul>	15 (19.5%)
	<ul> <li>Question(s) about the review process</li> </ul>	7 (9.1%)
	<ul> <li>Question(s) about resubmitting a previous application that was not funded</li> </ul>	12 (15.6%)
	□ Other	3 (3.9%)
	→ If #9 = Other, then go to #10	,
	→ If #9 = all other responses, then go to #11	

	Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
11.	Have you participated in an IES webinar since the RFA was released?  ☐ Yes ☐ No → If #11 = No, then go to #15. → If #11 = Yes, then go to #12.	N = 77 30 (39.0%) 47 (61.0%)
12.	Rate the utility of the webinar(s) in which you participated.	N = 30 M = 2.0; SD = 0.6
	<ul><li>Highly Useful</li><li>Useful</li><li>Marginally Useful</li><li>Not Useful</li></ul>	6 (20.0%) 19 (63.3%) 5 (16.7%) 0 (0%)
	<ul> <li>→ If #12 = Highly Useful, then go to #14.</li> <li>→ If #12 = Useful, Marginally Useful, or Not Useful, then go to #13.</li> </ul>	
13.	Comment on how the webinar could be more useful.	
	Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
	Did you view/download the transcript and/or the slides from a webinar on the IES bsite?	N = 75
	□ Yes □ No	37 (49.3%) 38 (50.7%)
15.	Rate the clarity of the Student Education Outcomes section of the RFA (pp. 2-3).	N = 75 M = 1.5; SD = 0.7
	<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> </ul>	39 (52.0%) 27 (36%) 3 (4%) 1 (1.3%)
	<ul> <li>N/A – Did not read this section</li> </ul>	5 (6.7%)
16.	Rate the clarity of the Authentic Education Settings section of the RFA (pp. 2-3).	N = 75 M – 1.4; SD = 0.6
	○ Very Clear	50 (66.7%)
	<ul> <li>Somewhat Clear</li> </ul>	19 (25.3%)
	Somewhat Unclear	4 (5.3%)

10. Provide the reason indicated as "Other" in the previous item that you contacted an

IES program officer.

o Very Unclear

0 (0%)

○ N/A – Did not read this section

2 (2.7%)

- 17. Rate the clarity of the eligibility requirements for the partners (discussed on pp. 5-6), regarding:
  - N = 75the education agency M = 1.5; SD = 0.7 Very Clear 48 (64.0%) 20 (26.7%) Somewhat Clear Somewhat Unclear 7 (9.3%) 0 (0%) Very Unclear b. the research institution. N = 75M = 1.2; SD = 0.562 (82.7%) Very Clear o Somewhat Clear 11 (14.7%) o Somewhat Unclear 2 (2.7%) 0 (0%) Very Unclear c. the inclusion of other partners. N = 75M = 1.4; SD = 0.6 Very Clear 51 (68%) 19 (25.3%) Somewhat Clear o Somewhat Unclear 5 (6.7%)
- 18. Please comment on any language about the eligibility requirements that were unclear to you. Provide specific examples if possible .

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

o Very Unclear

19. Rate the clarity of the Changes in the FY 2015 Request for Applications section of the RFA (pp. 8-9).

M = 1.5; SD = 0.6

0 (0%)

o Very Clear	43 (59.7%)
o Somewhat Clear	25 (34.7%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (5.6%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)

20. A major change was the addition of a Partnership section in the Project Narrative that would be scored separately. In terms of the organization and clarity of your application, what was the effect of having a distinct Partnership section of the Project Narrative?

N = 74

N = 72

M = 1.9; SD = 0.8

Much Better

29 (39.2%)

Somewhat Better

25 (33.8%)

Neither Better nor Worse	19 (25.7%)
<ul> <li>Somewhat Worse</li> </ul>	1 (1.4%)
<ul> <li>Much Worse</li> </ul>	0 (0%)
21. Rate the overall clarity of Part III of the RFA, Competition Regulations and Review	N = 74
Criteria (pp. 43-48).	M = 1.6; SD = 0.7
○ Very Clear	40 (54.1%)
<ul> <li>Somewhat Clear</li> </ul>	25 (33.8%)
<ul> <li>Somewhat Unclear</li> </ul>	6 (8.1%)
o Very Unclear	1 (1.4%)
<ul> <li>N/A – Did not read this section</li> </ul>	2 (2.7%)
22. Rate the overall clarity of Part IV of the RFA, Preparing Your Application (pp. 49-56).	N = 73
22. Nate the overall clarity of factive of the NFA, i repairing four Application (pp. 45-30).	M = 1.3; $SD = 0.6$
o Very Clear	51 (69.9%)
Somewhat Clear	17 (23.3%)
Somewhat Unclear	4 (5.5%)
	•
Very Unclear	0 (0%)
<ul> <li>N/A – Did not read this section</li> </ul>	1 (1.4%)
23. Rate the overall clarity of Part V of the RFA, Submitting Your Application (pp. 57-	N = 79
79).	M = 1.3; SD = 0.6
○ Very Clear	48 (65.8%)
<ul><li>Somewhat Clear</li></ul>	18 (24.7%)
<ul> <li>Somewhat Unclear</li> </ul>	3 (4.1%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
<ul><li>N/A – Did not read this section</li></ul>	4 (5.5%)
5 14/1. Dia not read this section.	. (3.273)
24. Having the RFA and the Application Submission Guide combined into a single	N = 74
document is than having them be separate documents.	M = 1.7; $SD = 0.9$
o much better	42 (56.8%)
o somewhat better	16 (21.6%)
o no better or worse	13 (17.6%)
o somewhat worse	3 (4.1%)
o much worse	0 (0%)
25. Rate the utility of the Glossary.	N = 74
Highly Useful	M = 2.0; SD = 0.7 14 (18.9%)
<ul><li>Highly Useful</li><li>Useful</li></ul>	•
	31 (41.9%)
Marginally Useful	10 (13.5%)
Not Useful	1 (1.4%)
<ul> <li>I did not notice the Glossary</li> </ul>	18 (24.3%)

26. Did you submit an application as the PI to the Research-Practitioner Partnerships Education Research topic?	in N = 75
□ Yes	55 (73.3%)
□ No	20 (26.7%)
→ If #26 = No, then go to #32.	
→ If #26 = Yes, then go to #27.	
27. Rate the clarity of	
a. The Purpose section (p. 12).	N = 54
· · · · · · · · · · · · · · · · · · ·	M = 1.3; $SD = 0.6$
o Very Clear	40 (74.1%)
<ul> <li>Somewhat Clear</li> </ul>	11 (20.4%)
<ul> <li>Somewhat Unclear</li> </ul>	3 (5.6%)
o Very Unclear	0 (0%)
b. The Significance section (p. 13).	N = 54
	M = 1.3; $SD = 0.5$
o Very Clear	39 (70.9%)
<ul> <li>Somewhat Clear</li> </ul>	14 (25.5%)
<ul> <li>Somewhat Unclear</li> </ul>	2 (3.6%)
o Very Unclear	0 (0%)
c. The Partnership section (pp. 13-15).	N = 55
	M = 1.6; $SD = 0.8$
○ Very Clear	33 (60.0%)
<ul> <li>Somewhat Clear</li> </ul>	13 (23.6%)
<ul> <li>Somewhat Unclear</li> </ul>	9 (16.4%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
d. The requirements and recommendations for improving the capacity of	of N = 55
the education agency to participate in and/or use research.	M = 2.0; $SD = 0.7$
o Very Clear	20 (36.4%)
<ul> <li>Somewhat Clear</li> </ul>	25 (45.5%)
<ul> <li>Somewhat Unclear</li> </ul>	10 (18.2%)
o Very Unclear	0 (0%)
e. The requirements and recommendations for tracking the success of	N = 55
your partnership.	M = 2.0; $SD = 0.7$
o Very Clear	12 (21.8%)
<ul> <li>Somewhat Clear</li> </ul>	29 (52.7%)
<ul> <li>Somewhat Unclear</li> </ul>	14 (25.5%)
Very Unclear	0 (0%)
f. The Research Plan section (pp. 15-16)	N = 55
	M = 1.7; SD = 0.8
o Very Clear	27 (49.1%)
<ul><li>Somewhat Clear</li></ul>	20 (36.4%)

<ul> <li>Somewhat Unclear</li> </ul>	7 (12.7%)
o Very Unclear	1 (1.8%)
g. The types of research that can be done.	N = 55
	M = 1.7; $SD = 0.8$
o Very Clear	24 (43.6%)
<ul> <li>Somewhat Clear</li> </ul>	22 (40.0%)
<ul> <li>Somewhat Unclear</li> </ul>	8 (14.6%)
<ul> <li>Very Unclear</li> </ul>	1 (1.8%)
h. The plan for future research.	N = 54
	M = 1.8; $SD = 0.8$
o Very Clear	21 (38.9%)
<ul> <li>Somewhat Clear</li> </ul>	24 (44.4%)
<ul> <li>Somewhat Unclear</li> </ul>	8 (14.8%)
o Very Unclear	1 (1.9%)
28. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
29. As you interpreted the RFA, what do you think was the right balance between partnership activities and research activities?	N = 57
<ul><li>25% partnership and 75% research</li></ul>	9 (15.8%)
<ul> <li>40% partnership and 60% research</li> </ul>	19 (33.3%)
<ul> <li>50% partnership and 50% research</li> </ul>	16 (28.1%)
o 60% partnership and 40% research	7 (12.3%)
<ul> <li>75% partnership and 25% research</li> </ul>	0 (0%)
30. Was your partnership newly formed in response to this RFA?	N = 57
□ Yes	17 (29.8%)
□ No	40 (70.2%)
→ If #30 = No, then go to #31.	
→ If #30 = Yes, then, go to #32.	
31. How long has your partnership been in place?	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
32. Did you submit an application as the PI to the Continuous Improvement Research in Education topic?	N = 70
☐ Yes	18 (25.7%)
□ No	52 (74.3%)
→ If #32 = No, then go to #36.	,

## → If #32 = Yes, then go to #33.

### 33. Rate the clarity of...

a. The Purpose section (pp. 19-20).	N = 18
	M = 1.4; SD = 0.5
<ul> <li>Very Clear</li> </ul>	11 (61.1%)
<ul> <li>Somewhat Clear</li> </ul>	7 (38.9%)
<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
o Very Unclear	0 (0%)
b. The Significance section (pp. 21-23).	N = 18
	M = 1.4; $SD = 0.5$
<ul> <li>Very Clear</li> </ul>	11 (61.1%)
<ul> <li>Somewhat Clear</li> </ul>	7 (38.9%)
<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
o Very Unclear	0 (0%)
c. The description of the theory of change.	N = 18
	M = 1.8; $SD - 0.8$
<ul> <li>Very Clear</li> </ul>	8 (44.4%)
<ul> <li>Somewhat Clear</li> </ul>	6 (33.3%)
<ul> <li>Somewhat Unclear</li> </ul>	4 (22.2%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
d. The requirement that the partnership has worked together for at least	N = 18
1 year.	M = 1.3; $SD = 0.8$
<ul> <li>Very Clear</li> </ul>	15 (83.3%)
<ul> <li>Somewhat Clear</li> </ul>	1 (5.6%)
<ul> <li>Somewhat Unclear</li> </ul>	1 (5.6%)
<ul> <li>Very Unclear</li> </ul>	1 (5.6%)
e. The Partnership section (pp. 23-24).	N = 18
	M = 1.4; $SD = 0.8$
o Very Clear	13 (72.2%)
<ul> <li>Somewhat Clear</li> </ul>	2 (11.1%)
<ul> <li>Somewhat Unclear</li> </ul>	3 (16.7%)
<ul> <li>Very Unclear</li> </ul>	0 (0%)
f. The requirements and recommendations for improving the education	N = 17
agency's capacity to carry out research, development, and implementation.	M = 1.6; $SD = 0.7$
<ul> <li>Very Clear</li> </ul>	8 (47.1%)
<ul> <li>Somewhat Clear</li> </ul>	7 (41.2%)
<ul> <li>Somewhat Unclear</li> </ul>	2 (11.8%)
o Very Unclear	0 (0%)
g. The requirements and recommendations for tracking the success of	N = 18
your partnership.	M = 1.9; SD = 0.7
Very Clear	5 (27.8%)
<ul><li>Somewhat Clear</li></ul>	9 (50.0%)
<ul><li>Somewhat Unclear</li></ul>	4 (22.2%)
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h.	The Research Plan section (pp. 24-27).	N 10
		N = 18
		M = 1.9; $SD = 0.9$
	<ul> <li>Very Clear</li> </ul>	8 (44.4%)
	<ul> <li>Somewhat Clear</li> </ul>	4 (22.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	6 (33.3%)
	o Very Unclear	0 (0%)
i.	The role of the education agency partner in carrying out the research.	N = 18
		M = 1.7; $SD = 0.7$
	<ul> <li>Very Clear</li> </ul>	8 (44.4%)
	<ul> <li>Somewhat Clear</li> </ul>	8 (44.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (11.1%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
j.	The types of research that can be done.	N = 16
		M = 1.9; $SD = 0.7$
	Very Clear	5 (31.3%)
	<ul> <li>Somewhat Clear</li> </ul>	8 (50.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (18.8%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
k.	The continuous improvement process (pp. 25-26).	N = 18
		M = 1.9; $SD = 0.9$
	Very Clear	6 (33.3%)
	<ul> <li>Somewhat Clear</li> </ul>	8 (44.4%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (16.7%)
	<ul> <li>Very Unclear</li> </ul>	1 (5.6%)
l.	The ongoing comparison study (p. 26-27).	N = 18
		M = 2.2; $SD = 0.9$
	Very Clear	5 (27.8%)
	<ul> <li>Somewhat Clear</li> </ul>	6 (33.3%)
	<ul> <li>Somewhat Unclear</li> </ul>	6 (33.3%)
	<ul> <li>Very Unclear</li> </ul>	1 (5.6%)

34. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

35. How long has your partnership been in place?

36. Did you submit an application as the PI to the Evaluation of State and Local	N = 69
Education Programs and Policies topic?	
□ Yes	10 (14.5%)

No 59 (85.5%) → If #36 = No, then go to #39.  $\rightarrow$  If #36 = Yes, then go to #37. 37. Rate the clarity of... a. The Purpose section (pp. 30-31). N = 10M = 1.2; SD = 0.4o Very Clear 8 (80.0%) o Somewhat Clear 2 (20.0%) o Somewhat Unclear 0 (0%) 0 (0%) Very Unclear b. The Significance section (pp. 31-33). N = 10M = 1.5; SD = 0.7 Very Clear 6 (60.0%) o Somewhat Clear 3 (30.0%) o Somewhat Unclear 1 (10.0%) o Very Unclear 0 (0%) c. The instructions for an acceptable program or policy for evaluation. N = 10M = 1.5; SD = 0.5 Very Clear 5 (50.0%) o Somewhat Clear 5 (50.0%) Somewhat Unclear 0 (0%) o Very Unclear 0 (0%) N = 10d. The Partnership section (pp. 33-34). M = 1.7; SD = 0.7 Very Clear 4 (40.0%) o Somewhat Clear 5 (50.0%) o Somewhat Unclear 1 (10.0%) Very Unclear 0 (0%) e. The requirements and recommendations for improving the capacity of N = 10the education agency to participate in and use research. M = 1.8; SD = 0.9 Very Clear 5 (50.0%) Somewhat Clear 2 (20.0%) Somewhat Unclear 3 (30.0%) Very Unclear 0 (0%) f. The Research Plan section (pp. 34-40). N = 10M = 1.5; SD = 0.7 Very Clear 6 (60.0%) o Somewhat Clear 3 (30.0%) o Somewhat Unclear 1 (10.0%) 0 (0%) Very Unclear g. The instructions for an acceptable research design. N = 10M = 1.5; SD = 0.5

5 (50.0%)

o Very Clear

	Somewhat Clear	5 (50.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
h.	The instructions for the cost analysis plan (p. 39).	N = 10
		M = 2.1; $SD = 0.6$
	<ul> <li>Very Clear</li> </ul>	1 (10.0%)
	<ul> <li>Somewhat Clear</li> </ul>	6 (60.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (20.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
i.	The instructions for the dissemination plan (p.39).	N = 10
		M = 1.9; $SD = 0.7$
	o Very Clear	3 (30.0%)
	<ul> <li>Somewhat Clear</li> </ul>	5 (50.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (20.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)

38. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

39. Rate the clarity of the RFA on:

ie clarity of the NFA off.	
a. The content to include in the Personnel section of the application.	N = 65
	M = 1.5; $sd = 0.7$
<ul> <li>Very Unclear</li> </ul>	41 (63.1%)
<ul> <li>Somewhat Unclear</li> </ul>	19 (29.2%)
<ul> <li>Somewhat Clear</li> </ul>	3 (4.6%)
<ul> <li>Very Clear</li> </ul>	2 (3.1%)
b. The content to include in the Resources section of the application.	N = 66
	M = 1.5; $sd = 0.6$
<ul> <li>Very Unclear</li> </ul>	38 (57.6%)
<ul> <li>Somewhat Unclear</li> </ul>	25 (37.9%)
<ul> <li>Somewhat Clear</li> </ul>	2 (3.0%)
<ul> <li>Very Clear</li> </ul>	1 (1.5%)
c. The importance of the education agency setting the main objective(s)	N = 66
for the research project.	M = 1.5; $SD = 0.7$
<ul> <li>Very Unclear</li> </ul>	39 (59.1%)
<ul> <li>Somewhat Unclear</li> </ul>	20 (30.3%)
<ul> <li>Somewhat Clear</li> </ul>	6 (9.1%)
<ul> <li>Very Clear</li> </ul>	1 (1.5%)
d. The purpose of the Joint Letter of Agreement between the primary	N = 66
partners.	M = 1.5; $SD = 0.8$
<ul> <li>Very Unclear</li> </ul>	41 (62.1%)

<ul> <li>Somewhat Unclear</li> </ul>	17 (25.8%)
<ul><li>Somewhat Clear</li></ul>	5 (7.6%)
o Very Clear	3 (4.6%)

40. Please give us any additional feedback you may have about the RFA, including comments on the length, the level of detail, the organization, and comparisons to RFAs from previous years.

## Appendix D

### FY 2014 NCER Education Research Grants Program (CFDA# 84.305A) RFA Survey

1.	Including the application(s) you submitted to the Education Research Grants (CFDA# 84.305A) FY 2014 Request for Applications (RFA), how many IES grant applications have you submitted as the Principal Investigator? (Count previous submissions of the same application as separate distinct applications.)	N = 370
	0 1	128 (34.6%)
	o <b>2-3</b>	127 (34.3%)
	o <b>4+</b>	115 (31.1%)
2.	Did you submit a letter of intent for the FY14 RFA?	N = 369
	□ Yes	250 (67.8%)
	□ No	119 (32.2%)
3.	To which Topic(s) did you apply in response to the FY14 RFA?	N = 370
	☐ Cognition and Student Learning	53 (14.3%)
	☐ Early Learning Programs and Policies	55 (14.9%)
	☐ Education Technology	27 (7.3%)
	☐ Effective Teachers and Effective Teaching	52 (14.1%)
	☐ English Learners	21 (5.7%)
	☐ Improving Education Systems	26 (7.0%)
	☐ Mathematics and Science Education	40 (10.8%)
	<ul> <li>Postsecondary and Adult Education</li> </ul>	39 (10.5%)
	☐ Reading and Writing	33 (8.9%)
	□ Social and Behavioral	85 (23.0%)
4.	Rate the level of difficulty of keeping track of the requirements set forth in the RFA.	N = 370 M = 1.9; SD = 0.7
	<ul> <li>Not at all Difficult</li> </ul>	101 (27.3%)
	<ul> <li>Somewhat Difficult</li> </ul>	225 (60.1%)
	<ul> <li>Difficult</li> </ul>	34 (9.2%)
	<ul> <li>Very Difficult</li> </ul>	10 (2.7%)
5.	Rate the level of difficulty of locating important material in the RFA.	N = 369; M = 1.7; SD = .7
	<ul> <li>Not at all Difficult</li> </ul>	151 (40.9%)
	<ul> <li>Somewhat Difficult</li> </ul>	182 (49.3%)
	<ul> <li>Difficult</li> </ul>	32 (8.7%)
	<ul> <li>Very Difficult</li> </ul>	4 (1.1%)

6. The RFA uses prior research and other descriptions of research as examples of N = 367

	potential areas of inquiry for applicants. Do you find these examples helpful?  ☐ Yes ☐ No → If #6 = No, then go to #7. → If #6 = Yes, then go to #8.	326 (88.8%) 41 (11.2%)
7.	Please comment on how the examples could be improved.	
	Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
8.	Did you interpret these examples as indicative of IES research priorities?  ☐ Yes ☐ No	N = 364 220 (60.4%) 144 (39.6%)
9.	Did you contact an IES program officer as you prepared your application(s) for the FY2014 competition?	N = 366
	<ul> <li>Yes</li> <li>No</li> <li>→ If #9 = No, then go to #12</li> <li>→ If #9 = Yes, then go to #10</li> </ul>	303 (82.8%) 63 (17.2%)
10.	For what reason(s) did you contact an IES program officer? (Please check all that apply.)	N = 367
11.	Question(s) about the suitability of the study Question(s) about the Topics described in the RFA Question(s) about the Goals described in the RFA Question(s) about the budget for your proposed study Question(s) about your eligibility to apply Question(s) about the application process Question(s) about the review process Question(s) about resubmitting a previous application Other If #10 = Other, then go to #11 If #10 = all other responses, then go to #12  Provide the reason indicated as "Other" in the previous item that you contacted an IES program officer.  Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	217 (59.1%) 74 (20.2%) 88 (24.0%) 52 (14.2%) 30 (8.2%) 54 (14.7%) 74 (20.2%) 121 (33.0%) 40 (10.9%)
12.	Have you participated in an IES webinar since the RFA was released?	N = 365

□ Yes

90 (24.7%)

		No	275 (75.3%)
	<b>→</b>	If # 12 = No, then go to 14	, ,
		If #12 = Yes, then go to 13	
13.	Rate th	e utility of the webinar(s) in which you participated for preparing your	N = 89
	applica	tion.	M = 2.1; $SD = 0.9$
	0	Highly Useful	25 (28.1%)
	0	Useful	34 (28.2%)
	0	Marginally Useful	25 (28.1%)
	0	Not Useful	5 (5.6%)
14.	Did you	u view/download the transcript and/or the slides from a webinar on the IES e?	N = 357
		Yes	161 (45.1%)
		No	196 (54.9%)
15.		u read the information in Part I: Overview and General Requirements Section RFA (pp. 6-13)?	N = 359
		Yes	352 (98.1%)
		No	7 (2.0%)
	<b>→</b>	If #15 = No, then go to #18.	, ,
	<b>→</b>	If #15 = Yes, then go to #16-17.	
16.	Rate th	e clarity of the Focus on Student Outcomes section of the RFA (pp. 6-7).	N = 341
			M = 1.6; $SD = 0.7$
	0	Very Clear	163 (47.8%)
	0	Somewhat Clear	151 (44.3%)
	0	Somewhat Unclear	22 (6.5%)
	0	Very Unclear	5 (1.5%)
17.		te clarity of the Changes in the FY 2014 Request for Applications section of	N = 341
		A (pp. 11-13).	M = 1.6; $SD = 0.6$
	0	Very Clear	164 (48.1%)
	0	Somewhat Clear Somewhat Unclear	158 (46.3%)
	0		17 (5.0%)
	0	Very Unclear	2 (0.6%)
18.		ne overall clarity of Part IV of the RFA, General Submission and Review	N = 343
		ation (pp. 84-100).	M = 1.7; $SD = 0.8$
	0	Very Clear	156 (45.5%)
	0	Somewhat Clear	163 (47.5%)
	0	Somewhat Unclear	15 (4.4%)
	0	Very Unclear	4 (1.2%)
	0	N/A – Did not read this section	5 (1.5%)
19.	How m	any Topic sections did you read in the RFA?	N = 349
		0	1 (0.3%)

<ul> <li>□ 1</li> <li>□ 2-3</li> <li>□ 4+</li> <li>→ If #19 = 0, then go to #26</li> <li>→ If #19 = 1, then go to #22-25.</li> <li>→ If #19 &gt; 1, then go to #20-25.</li> </ul>	107 (30.7%) 189 (54.2%) 52 (14.9%)
20. Which Topic section(s) did you read in the RFA? (Check all that you read.)  Cognition and Student Learning  Early Learning Programs and Policies  Education Technology  Effective Teachers and Effective Teaching  English Learners  Improving Education Systems  Mathematics and Science Education  Postsecondary and Adult Education  Reading and Writing  Social and Behavioral	N = 252 118 (46.8%) 38 (27.0%) 87 (34.5%) 113 (44.8%) 38 (15.1%) 57 (22.6%) 83 (32.9%) 44 (17.5%) 50 (19.8%) 88 (34.9%)
<ul> <li>21. Comment on the clarity of the differences among the Topics.</li> <li>Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.</li> <li>22. After reading the topic sections was the topic to which you should apply clear?  Yes  No  If #22 = No, then go to #23  If #22 = Yes, then go to #24</li> <li>23. In what way(s) was the topic to which you should apply not clear?  Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.</li> </ul>	N = 357 308 (86.3%) 49 (13.7%)
24. Rate the utility of the Background and Current Portfolio section described under the Topic in the RFA.  O Highly Useful O Useful O Marginally Useful O Not Useful O N/A – Did not read this section	N = 46 M = 2.4; SD = 0.7 4 (8.7%) 15 (32.6%) 16 (34.8%) 1 (2.2%) 10 (21.7%)
<ul><li>25. Rate the clarity of the information in the Application Requirements section described under the Topic in the RFA.</li><li>Very Clear</li></ul>	N = 47 M = 2.0; SD = 0.9 14 (29.8%)

0 0	Somewhat Clear Somewhat Unclear Very Unclear N/A – Did not read this section	24 (51.1%) 7 (14.9%) 1 (2.1%) 1 (2.1%)
。。。。 。 •	arefully did you read the Exploration Goal of the RFA?  Did not read it  Casually  Thoroughly  If #26 = Did not read it or Casually, then go to # 28.  If #26 = Thoroughly, then go to #27.	N = 355 74 (20.8%) 110 (31.0%) 171 (48.2%)
27. Rate tl	ne clarity of	N - 160
	<ul> <li>a. The purpose of the Exploration Goal.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Very Unclear</li> <li>D. The expected outcomes/products for Exploration projects.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>The description of the Significance section of the application.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>d. The description of the Research Plan section of the application.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Clear</li> <li>Somewhat Unclear</li> <li>The conditions under which it is acceptable to do small-scale</li> </ul>	N = 169 M = 1.5; SD = 0.7 94 (55.6%) 63 (37.3%) 10 (5.9%) 2 (1.2%) N = 167 M = 1.7; SD = 0.7 78 (46.7%) 75 (44.9%) 8 (4.8%) 6 (3.6%) N = 166 M = 1.5; SD = 0.7 105 (63.3%) 48 (28.9%) 9 (5.4%) 4 (2.4%) N = 158 M = 1.5; SD = 0.7 96 (57.1%) 57 (33.9%) 11 (6.5%) 4 (2.4%) N = 165
	experiments.  O Very Clear  O Somewhat Clear  O Somewhat Unclear  O Very Unclear	M = 1.9; SD = 0.9 62 (37.6%) 65 (39.4%) 30 (18.2%) 8 (4.8%)
	<ul><li>f. The description of the types of research questions allowed for an Exploration project.</li><li>Very Clear</li></ul>	N = 164 M = 1.7; SD = 0.8 75 (45.7%)

28. How ca	g. refu	<ul> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>The definition of malleable factors.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> </ul>	68 (41.5%) 14 (8.5%) 7 (4.3%) N = 167 M = 1.9; SD = 0.9 69 (41.3%) 67 (40.1%) 17 (10.2%) 14 (8.4%) N = 350
0		I not read it	73 (20.9%)
0		sually	75 (21.4%)
		proughly	202 (57.7%)
		28 = Did not read it or Casually, then go to #31. 28 = Thoroughly, then go to #29-30.	
7	11 #	28 - Moroughly, then go to #25-30.	
29. Rate th	e cla	arity of	
	a.	The purpose of the Development & Innovation Goal.	N = 197 M = 1.3; SD = 0.6
		o Very Clear	140 (71.1%)
		o Somewhat Clear	53 (26.9%)
		<ul> <li>Somewhat Unclear</li> </ul>	2 (1.0%)
		o Very Unclear	2 (1.0%)
	b.	The expected outcomes/products for Development & Innovation	N = 197
		projects.	M = 1.5; $SD = 0.7$
		Very Clear     Same what Clear	117 (59.4%)
		Somewhat Under	64 (32.5%)
		Somewhat Unclear     Very Unclear	12 (6.1%) 4 (2.0%)
	c	<ul> <li>Very Unclear</li> <li>The description of the Significance section of the application.</li> </ul>	4 (2.0%) N = 195
	C.		M = 1.5; SD = 0.6 121 (62.1%)
		<ul><li>Very Clear</li><li>Somewhat Clear</li></ul>	63 (32.3%)
		Somewhat Unclear	9 (4.6%)
		Very Unclear	2 (1.0%)
	d.	The description of the Research Plan section of the application.	N = 196
		<ul><li>Very Clear</li></ul>	M = 1.6; SD = 0.7 101 (51.5%)
		o Somewhat Clear	75 (38.3%)
		o Somewhat Unclear	16 (8.2%)
		o Very Unclear	4 (2.0%)
	e.	The expectations for the iterative development.	N = 197 M = 1.7: SD = 0.8
		o Very Clear	M = 1.7; SD = 0.8 94 (47.7%)

	o Somewhat Clear	71 (36.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	71 (13.7%)
	<ul> <li>Very Unclear</li> </ul>	5 (2.5%)
f.	The distinction between feasibility and usability.	N = 195
		M = 2.0; $SD = 0.9$
	o Very Clear	58 (29.7%)
	<ul> <li>Somewhat Clear</li> </ul>	84 (43.1%)
	<ul> <li>Somewhat Unclear</li> </ul>	42 (21.5%)
	o Very Unclear	11 (5.6%)
g.	The requirement that measures of fidelity of implementation be	N = 196
	developed/refined as part of a Development & Innovation project.	M = 1.8; $SD = 0.8$
	o Very Clear	87 (44.4%)
	o Somewhat Clear	76 (38.8%)
	<ul> <li>Somewhat Unclear</li> </ul>	24 (12.2%)
	o Very Unclear	9 (4.6%)
h.	The continuum of rigor for the pilot study.	N = 195
		M = 1.9; $SD = 0.9$
	o Very Clear	74 (37.9%)
	<ul> <li>Somewhat Clear</li> </ul>	80 (41.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	30 (15.4%)
	o Very Unclear	11 (5.6%)

30. Comment on the adequacy of the maximum of 35% of the budget being used to conduct the pilot study.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

31. How carefully did you read the Efficacy & Replication Goal of the RFA? N = 346			
<ul> <li>Did not read it</li> </ul>	147 (42.5%)		
o Casually	110 (31.8%)		
<ul> <li>Thoroughly</li> </ul>	89 (25.7%)		
→ If #31 = Did not read it or Casually, then go to #33.			
→ If #31 = Thoroughly, then go to #32.			

32. Rate the clarity of...

a.

b.

Somewhat Clear

arity of	
The purpose of the Efficacy & Replication Goal.	N = 89
	M = 1.3; $SD = 0.5$
o Very Clear	68 (76.4%)
<ul> <li>Somewhat Clear</li> </ul>	30 (22.5%)
<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
<ul> <li>Very Unclear</li> </ul>	1 (1.1%)
The expected outcomes/products for Efficacy & Replication projects.	N = 87
	M = 1.4; $SD = 0.6$
o Very Clear	58 (66.7%)

27 (31.0%)

	<ul><li>Somewhat Unclear</li><li>Very Unclear</li></ul>	1 (1.1%) 1 (1.1%)
c.	The description of the Significance section of the application.	N = 88
		M = 1.5; SD = 0.6
	o Very Clear	50 (56.8%)
	<ul> <li>Somewhat Clear</li> </ul>	36 (40.9%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (1.1%)
	o Very Unclear	1 (1.1%)
d.	The description of the Research Plan section of the application.	N = 85
		M = 1.5; $SD = 0.6$
	o Very Clear	49 (57.6%)
	<ul> <li>Somewhat Clear</li> </ul>	32 (37.6%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (3.5%)
	o Very Unclear	1 (1.2%)
e.	The differences among the forms of Efficacy & Replication studies (i.e.,	N = 88
	efficacy, replication, follow-up, and retrospective).	M = 1.5; $SD = 0.6$
	Very Clear	47 (53.4%)
	Somewhat Clear	37 (42.0%)
	Somewhat Unclear	4 (4.5%)
r	Very Unclear  The differences in the granting and between studying widely used.	0 (0%)
f.	The differences in the requirements between studying widely used	N = 88
	interventions and studying not widely used interventions.	M = 1.6; $SD = 0.7$
	<ul><li>Very Clear</li><li>Somewhat Clear</li></ul>	42 (47.7%) 39 (44.3%)
		• •
	<ul><li>Somewhat Unclear</li><li>Very Unclear</li></ul>	4 (4.5%) 3 (3.4%)
σ	The requirement that fidelity of implementation be measured during	N = 87
g.	the first year of implementation of the intervention.	M = 1.5; $SD = 0.7$
	Very Clear	52 (59.8%)
	Somewhat Clear	27 (31.0%)
	Somewhat Unclear	6 (6.9%)
	Very Unclear	2 (2.3%)
h.	The recommendation that there be a plan for altering the research prior	N = 87
	to the second year of intervention, if it is found that fidelity of	M = 1.8; SD = 0.9
	implementation is low.	•
	Very Clear	37 (42.5%)
	<ul> <li>Somewhat Clear</li> </ul>	32 (36.8%)
	o Somewhat Unclear	14 (16.1%)
	o Very Unclear	4 (4.6%)

33. How carefully did you read the Effectiveness Goal of the RFA?	N = 339	
<ul> <li>Did not read it</li> </ul>	191 (56.3%)	
<ul> <li>Casually</li> </ul>	125 (36.9%)	
<ul> <li>Thoroughly</li> </ul>	23 (6.8%)	

- → If #33 = Did not read it or Casually, then go to #36.
- $\rightarrow$  If #33 = Thoroughly, then go to #34-35.

#### 34. Rate the clarity of...

a.	The	e purpose of the Effectiveness Goal.	N = 28
			M = 1.3; $SD = 0.5$
	0	Very Clear	19 (67.9%)
	0	Somewhat Clear	9 (32.1%)
	0	Somewhat Unclear	0 (0%)
	0	Very Unclear	0 (0%)
b.	The	e expected outcomes/products for Effectiveness projects.	N = 27
			M = 1.4; $SD = 0.5$
	0	Very Clear	17 (63.0%)
	0	Somewhat Clear	10 (37.0%)
	0	Somewhat Unclear	0 (0%)
	0	Very Unclear	0 (0%)
c.	The	e description of the Significance section of the application.	N = 27
			M = 1.4; $SD = 0.6$
	0	Very Clear	16 (59.3%)
	0	Somewhat Clear	10 (37.0%)
	0	Somewhat Unclear	1 (3.7%)
	0	Very Unclear	0 (0%)
d.	The	e description of the Research Plan section of the application.	N = 28
			M = 1.5; $SD = 0.6$
	0	Very Clear	16 (57.1%)
	0	Somewhat Clear	11 (39.3%)
	0	Somewhat Unclear	1 (3.6%)
	0	Very Unclear	0 (0%)
e.	The	e requirement that fidelity of implementation be measured during	N = 28
	the	first year of implementation of the intervention.	M = 1.6; $SD = 0.7$
	0	Very Clear	15 (53.6%)
	0	Somewhat Clear	10 (35.7%)
	0	Somewhat Unclear	3 (10.7%)
	0	Very Unclear	0 (0%)
f.	The	e distinction between the purposes of the Efficacy & Replication Goal	N = 27
	and	the Effectiveness Goal.	M = 1.6; $SD = 0.8$
	0	Very Clear	15 (55.6%)
	0	Somewhat Clear	6 (22.2%)
	0	Somewhat Unclear	4 (14.8%)
	0	Very Unclear	0 (0%)
	0	N/A – Did not read the Efficacy & Replication Goal	2 (7.4%)

35. If you had been considering doing an Effectiveness study but then decided against it, what motivated that decision?

。 。 •	efully did you read the Measurement Goal of the RFA?  Did not read it  Casually  Thoroughly  If #36 = Did not read it or Casually, then go to # 38.  If #36 = Thoroughly, then go to #37.	N = 338 189 (55.9%) 98 (29.0%) 51 (15.1%)
37. Rate the	clarity of	
	a. The purpose of the Measurement Goal.	N = 54
	<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>The expected outcomes/products for Measurement projects.</li> </ul>	M = 1.4; SD = 0.6 37 (68.5%) 14 (25.9%) 3 (5.6%) 0 (0%) N = 54 M = 1.5; SD = 0.7
	o Very Clear	30 (55.6%)
	<ul> <li>Somewhat Clear</li> </ul>	19 (35.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	5 (9.3%)
	o Very Unclear	0 (0%)
	c. The description of the Significance section of the application.	N = 54
	<ul> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Very Unclear</li> <li>The description of the Research Plan section of the application.</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>The differences among the types of Measurement studies (i.e., design a new assessment, refine an existing assessment, or collect validity evidence for an existing assessment).</li> <li>Very Clear</li> <li>Somewhat Clear</li> <li>Somewhat Clear</li> <li>Somewhat Unclear</li> <li>Very Unclear</li> <li>Very Unclear</li> <li>Very Unclear</li> <li>Very Unclear</li> </ul>	M = 2.0; SD = 1.0 22 (40.7%) 17 (31.5%) 11 (20.4%) 4 (7.4%) N = 54 M = 1.6; SD = 0.7 27 (50.0%) 22 (40.7%) 4 (7.4%) 1 (1.9%) N = 54 M = 1.7; SD = 0.7 24 (44.4%) 24 (44.4%) 5 (9.3%) 1 (1.9%)
	ading the goal sections, was the goal to which you should apply clear? Yes No If #38 = No, then go to #39	N = 333 306 (91.9%) 27 (8.1%)

- → If #38 = Yes, then go to #40
- 39. In what way(s) was the topic to which you should apply not clear?

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

 $40. \ \ Rate the \ clarity \ of the \ recommendations for the \ dissemination \ plan.$ 

N = 338

M = 1.9; SD = 0.8 111 (32.8%)

Very Clear
 Somewhat Clear
 Somewhat Unclear
 111 (32.8%)
 166 (49.1%)
 51 (15.1%)

Very Unclear10 (3.0%)

41. In what way(s), did the dissemination plan recommendations factor into the choices you made for the personnel to include on your application?

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

42. Rate the clarity of the description of the Personnel section of the application. N = 336

Somewhat UnclearVery Unclear2 (0.6%)

43. Rate the clarity of the description of the Resources section of the application. N = 333

M = 1.5; SD = 0.6

Very Clear
 Somewhat Clear
 Somewhat Unclear
 193 (58.0%)
 119 (35.7%)
 18 (5.4%)

- o Very Unclear 3 (0.9%)
- 44. Please comment on any language or instructions in the RFA that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

45. Please give us any additional feedback you may have about the RFA including comments on the length, the level of detail, and the organization.

#### **Appendix E**

# FY 2014 NCER Partnerships and Collaborations Focused on Problems of Practice or Policy (CFDA #84.305H) RFA Survey

1.	. How did you first learn about this grant opportunity at IES?		N = 78
	0	Read about it on the IES website	29 (37.2%)
	0	Read about it on another website	2 (2.6%)
	0	Read about it in a newsletter or journal	4 (5.1%)
	0	Read about it in the IES newsflash	6 (7.7%)
	0	Heard about it from an IES staff member	5 (6.4%)
	0	Heard about it from a co-worker, friend, or colleague	25 (32.1%)
	0	Other	7 (9.0%)
	<b>→</b>	If #1 = Other, then go to #2	
	_	If #1 = all other responses then go to #2	

→ If #1 = all other responses, then go to #3

2. If you answered "Other" to the question above, please provide the way you learned about this grant opportunity.

Including the application(s) you submitted for the FY14 RFA, how many IES grant applications have you submitted as the Principal Investigator? (Count previous submissions of the same application as distinct applications.)	N = 69
0 1	33 (41.8%)
o <b>2-3</b>	28 (35.4%)
o <b>4</b> +	18 (22.8%)
Did you submit a letter of intent for the FY14 RFA?	N = 78
□ Yes	52 (55.7%)
□ No	26 (33.3%)
Rate the level of difficulty of keeping track of the requirements set forth in the RFA.	N = 79 M = 2.1; SD = 0.8
Not at all Difficult	21 (26.6%)
	37 (46.8%)
	17 (21.5%)
Very Difficult	4 (5.1%)
Rate the level of difficulty of locating important material in the RFA.	N = 79 M = 1.8; SD = 0.8
<ul> <li>Not at all Difficult</li> </ul>	32 (40.5%)
<ul> <li>Somewhat Difficult</li> </ul>	38 (48.1%)
<ul><li>Somewhat Difficult</li><li>Difficult</li></ul>	38 (48.1%) 6 (7.6%)
	applications have you submitted as the Principal Investigator? (Count previous submissions of the same application as distinct applications.)  1 2-3 4+  Did you submit a letter of intent for the FY14 RFA?  Yes No  Rate the level of difficulty of keeping track of the requirements set forth in the RFA.  Not at all Difficult Somewhat Difficult Utility of locating important material in the RFA.

7.	Did you contact an IES program officer as you prepared your application(s) for the FY2014 competition?	N = 79
	□ Yes	61 (77.2%)
	□ No	18 (22.8%)
	→ If #7 = No, then go to #10	
	→ If #7 = Yes, then go to #8	
8.	For what reason(s) did you contact an IES program officer? (Please check all that apply.)	N = 61
	<ul> <li>Question(s) about the suitability of the study for the Partnerships and Collaborations Focused on Problems of Practice or Policy program</li> </ul>	41 (67.2%)
	<ul> <li>Question(s) about the topics described in the RFA</li> </ul>	17 (27.9%)
	<ul> <li>Questions about partnerships for your proposed study</li> </ul>	29 (47.5%)
	<ul> <li>Question(s) about the budget for your proposed study</li> </ul>	13 (21.3%)
	☐ Question(s) about your eligibility to apply	7 (11.5%)
	☐ Question(s) about the application process	14 (23.0%)
	☐ Question(s) about the review process	6 (9.8%)
	<ul> <li>Question(s) about resubmitting a previous</li> </ul>	, ,
apı	plication that was not funded	8 (13.1%)
	□ Other	4 (6.6%)
	→ If #8 = Other, then go to #9	
	→ If #8 = all other responses, then go to #10	
	contacted the IES program officer.  Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
10	Have you participated in an IES webinar since the RFA was released?	N = 79
10.	Yes	22 (27.8%)
	□ No	57 (72.2%)
	→ If #10 = No, then go to #13	37 (72.270)
	→ If #10 = Yes, then go to #11	
11.	Rate the utility of the webinar(s) in which you participated.	N = 23
	<ul> <li>Highly Useful</li> </ul>	5 (21.7%)
	<ul> <li>Useful</li> </ul>	12 (52.2%)
	<ul> <li>Marginally Useful</li> </ul>	6 (26.1%)
	<ul> <li>Not Useful</li> </ul>	0 (0%)
	→ If #11 = Highly Useful, then go to #13	
	→ If #11 = Useful, Marginally Useful, or Not Useful, then go to #12	
12.	Comment on how the webinar could be more useful.	
	Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	

13. Did you view/download the website?	he transcript and/or the slides from a webinar on the IES	N = 78
□ Yes		41 (52.6%)
□ No		37 (47.4%)
•	tion in Part I: General Overview of the RFA?	N = 78
□ Yes		76 (97.4%)
<ul><li>No</li><li>→ If #14 = No, then §</li></ul>	go to #17	2 (2.6%)
→ If #14 = Yes, then	-	
2 ii ii 1 res, then	80 to 113 10.	
15. Rate the clarity of the Cha	anges in the FY 2014 Request for Applications section of	N = 75
the RFA (p. 6).		M = 1.5; $SD = 0.6$
Very Clear     Clear		44 (58.7%)
<ul><li>Somewhat Clear</li><li>Somewhat Unclear</li></ul>	or.	29 (38.7%) 0 (0%)
<ul><li>Very Unclear</li></ul>	31	2 (2.7%)
o very official		_ (=://0/
16. Rate the clarity of the Foc	us on Student Outcomes section of the RFA (pp. 6-7).	N = 75
		M = 1.4; $SD = 0.6$
o Very Clear		45 (60.0%)
<ul> <li>Somewhat Clear</li> </ul>		28 (37.3%)
<ul><li>Somewhat Unclea</li><li>Very Unclear</li></ul>	ar	2 (2.7%) 0 (0%)
o Very Unclear		0 (0%)
17. Rate the clarity of the elig	ibility requirements for the partners (discussed on pp. 7-	
8), regarding:	, , ,	
a. the education ag	ency	N = 75
		M = 1.4; $SD = 0.6$
o Very Clea		54 (72.0%)
<ul> <li>Somewhat</li> </ul>		15 (20.0%)
Somewha     Vary Unal		6 (8.0%)
<ul> <li>Very Uncl</li> <li>the research institution</li> </ul>		0 (0%) N = 75
b. the research misti	tation.	M = 1.2; $SD = 0.5$
<ul> <li>Very Clea</li> </ul>	r	61 (81.3%)
<ul><li>Somewha</li></ul>		11 (14.7%)
o <b>Somewh</b> a	t Unclear	3 (4.0%)
<ul> <li>Very Uncl</li> </ul>	ear	0 (0%)
c. the inclusion of o	ther partners.	N = 74
		M = 1.6; $SD = 0.7$
Very Clea		39 (52.7%)
o Somewha		26 (35.1%)
Somewha     Vory Und		8 (10.8%)
<ul><li>Very Uncl</li></ul>	leai	1 (1.4%)

18. Rate the clarity of the information provided under Part V: General Submission and

N = 75

61

Review Information (pp. 40-52).		M = 1.5; $SD = 0.7$
0	Very Clear	41 (54.7%)
0	Somewhat Clear	27 (36.0%)
0	Somewhat Unclear	4 (4.0%)
0	Very Unclear	2 (2.7%)

19. Please comment on any language about the eligibility requirements that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

	•		t an application as the PI to the Research-Practitioner Partnerships in	N = 76
			earch topic?	FO (77 CO/)
		Yes		59 (77.6%)
		No		17 (22.4%)
			= No, then go to #26.	
	<b>→</b>	If #20	= Yes, then go to #21-25.	
21.	Rate th	ne clarity	y of	
	a.		urpose section (p. 10).	N = 61
			,	M = 1.4; SD = 0.6
		0	Very Clear	38 (62.3%)
		0	Somewhat Clear	22 (36.1%)
		0	Somewhat Unclear	0 (0%)
		0	Very Unclear	1 (1.6%)
	h.		ction on the Significance of the Researcher-Practitioner Partnership	N = 61
	٠.	(pp. 11	-	M = 1.5; SD = 0.6
		0	Very Clear	34 (55.7%)
		0	Somewhat Clear	23 (37.7%)
		0	Somewhat Unclear	4 (6.6%)
		0	Very Unclear	0 (0%)
	c.		ction on the Partnership and Research Plan (pp. 13-15).	N = 62
	c.	1110 30	etion on the Furthership and Nescuren Flam (pp. 13-13).	M = 1.7; SD = 0.7
		0	Very Clear	26 (41.9%)
		0	Somewhat Clear	28 (45.2%)
		0	Somewhat Unclear	7 (11.3%)
		0	Very Unclear	1 (1.6%)
	d.	-	pes of research that can be done.	N = 61
	u.	THE CY	pes of rescurent that can be done.	M = 1.7; $SD = 0.7$
		0	Very Clear	25 (41.0%)
		0	Somewhat Clear	28 (45.9%)
		0	Somewhat Unclear	7 (11.5%)
		0	Very Unclear	1 (1.6%)
	e.	-	quirements for your plans for future research (p. 15).	N = 62
	с.	mere	quirements for your plans for future research (p. 13).	M = 0.2 M = 1.7; $SD = 0.7$
		_	Very Clear	24 (38.7%)
		0	very clear	24 (30.770)

o Somewhat Clear

30 (48.4%)

Very Unclear	0 (12.570)
Very Unclear	0 (0%)
f. The requirements for tracking the progress and success of your partnership	N = 60
(p. 15).	M = 2.0; $SD = 0.8$
o Very Clear	19 (31.7%)
<ul> <li>Somewhat Clear</li> </ul>	27 (45.0%)
<ul> <li>Somewhat Unclear</li> </ul>	11 (18.3%)
<ul> <li>Very Unclear</li> </ul>	3 (5.0%)
o very emoteur	3 (3.070)
22. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
23. As you interpreted the RFA, what do you think was the right balance between partnership activities and research activities?	N = 61
<ul> <li>25% partnership and 75% research</li> </ul>	10 (15.9%)
<ul> <li>40% partnership and 60% research</li> </ul>	14 (22.2%)
o 50% partnership and 50% research	18 (28.6%)
o 60% partnership and 40% research	14 (22.2%)
<ul> <li>75% partnership and 25% research</li> </ul>	7 (11.1%)
7370 partifership and 2370 research	7 (11.170)
24. Was your partnership newly formed in response to this RFA?	N = 62
□ Yes	28 (45.2%)
	•
□ No	34 (54.8%)
→ If #24 = No, then go to #25	
→ If #24 = Yes, then, go to #26	
25. How long has your partnership been in place?	
Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.	
26. Did you submit an application as the PI to the Continuous Improvement Research in Education topic?	N = 74
☐ Yes	16 (21.6%)
	58 (78.4%)
□ No	30 (70.4%)
→ If #26 = No, then go to #30	
→ If #26 = Yes, then go to #27-29	
27. Rate the clarity of	
a. The Purpose section (pp. 18-19).	N = 15
· · · · · · · · · · · · · · · · · · ·	M = 1.3; SD = 0.5
o Very Clear	11 (73.3%)

Somewhat Unclear

8 (12.9%)

	<ul> <li>Somewhat Clear</li> </ul>	4 (26.7%)
		0 (0%)
		0 (0%)
h	<ul> <li>Very Unclear</li> <li>The Significance section (pp. 20-21)</li> </ul>	0 (0%) N = 14
b.	The Significance section (pp. 20-21).	
	- Vorus Classe	M = 1.2; $SD = 0.4$
	Very Clear	11 (78.6%)
	Somewhat Clear	3 (21.4%)
	Somewhat Unclear	0 (0%)
	Very Unclear	0 (0%)
C.	The requirement that the partnership has worked together for at least 1	N = 15
	year.	M = 1.6; $SD = 1.1$
	Very Clear	10 (66.7%)
	<ul> <li>Somewhat Clear</li> </ul>	3 (20.0%)
	o Somewhat Unclear	0 (0%)
	o Very Unclear	2 (13.3%)
d.	The Research Plan section (pp. 21-23).	N = 12
		M = 1.3; $SD = 0.5$
	<ul> <li>Very Clear</li> </ul>	8 (66.7%)
	<ul> <li>Somewhat Clear</li> </ul>	4 (33.3%)
	<ul> <li>Somewhat Unclear</li> </ul>	0 (0%)
	o Very Unclear	0 (0%)
e.	The types of research that can be done.	N = 15
		M = 1.7; $SD = 0.8$
	<ul> <li>Very Clear</li> </ul>	7 (46.7%)
	<ul> <li>Somewhat Clear</li> </ul>	5 (33.3%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (20.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
f.	The short cycle method.	N = 15
		M = 2.0; $SD = 1.1$
	<ul> <li>Very Clear</li> </ul>	7 (46.7%)
	<ul> <li>Somewhat Clear</li> </ul>	3 (20.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (20.0%)
	<ul> <li>Very Unclear</li> </ul>	2 (13.3%)
g.	The continuous improvement process (pp. 21-22).	N = 14
		M = 1.7; $SD = 0.8$
	<ul> <li>Very Clear</li> </ul>	7 (50.0%)
	<ul> <li>Somewhat Clear</li> </ul>	4 (28.6%)
	<ul> <li>Somewhat Unclear</li> </ul>	3 (21.4%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
h.	The requirements for the pilot study (p. 23).	N = 15
		M = 1.9; $SD = 0.9$
	o Very Clear	7 (46.7%)
	<ul> <li>Somewhat Clear</li> </ul>	3 (20.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	5 (33.3%)
	o Very Unclear	0 (0%)
i.	The requirements for tracking the progress and success of your partnership	N = 15
	(p. 23).	M = 1.7; SD = 0.7
	Very Clear	7 (46.7%)
	•	. ,

0	Somewhat Clear	6 (40.0%)
0	Somewhat Unclear	2 (13.3%)
0	Very Unclear	0 (0%)

28. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.

> Text Box - Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

29. How long has your partnership been in place?

→ If #30 =Yes, then go to #31-32

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

30. Did you submit an application as the PI to the Evaluation of State and Local Education Programs and Policies topic? Yes 10 (13.7%) 63 (86.3%) No → If #30 = No, then go to #33

31. Rate the clarity of...

a. The Purpose section (pp. 27-28). N = 10M = 1.4; SD = 0.7

 Very Clear 7 (70.0%) o Somewhat Clear 2 (20.0%) Somewhat Unclear 1 (10.0%) Very Unclear 0 (0%)

N = 73

N = 10

b. The Significance section (pp. 28-31). N = 10

M = 1.8; SD = 0.7o Very Clear 6 (60.0%) Somewhat Clear 3 (30.0%) Somewhat Unclear 1 (10.0%) Very Unclear 0 (0%)

c. The Research Plan section (pp. 31-37). N = 10

M = 1.4; SD = 0.6o Very Clear 5 (50.0%) Somewhat Clear 3 (30.0%) Somewhat Unclear 2 (20.0%) Very Unclear 0 (0%)

d. The instructions for an acceptable program or policy for evaluation.

M = 1.8; SD = 0.8o Very Clear 4 (40.0%)

	<ul> <li>Somewhat Clear</li> </ul>	4 (40.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (20.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
e.	The instructions for describing the program or policy.	N = 9
		M = 1.4; $SD = 0.7$
	<ul> <li>Very Clear</li> </ul>	6 (66.7%)
	<ul> <li>Somewhat Clear</li> </ul>	2 (22.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (11.1%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
f.	The instructions for an acceptable research design.	N = 9
		M = 1.6; $SD = 0.9$
	<ul> <li>Very Clear</li> </ul>	6 (66.7%)
	<ul> <li>Somewhat Clear</li> </ul>	1 (11.1%)
	<ul> <li>Somewhat Unclear</li> </ul>	2 (22.2%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
g.	The instructions for the cost analysis plan (p. 37).	N = 10
		M = 2.1; $SD = 0.9$
	<ul> <li>Very Clear</li> </ul>	3 (30.0%)
	<ul> <li>Somewhat Clear</li> </ul>	3 (30.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	4 (40.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)
h.	The instructions for the dissemination plan.	N = 10
		M = 1.8; $SD = 0.6$
	<ul> <li>Very Clear</li> </ul>	3 (30.0%)
	<ul> <li>Somewhat Clear</li> </ul>	6 (60.0%)
	<ul> <li>Somewhat Unclear</li> </ul>	1 (10.0%)
	<ul> <li>Very Unclear</li> </ul>	0 (0%)

32. Please comment on any language or concepts that were unclear to you. Provide specific examples if possible.

Text Box – Maximum 4,000 characters (about 500 words). Longer responses may be truncated.

33. Rate the clarity of the RFA on:

a.	The content to include in the Personnel section of the application.	N = 67
		M = 1.6; $SD = 0.7$
	<ul> <li>Very Unclear</li> </ul>	35 (52.2%)
	<ul> <li>Somewhat Unclear</li> </ul>	25 (10.4%)
	<ul> <li>Somewhat Clear</li> </ul>	7 (10.4%)
	<ul> <li>Very Clear</li> </ul>	0 (0%)
	O very Clear	0 (0%)

b. The content to include in the Resources section of the application. N = 67 M = 1.8; SD = 0.7 O Very Unclear O 25 (37.3%)

	0	Somewhat Unclear	33 (49.3%)
	0	Somewhat Clear	8 (11.9%)
	0	Very Clear	1 (1.5%)
c.	Ensurii	ng the responsiveness of your project narrative (Section E).	N = 68
			M = 1.4; $SD = 0.6$
	0	Very Unclear	42 (61.8%)
	0	Somewhat Unclear	23 (33.8%)
	0	Somewhat Clear	2 (2.9%)
	0	Very Clear	1 (1.5%)
d.	The importance of developing new capabilities within the agency during the		N = 68
	resear	ch project.	M = 1.8; $SD = 0.8$
	0	Very Unclear	30 (44.1%)
	0	Somewhat Unclear	26 (38.2%)
	0	Somewhat Clear	11 (16.2%)
	0	Very Clear	1 (1.5%)
e.	. The importance of the education agency setting the main objective(s) for		N = 68
	the research project.		M = 1.5; $SD = 0.7$
	0	Very Unclear	43 (63.2%)
	0	Somewhat Unclear	17 (25.0%)
	0	Somewhat Clear	7 (10.2%)
	0	Very Clear	1 (1.5%)

34. Please give us any additional feedback you may have about the RFA, including comments on the length, the level of detail, and the organization.