Appendix I – Coding Open-ends in Main Survey
Prepared by the University of Chicago Survey Lab

The main survey included three open-response questions:
 1. What are the most important things the program did for you?
 2. How, if at all, is the program continuing to have an impact on your teaching today?
 3.Is there anything else you wanted to say about the program?

After reading through the responses and attempting several coding schemes, we settled on the following list of codes with definitions as shown. In each case the rule was that there needed to be some actual text in the response that signaled the code. The text did not have to spell something out verbatim, but the code could not be inferred through logic alone – there had to be text on which the inferred meaning was based.

Respondents did not always stick to the question in the spaces associated with the questions. We applied the list of codes to cases based on text that showed up in any of the three fields.

Code	Definition
TeachWell	Mention of program providing R with more or more effective teaching skills or of improving R's teaching skills. Example: The program improved my knowledge of both, math content and pedagogy.
MotivateTeacher	Mention of program as a motivator for teacher, teacher is now more excited about math, about teaching math or about working with students. Example: It reminded me that my students can develop stronger algebraic skills and go further in algebra. We now use graphing calculators by the end of the year.
IdeaSource	Mention of program as a source of good ideas & strategies for the classroom. These ideas might come from other teachers in the program or from the instructors. Example: The program allowed me to focus more on student learning and understanding by the use of a variety of learning strategies. Working in small groups has proved very successful and the students enjoy learning from this practice.

Code	Definition
MaterialsSource	Mention of program as a source of good materials or non-people resources. Example: New materials introduced
StillUseStrategies	Still finds strategies helpful / still uses what learned; In one case the teacher had retired but reported passing along the materials and strategies to other active teachers – we counted this here as well.

	Example: I continue to use all of the practices that were taught to me during these sessions.
StillUseMaterials	Still finds materials helpful / still uses materials Example: I use most of the material to prepare for the ISAT preparation reviews
TeacherConfidence	Mention of program boosting teacher's confidence in math or teaching math or reducing the teacher's math anxiety. Example: The program gave me confidence in a subject area that I had no confidence in doing, let alone teaching.
LessStdntAnxiety	Mention of program's approach helping teachers lower student anxiety about math. Example: …it has allowed me to pass on my new found confidence in algebra to my students. Because I am enthusiastic about it, they have a more positive approach to it.
TeachersConnect	Mention of program connecting R to other teachers or providing a forum in which teachers could exchange ideas about teaching math. Example: The most important things the program did for me is to provide a learning environment where teachers can discuss and interchange ideas and different effective strategies.
ExpertConnect	Mention of program connecting R with experts outside their school Example: The instructors have allowed students to seek assistance whenever there were questions …The instructors have always been patient and helpful. I hope this program continues.

Code	Definition
MathSkill	Mention of program improving R's math skills, of teaching R specific math skills or of getting R back up to speed in math Example: Reinforced my algebra skills. They were skills and facts that I haven't used in many years to this extent.
WhyMath	Mention of why math is important at grade levels R teaching, how math can be linked to other subjects, the importance of math in the curriculum Example: Show how algebra can be connected at all grade levels.
Planning	Mention of program as helpful for planning teaching program Example: Strengthened long-range planning
OverallPositive	Gives some global positive assessment Example: It was a great opportunity!

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