Changes made to the Longitudinal I-Corps Survey

Question Text	SUGGESTIONS TO: KEEP, AMEND, ADD, REMOVE	EXPLANATION OF SUGGESTION & NOTES
Email Address	N/A (info we prepopulate)	
First Name	N/A (info we prepopulate)	
Last name	N/A (info we prepopulate)	
Team Name	N/A (info we prepopulate)	
Cohort	N/A (info we prepopulate)	
Institution	N/A (info we prepopulate)	
Cohort Start Date	N/A (info we prepopulate)	
NSFID	N/A (info we prepopulate)	
TeamID	N/A (info we prepopulate)	
PersonID	N/A (info we prepopulate)	
Gender	N/A (info we prepopulate)	
RegistrationRole	N/A (info we prepopulate)	
Company Name	N/A (info we prepopulate)	
Repeat	N/A (info we prepopulate)	
Person ID	N/A (info we prepopulate)	
Node ID	N/A (info we prepopulate)	
I have not waived any of my legal rights. I have read and understand the above information. I agree to participate in this study. I understand that by clicking ACCEPT I agree to participate in this study. Choose one of the following answers:	KEEP	
What was your role on your I-Corps team?	REMOVE	With Salesforce we have the assigned role directly from NSF
At the end of your I-Corps Course (fill},which of the following categories best described your project's area of research or technology?	REMOVE	Related to the confidence about their categorization of their tech cluster, about 25% of participants who responded to this question are just "not at all," "slightly," or "somehwat" confident.
How confident are you in your categorization of your project's area of research or technology in the question above?	REMOVE	At one point NSF thought that the NIN would be a way for teams with common interests or needs to connect. We originally set up a series of questions as an experiment: Figuring we'd be

Question	Action	Notes
THROUGH THE YEARS WE HAVE ASKED VARIOUS QUESTIONS RELATED TO WHAT TYPES OF RESOURCES TEAMS CURRENTLY PERCEIVE NEEDING TO WHAT TYPES OF ADDITIONAL TRAINING OR SUPPORT HAVE THEY RECEIVED	REMOVE	collecting data on those same teams again in 2 or so years, we thought we'd do a simple pre-post comparison (with the hypothesis that after the NIN developed teams would perceive themselves to be more connected and supported). In 2015, there was a desire to ask some questions about what type of educational support they were receiving after the class (with the idea that NSF may create a new "after I-Corps" program). We then added a series of questions related to that topic.
At the end of your I-Corps Course, which of the following best described the status of your project in terms of its commercialization readiness?	REMOVE	There is no need to ask these 2 questions. Originally, we intended to only ask it for the 2011-early 2012 cohorts as we did not have that information collected at that time (i.e., the "go-no go" decision).
Please describe the status of your project at that time in your own words.	REMOVE	
After the I-Corps course ended, did you continue to be involved with the I-Corps project? (If you continued involvement, please describe how you were involved in the comment box.)	KEEP	
[Comment] After the I-Corps course ended, did you continue to be involved with the I-Corps project? (If you continued involvement, please describe how you were involved in the comment box.)	KEEP	
Who is the most knowledgeable person to contact about the project right now? [PI/El/M/Other]	KEEP	
[Name] If possible, please provide details below:	REMOVE	We have a drop down (PI, M, EL other). We don't need the rest of these related questions anymore. This question was an artifact of the first admnistration of the I-Corps longitudinal survey. We were concerned that we would get a low response rate and need to reach out to individuals.
[Institution] If possible, please provide details below:	REMOVE	
[Current role in project] If possible, please provide details below:	REMOVE	
[Email] If possible, please provide details below:	REMOVE	
[Phone number] If possible, please provide details below:	REMOVE	
Is this project still active?	KEEP	Fundamental question
Why are you uncertain if this project is still active? Select any of the reasons listed below that apply.	KEEP	
Why is this project no longer active? Select any of the reasons listed below that apply.	KEEP	

After the I-Corps course ended, did you . . .? [Dissolve a business]	KEEP	
To your knowledge, has a company been incorporated based on this I-Corps project?	KEEP	
Who is the CEO of your company?	KEEP	
Who is the CEO of your company? If you would like to explain your answer further, please use the comment box. [Comment]	REMOVE	As NSF is not interested in analyzing these data, question removed.
Please indicate what industry or type of business the CEO is from.	REMOVE	As NSF is not interested in analyzing these data, question removed.
What is the name of this company? If you are unsure, please type, "unsure."	KEEP	
What is the URL of the company's website, if any?	KEEP	
Who is the majority or principal shareholder of the company?	KEEP-NEW	We ask this question in Time 2. It is another way to deal with the confusion that some teams feel in answering the CEO question above.
When was the company incorporated? (mm/dd/yyyy)	KEEP	
Which of the following best describes how the business was started:	KEEP	
Since the start of your I-Corps course (date), which form of legal status did your business have?	KEEP - AMEND	Changed this question to "Which form of legal status does your business **currently** have?"
Thinking back before you participated in the I-Corps program (before {fill), were the business operations being conducted under one of the other legal forms listed above?	REMOVE	Change in legal status can be a reflection of readiness to seek investment. However, measuring the behavior (i.e., if a team actually did seek or receive private investment) is a better metric. Also, there is some respondent confusion around these questions.

Question	Action	Notes
Which form of legal status did the business have before your I-Corps Course (before {fill}?	REMOVE	Change in legal status can be a reflection of readiness to seek investment. However, measuring the behavior (i.e., if a team actually did seek or receive private investment) is a better metric. Also, there is some respondent confusion around these questions.
Is this company still operational?	KEEP	
Approximately when did this company close or dissolve? (mm/yyyy)	KEEP	
Which companies do you consider to be your major competitors and why?	REMOVE	
What sector best describes the industry of your major competitors?	REMOVE	This question was added as an interest of a particular NSF PO. NSF is no longer interested in these data.
[Other] What sector best describes the industry of your major competitors?	REMOVE	
Which company size best describes your major competitors?	REMOVE	
[Other] Which company size best describes your major competitors?	REMOVE	
Since your participation in I-Corps (since {Fill}), how many individuals or entities owned shares in this business?	KEEP	
Of the owner or owners since your participation in I-Corps (since {Fill}), how many owners actively helped to run the business?	KEEP	
[Full time employees***] Not counting owner(s), how many people currently work for the business?	KEEP	
[Part time employees] Not counting owner(s), how many people currently work for the business?	KEEP	
After the I-Corps course ended, did you engage in any licensing activities?	KEEP	
If your business has licensing activities, how many employees work in areas related to product development or other activity arising from your I-Corps participation?	REMOVE	Given that most companies on average, have at most 1.2 employees (not counting owners), this question seems a little premature.
[Inventions Disclosed] How many of the following does the business have? Enter zero if none.	KEEP	
[Patent Applications] How many of the following does the business have? Enter zero if none.	KEEP	
[Patents Granted] How many of the following does the business have? Enter zero if none.	KEEP	
[Patents in Use] How many of the following does the business have? Enter zero if none.	KEEP	

[Inventions Producing Royalties] How many of the following does the business have? Enter zero if none.	KEEP
[Software Copyrights] How many of the following does the business have? Enter zero if none.	KEEP
[Company Trademarks] How many of the following does the business have? Enter zero if none.	KEEP
[Non-disclosure Agreements (NDA)] How many of the following does the business have? Enter zero if none.	KEEP
[Materials Transfer Agreements (MTA)] How many of the following does the business have? Enter zero if none.	KEEP
[Licensing Agreements] How many of the following does the business have? Enter zero if none.	KEEP
[Patents] Since your participation in I-Corps (since {Fill}), how many of the following has the business licensed out?** Enter zero if none.	KEEP
[Copyrights] Since your participation in I-Corps (since {Fill}), how many of the following has the business licensed out?** Enter zero if none.	KEEP
[Trademarks] Since your participation in I-Corps (since {Fill}), how many of the following has the business licensed out?** Enter zero if none.	KEEP
[Trade secrets] Since your participation in I-Corps (since {Fill}), how many of the following has the business licensed out?** Enter zero if none.	KEEP
[Patents] How many patents, copyrights, or trademarks has the business licensed in** since your participation in I-Corps (since {Fill})? Enter zero if none.	KEEP
[Copyrights] How many patents, copyrights, or trademarks has the business licensed in** since your participation in I-Corps (since {Fill})? Enter zero if none.	KEEP
[Trademarks] How many patents, copyrights, or trademarks has the business licensed in** since your participation in I-Corps (since {Fill})? Enter zero if none.	KEEP
[Trade secrets] How many patents, copyrights, or trademarks has the business licensed in** since your participation in I-Corps (since {Fill})? Enter zero if none.	KEEP

After the I-Corps course ended, did you seek any additional funding (e.g., an SBIR award, equity financing from a venture capitalist, state grant, or personal investment)? ?	KEEP	
[Small Business Innovation Research (SBIR)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	KEEP - AMEND	This entire section takes a very long time. Given that most of this information is available online (through government search engines) it made sense to change this series of questions to mirror the way we ask at Time 2. Changed to(1).Did you apply for funding from any of the following agencies? (2).Did you receive government funding from any of the following agencies?
[Small Business Innovation Research (SBIR)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Small Business Innovation Research (SBIR)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Small Business Innovation Research (SBIR)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Small Business Technology Transfer Program (STTR)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Small Business Technology Transfer Program (STTR)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Small Business Technology Transfer Program (STTR)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]

[Small Business Technology Transfer Program (STTR)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Accelerating Innovation Research/Partnerships for Innovation (AIR/PFI)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Accelerating Innovation Research/Partnerships for Innovation (AIR/PFI)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Accelerating Innovation Research/Partnerships for Innovation (AIR/PFI)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Accelerating Innovation Research/Partnerships for Innovation (AIR/PFI)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Engineering Research Center (ERC)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Engineering Research Center (ERC)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Engineering Research Center (ERC)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Engineering Research Center (ERC)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]

[Grant Opportunities for Academic Liaison with Industry (GOALI)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Grant Opportunities for Academic Liaison with Industry (GOALI)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Grant Opportunities for Academic Liaison with Industry (GOALI)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Grant Opportunities for Academic Liaison with Industry (GOALI)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Science and Technology Centers (STC)] [Total submitted] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Science and Technology Centers (STC)] [In process (outcome unknown)] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Science and Technology Centers (STC)] [Declined] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[Science and Technology Centers (STC)] [Funded] Please indicate the number of NSF awards you applied for based on your I-Corps project [during or after the I-Corps course (after {Fill})].	REMOVE	[see note above]
[NSF Proposal 1] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 1] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]

[NSF Proposal 1] [Proposal number] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 1] [Title] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 1] [PI name] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 1] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [Proposal number] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [Title] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [PI name] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 2] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [Proposal number] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [Title] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [PI name] Please enter as much information as you can about your funded NSF proposals:

REMOVE   [see note above]

[NSF Proposal 3] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [Proposal number] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [Title] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [PI name] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 4] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [Proposal number] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [Title] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [PI name] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 5] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 6] [Date awarded (mm/yyyy)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 6] [Amount awarded] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]

[NSF Proposal 6] [Proposal number] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 6] [Title] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 6] [PI name] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[NSF Proposal 6] [Company name (if applicable)] Please enter as much information as you can about your funded NSF proposals:	REMOVE	[see note above]
[Department of Agriculture] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Agriculture] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Agriculture] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Agriculture] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Commerce] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Commerce] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Commerce] [Declined] Please indicate the number of non-NSF		

SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Commerce] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Defense] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Defense] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Defense] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Defense] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Education] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Education] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Education] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Education] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]

[Department of Energy] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Energy] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Energy] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Energy] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Health and Human Services] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Health and Human Services] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Health and Human Services] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Health and Human Services] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Homeland Security] [Total submitted] Please indicate the		

number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Homeland Security] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Homeland Security] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Homeland Security] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Transportation] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Transportation] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Transportation] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Department of Transportation] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Environmental Protection Agency] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]

[Environmental Protection Agency] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after? {Fill})].	REMOVE	[see note above]
[Environmental Protection Agency] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[Environmental Protection Agency] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[National Aeronautics and Space Administration] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after? {Fill})].	REMOVE	[see note above]
[National Aeronautics and Space Administration] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[National Aeronautics and Space Administration] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after? {Fill})].	REMOVE	[see note above]
[National Aeronautics and Space Administration] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].	REMOVE	[see note above]
[National Institute of Standards and Technology] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after? {Fill})].	REMOVE	[see note above]
[National Institute of Standards and Technology] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps	REMOVE	[see note above]

course (after?{Fill})].

[National Institute of Standards and Technology] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[National Institute of Standards and Technology] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[National Oceanic and Atmospheric Administration] [Total submitted] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[National Oceanic and Atmospheric Administration] [In process (outcome unknown)] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[National Oceanic and Atmospheric Administration] [Declined] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[National Oceanic and Atmospheric Administration] [Funded] Please indicate the number of non-NSF SBIR or STTR awards you applied for based on your I-Corps project [during or after the I-Corps course (after?{Fill})].   REMOVE   [see note above]

[Proposal 1] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals: REMOVE   [see note above]

[Proposal 1] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals: REMOVE   [see note above]

[Proposal 1] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals: REMOVE   [see note above]

[Proposal 1] [Title] Please enter as much information as you can about   REMOVE   [see note above]

your non-NSF funded proposals:

[Proposal 1] [PI name] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 1] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [Title] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [PI name] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 2] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [Title] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [PI name] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 3] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 4] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals: | REMOVE | [see note above]

[Proposal 4] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 4] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 4] [Title] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 4] [PI name] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 4] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [Title] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [PI name] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 5] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 6] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 6] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 6] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 6] [Title] Please enter as much information as you can about your non-NSF funded proposals:

REMOVE   [see note above]

[Proposal 6] [PI name] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 6] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
2011-2012: Did you aquire any other type of additional government funding for your I-Corps project during or after the I-Corps course (that is, any time after {Fill})? 2013-2014: Did you acquire any other type of additional government funding for your I-Corps project during or after the I-Corps course (for example, regional or state funding)?	KEEP	There's no good way to track state or other government funding received other than self-report data.
[Proposal 3] [PI name] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 3] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [Title] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [PI name] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 4] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 5] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 5] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]

[Proposal 5] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 5] [Title] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 5] [PI name] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 5] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 6] [Date awarded (mm/yyyy)] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 6] [Amount awarded] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 6] [Proposal number] Please enter as much information as you can about your non-NSF funded proposals:	REMOVE	[see note above]
[Proposal 6] [Title] Please enter as much information as you can about your non-NSF funded proposals:	KEEP	There's no good way to track state or other government funding received other than self-report data.
[Proposal 6] [PI name] Please enter as much information as you can about your non-NSF funded proposals:	KEEP	
[Proposal 6] [Company name (if applicable)] Please enter as much information as you can about your non-NSF funded proposals:	KEEP	
2011-2012: Did you aquire any other type of additional government funding for your I-Corps project during or after the I-Corps course (that is, any time after {Fill})? Since 2013: Did you acquire any other type of additional government funding for your I-Corps project during or after the I-Corps course (for example, regional or state funding)?	KEEP	
[Additional government funding 1] [Date awarded (mm/yyyy)] Please enter as much information as you can about any additional government funding you received:	KEEP	
[Additional government funding 1] [Amount awarded] Please enter as much information as you can about any additional government funding you received:	KEEP	

[Additional government funding 1] [Description] Please enter as much information as you can about any additional government funding?you received: [Note: Allow up to 6 entries for this question]

KEEP

2011-2012: Please explain:
Since 2013: If you received any additional government funding not covered above, please explain:

KEEP

Since your participation in I-Corps (since {Fill}), did you put any of your own money into the business in return for an ownership share? Please do not include any money borrowed from others or from credit cards.

Approximately how much?

Since your participation in I-Corps (since {Fill}), how much of their money did other owners put into the business?

[Spouses or life partners of owners of the business. (Don't include spouses or life partners already named as owners)] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?

[Parents, in-laws or children of owners of the business] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?

[Individuals who are not family (not spouses or life partners, parents, in-laws or children of the owner) excluding venture capitalists] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?

[Other companies] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?

KEEP-AMEND

[Other companies] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?

These questions do not reflect "best practices" in asking questions related to private investment. New survey tool will reflect the changes made for the Time 2 survey so that the two will align. This set of questions is so important as it is often th only way we find out about private investments. Major changes are as follows (1).Did you seek funding or support for this I-Corps project from any of the following sources? Please check all that apply. * (2).Please enter as much information as you can about your self investment in this I-Corps project.(3).Please enter as much information as you can about your I-Corps project's bootstrap or crowd-funding activities. (4).Please enter as much information as you can about your I-Corps project's funding from individual private investment from non-accredited investors. (5).Please enter as much information as you can about your I-Corps project's funding from

[Venture capitalists] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?		incubator or accelerator direct financing or equity exchange.(6).Please enter as much information as you can about your I-Corps project's funding from debt financing. (7).Please enter as much information as you can about your I-Corps project's funding from any accredited angel investors or groups.(8).Please enter as much information as you can about your I-Corps project's funding from corporate venture capital and/or seed stage sources. (9).Please enter as much information as you can about your I-Corps project's funding from foundations and non-profits.
[Other sources] Since your participation in I-Corps (since {Fill}), did the business obtain equity financing from any of the following sources? If yes, how much?		
[Personal credit cards for business-related purpose] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?		
[Personal loans from a bank or other financial institution, such as a mortgage or home equity loan used for the business] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?		
[Business or corporate credit cards issued in your name] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?		
[Personal loans from any family or friends] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?	KEEP	
[Personal loans from any other individuals not associated with the management of the business] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?	KEEP	
[Other sources?] Have you used any other types of debt financing to finance the operation of the business? If yes, how much?	KEEP	
Has your I-Corps project participated in or received non-financial incubator or accelerator support?	ADD	Similar to explanation above, these questions are added to be aligned with best practices and the time to survey.
Please list the incubators or accelerators your I-Corps project has been affiliated with.	ADD	
Please check the types of support your I-Corps project has received from incubators or accelerators.	ADD	
Are there any products, services, or processes in the market, market ready, or awaiting regulatory approval whose commercialization you can attribute (to some degree) to your participation in I-Corps? [This question allows for up to 5 entries]	KEEP	

[Describe Product] Please enter the following information about these products, services, or processes:	KEEP	
[Status (Idea/Concept, Prototype, Ready for Sale, or Selling to Customers)] Please enter the following information about these products, services, or processes:	KEEP	
[Number of Units Sold (if any)] Please enter the following information about these products, services, or processes:	KEEP	
[Amount of Sales in Last Fiscal Year] Please enter the following information about these products, services, or processes:	KEEP	
[Amount of Sales Since Commercialization] Please enter the following information about these products, services, or processes:	KEEP	
Did the experience with original technology and I-Corps result in spin-offs?	KEEP-AMEND	
After your I-Corps course (name of cohort) ended, was licensing revenue generated from the product, service, or process you developed?	KEEP-AMEND	This question and its followup questions have been moved to a more appropriate place in the survey (after the licensing activities questions).
Please complete the statements below: [Participation in I-Corps influences my approach to my career]	KEEP-AMEND	
Please complete the statements below: [Participation in I-Corps influences my approach to mentoring]	KEEP-AMEND	
Please complete the statements below: [Participation in I-Corps influences my approach to research]	KEEP	Kept but changed the scale from "very postively" – very negatively" to "not at all" to "extremely"
Please complete the statements below: [Participation in I-Corps influences my approach to teaching]	KEEP	
Please explain how participation in I-Corps has influenced your mentoring, teaching, research or career	KEEP	
Please complete the statements below:[Participation in I-Corps influences my approach to learning]	KEEP	
Please explain how participation in I-Corps has influenced your learning, research or career.	KEEP	

Question	Action	Note
How - if at all - does participation in I-Corps influence your mentoring?	KEEP	
Since participating in the I-Corps Course (since {fill}), have you developed any entrepreneurial curricula?	KEEP	
[Course number] Please share detailed information on the course (if possible) below.	REMOVE	As these data will not be verified having the title & description of the course should be enough- to at least know a little bit about it.
[Course title] Please share detailed information on the course (if possible) below.	KEEP	
[Organization/Instutution course taught at] Please share detailed information on the course (if possible) below.	REMOVE	As these data will not be verified having the title & description of the course should be enough- to at least know a little bit about it.
[Course description] Please share detailed information on the course (if possible) below.	KEEP	
Are you using Osterwalder's Business Model Canvas in your current work?	KEEP	
How useful are the nine components of Osterwalder's Business Model Canvas in your current work? [all 9 components are asked about]	KEEP	
Please explain:	KEEP	
Are you using the customer discovery process in your current work? [Yes/No] - please explain	NEW-KEEP	We ask a variation of this in the Time 2 survey and it seems useful.
Did the I-Corps award lead to any of the following collaborations between you and the external community? [Industry]	KEEP	
Did the I-Corps award lead to any of the following collaborations between you and the external community? [Investors]	KEEP	
Did the I-Corps award lead to any of the following collaborations between you and the external community? [Local or state government]	KEEP	
Did the I-Corps award lead to any of the following collaborations between you and the external community? [Non-profit organization]	KEEP	

Did the I-Corps award lead to any of the following collaborations between you and the external community? [Other]	KEEP	
Please describe any other collaborations between you and the external community.	KEEP	
Please describe your industry collaboration(s).	KEEP	
What do you gain from your collaborations with industry? [Opportunities to advance the commercialization of your research]	KEEP	
What do you gain from your collaborations with industry? [Opportunities to advance your research agenda]	KEEP	
[Other] What do you gain from your collaborations with industry?	KEEP	
Did the I-Corps award lead to any collaborations between the university you are currently affiliated with and the external community?	REMOVE	It is challenging for respondents to answer on behalf of their university.
Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to? [Industry]	REMOVE	It is challenging for respondents to answer on behalf of their university.
Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to? [Investors]	REMOVE	It is challenging for respondents to answer on behalf of their university.
Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to? [Local or state government]	REMOVE	It is challenging for respondents to answer on behalf of their university.
Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to? [Non-profit organization]	REMOVE	It is challenging for respondents to answer on behalf of their university.
Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to? [Other]	REMOVE	It is challenging for respondents to answer on behalf of their university.
Please describe any other collaborations between your university and the external community.	REMOVE	It is challenging for respondents to answer on behalf of their university.

Are you currently pursuing a new venture?	NEW-KEEP	This is an interesting item from the Time 2 survey.
Has your I-Corps experience influenced your new venture? Please use the comment box to explain your answer.	KEEP	Respondents like having this final opportunity to comment on the program.
[Comment] Has your I-Corps experience influenced your new venture? Please use the comment box to explain your answer.	REMOVE	These questions were just an artifact of the first administration of the survey (and a need to collect data on respondent's experiences of taking the survey).
Involvement in I-Corps after the training can take many forms, from encouraging colleagues to apply to the program to offering advice on SBIR applications. In what ways, if any, do you still share information learned in the I-Corps course with your deparment, colleagues, or other work-related connections?	NEW-KEEP	Based on pre-testing of Time 2 survey a question was added to allow participants to explain ways they might advocate for the program with their home institutions.
Thanks for your responses! Is there anything else you would like us to know about your I-Corps experience that wasn't captured by this survey?	KEEP	
We're very interested in receiving additional feedback about this survey and whether any part of your post- I-Corps Course experience is not captured. Could VentureWell contact you in the future for a brief phone call about this survey?	REMOVE	These two questions were only asked in the first administration of the Time 1 survey (and only of the first dozen or so participants)
What is the best email address to use so we can schedule a time for a call?	REMOVE	