

Hu, Peter T-CTR (FAA)

From: PRAPartB <PRAPartB@dot.gov>
Sent: Monday, July 24, 2023 4:24 PM
To: Hu, Peter T-CTR (FAA); PRAPartB; Gadsby, April (OST); Reschovsky, Clara (OST)
Cc: Jay, Susan M (FAA); Fercho, Kelene A (FAA); King, Janine CTR (FAA); Thomas, Suzanne CTR (FAA); Hall, Barbara L (FAA); Lewis, Beverly A-CTR (FAA)
Subject: RE: New PRA ICR for BTS Review and Approval

Hi Peter,

Thank you for taking the time to go through April and my comments on your package. It would be great if you could include your feedback on our comments into the package since our comments are aimed at limiting questions from OMB during their review. However, both April and I are concerned about OMB's reaction to your recruitment plan. If you can come up with some fall back ideas to bolster it or some evidence that you will be able to recruit enough pilots that would help.

If you would like to discuss the options, please let us know and we will be happy to discuss more with you. Otherwise, BTS does not need to see the package again.

Clara

Clara Reschovsky
Survey Statistician/Confidentiality Officer
National Census of Ferry Operators Program Manager
Bureau of Transportation Statistics
Department of Transportation

From: Hu, Peter T-CTR (FAA) <Peter.T-CTR.Hu@faa.gov>
Sent: Wednesday, July 19, 2023 4:48 PM
To: PRAPartB <PRAPartB@dot.gov>; Reschovsky, Clara (OST) <clara.reschovsky@dot.gov>; Gadsby, April (OST) <april.gadsby@dot.gov>
Cc: Jay, Susan M <FAA> <susan.m.jay@faa.gov>; Fercho, Kelene A <FAA> <kelene.a.fercho@faa.gov>; King, Janine CTR <FAA> <janine.ctr.king@faa.gov>; Thomas, Suzanne CTR <FAA> <suzanne.ctr.thomas@faa.gov>; Hall, Barbara L <FAA> <barbara.l.hall@faa.gov>; Lewis, Beverly A-CTR <FAA> <beverly.a-ctr.lewis@faa.gov>
Subject: RE: New PRA ICR for BTS Review and Approval

Hello April and Clara,

We've been able to review your feedback and make updates that we believe satisfy your questions and concerns. Please find attached our updated Supporting statements.

Of particular note regarding the recruitment strategy, we have engaged support from a professional participant recruitment service; fifteen separate aviation stakeholder groups indicated interest in supporting this effort by offering to advertise the study to their respective pilots and offering research space at their facility. These sources included airlines, business jet operators, universities, flight training centers, and volunteer service organizations. Based on responses from a point-of-contact at each location, we estimate that a minimum of 1,335 pilot participants could be recruited during one week spent at each stakeholder's location. We estimate that a minimum of 265 pilots could be recruited at each large aviation events, based on similar research conducted in the recent past. We do not have a data-informed estimate of the number of pilots who could be recruited at FAA safety events and understand that this largely

depends on the size of the event. We believe that by leveraging our resources and collecting data from multiple locations across the United States, we can help ensure that the participants are representative of pilots in the U.S. The backup plan includes utilizing the professional participant recruitment service to monitor data collection against our participant recruitment milestone schedule, and to make adjustments as needed such as increasing data collection events to more than one week at some locations or making multiple visits to a location (such as to a large airline training center). We recognize from our estimates that some demographics (e.g., older pilots holding a Medical Class 1 certificate) will be more difficult to recruit, and plan to engage with the more-specialized events and groups as needs dictate.

The main goal of this data collection effort is to inform best practices for the medical certification process. Additionally, the information collection effort will not change policy, but it may result in modified practices to ensure that current FAA policies are sufficiently met. We have updated the language in the Supporting Statements to better reflect this distinction.

Thank you!
Peter

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From: Hu, Peter T-CTR (FAA)
Sent: Wednesday, July 12, 2023 8:02 AM
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Subject: RE: New PRA ICR for BTS Review and Approval

Thank you, April and Clara, for your feedback. We'll get started and let you know if/when we need your help.

All the best!
Peter

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From: PRAPartB <PRAPartB@dot.gov>
Sent: Tuesday, July 11, 2023 3:42 PM
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Subject: RE: New PRA ICR for BTS Review and Approval

Hello Peter,

Clara and I have reviewed this package. We have a couple more significant comments and have attached documents with the other more minor comments.

- The approach to recruitment of pilots seems weak. Publicizing the effort through large air shows, FAA safety events, and through professional participant recruitment services provides little information on how many pilots you will be able to reach for recruitment and participation. Additionally, if these approaches are not sufficient to reach your recruitment goals, what is your back-up plan? More detail in Part B is needed.
- There needs to be some more clarity on use of the data. On pg 1 it says: "This information collection effort will not inform, and does not involve, FAA rulemaking, FAA policy, or FAA regulations." But, on pg 2 we get "The intent of this information collection request is to ensure that FAA's policy is based on current scientific understanding." That sounds like the intent is to inform policy.

We do want to see this package again. Please let us know if you have any questions.

Thanks,
April

From: Hu, Peter T-CTR (FAA) <Peter.T-CTR.Hu@faa.gov>

Sent: Tuesday, June 27, 2023 10:20 AM

To: PRAPartB <PRAPartB@dot.gov>

Cc: Jay, Susan M <FAA> <susan.m.jay@faa.gov>; Fercho, Kelene A <FAA> <kelene.a.fercho@faa.gov>; King, Janine CTR <FAA> <janine.ctr.king@faa.gov>; Thomas, Suzanne CTR <FAA> <suzanne.ctr.thomas@faa.gov>; Hall, Barbara L <FAA> <Barbara.L.Hall@faa.gov>; Lewis, Beverly A-CTR <FAA> <beverly.a-ctr.lewis@faa.gov>

Subject: New PRA ICR for BTS Review and Approval

Hello,

We have a new PRA ICR in the works that requires your review. Please find attached our entire package. The ICR consists of a validation effort examining three different cognitive tests, of which each participant will complete two tests during an experiment session; we have attached full descriptions (including screenshots) of each of the three tests. We are also asking questionnaire items using the Qualtrics platform, with items also attached.

Please let us know if you have any questions; we are happy to discuss and provide a walk-through if you think it will help!

Thank you,
Peter

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