

# Artificial Intelligence for Enhancing Data Quality, Standardization, and Integration for Federal Statistics (AI-DQSI-24) FAQ

As of July 15, 2024

	Question	Answer
1	For the Non-Traditional designation, does a responder remain "Non-Traditional" even after being awarded one of these efforts through the consortium, or does a solution award move a company to "Traditional" status?	A project awarded through ADC does not change the nontraditional status. If you receive any other NSF procurement contract or NSF instrument of financial assistance, your organization would be considered a traditional contractor for three years.
2	Where can we see a set of data types that matter to the agencies?	Part of the 1st set of objectives. Part of the background that needs to be gathered for this project is to talk with different Federal agencies, to get a sense of what types of data are most pressing for them. For example, one of the types of data that has come up frequently in discussions is administrative records as a type of non-traditional data that has a lot of interest about. But ultimately this is part of the research phase, and the 1st set of objectives.
3	What is the expected duration of the project?	Please refer to the period of performance listed in the RFS.
4	Would the provider be responsible for hosting and ongoing maintenance of these services after delivery?	This is not a requirement of the project that the vendor needs to continue hosting the service. It may even be better from some perspectives if it can be housed on the government side.
5	Are there existing investments in Data Ingestion or Transformation technologies?	This will also be part of the research phase. There are a lot of AI tools being developed by NAIRR, so part of this project, in addition to documenting the data types and the data issues is to also look at what tools currently exist and figuring out what tools already there that can be just used for this purpose. In addition to what kind of tools might be very useful, but currently don't exist on any government platform, that may be an area for development.
6	Would a set of contacts at these interested agencies be provided? Or would vendors need to seek to identify the interested agencies?	We would work with the group to provide those contacts. The agencies would contact people and work with the vendor on that process.
7	A lot of progress in unifying, cleaning, accessing, and generally making sense of disparate data generated/ consumed by federal agencies can be handled with advanced database techniques, WITHOUT AI Will this be considered?	Yes, this can also be considered in the solution set. The idea is to have a service that offers these capabilities, leveraging AI where it enhances functionality. Here the role of AI may simply be to suggest the solution, which may be a set of database techniques.