

Request for Approval under the “Conference, Meeting, Workshop, Registration and Challenges Generic Clearance (OD)”
(OMB#: 0925-0740 Exp Date: 11/2028)

TITLE OF INFORMATION COLLECTION:

Application for Data Challenge Participation (when participating as an Individual or Team)

PURPOSE:

The application form is used by the potential participant to apply to participate, either as an Individual or Team, in any NIH/NIDDK Data Challenges hosted in the Data Challenge Management (DCM) platform supported by ODSS and NIDDK. The form gathers the necessary information to register to participate in the competition and to determine eligibility to participate in accordance with the America COMPETES Act and other applicable challenge and competition authorities/policies.

DESCRIPTION OF RESPONDENTS:

The form is to be completed by Individuals or the Team Lead (when participating as a team or entity) wishing to register to participate in an advertised challenge or competitions hosted in the DCM platform.

TYPE OF COLLECTION: (Check all that apply)

<input type="checkbox"/> Abstract	<input type="checkbox"/> Application
<input checked="" type="checkbox"/> Challenges and Competition	<input type="checkbox"/> Form
<input type="checkbox"/> Registration Form	<input type="checkbox"/> Other: _____

FREQUENCY OF REPORTING: (Check one)

<input checked="" type="checkbox"/> Once	<input type="checkbox"/> Quarterly	<input type="checkbox"/> Daily
<input type="checkbox"/> Monthly	<input type="checkbox"/> On Occasion	<input type="checkbox"/> Weekly
<input type="checkbox"/> Annually	<input type="checkbox"/> Biennially	<input type="checkbox"/> Semi-Annually

CERTIFICATION:

I certify the following to be true:

1. The collection is voluntary.
2. The collection is low burden for respondents and low-cost for the Federal Government.
3. The collection is non-controversial and does not raise issues of concern to other federal agencies.

Name: Rebecca. M. Rodriguez, NIDDK-CR Repository Program Director

To assist review, please provide answers to the following question:

Personally Identifiable Information:

1. Is personally identifiable information (PII) collected? [X] Yes [] No
2. If Yes, is the information that will be collected included in records that are subject to the Privacy Act of 1974? [X] Yes [] No
3. If Applicable, has a System or Records Notice been published? [X] Yes [] No
4. Privacy Act Systems of Records Title: 09-25-0200, “Clinical, Basic and Population-based Research Studies of the National Institutes of Health (NIH), HHS/NIH/OD. FR Citation 83 FR 6591

Gifts or Payments:

Is an incentive (e.g., money or reimbursement of expenses, token of appreciation) provided to participants? [X] Yes [] No

Amount: Average of \$50,000 prize purse

Explanation for incentive: (include number of visits, etc.)

Prize purse is disbursed amongst challenge and competition participants in accordance with the America COMPETES Act and approved judging criteria. There may be monetary and non-monetary awards. Such as audience with NIH leadership and co-authorship of manuscripts.

ESTIMATED BURDEN HOURS and COSTS

Category of Respondent	No. of Respondents	No. of Responses per Respondent	Time per Response (in hours)	Total Burden Hours
Challenge Participant (Individual)	100	1	31/60	52
Challenge Participant (Team/entity) (Individuals)	50	1	31/60	26
Totals		150		78

COST TO RESPONDENT

Category of Respondent	Total Burden Hours	Wage Rate*	Total Burden Cost
Challenge Participant (Individual)	52	\$54.13/hour	\$2,815
Challenge Participant (Team/entity)	26	\$54.13/hour	\$1,407
Totals	78		\$4,222

*Cite source per bls.gov: <https://data.bls.gov/oes/#/industry/000000> if applicable or other: The estimated cost to respondents is based on an hourly rate of \$54.13 for data scientists completing individual submissions and for data analysts completing team submissions.

FEDERAL COST: The estimated annual cost to the Federal government is **\$6,558**
 These costs represent the total Federal resources required to review and process approximately 150 applications for one challenge per year.

Staff	Grade/Step	Salary	% of Effort	Fringe (if applicable)	Total Cost to Gov't
Federal Oversight					
Challenge Manager	GS14/6	\$166,236	0.24%		\$ 399
Administrative Support	GS14/6	\$166,236	0.60%		\$ 997
Judging/Evaluating submissions	GS14/6	\$166,236	0.36%		\$ 599
Contractor Cost					
Administrative support		\$ 380,260	1.2%		\$4,563
Overhead/Supplies					
Other Cost					
Total					\$6,558

*the Salary in table above is cited from <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/pdf/2025/DCB.pdf>

The selection of targeted respondents

1. Do you have a customer list or something similar that defines the universe of potential respondents and do you have a sampling plan for selecting from this universe?
 Yes No Not Applicable

If the answer is yes, please provide a description of both below (or attach the sampling plan)? If the answer is no, please provide a description of how you plan to identify your potential group of respondents and how you will select them?

Potential challenge and competition participants/respondents are self-identified. Promotion activities for data challenges are made via the NIDDK-CR newsletter and other approved methods, including ODSS newsletter, NIH announcements, USA.gov, etc. Announcements are also sent to NIDDK-CR users who have opted to receive such notices. Based on prior data challenges, we estimate that the platform will host one data challenge per year and will see interest from 50 teams and 100 individuals as potential participants, of whom 20% of teams (10) and 40% of individuals (40) will submit complete applications and challenge solutions.

Administration of the Instrument

1. How will you collect the information? (Check all that apply)
 - Web-based or other forms of Social Media
 - Telephone
 - In-person
 - Mail
 - Survey form
 - Chart Abstraction

[] Other, Explain

2. Will interviewers, facilitators, or research coordinators be used? [] Yes [X] No

Please make sure that all instruments, instructions, and scripts are submitted with the request.