

Racial Equity Special Topic Request for Proposals (RFP) Proposal Instructions

This document outlines the steps to submit a proposal. Please also review the "Evaluation Criteria" document for how we make funding decisions and the "Grant Requirements" document for what's required if the proposal is funded.

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RFP Overview

Focus of the RFP

J-PAL North America is pleased to announce a Request for Proposals for pilots or randomized evaluations that investigate and address the underlying causes of racial and ethnic inequities across a wide range of sectors. More information on the scope and priorities for this RFP can be found here.

We aim to generate rigorous evidence that contributes to an understanding of the drivers of and potential solutions for racial and ethnic disparities. We seek to fund studies that have racial equity as central to the primary research questions, design, and outcomes. These studies may examine how to reduce bias and discrimination, the mechanisms of discrimination and disparity, or forms and pathways of discrimination that have not previously been identified.

J-PAL is particularly interested in studies related to:

- Structural barriers that limit choice sets for particular racial or ethnic minorities
 - J-PAL researcher Dania Francis (UMass Boston), and co-authors Angela C.M. de Oliveira (Umass Amherst) and Carey Dimmitt (UMass Amherst), study the underrepresentation of Black students in Advanced Placement (AP) courses. Rather than relying on deficit-based theories¹ of under-investment on the part of Black students, Francis and co-investigators are developing an RCT to build upon their quasi-experimental work in order to understand how existing systems and social dynamics may constrain Black students' ability to choose AP courses.
- Behavior change among those who hold power, such as preventing white flight or adjusting decision-making processes to reduce discrimination
 - J-PAL researchers Will Dobbie (Harvard University) and Crystal Yang (Harvard University) are testing interventions designed to increase equity in bail decisions. In partnership with Harris County, Texas, this study examines institutional policy (public report cards for judges), individual-level education (personal feedback to judges), and how these different approaches may interact to increase equity.
- Redesigning programs or processes to account for underlying causes of disparities and improve outcomes for under-served groups
 - J-PAL researcher Marcella Alsan (Harvard University), and co-authors Owen Garrick and Grant Graziani, investigated the potential drivers of health inequities between Black and white patients by varying the racial concordance between patients and physicians.

¹ Deficit-based theories focus on what an individual or group lacks as an explanation for disparities. Asset-based approaches focus more broadly on what might support individuals or groups in achieving success.

- Testing theories of discrimination in a way that broadens our understanding of racial equity.
 - J-PAL researcher Peter Hull (Brown University) and co-authors J. Aislinn Bohren (University of Pennsylvania) and Alex Imas (University of Chicago) developed a framework that decomposes racial disparities into components arising from direct and systemic discrimination. They then apply that framework in an audit experiment with hiring managers to show that systemic discrimination is a large driver of racial disparities in hiring decisions. In addition they show that individual level informational interventions are insufficient to overcome systemic discrimination.

- Identifying discrimination in new and important settings

- While existing literature has studied discrimination by employers toward potential employees in hiring decisions, Phillip Doerrengberg, Denvil Duncan, and Danyang Li examined discrimination in the labor market by workers toward potential employers.

References:

Alsan, Marcella, Owen Garrick, and Grant Graziani. 2019. "Does Diversity Matter for Health? Experimental Evidence from Oakland." *American Economic Review*, 109 (12): 4071-4111. DOI: 10.1257/aer.20181446

Bohren, J. Aislinn, Peter Hull, and Alex Imas. *Systemic discrimination: Theory and measurement*. No. w29820. National Bureau of Economic Research, 2022.

Dobbie, Will and Crystal Yang. 2021. "Reducing Racial Disparities in Bail Decisions: An Experiment on Public Accountability and Feedback in Texas." AEA RCT Registry. April 05. https://doi.org/10.1257/rct.6872-1.1

Doerrenberg, Philipp, Denvil Duncan, and Danyang Li. "The (in) visible hand: do workers discriminate against employers?." *Journal of Public Economics* 231 (2024): 105065.

Francis, Dania, Angela de Oliveira and Carey Dimmitt. 2023. "Disentangling Sources of Bias: Evidence from Advanced Placement Course Recommendations." AEA RCT Registry. June 30. https://doi.org/10.1257/rct.7927-4.0.

RFP Timeline

Racial Equity Special Topic RFP Opens	October 2, 2024
Racial Equity Special Topic RFP Full Proposals Due	January 7, 2025
Funding Decisions Announced	Week of March 24, 2025

Send all proposal materials to email <u>na_rfp@povertyactionlab.org</u> by 5pm ET on January 7, 2025 Questions? Email initiative staff, <u>na_rfp@povertyactionlab.org</u>

Eligibility Criteria

Proposal Eligibility

J-PAL North America funds randomized evaluations, or randomized controlled trials (RCTs), in the United States. These include:

- Randomized evaluations of policies or programs
- Randomized correspondence or audit studies (ex: "<u>Systemic Discrimination Among Large U.S. Employers</u>")
- Re-analyses of past instances of randomization (ex: "When Scale and Replication Work: Learning from Summer Youth Employment Experiments")
- Lab experiments, only when part of a larger evaluation involving a real-world intervention (see above criteria). Pure lab experiments are not eligible for J-PAL North America funding.

J-PAL North America will fund non-randomized work under pilot and travel/development funding (see <u>grant criteria</u> below) if there is a clear link to how it will lead to an RCT. The same proposal (or different versions of the same proposal) may not be submitted to multiple J-PAL North America RFPs simultaneously unless given explicit permission to do so.

J-PAL North America has a "no wrong door policy" for Initiative RFP submissions; in instances where a proposal topic is eligible to be submitted to more than one open RFP, researchers can submit to one relevant Initiative, and J-PAL staff will vet and redirect proposals to other open and relevant Initiatives for review as needed.

Researcher Eligibility

J-PAL affiliates, J-PAL post-doctoral fellows, and researchers invited by J-PAL North America to participate in the initiative (<u>invited researchers</u>) are eligible to apply for funding of any type. Applicants may submit a maximum of three proposals per 12-month period to a single initiative. PI and co-PI status are counted towards this limit.

Graduate Students

To apply, graduate students must meet the following criteria:

- They have a <u>J-PAL affiliate</u> or <u>invited researcher</u> on their thesis committee. The researcher does not need to be based at the same university as the student.
 - Pre-thesis PhD students may apply if they anticipate an affiliate or invited researcher will be on their thesis committee and the affiliate will supervise the proposed project.

• To apply for full funding, graduate students must have previously received a grant from J-PAL for the same evaluation or have documented evidence of successful piloting activities. Note, for graduate students the total amount of funding they may receive across time is capped at \$50,000 per initiative, regardless of the number of projects funded.

Proposal Types

Full Research Projects

Full research projects are typically awarded \$150,000 to \$250,000, with a maximum budget of \$400,000. The award period may be up to three years. A full project proposal is one where applicants:

- Can propose a clear and well-developed research question, with references to previous literature
- Can provide detailed randomization design, power calculations, and indicate outcomes of interest
- Can provide proof of commitment from partner organizations (in the form of letters of support)

Full project proposals may be submitted for an ongoing study that has already begun without J-PAL North America funding. Please see <u>"Required Documents"</u> for more information.

Pilot Studies

Pilot studies may be awarded a maximum of \$50,000. The award period may be up to three years. A pilot proposal is one where applicants:

- Seek to answer a particular research question but the design and implementation require further testing and development before a full project launches
- Can clearly explain how the pilot will lead to a randomized evaluation in the future, although random assignment does not necessarily need to occur during the pilot
- Aim to facilitate access to administrative data for designing or conducting an RCT Please see <u>"Required Documents"</u> for more information.

Add-on-Funding

Add-on-funding may be awarded to projects previously funded by any J-PAL North America initiative. Funding requests are capped at \$400,000 minus the amount of all funding previously awarded to the evaluation (i.e. if a proposal previously received \$150,000 from J-PAL North America, add-on-funding is capped at \$250,000). The award period may be up to three years. Add-on-funding proposals may seek to:

- Add additional sites or treatment arms to an implemented evaluation
- Support additional activities on ongoing or past RCTs, such as follow-ups to measure long-term effects

• Extend the project timeline or cover additional costs due to implementation challenges

Research Management Support (RMS)

Researchers are strongly encouraged to apply for Research Management Support (RMS) when submitting their proposals. RMS provides short-term, customized, and expert support to help design and launch a randomized evaluation for researchers in the J-PAL network. Support may include activities such as project management, stakeholder management, technical support, and staff recruitment. More information can be found on the website, or by contacting NA_RMS@povertyactionlab.org.

Travel/proposal development grants

Researchers may be awarded a maximum of \$5,000 for one year. Grants are to be used for early-stage research activities which may include travel, exploring access to administrative data, or other costs incurred while conducting field work. Travel/proposal development grants are paid by direct reimbursement to the PI and cannot cover any activity that requires review by an IRB.

To apply, please submit the <u>J-PAL North America Travel/Project Development Grant Application.</u>

How to Apply for Pilot or Full funding

Required documents

- 1. Cover sheet
- 2. 5-page narrative
 - Please save the narrative as a Word document, **titled [PI Name]_[Topic Name].doc(x).**
 - The narrative may not exceed five pages in length.
 - The narrative should address each of the points listed in the "Proposal Evaluation Criteria" document. If necessary to fully address the guiding questions on Ethics and Risks, please include an addendum (details under 2A).
 - The narrative should begin with an abstract of 150-200 words. The abstract should include information on the research question, hypotheses, intervention, (potential) sample size, and outcomes.
 - For full studies, power calculations must be included in order to be considered for funding. For pilot studies, "back-of-the-envelope" power calculations are required.
 - References to previous literature are required to provide context for your research question. Chicago Author-Date style is suggested. References are not included in page count.

2A. Optional: Potential ethical risks

- If included, please respond to the following questions found here.
- Please save the addendum in the same document as the full narrative, using the same formatting conventions. Label the relevant section, "Addendum on Ethics and Risks."
- The addendum may not exceed 1 page in length, for a total combined document of no more than six pages.

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3. Budget

- Please upload as an Excel workbook, titled [PI Name]_[Topic Name].xls(x)
- Please carefully review the "instructions" tab of the budget template for guidance on what to include in the proposal budget.
 - In particular, please note that J-PAL North America will not cover the PI, co-PI, or co-Investigator effort or activities related to the day-to-day operations of the implementing partnership.

4. Budget narrative

- Please save the budget narrative as a Word document, titled [PI Name]_Budget Narrative_[Topic Name].doc(x).
- Please provide justification for the expenses requested in your budget.

5. Letter(s) of support

- Full projects are required to provide a letter of support from implementation partners. Applicants for pilot funding are encouraged, but not required, to submit letters of support.
- Letters of support should indicate willingness to share cost data, when appropriate.

6. Optional: Questionnaire for RMS

• Fill out the questionnaire <u>here</u> if you are interested in applying for RMS.

7. Optional: Addendum on Team Experience and Expertise

- If included, please respond to the following questions in the same document as the full narrative, using the same formatting conventions. Label the relevant section "Addendum on Team Experience and Expertise." The addendum should be no more than one page in length.
- Are there important aspects or qualities of the study team (that may not otherwise be apparent in other application materials or CVs) that make you particularly well-suited to carry out this research? Conversely, are there aspects that may pose challenges to carrying out the research? This may include discussion of:
 - The team's positionality, i.e., their education, professional experience, training, positions, personal experience, or social demographic identities, as related to the topic or population being studied
 - Any steps taken to modify your research approach given the team's positionality, if relevant.
- Example: Given the diverse make-up of our study population, we have a diverse team of RAs conducting interviews and will be able to control for participant-enumerator concordance.

- Example: I am a researcher for the University of Chicago, collecting data on Black families from the South Side of Chicago. The tensions between the University and neighboring communities with respect to policing and neighborhood investment may render study participants weary of the research team.
- Example: One of the co-authors of this study has personal experience with the criminal legal system, giving a unique perspective on potential pathways and mechanisms by which the intervention we test may reduce legal system involvement, and influencing the way in which we plan to engage participants in the study intake and debrief processes.
- Example: I am an African American researcher collecting data from police officers on their racial preferences. Given that my race is similar to the subjects in the vignettes, the study participants may not be completely forthright with their preferences or biases.
- Example: One of the co-authors of this study worked as a primary school teacher in public schools for 15 years, and is now a leading researcher in early childhood education. The breadth and depth of their knowledge on the existing literature has been invaluable to the study design. Their classroom experience has also shaped our survey questions, and has been crucial to gaining trust and buy-in from educators.
- 8. Graduate students only: Letter of support from the <u>J-PAL affiliate</u> or <u>invited researcher</u> on your thesis committee
 - Pre-thesis students are required to submit a formal letter of confirmation from an affiliate or invited researcher that explicitly states: "I am actively responsible for supervising this project/research and anticipate being on the student's thesis committee."
 - Students with a thesis committee in place should submit a letter in which the J-PAL affiliate or invited researcher attests to being on the committee.
 - Pilot or full proposals submitted by graduate students must also reference the student's prior travel/proposal development grant and/or document successful piloting activities.

Additional Steps for Off-Cycle Proposals

In rare cases, proposals facing time constraints may apply for funding off-cycle. Off-cycle proposals will face the same scrutiny as proposals submitted during the RFP round and **must include a justification for off-cycle submission.** Examples of acceptable justifications may include a pressing policy or program implementation timeline (ex. implementation must align with the academic year) or other constraints outside of the research team's control. Acceptable justifications do not include timeline changes under the research team's control or other internal factors.

Review Process

Proposals are reviewed by two peer reviewers from J-PAL's academic network. After peer review, the Social Policy Research Initiative Review Board (Matthew Notowidigdo, Philip Oreopoulos and Judd Kessler) reviews each proposal and makes all funding decisions. All applicants will receive redacted comments from the referees and the Review Board. The board will have additional member(s) for special topic rounds who are subject matter experts.

Important Notes

- Applicants must have IRB approval or exemption from an IRB with IORG status before MIT can establish a subaward agreement to set up funding. IRB approval/exemption must be from the institution receiving funds or there must be a reliance agreement between the reviewing IRB and institution receiving funds.
- MIT requires an official acceptance of the proposal and budget by your institution to set up the subaward. Applicants are encouraged to submit the proposal to their office of sponsored programs or contracts department prior to the award decision to avoid delays and ensure that your institute will accept your proposal and proposal budget.
- Please see the Grant Requirements document for more detailed information about post-award requirements.