



Charter School Research Collaborative Pilot Study Application Guide

Contact information, grant basics, and the project team will be carried over from the LOI. If you need to update this information, please email chartercollab@mitblueprintlabs.org.

Full Proposal

Narrative

- Grant Type
 - Confirm the grant type you are applying for. We understand you may change types between the time of LOI submission and full proposal submission.

- Narrative Upload
 - See [here](#) for additional guidance and example projects.
 - In a 5-10 double-spaced page PDF (2500-word limit), include:
 - A description of the project and the project's significance. This includes a summary of the relevant literature, the relationship of the proposed research to that literature, and the policy and academic relevance expected to result from the proposed research.
 - A description of the proposed research methods, study subjects/participants, and data collection instruments (if applicable).
 - A description of the data and data sources needed for this project and the status of the required data use agreements (e.g., in conversation with the data partner, data use agreement signed). If any required DUAs are *not* secured by the time of application, please outline your plans to secure them during the course of this grant.
 - A brief timeline of key project events and milestones.
 - Proposals should demonstrate viability regarding data access, timeline, and other potential obstacles.
 - A description of other funding in-hand and pending for this project.
 - A description of the relationship with your research partner(s).
 - A demonstration of research agenda alignment.

- Narrative FAQs
 - This narrative may not exceed 10 pages.
 - Your reference list should follow your narrative in the same pdf file and will not count toward the 2500-word or 10-page limit. Footnotes will also not count towards the word limit.
 - The text should be double-spaced and in 12-point font. APA style is preferred.
 - Tables and other figures can be included in the text of your proposal, where appropriate, provided they are used sparingly. The text contained in any tables and figures will not count toward the word limit. However, it is important that you describe or explain any tables or figures in the narrative portion of your proposal, which will contribute to your word count. Do not assume that tables and other figures are self-explanatory. Tables and figures do not count toward the 10-page or 2500-word limit.

- Disclosure of connections to the Executive Committee (write in)

- Briefly note any connections you have to the committee members. If not applicable, write N/A. Please note any recent (within 2 years) connection to Executive Committee members. Connections are defined as a direct co-authorship, advisor, or financial relationships.

The current Executive Committee members are: Josh Angrist (MIT), Carycruz Bueno (Wesleyan University), Sarah Cohodes (University of Michigan), Sharada Dharmasankar (MIT), Drew Jacobs (National Alliance for Public Charter Schools), Constance Jones (Noble Schools), Jack Mountjoy (University of Chicago Booth School of Business), Parag Pathak (MIT), and Karega Rausch (National Association of Charter School Authorizers).

Budget

- Detailed Budget Upload
 - Pilot Study maximum budget: \$75,000 (direct costs only)
 - [Template – You are required to use this template](#)
 - Allowable expenses
 - Salaries (PI, Co-PI, Postdoctoral Research Assistant, Graduate Student, Researcher, Undergraduate Researcher, Other Research Staff, Other Staff)
 - Benefits (PI Benefits, Co-PI Benefits, Researcher Benefits, Other Staff Benefits, Tuition/Fees)
 - Other Collaborator (Independent Consultant, Advisor)
 - Travel (Project Travel, Conference, or Dissemination Travel)
 - Equipment and Software (Equipment, Software)
 - Project Expenses (Supplies, Participant Stipends/Costs, Data, Communication, Transcription)
 - Other (This should only be used for expenses not covered in the choices above)
 - Indirect rate
 - Please budget direct costs only. Indirects will be 10-15%, depending on the final funding sources. If selected to receive funding, we will provide you with the maximum indirect rate to use. Indirect expenses will be added to the total grant received in your final budget. For example, if you submit a \$10,000 request and receive an indirect rate of 10%, you will submit a final budget for \$11,000.
 - Budget justification for each line-item must be included in the detailed budget.
 - If you are applying in partnership with another organization or researcher, and will make a subaward, we require that the organization receiving the majority of the funding submits the application and houses the subaward at their institution/organization.
- What current and pending financial support do you have for this project? Include the funder name(s) and dollar amount(s) received/requested, if applicable. Otherwise, write N/A.

Supporting Documentation

- What is the status of all necessary data use agreements (DUAs) required for this project? (write in)
- IRB Approval or Exemption Letter (optional file upload)
 - Proof of Institutional Review Board (IRB) approval is not required at the time of proposal submission. If IRB approval is needed for this project based on your research scope and it is chosen for funding, your organization will be responsible

for obtaining IRB review and approval in accordance with both your institutional and MIT policies and applicable law. MIT Blueprint Labs may be able to support IRB approval for non-profits without their own IRB. Per MIT policy, for-profits are ineligible to receive MIT IRB support.

- Other Supporting Documentation (optional file upload(s))
 - Use this optional section to upload additional relevant documentation such as letters of collaboration, data use agreements, or interview protocols.

Pilot Study Project Criteria

Proposals will be evaluated on the following criteria:

1. **Methodological rigor:** Proposals should outline a clear research design. Projects can be causal, descriptive, mixed methods, or qualitative. For example, causal investigations can examine how particular schools, sectors, governance arrangements, and institutions affect student outcomes. Descriptive questions can aim to fill holes in background knowledge by characterizing, for example, features of school or leadership practice. The research question of interest should drive the methodology.
 - a. Does the proposal clearly explain how the study design will enable the research to answer the proposed questions?
 - b. If answering a question of causal inference, is there a clear and well-justified approach if randomization is not used?
 - c. What are the key threats to the validity of the study? Does the proposal address these?
2. **Policy relevance:** Proposals should answer questions of pressing interest to policymakers and practitioners.
 - a. How can the research findings be used to inform policymaker and/or practitioner decision-making?
 - b. How can the findings from this study be more broadly applied beyond the specific context examined?
3. **Project viability:** Proposals should demonstrate viability regarding data access, timeline, and other potential obstacles.
 - a. Is there a clear and reasonable proposal for securing data access from the research partner? If a data agreement is not already secured, letters of support with a commitment from a data provider or a history of collaboration will bolster the application.
 - b. Is the timeline realistic to complete the proposed study?
 - c. Are there any logistical or political obstacles that might threaten the completion of the study (e.g., multiple data use agreements required, sign-off from government officials)?
 - d. Does the proposal outline a clear process for researchers to incorporate their research partners' interests (e.g., through research question generation, dissemination, etc.)?
4. **Research agenda alignment:** Proposals should align with the Collaborative's research agenda. All projects should focus on US charter schools.
 - a. Does the proposal align with at least one of the research questions in the Collaborative's research agenda ([see here](#))?

- 5. Research contribution:** Proposals should aim to generate new knowledge that advances the state of research on charter schools and education more broadly. We expect most projects will lead to a peer-reviewed study, though there may be some exceptions.
- a. How does it build on or complement the existing body of research on the topic?

Geographic priority areas

Projects that examine one of the Collaborative's geographic areas of interest (see below) are preferred and will be given priority over similarly evaluated projects. However, projects that fall outside these areas of interest that receive high marks on all other criteria will be competitive.

- Baton Rouge, LA
- Camden, NJ
- Colorado state
- Georgia state
- Indianapolis, IN
- Kansas City, MO
- New Orleans, LA
- New York City, NY
- Newark, NJ
- Oakland, CA
- St. Louis, MO
- Stockton, CA
- Tennessee state
- Texas state
- Washington, DC
- Washington state

Review Process

The Blueprint Labs team will review each letter of inquiry to assess alignment with the Collaborative's priorities and research agenda, as well as project viability. Invited full proposals will be evaluated by the Collaborative's Executive Committee. The Committee is composed of leading charter school researchers, practitioners, and policymakers and will review all full proposals. The review process will take two months from the full application deadline date. The committee will be divided into two subcommittees: a research subcommittee and a policy/practice subcommittee. The committees will be asked to review proposals on the following indicators:

1. Methodological rigor (researchers on the EC only)
2. Policy relevance
3. Project viability
4. Research agenda alignment
5. Research contribution (researchers on the EC only)

Each full proposal will be peer-reviewed by at least one member of the research subcommittee and one member of the policy/practice subcommittee. The Executive Committee will then meet to discuss the proposals, and final funding decisions will be made by Blueprint's Directors.

The current Executive Committee members are: Josh Angrist (MIT), Carycruz Bueno (Wesleyan University), Sarah Cohodes (University of Michigan), Drew Jacobs (National Alliance for Public Charter Schools), Constance Jones (Noble Schools), Jack Mountjoy (University of Chicago Booth School of Business), Parag Pathak (MIT), and Karega Rausch (National Association of Charter School Authorizers).

Applicants who receive a grant will be subject to the following requirements:

1. IRB approval or exemption before MIT can establish a subaward agreement to setup funding.
2. 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.

3. Once all materials have been received, it can take up to 60 days to establish the subaward. The award is paid on a cost reimbursable basis, and spending can usually be backdated through the date of the Blueprint award letter or date of IRB approval (whichever comes later). Funds are to be used for the purposes described in the proposal narrative and proposal budget. Significant changes to the project scope, design, or budget must be pre-approved by Blueprint Labs.
4. The terms of the award will be further specified in the award letter and in any subaward established with MIT. Acceptance of funding from Blueprint Labs signals your consent to these requirements. Non-compliance with these requirements could affect your eligibility for future funding from any Blueprint Labs Collaborative.
5. Grantees will typically be required to submit several reports, including a brief annual progress report and a final report, both including financial data.