

Early Doctoral

To enable doctoral students to cultivate their research skills through the preparation of research manuscripts that focus on policy-relevant housing and urban development issues.

Doctoral Dissertation

To assist Ph.D. candidates in completing their research and dissertations on policy-relevant housing and urban development issues.

Need Statements

Enable Ph.D candidates enrolled at institutions of higher education to complete their research and dissertations on policy-relevant housing and development issues. There is insufficient not enough relevant research activity to support housing policy analysis.

Enable doctoral student enrolled at institutions of higher education to cultivate their research skills through preparation of research manuscripts that focus on policy-relevant housing and development issues. There are not enough trained investigators addressing housing policy issues.

Activities and Outputs

Faculty approve study design Developed research design/methodology to be utilized	noneDesignDesign Plan
Relevant data sets acquired Developed Data Collection Methodology to be utilized	noneData SetsMethodology
Original data collected Development of research tools	noneData CollectedTools
Faculty approve statistical methods of analysis Meetings with advisors	noneAnalysisMeetings
Findings examined in relation to one or more HUD Goals Data collection Collection Sources	numbersGoalsData Sources
Findings examined in relation to one or more HUD Policy Priorities	numbersPolicy Priorities
Manuscripts prepared Interviews conducted	papersManuscriptsPersons
Researched analysis	Analysis
Submission of manuscript	Manuscript
Submission of dissertation	Dissertation-
Development of dissemination plan of information collected	Data Plan

Outcomes and Indicators

Study project completed and approved by faculty Assessment method-developedMethodology approved	NoneApproved Project
Study findings presented at conference, symposium, or other forum Data analysis-completed	pPapersResults
Study findings published in peer-reviewed journal Submission of manuscript	pPapersAnalysis
Study findings published in non peer-reviewed media Submission of dissertation	pPapersManuscript
Dissertation completed and approved Presentation of research at conferences	noneDissertationEvents
Dissertation published in Dissertation Abstracts or other media Publication of research in a journalDissemination of Research—Classrooms	pPublicationsEvents
Study findings address one or more HUD Goals Dissemination of information Research—Internet Blogs	numbersGoalsBlogs

Study findings address one or more HUD Policy Priorities Dissemination of Research—Internet website	numbers Websites Policy Priorities
Dissemination of Research—journals	Journals

Measurement Tools

A. Tools to Track Outputs and Outcomes	
Interviews	
Phone Logs	
Questionnaire	
Pre-Post test	
Survey Other	
Other	
B. Where Data are Maintained	
Database	
Individual records	
University	
Grantee Agencies	
Other	
C. Source of Data	
Site Reports	
Interviews	
Surveys	
Journals	
HUD Database	
Other	
D. Frequency of Data Collection	
Daily	
Weekly	
Monthly	
Quarterly	
Biannually	
Annually	
Other	
E. Process of Collection and Reporting	
	Computer spreadsheets
	Flat file database
	Manual tallies
	Relational database
	Statistical database
	Other

[Management Questions](#)

- [1. How many doctoral candidates adopted housing issues as their area of research interest?](#)
- [2. How many investigative projects were initiated which address housing issues?](#)

Carter-Richmond Methodology

The above Management Questions developed for your program are based on the Carter-Richmond Methodology¹. A description of the Carter-Richmond Methodology appears in the General Section of the NOFA.

¹© The Accountable Agency – How to Evaluate the Effectiveness of Public and Private Programs,” Reginald Carter, ISBN Number 9780978724924.