

CPHHD 2010 Baseline Survey

Dear CPHHD Investigator:

The CPHHD Evaluation Working Group requests your participation in a survey that will help to document the successes of the CPHHD Initiative. While your participation is completely voluntary, we hope you will choose to participate because, for this type of research to be worthwhile, we need a very high response rate.

Rationale: The purpose of the survey is to better understand collaborative working relationships and related research practices among investigators in the centers currently funded by the CPHHD Initiative. Your responses will help the CPHHD Initiative improve its support of transdisciplinary and multifactorial, multilevel research. This baseline survey is the first step to better understanding collaborative processes and cross disciplinary approaches in your centers.

Survey Components: The first portion of this survey documents the extent and types of collaboration among CPHHD investigators. It lists the names of key investigators by center, and asks that you identify the investigators you have collaborated with, BOTH in the past AND currently. The second portion of this survey asks about your experiences and attitudes related to research collaboration and inter- or transdisciplinary research.

Duration/Time: We know that your time is valuable, so we have tried to keep the survey as short as possible while still serving our research objectives. It will take about 15-20 minutes to complete this survey.

Participation & Confidentiality: All survey responses will be kept completely confidential. Because we are collecting data on your interactions and work with other investigators, it is necessary for us to ask for your name (question 1). However, no one in the CPHHD Initiative will see your individual responses. To protect the confidentiality of your responses, you will be assigned a unique identifier. Only a select group of research personnel will have access to the master list linking unique identifiers to names and any analysis will only use identifiers and not individual names. Any reports of these findings will present only aggregate data. No individual responses will be reported.

By clicking on “Next” at the bottom of this page, you will be agreeing to participate in this survey, and will be advanced to the survey instrument.

Thank you in advance for your participation. We greatly appreciate your time and assistance.

This survey asks about your research experiences with the CPHHD Initiative, as well as some of your prior research experiences. Throughout the survey, references to “your center” are meant to refer to your center funded under the CPHHD Initiative, beginning in 2010.

- 1. To conduct the network analysis, it is necessary to identify yourself. As explained above, this information will be kept confidential. In any reports, these data will be aggregated and individual responses will be kept anonymous.**

Name:

Role(s) within your center:

2. Please carefully read through the list of investigators grouped by center in the CPHHD Initiative and indicate if you've worked with the investigator during the current funding cycle of the CPHHD Initiative and/or prior to it. This can be an investigator within your center or at another center. If you have not worked with an investigator, there is no need to mark anything for that individual.

2a. For each investigator you have worked with, please indicate the nature of your collaboration by marking the columns to the right (e.g. co-authored one or more publications, served on a committee or work group together, etc.). You may select as many types of collaborative activities as apply. For the purposes of this question, by "worked with" we mean an active working relationship that goes beyond regular peer interactions such as center or institutional general meetings (e.g. monthly departmental faculty meetings, bi-weekly center meetings, etc.).

If you do not know any of the investigators in a specific center, clicking "next" at the bottom of the page will move you forward to the next center.

Fred Hutchinson Cancer Research Center: Understanding and Preventing Breast Cancer Disparities in Latinas							
Investigator	Collaboration	Nature of Collaboration (select all that apply)					
		Study or Grant*	Co-Authored Publication(s)	Co-Authored Presentation(s)	Mentoring or Training	Committee/Work Group	Other
Last name, First Name	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Currently work with	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6
	<input type="checkbox"/> Worked prior to current CPHHD	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6

NOTE: There was a table like this with a list of investigator names for each of the 10 CPHHD centers that are not included here to protect confidentiality and save space (each center was listed on a separate page)

* Please DO NOT include the current CPHHD funding proposal for this column; include both funded grants and funding applications.

3. The following items pertain to some of the thoughts and expectations you may have about your participation in research activities. Please indicate how strongly you agree or disagree with each of the following statements.

For the items in this survey, from Rosenfeld's (1992) taxonomy of cross disciplinary research, interdisciplinary research is defined, as "*researchers working jointly but still from a disciplinary-specific basis to address a common problem.*" And transdisciplinary research is defined as "*an integrative process whereby researchers from different disciplines work jointly to develop and use a shared conceptual framework that synthesizes and extends discipline-specific theories, concepts, methods, and approaches, to address a common problem.*"

Referring to your research activities:	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
1. I tend to be more productive working on my own research projects than working as a member of a collaborative research team.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
2. There is so much work to be done within my field that I feel it is important to focus my research efforts with others in my own discipline.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
3. The research questions I am often interested in generally do not warrant collaboration from other disciplines.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
4. While working on a research project within my discipline, I sometimes feel it is important to seek the perspective of other disciplines when trying to answer particular parts of my research question.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
5. Although I rely primarily on knowledge from my primary field of interest, I usually work interactively with colleagues from other disciplines to address a research problem.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
6. I think it is important that researchers focus on increasing their understanding of their own individual discipline in order to collaborate with colleagues from other disciplines more effectively.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
7. I believe that the benefits of collaboration among scientists from different disciplines usually outweigh the inconveniences and costs of such work.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
8. In my collaborations with others I integrate research methods from different disciplines.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
9. In my own work, I typically incorporate perspectives from disciplinary orientations that are different from my own.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
10. Although I was trained in a particular discipline, I devote much of my time to understanding other disciplines in order to inform my research.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
11. In my collaborations with others I integrate theories and models from different disciplines.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
12. I am confident that collaboration among CPHHD investigators will yield valuable scientific outcomes that would not have occurred without the CPHHD Initiative.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
13. Because of my involvement in inter- and transdisciplinary research, I have an increased understanding of what my own discipline brings to others.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

4. Below, please provide information about your experience with inter- or transdisciplinary research projects or centers *prior* to the CPHHD Initiative (with funding cycle beginning in 2010)

Referring to your involvement in research projects and centers:	Served as PI or Co-I	Participated in (but not as PI or Co-I)
1. Number of <u>NON</u> -CPHHD supported inter- or transdisciplinary research projects		
2. Total number of <u>years</u> involved in inter- or transdisciplinary research projects		
3. Number of <u>NON</u> -CPHHD supported inter- or transdisciplinary research centers		
4. Total number of <u>years</u> involved in inter- or transdisciplinary research centers		

5. Please assess the frequency with which you typically engage in each of the activities listed below.

Referring to <u>ALL</u> of your professional activities:	Never	Rarely	Once a Year	Twice a Year	Quarterly	Monthly	Weekly
a. Read journals or publications outside of your primary field	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
b. Attend meetings or conferences outside of your primary field	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
c. Participate in working groups or committees with the intent to integrate ideas with other participants	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
d. Obtain new insights into your own work through discussion with colleagues who come from different fields or disciplinary orientations	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
e. Modify your own work or research agenda as a result of discussions with colleagues who come from different fields or disciplinary orientations	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7
f. Establish links with colleagues from different fields or disciplinary orientations that have led to or may lead to future collaborative work	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7

6. In the following list, please check all of the disciplines you identify with, due to your training and education, your current or past departmental affiliations, or because you incorporate theories or perspectives from these disciplines into your scientific research.

Discipline/Departmental Affiliation	Training and Education:	Current Research Incorporates:
Anthropology	<input type="checkbox"/>	<input type="checkbox"/>
Behavioral Health	<input type="checkbox"/>	<input type="checkbox"/>
Biology	<input type="checkbox"/>	<input type="checkbox"/>
Biopsychology	<input type="checkbox"/>	<input type="checkbox"/>
Biostatistics/Statistics	<input type="checkbox"/>	<input type="checkbox"/>
Cardiology	<input type="checkbox"/>	<input type="checkbox"/>
Clinical/Community/Health Psychology	<input type="checkbox"/>	<input type="checkbox"/>
Communication Sciences	<input type="checkbox"/>	<input type="checkbox"/>
Computer Sciences	<input type="checkbox"/>	<input type="checkbox"/>
Demography/Population Health	<input type="checkbox"/>	<input type="checkbox"/>
Economics	<input type="checkbox"/>	<input type="checkbox"/>
Education	<input type="checkbox"/>	<input type="checkbox"/>
Engineering	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Health	<input type="checkbox"/>	<input type="checkbox"/>
Epidemiology	<input type="checkbox"/>	<input type="checkbox"/>
Genetics	<input type="checkbox"/>	<input type="checkbox"/>
Geriatrics	<input type="checkbox"/>	<input type="checkbox"/>
Health Services Research	<input type="checkbox"/>	<input type="checkbox"/>
Informatics	<input type="checkbox"/>	<input type="checkbox"/>
Journalism/Media Relations	<input type="checkbox"/>	<input type="checkbox"/>
Law, Public Policy & Administration	<input type="checkbox"/>	<input type="checkbox"/>
Marketing Research	<input type="checkbox"/>	<input type="checkbox"/>
Nursing	<input type="checkbox"/>	<input type="checkbox"/>
Nutrition	<input type="checkbox"/>	<input type="checkbox"/>
Oncology	<input type="checkbox"/>	<input type="checkbox"/>
Other Medical Specialties, General Practice	<input type="checkbox"/>	<input type="checkbox"/>
Pathology	<input type="checkbox"/>	<input type="checkbox"/>
Psychology	<input type="checkbox"/>	<input type="checkbox"/>
Public Health Education/Behavior	<input type="checkbox"/>	<input type="checkbox"/>
Social Work	<input type="checkbox"/>	<input type="checkbox"/>
Sociology	<input type="checkbox"/>	<input type="checkbox"/>
Urban Planning	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>

7. Please rate your views about collaboration with respect to your research in your center.

Referring to your center:	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
1. In general, I feel that I can trust the colleagues with whom I collaborate.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
2. In general, I feel that I respect the colleagues with whom I collaborate.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
3. In general, I find that my collaborators are open to criticism.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
4. In general, collaboration has improved my research productivity.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

8. Please answer the following questions about your experience working in your center.

Referring to your center:	Not At All	To A Small Extent	To Some Extent	To A Large Extent	To A Very Large Extent
1. How often do people in my team disagree about opinions regarding the work being done?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
2. To what extent have I myself tried to clarify any perceived differences in interpretations among members of my center?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
3. To what extent are there differences of opinion about the work in my team?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
4. How much disagreement is there about which tasks are the most important?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
5. To what extent have I myself tried to resolve disagreements when they arise among team members within my own center?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
6. How much disagreement about the work I do is there in my team?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

9. Please assess the extent to which you agree or disagree with each of the following statements about the collaborative aspects of your center.

Referring to your center:	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
1. I am confident that our center will be successful in achieving its inter- or transdisciplinary <i>research</i> goals.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
2. I am confident that our center will be successful in achieving its inter- or transdisciplinary <i>training</i> goals.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
3. The members of our center have a high level of mutual trust in each other.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
4. The members of our center are a socially cohesive group.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
5. The PI of our center is effective in promoting a climate of collaboration and trust.	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

10. What is your academic title?

1. Professor	<input type="checkbox"/>
2. Associate Professor	<input type="checkbox"/>
3. Assistant Professor	<input type="checkbox"/>
4. Research Associate/Fellow	<input type="checkbox"/>
5. Other: _____	<input type="checkbox"/>

Please specify "other":

11. Please identify the types of research you conduct within your CPHHD. Please select as many as apply to you.

1. Behavioral Health Research	<input type="checkbox"/>
2. Clinical Research	<input type="checkbox"/>
3. Epidemiological Research	<input type="checkbox"/>
4. Laboratory Research	<input type="checkbox"/>
5. Animal Research	<input type="checkbox"/>
5. Policy Research	<input type="checkbox"/>
6. Population Health/Demography Research	<input type="checkbox"/>
7. Public Health Research	<input type="checkbox"/>
8. Other: _____	<input type="checkbox"/>

12. Please use this space for any comments you would like to make.

Thank you very much for your time, and for sharing your opinions with us. The results of this survey will be valuable to the CPHHD Initiative.