

## **College of Health and Human Development**

### **Research Support Program (RSP): Quantitative and Qualitative Data Analysis and Research Design Consultation**

HHD is expanding the Research Support Program to make available one-on-one statistical, data analysis, and research design consultation to full-time faculty within the college. A team of tenured HHD faculty with expertise in statistical and research project design (quantitative & qualitative) is available to provide consultation services to HHD colleagues in need of assistance to advance their research and scholarly agenda.

Consultants can provide assistance in research planning and study design, offer methodological and analytical advice, assist with interpreting results, recommend statistical analyses, answer statistical software questions, and review the methods and results sections of publications and grant proposals. Faculty should not ask consultants to do their data analysis for them. Instead, consultants will work alongside faculty, reviewing data, and walking faculty through the process of analyzing their own data.

#### **Examples of Available Services:**

- Provide guidance on developing surveys, rating scales, and tests;
- Guidance on sampling issues;
- Identify the appropriate statistical test(s) for a research question;
- Assist with choosing, learning, and the technical issues of statistical software such as SAS, SPSS, and MPlus;
- Assist with choosing, learning, and the technical issues of qualitative and mixed methods software such as Atlas.ti, and NVivo;
- Assist with setting up and using online survey tools such as Qualtrics and SurveyMonkey; and
- Assist with interpreting statistical output.

#### **Services Not Available:**

- Data analysis conducted by consultant alone
- Data entry or cleaning
- Computer, non-statistical software, or word processing support

#### **Request Consultation**

Contact Dr. Lisa Lopez at [lisalopez@fullerton.edu](mailto:lisalopez@fullerton.edu) before applying to RSP to learn about the process and discuss any questions. Complete an RSP application, providing the necessary information to assess what assistance is needed. Faculty can request RSP funding to pay for up to 8 hours of consultation services. Indicate in the application the estimated number of hours you are requesting. Faculty cannot request their own consultant. Faculty consultants are HHD tenured faculty members who have agreed to be part of the Statistical and Research Design Consultant Team. We will do our best to match you with a consultant who has the expertise you are requesting.

After an RSP award is made, Dr. Lopez will connect with you a faculty consultant via email. Faculty have until April 23, 2021, to use their RSP consultation hours.