JOSELINE PAOLA FRANCO, MPH

Experience working in government, non-profit, and private public health agencies. Proficient in SPSS, R, SAS, and SQL to conduct quantitative analysis. Experience in transforming data into interactive and insightful dashboards in PowerBI and Tableau. Passionate about making data accessible to all.

CONTACT

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📞 909-904-2905

in [Joseline Franco](#)

[Portfolio Website](#)

📍 San Bernardino, CA

🎓 EDUCATION

San Diego State University
MPH in Biometry (Biostatistics)
Aug 2016 – Aug 2018 🔗 Thesis

Cal Poly Pomona
BS in Applied Math & Statistics
Sep 2011 – June 2015

⚙ SKILLS

Technical Skills

R
SPSS
SQL
SAS
SSRS
Python
ArcGIS
Qualtrics
PowerBI
Tableau
Looker
Figma
Microsoft Office

General Skills

Critical Thinking
Communication
Attention to Detail
Adaptability
Leadership
Collaboration
Empathy

🎗 CERTIFICATES

> **CalTech UI UX Bootcamp**

> **CITI Human Subjects Research**

> **CITI Good Clinical Practice**

> **John Hopkins R Programming**

> **NIH Info Security & Management**

WORK HISTORY

Advocates for Human Potential, Inc.
Data Analyst
📅 Apr 2023–Present   📍 Remote

- Worked with the Behavioral Health Bridge Housing program team and data steward to create a Tableau dashboard highlighting counties served by tribal entities and amounts awarded.
- Extracted data from Redshift into PowerBI to create data visualizations to summarize quarterly data for the Crisis Care Mobile Unit and Behavioral health Justice Intervention Services, identifying and addressing data.
- Validated, cleaned, and analyzed data for the Behavioral Health Workforce Development programs, developing visualizations for metrics highlighting the impacts and gaps in the Mentored Internship Program, Expanding Peer Organization Capacity, Peer Workforce Investment, and Behavioral Health Recruitment and Retention.
- Effectively managed and fulfilled ad hoc data analysis requests, providing timely communication and results.

University of California San Diego - Department of Family Medicine
Research Data Analyst III
📅 May 2022–Sep 2023   📍 Remote

- Applied statistical analysis, data visualization, and database management skills to support multiple research projects for journal submissions and conference presentations.
- Conducted statistical consultations with faculty/physicians to advice in the design and implementation of research projects of ranging in complexity.

County of Riverside - Public Health
Research Specialist II
📅 Feb 2022–May 2022   📍 Riverside, CA

- Evaluated systemic racism and health inequities within the Probation Department by developing GIS dashboards comparing probationer and officer data to US Census, California Department of Education, Point in Time, and Healthy Places Index (HPI) data.
- Conducted, designed, analyzed, presented, and prepared reports on suicide deaths and attempts with data from California Integrated Vital Records System (Cal-IVRS) and Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE).

GIS Research Specialist I
📅 Jul 2020–Feb 2022   📍 Riverside, CA

- Utilized Cal-IVRS, ESSENCE, Department of Health Care Access and Information, Poison Control, Substance Abuse and Mental Health Services Administration (SAHMSA), and HPI data to develop GIS driven dashboards highlighting the impact of overdoses in Riverside County and available resources, drawing attention to disadvantaged geographies.
- Analyzed COVID-19 data to develop briefs and dashboards displaying its affects on suicide, housing, youth 0-17, and animal control trends.

County of Riverside - Behavioral Health
Research Analyst

📅 Oct 2019–Jul 2020　　　📍 Riverside, CA

- Utilized SQL and SSRS to plan, organize, and develop reports for quality improvement programs and substance use programs from electronic health records.
- Utilized the Point in Time Count data to highlight demographics and observations for individuals experiencing homelessness or housing insecurity with mental health and/or substance use disorders.

Center for Oral Health
Research Assistant

📅 Jan 2019–Oct 2019　　　📍 Pomona, CA

- Utilized SAS and R to conduct quantitative and quantitative analysis for quarterly reports, County publications, and program evaluation from data sources including Smile Survey, Census, and California Department of Education.
- Developed maps highlighting low income areas and access to dental programs in K-12 schools within San Bernardino, Alameda, and Orange County.
- Prepared and presented data findings at stakeholder meetings for discussions with partner agencies to ensure surveillance plan met both State and County requirements.
- Coordinated Advisory Policy Committee participation with State and National level agencies to participate in a committee to generate an action plan for oral health in older adults.

San Diego State University Research Foundation - Women, Infants, and Children (WIC)
Research Assistant

📅 May2018–Jul2018　　　📍 San Diego, CA

- Lead the Participant Service Survey Project, aimed at highlighting areas for quality improvement program wide.
- Interviewed WIC participants for participation in survey and provided referrals.

San Diego State Research Foundation - The South Bay Latino Research Center
Research Assistant

📅 Dec 2017–May 2018　　　📍 San Diego, CA

- Assisted in the management of the Dulce Digital-ME intervention study aimed at assisting patients with type 2 diabetes reduce their A1C level.
- Conducted Informed Consent, study questionnaire, collected anthropometric measures, led education and device training sessions at the patient's clinic visit.

Gary and Mary West Senior Dental Center
Data Intern

📅 May 2017–Aug 2017　　　📍 San Diego, CA

- Performed descriptive and regression analysis using SAS to evaluate the outcome of the oral health education program.
- Sorted, entered, and maintained data set of over 600 patient's pre- and post-test results used for analysis.

🖥 PRESENTATIONS

Utilizing GIS to Connect HPI Data with Overdoses in Riverside County
> 2022 CDC Overdose Data to Action (OD2A) Recipient Meeting

Older Adults and Suicide in Riverside County
> Suicide Prevention Coalition January 2022 Stakeholder Meeting

📊 PROJECTS　🔗 Link

Tribal Entities Grantee Map
J. Franco 2024

Behavioral Health Workforce Development Website Traffic
J. Franco 2024

Behavioral Health Recruitment and Retention Capacity Building Survey Summary Dashboard
J. Franco 2024

Older Adults and Suicide in Riverside County
J. Franco 2022

Youth and Suicide in Riverside County
J. Franco 2021

Suicide Prevention Coalition Year One Accomplishments
J. Franco 2021

Riverside County, CA - Overdose Dashboard
J. Franco 2020

San Bernardino County Local Oral Health Program: Oral Health Needs Assessment
S. Bhaskara, V. Montano, J. Franco, B. Flippin, D. Borja, N. Etim 2019

🤝 VOLUNTEER WORK

SDSU Aztec Mentor Program
Mentor, 2022 - Present

Cal Poly Pomona Mentor Program
Mentor, 2022 - Present