

JARED WALKER

DATA WRANGLING, VISUALIZATION, & ANALYSIS
<https://jaredmwalker.github.io/>

Address

1726 Hampton Ct
 Farmington, UT 84025

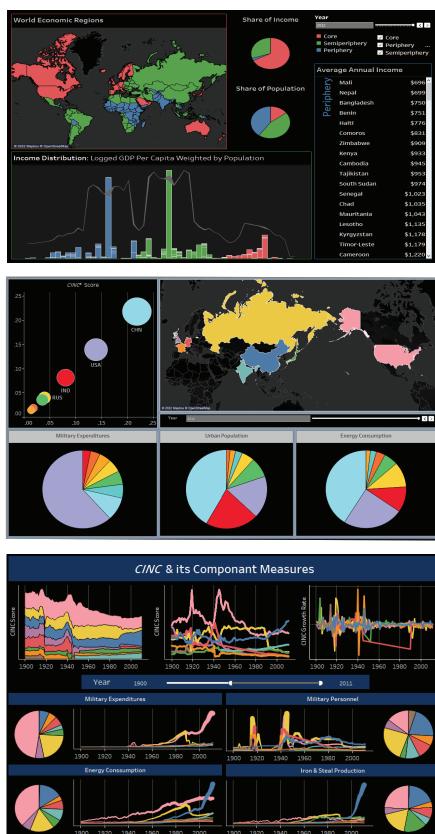
Phone
 Email

(385) 441-8561
jaredwalker@pm.me

ABOUT ME

I specialize in data analysis and related processes. Skills include data collection, wrangling, visualization, computational statistics, automation of data-oriented workflows, and scientific writing. I have 7+ years of experience with R/RStudio/R Markdown, Excel, PowerPoint, Word; 3 years of experience with Tableau, Qualtrics, STATA, Adobe Acrobat; 1 year of experience or less with GitHub, Adobe Illustrator, Spyder, Power BI, Visual Studio Code. As of Spring 2024, I hold an M.S. in International Security.

EXAMPLES OF MY WORK



SKILLS



ANNUAL PROJECTS

- OCT 2021-SEP 2022
Pandemic EBT 2022
- JUNE 2022-JUNE 2023
2023 COVID Waiver Op-In Survey
- MAR-MAY 2022
CEP Annual Notification Report
- MAR 2022
Data Training Needs Survey
- JAN-FEB 2022
School Meal Operations Survey
- JAN 2022
FNS-828 Paid Lunch Price Report
- Oct-Nov 2021
Food Safety Inspection Report
- OCT 2021-JAN 2022
October Survey
- SEP-OCT 2021
CNP Annual Report
- JULY-AUG 2021
FRAC Afterschool Meals Survey
- JULY 2021
Utah Breakfast Map

SOFTWARE

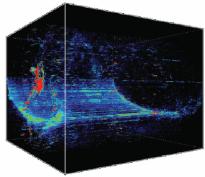
R / RStudio / R Markdown	
Excel	
Tableau	
Qualtrics	
STATA	
Adobe Illustrator	
PowerPoint	
GitHub	
Visual Studio Code	
Spyder	
Power BI	

LANGUAGES

R	
HTML	
SQL	
Python	
VBA	

STATISTICAL MODELING

Event Analysis
Logit Regression
Outlier Detection
ANOVA / MANOVA
Difference-In-Means
Markov Chain Analysis
Difference-In-Differences
Multiple Linear Regression
Linear Discriminant Analysis
Discontinuity Research Design
Generalized Linear Regression



JARED WALKER

DATA WRANGLING, VISUALIZATION, & ANALYSIS

<https://jaredmwalker.github.io/>

Address

1726 Hampton Ct
Farmington, UT 84025

Phone

(385) 441-8561

Email

jaredwalker@pm.me

WORK

2019 - 2022

DATA SPECIALIST

UTAH STATE BOARD OF EDUCATION

- Routine duties included presenting in townhall discussions to districts and charter schools, weekly data pulls from Qualtrics, the FNS-905 Summer Meals Report, the SNP Claims Variance Report, the CACFP Claims Variance Report, the Summer Meal Counts Comparison Report, and Count of Sponsors and Sites by Program Report.
- Worked collaboratively with management and specialists to design and administer data collections.
- Fulfilled internal and external data requests and providing ad hoc visualizations upon request.
- Served as the Primary Point of Contact on specified reports; Second Set-of-Eyes on specified reports.
- Developed and maintained Standard Operating Procedures for specified reports.
- Achievements include Pandemic EBT, statistical refinements to the claims variance reports, and the incorporation of R and Tableau to software architecture and CNP reporting process.

2007 - 2019

TECHNOLOGIST

PSG PROFESSIONAL SERVICES

- Performed sleep diagnostics, generated physician reports, and managed patient records vis-à-vis the Easy III database.
- Neurophysiological data such as EEG, EOG, EMG, EKG, oxygen saturation, and respiratory flow collected on each patient.
- Identified sleep stage, REM sleep, epics of wakefulness, and abnormal event data such as arousals, apneas, and involuntary limb movements.

EDUCATION

SPRING 2024

MASTER OF SCIENCE, INTERNATIONAL SECURITY

SPRING 2003

BACHELOR OF SCIENCE, POLITICAL SCIENCE