

JARED WALKER

DATA COLLECTION, ANALYSIS, & REPORTING
<https://jaredmwalker.github.io>

Address

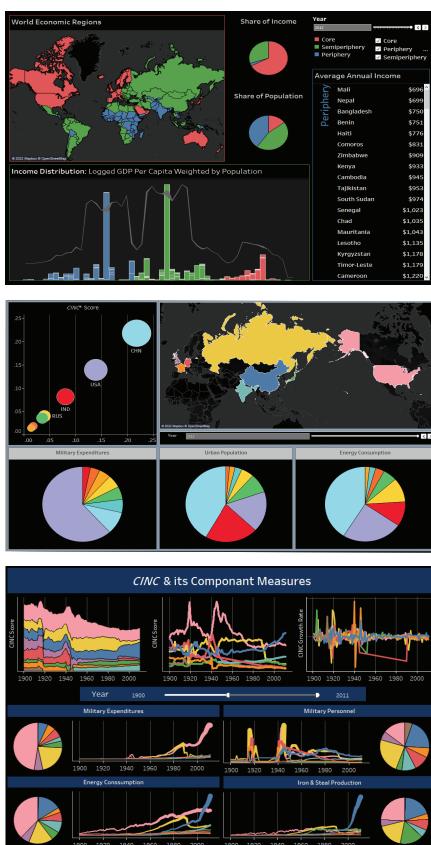
1726 Hampton Ct
 Farmington, UT 84025

Phone
 Email

(385) 441-8561
jaredwalker@pm.me

ABOUT ME

I specialize in data collection, analysis, and the automation of data processes. In my role as Data Specialist, I work extensively with my colleagues to collect, clean, and organize data for the administration of Child Nutrition Programs. I serve as primary point of contact for half a dozen routine reports and maintain standard operating procedures to ensure compliance with state and federal law. I recently completed a Master of International Security at Utah State University. Examples of my work can be found here: <https://jaredmwalker.github.io>



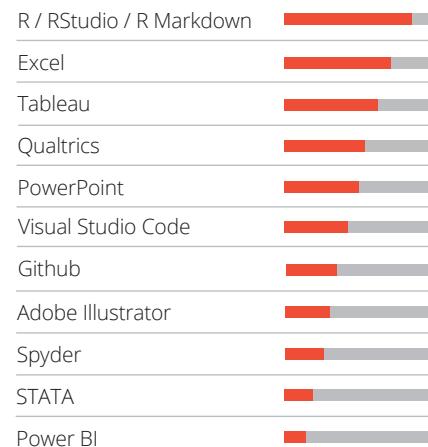
ANNUAL PROJECTS

- **JANUARY**
FNS-828 Paid Lunch Price Report
- **JANUARY-FEBRUARY**
School Meal Operations Survey
- **MARCH**
Data Training Needs Survey
- **MARCH-MAY**
CEP Annual Notification Report
- **JULY**
Utah Breakfast Map
- **JULY-AUGUST**
FRAC Afterschool Meals Survey
- **SEPTEMBER-OCTOBER**
CNP Annual Report
- **OCTOBER-NOVEMBER**
Food Safety Inspection Report
- **OCTOBER-JANUARY**
October Survey

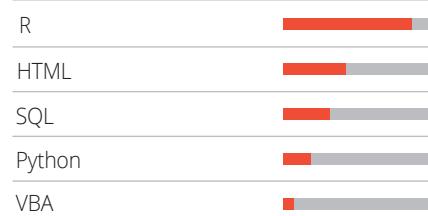
GENERAL SKILLS



SOFTWARE

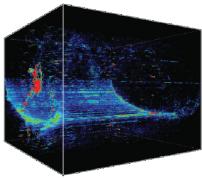


LANGUAGES



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



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EMPLOYMENT

2019 – PRESENT

DATA SPECIALIST

UTAH STATE BOARD OF EDUCATION

- Serve as primary point of contact for multiple routine reports, ensuring accuracy and timeliness.
- Maintain standard operating procedures to ensure compliance with state and federal regulatory requirements.
- Collaborate with colleagues to design and administer surveys, including instrument development with Qualtrics and subsequent data extraction.
- Design Tableau dashboards to support internal reporting and public-facing data transparency initiatives.
- Led statistical enhancements to outlier detection reports, improving methodological rigor and interpretability.
- Advanced reporting architecture by integrating R automation, Tableau visualization, and task scheduling into a unified analytics workflow.
- Developed reproducible R pipelines for data ingestion, transformation, and statistical analysis, reducing manual processing and error rates.

2007 – 2019

TECHNOLOGIST

PSG PROFESSIONAL SERVICES

- Performed sleep diagnostics, generated physician reports, and managed patient records with Easy III software.
- Identified sleep stage, REM sleep, epochs of wakefulness, and abnormal event data such as arousals, apneas, and involuntary limb movements.
- Analysis involved neurophysiological data such as EEG, EOG, EMG, EKG, oxygen saturation, and respiratory flow collected on each patient.

EDUCATION

SPRING 2024

MASTER OF SCIENCE, INTERNATIONAL SECURITY

SPRING 2003

BACHELOR OF SCIENCE, POLITICAL SCIENCE