

# Welcome to Observable Framework

Observable Framework is a powerful tool for creating data-driven reports and interactive dashboards.

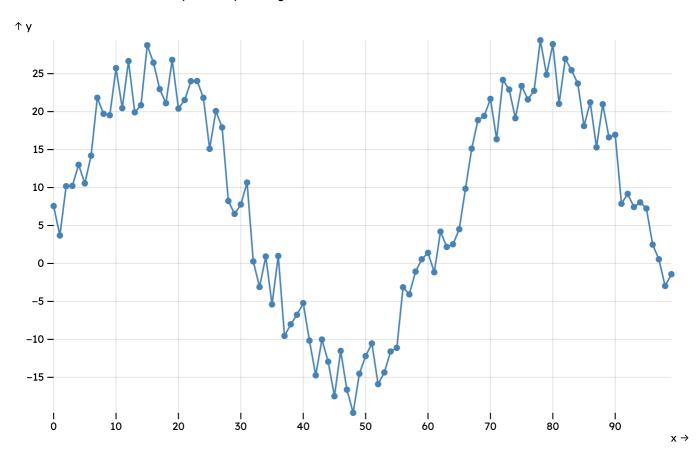
# **Getting Started**

This template provides a starting point for your Observable Framework projects. It includes:

- File-based routing: Create pages by adding Markdown files to the src/ directory
- Data loaders: Process data at build time with JavaScript data loaders
- Interactive visualizations: Use D3.js and Observable Plot for rich data visualizations
- PDF export: Convert your reports to professional PDFs

# **Example Visualization**

Here's a simple example using Observable Plot:



## **Project Structure**

```
src/

— index.md  # This file - the homepage

— components/  # Reusable visualization components

| — timeline.js  # Timeline visualization component

| — sankey-diagram.js # Sankey diagram component

— data/  # Data loaders and static data files

— example.csv.js # Example data loader
```

### **Next Steps**

- 1. Add pages: Create new .md files in the src/ directory
- 2. Load data: Add data loaders to src/data/
- 3. Create visualizations: Use the included components or create your own
- 4. Build and deploy: Run npm run build to generate a static site

#### Resources

- Observable Framework Documentation [https://observablehq.com/framework/]
- Observable Plot [https://observablehq.com/plot/]
- **D3.js** [https://d3js.org/]

Built with Observable Framework