# T-test dataset practice guide

Below are some real-life, publicly-available datasets that are useful for practicing independent samples t-tests.

- **Car mileage.** This contains official fuel consumption statistics from the early 1980s. The data is grouped between American, European and Asian cars. Download from the UC Irvine Machine Learning Repository.
- **Housing prices.** This contains home characteristics & sale prices from the city of Windsor, ON. Download from the *Journal of Applied Econometrics.*
- **Chronic kidney disease**. This contains vital signs of hospital patients with and without chronic kidney disease. Download from the UC Irvine Machine Learning Repository.
- **Physician visits.** This contains records of physician encounters and patient demographic details. Download from the *Journal of Applied Econometrics.*
- **Diabetes.** This is contains health statistics for Pima Native American women with and without diabetes. Download from UC Irvine's Kaggle page.
- **Seeds.** This contains geographic properties of three different varieties of wheat. Download from the UC Irvine Machine Learning repository.
- **Working hours**. This contains wages and working hours of married women. Download from the *Journal of Applied Econometrics*.