

Introduction to R

This repository contains materials for an R workshop for USEPA Region 1 New England Regional Staff. The workshop will provide attendees with an introduction to the R Language for statistical computing and will cover the following topics:

- R Syntax
- Packages
- Data Types and Data Structures
- Reading in external data
- Basic Data Manipulation
- Basic Data Visualization.

This workshop will be held on June 16, 2016.

Workshop Schedule and Links to Materials

Time	Topic
8:00 AM - 8:15 AM	Welcome, Introductions, and Logistics
8:15 AM - 10:15 AM	R Basics
10:15 PM - 10:30 AM	<i>BREAK</i>
10:30 AM - 12:00 PM	Data in R
12:00 PM - 1:00 PM	<i>LUNCH</i>
1:00 PM - 3:00 PM	Data Viz