

**Where to Collect Data**

Finding differences that make a difference.

Distribute the complete datasets to the class and lead a discussion about the difference in the three areas, and why it is important for the class/scientists to look at data from forested, suburban, and urban water areas

**Discussion****Before the slideshow when students are just holding the data:**

“It is now your turn to work with the data. You will graphically represent and analyze the data that Dr. Kashual collected by studying forested, urban, and suburban areas.”

**Question:** What type of data are we looking at? How are the datasets different?

**Answers:** 1) Seasonal data

2) Forested/Suburban/Urban – different density of roads