THINK YOU KNOW STATISTICS? THINK AGAIN!

Statistics is a fulfilling and rewarding profession. With a career in statistics — the science of learning from data — you can **make a difference**, **have fun**, **satisfy your curiosity**, and **make money**.

Why Study Statistics?

» Statistical analysis and data mining were listed among the **"hottest skills of 2014"** by **LinkedIn**.

» The **McKinsey Global Institute** predicts a shortage of up to **190,000 people** with the skills needed to run Big Data projects.

» Online jobs site **CareerCast** named statistician a top job for **women**.

» **Fortune** magazine ranked statistics and biostatistics among the top graduate degrees based on **salary**, **growth** and **job satisfaction**.

Statisticians Work in Many Interesting Fields

Sports
Working with professional or college sports teams using statistics to inform draft picks for the most competitive players.

Medicine and Health
Helping medical researchers understand the prevalence of disease among various populations.

Data Science
Contributing to advancements in the computing industry through machine learning, speech recognition and artificial intelligence.

Ecology and the Environment
Conducting analyses that lead to better management of the earth's natural resources.

Business and Finance
Helping industry improve efficiency in business processes; working with banks to identify risk and opportunity.

Politics and Government
Improving voter targeting and assessing the success of government policies and programs.

Learn more about careers in statistics at www.ThisisStatistics.org