

Hello!

We are Talent Metrics, a consulting firm based in the United States. We are conducting a study assessing how statistical programs and techniques are being taught in graduate school programs and examining further what programs and techniques are used most in people analytics practice.

The Purpose of This Study:

- The purpose of this study is to investigate what statistical concepts and methods are taught in graduate school and used in the practice of I-O Psychology and People Analytics.

Requirements for Participation:

- *If you are the program director of your institution's Industrial-Organizational Psychology Master's or Phd program but feel you may not be able to accurately reflect the statistics curriculum, please send this link to more relevant faculty.*
- Complete an online survey questionnaire regarding statistical techniques and programs taught in graduate level courses. This study will take about 5-10 minutes of your time.

Benefits:

- Upon participant request, Talent Metrics will provide a report of the findings upon completion of the study. This report can allow you to learn more about modern practice of statistics to aid students in their transition to careers in the field. This report will also display certain best practices within the applied field.
- There is an opportunity to enter your email for a drawing of three \$20 gift cards.

Privacy Protection & Confidentiality:

- Your records will be private and anonymous. Your name will not be used, and only Talent Metrics will have access to participant data.

Study Contact Information:

- For any questions with this study, contact the **Primary Investigator:** Sayeed Islam (Email: Sy@talentmetrics.io)

What type of program do you teach in?

Terminal Master's, IO Psychology
MBA
IO Psychology PhD
Organizational psychology PhD
DBA
Other (Please specify)

What statistics programs does your graduate program teach? Please check all that apply.

R
SPSS
Python
SQL
JASP
Jamovi
MPlus
Microsoft Excel
Tableau
Other (Please specify)

Which statistics techniques does your program teach? Please check all that apply.

ANOVA
T Test
Descriptives (mean, median, mode)
Advanced structural equation modeling
Regression
Survey validation
Factor analysis
Data cleaning
Data visualization
Qualitative analysis (i.e. sentiment analysis)
Other (Please specify)

Where did you learn statistics?

In graduate school
Post-graduate courses
Self-taught after graduation

Other (Please specify)

What do you think is the biggest challenge facing academics as they learn new statistical techniques?

What do you think the future of statistics education will be?