# Tips and Tricks for Getting More Done with IBM® SPSS® Statistics



**Business Analytics software**

# Tips and Tricks for Getting More Done with Statistics:
# Agenda

- Introductions

- Overview for this Session
    - Capturing Settings & Configurations
    - Connecting to a Database
    - ETL from within Statistics
    - Working with Dates
    - Weighting Cases
    - Identifying Anomalies
    - Custom Dialogs & Extensions
    - Response Sets
    - Tips & Tricks with Add-ons

- Goal for this Session
    - You walk away with at least one (1) tip or trick that will save you time or improve your analysis / workflow

# Tips and Tricks for Getting More Done with Statistics:
# The Paste Button & Command Syntax

- Capturing Settings and Configurations for Easier Production and Quicker Re-runs
  - The Paste Button
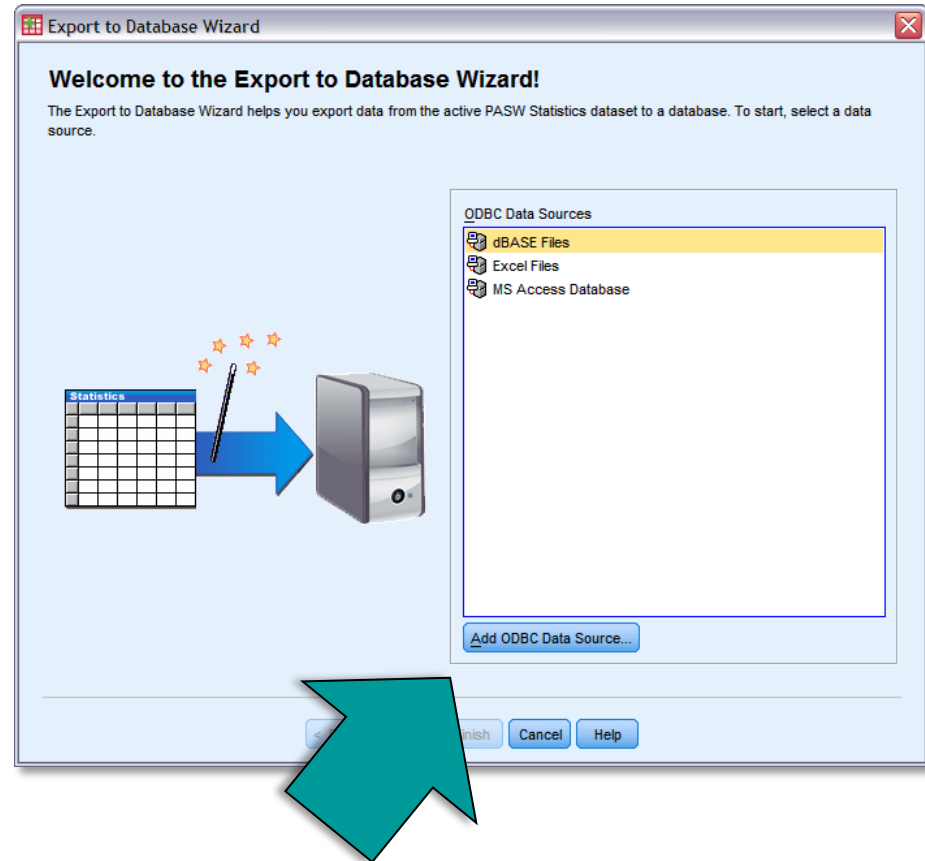  - Other Syntax Tips

# Tips and Tricks for Getting More Done with Statistics:
## The Database Wizard

- Connecting Directly to a Dataset or Database
  - ODBC
  - Net Effect: Eliminating Steps!
  - The Database Wizard

# Tips and Tricks for Getting More Done with Statistics: Recoding and Compute Variables

- ETL (Extract, Transform, Load) from within Statistics to Save Time
  - Recoding Variables
  - Defining Compute Variables
  - Other Examples
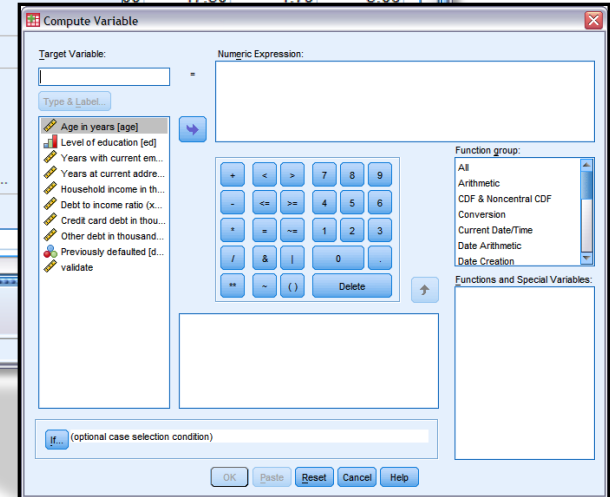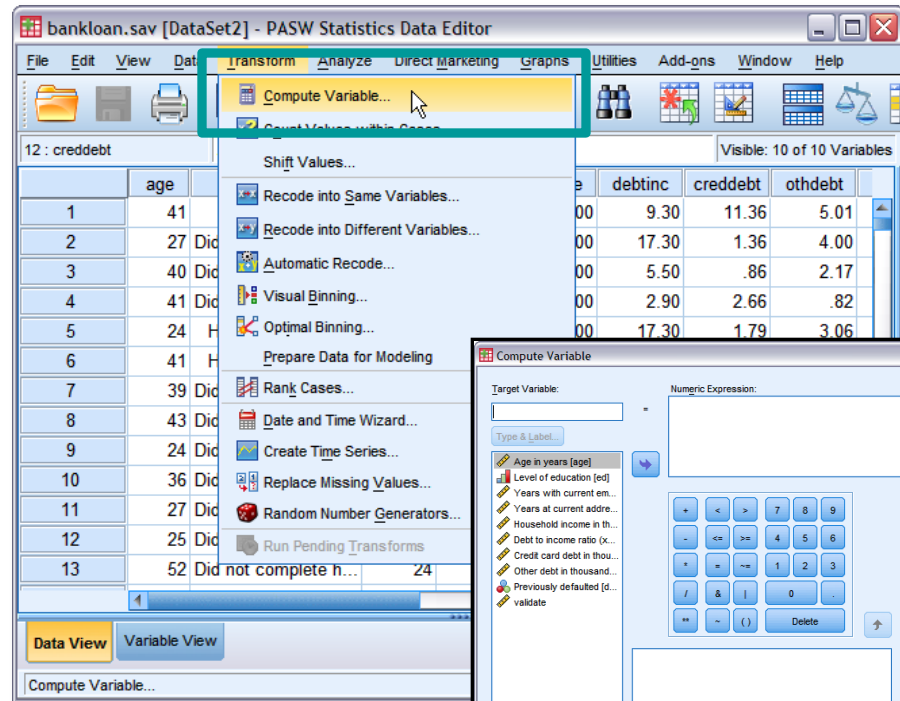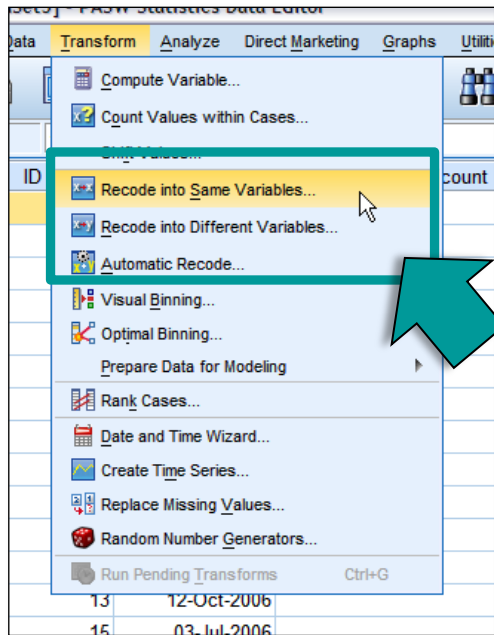
# Tips and Tricks for Getting More Done with Statistics: The Date Wizard

- Working with Dates, Ages, and Elapsed Time
  - How Statistics works with Dates
  - Working with Dates and Ages in earlier versions of Statistics
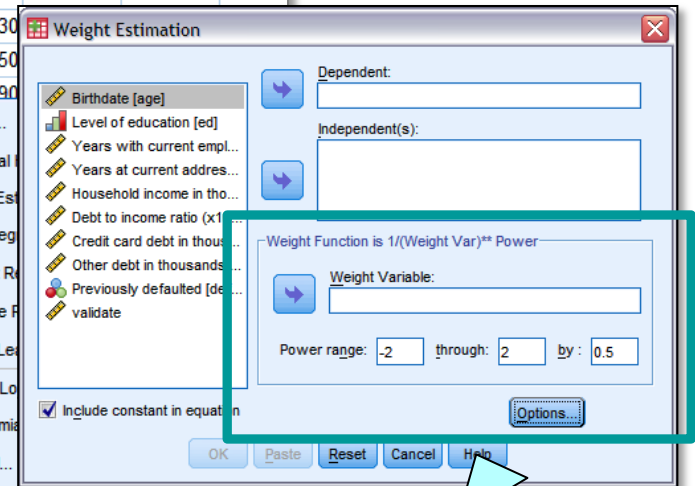
# Tips and Tricks for Getting More Done with Statistics: Weighting Cases
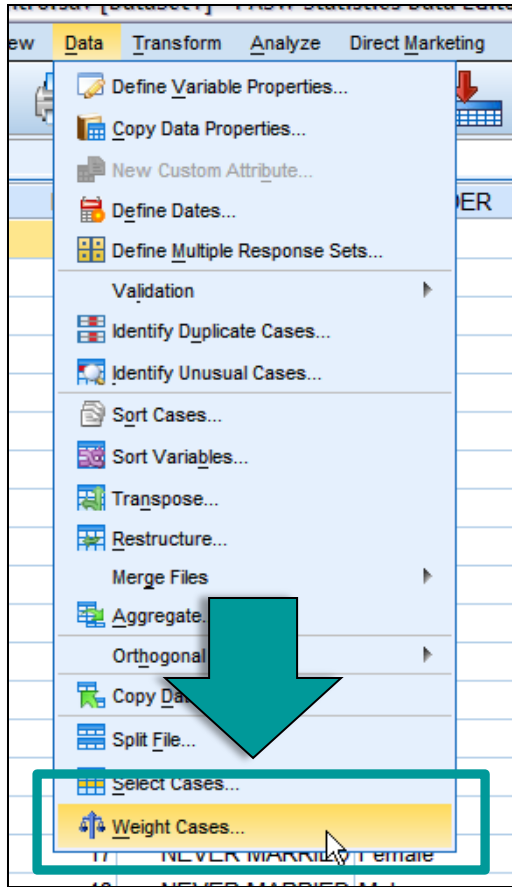


With Add-on Modules

With Statistics Base

# Tips and Tricks for Getting More Done with Statistics: Finding Outliers

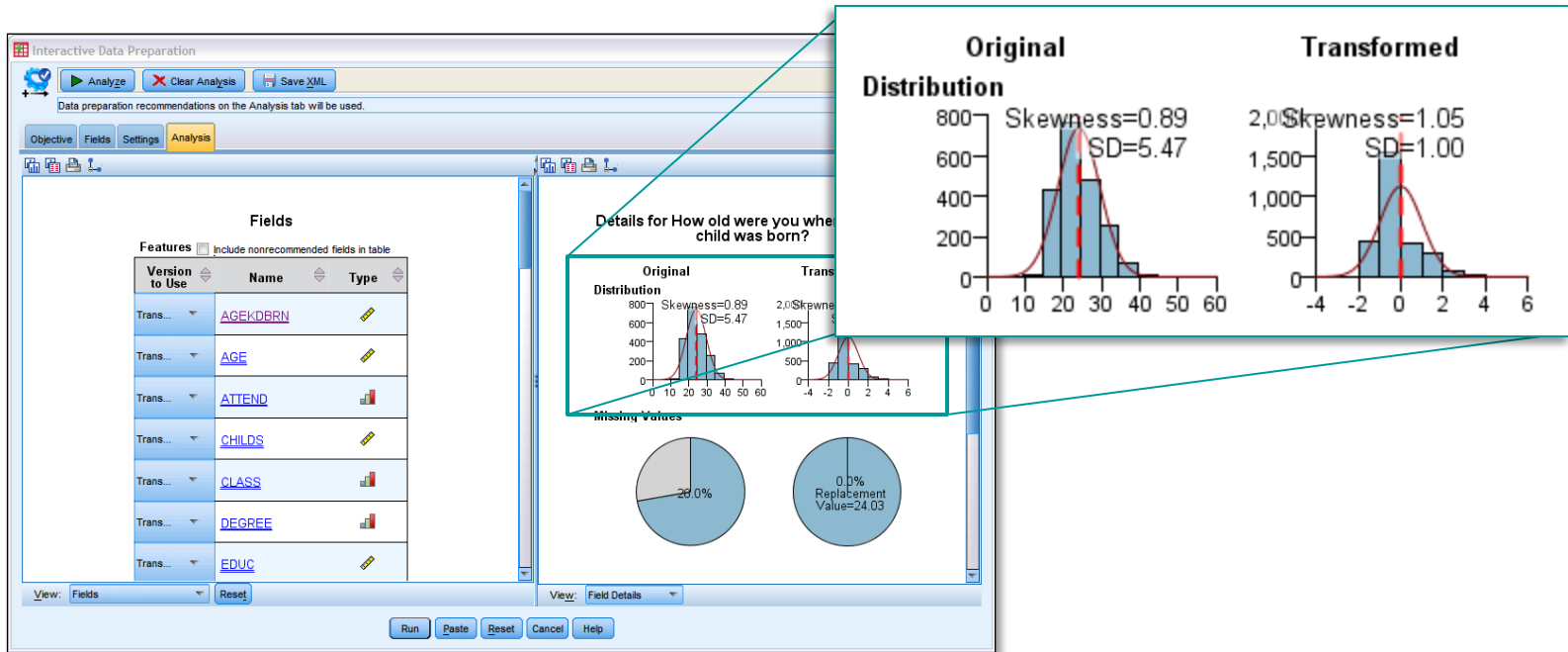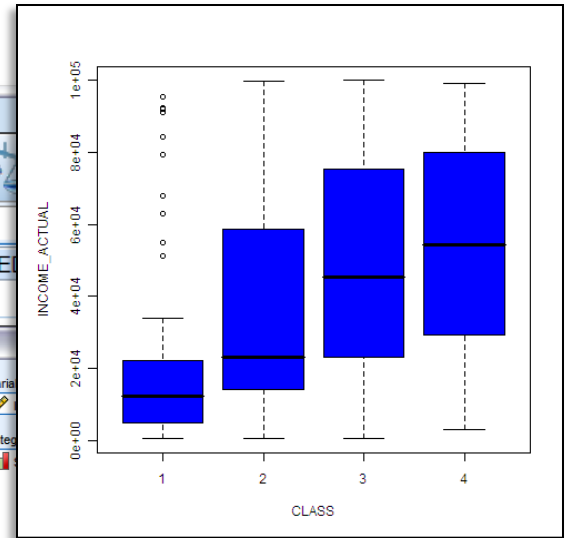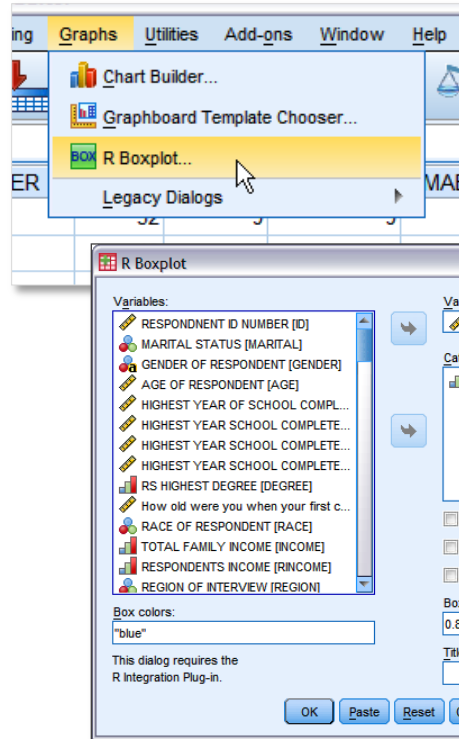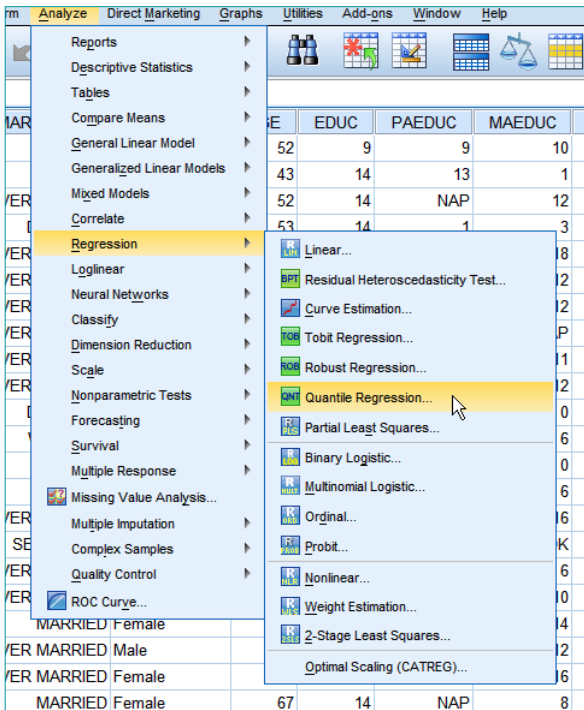- Identifying Anomalies in Data Sets
  - Using only Statistics Base
  - Via Various Add-on Modules

# Tips and Tricks for Getting More Done with Statistics:
# Custom Dialog Boxes & Menus

- Custom Interfaces for Quicker Analysis and Production
  - Custom Dialogs and Extensions

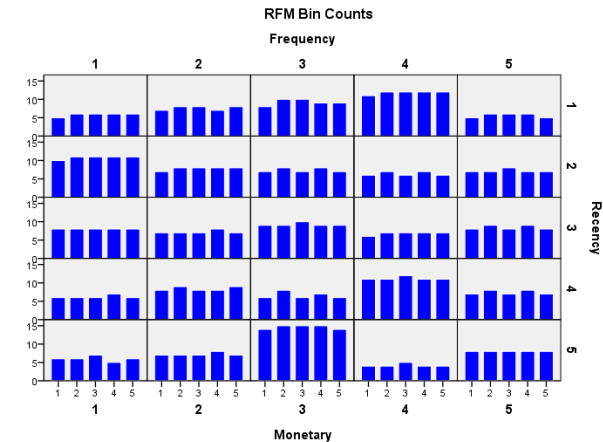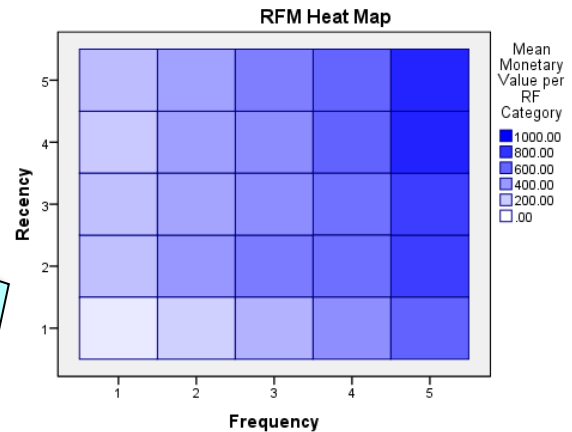# Tips and Tricks for Getting More Done with Statistics: Using IBM SPSS Direct Marketing in Other Ways

- Tips within a Few of the Add-on Modules
  - Example: Direct Marketing Module
  - Other Examples
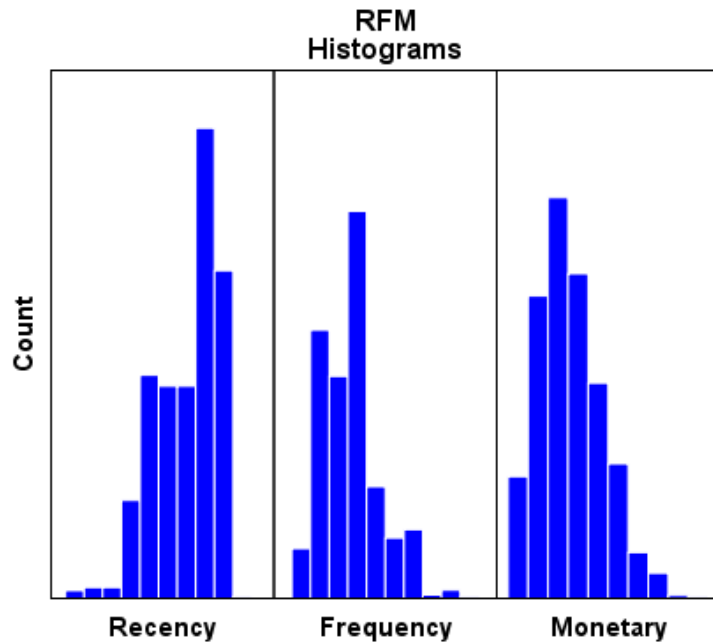
# Tips and Tricks for Getting More Done with Statistics:
# Next Steps

- Goal for this Session
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- For more information call **(800) 543-2185**

- Recommended Resources
  - Tutorials and Case Studies within Statistics
  - developerWorks – http://www.ibm.com/developerworks/
    - Search for "SPSS"
  - Predictive Perspective Events
  - Statistics Certification
  - Information on Demand 2011 – Las Vegas