

PROGRESSIVE TECHNOLOGY PROJECT

# The Data Analysis Jungle: Segmentation



PROGRESSIVE TECHNOLOGY PROJECT Segmentation

#### What's the value of Segmentation?

• It provides a method to target specific audiences with messages that resonate with their engagement behaviors



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# Segmentation



### What tools and when do we recommend using segmentation?

- Use your database or excel for segmentation analysis
- Segment your list when you're doing messaging and whenever you want to test the effectiveness of message
- Segmentation is a useful method where you can separate groups into target audience and use statistical analysis to determine if there are demographics or specific actions/behavior/participation that can be strong predictors of future behaviors



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### Shortcomings?

- Segmenting your data is good, but when you look at smaller segments, data may lose significance – not meaningful – becomes a statistical anomaly, e.g. is what you're seeing a coincidental?
- Watch out for sampling may not give an accurate view of your data



## What else should I pay attention to?

- Start with simple strategies: try 2 segments to start testing
- Collect information in a standardized way, consistently and often – so you have a way of measuring effectiveness of your messages
- Some basic statistical analysis can be useful: Standard Deviation, Average & Median



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#### Takeaways:

- You want to talk to your specific audiences in relevant ways to increase the value of your messages so that they're not ignored
- Segmentation provides a method to target specific audiences with messages that resonate with their engagement behaviors
- Test, Test, Test!