

Building Analytical Tools With Nested Excel Functions

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Why Learn To Build Excel Tools?

- Help constituents explore their own hypotheses
- Help yourself
 - Save time with common reporting
 - Understand your own data better

Some Fundamental Excel Concepts

- Spreadsheet formulas we will cover today
 - IF(), AND(), OR()
 - MAX()
 - SUMIF(), SUMIFS()
 - VLOOKUP()
 - INDEX()
 - MATCH()
 - ISERROR()
- Other useful concepts we will not cover today but are worth learning for building the best tools
 - Conditional formatting
 - Form controls (e.g., slider bars, drop-down menus, etc.)
 - Visual Basic for Applications (VBA)

Goals for Today

- Learn about some Excel functions you may not have used
- Learn how to combine functions within cells
- See how a tool gets made
- Expand your mind about the possible uses of Excel

- For a copy of the Excel tool, e-mail me at the following e-mail address or leave your business card at the front.
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