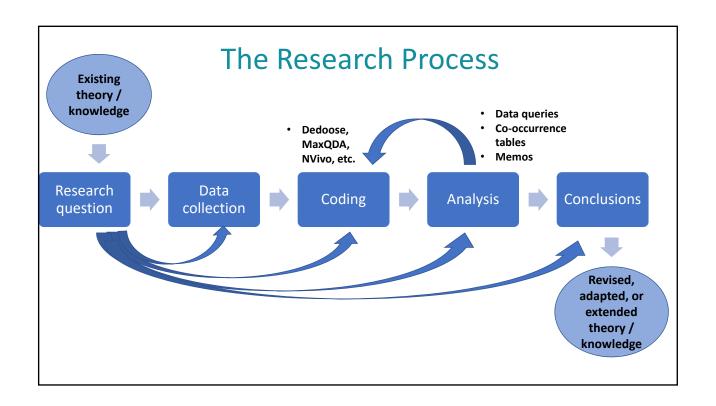
Qualitative Data Analysis with Dedoose



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What is qualitative data?

- Ethnographic field notes
 Open-ended survey data
- Interview transcripts
- Meeting transcripts
- Focus group transcripts
- Organizational documents
- Video or audio recordings
 - Court proceedings
- · Archival data
- Newspapers



Why Dedoose?

- Online-based, with iPad and desktop versions
- Very collaboration-friendly; good for groups
- Pricing:
 - Pay for every month that you use after a 30-day free trial
 - Price depends on number of users in a group
 - Individual is \$14.95/month; small group is \$12.95 per person/month; large group is \$10.95/month; student is \$10.95/month
- Free webinars available online approximately twice a month
- Automatic software updates

Descriptors

- A descriptor is "information that describes the source of your data." (e.g. documents, research participants, etc.)
 - You can think of descriptors as variables that describe your data sources
- A descriptor set is a collection of information that describes the source of your data at a particular level of analysis. (e.g. families, organizations, schools, neighborhoods or communities, other settings, etc.)
 - For example, your research question may compare student outcomes across schools, which would require you to look at descriptors for individual students and different schools

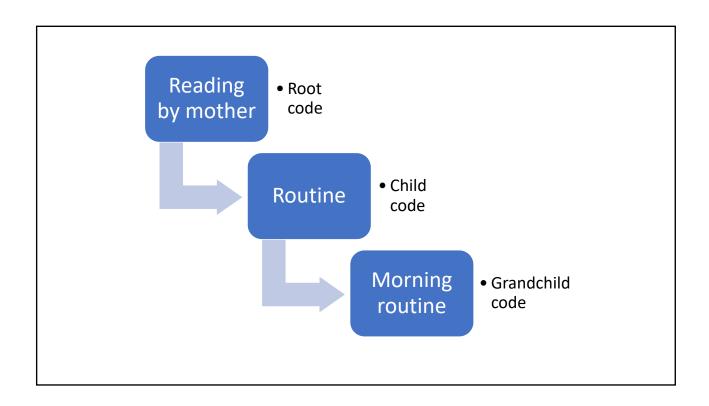
Coding your data

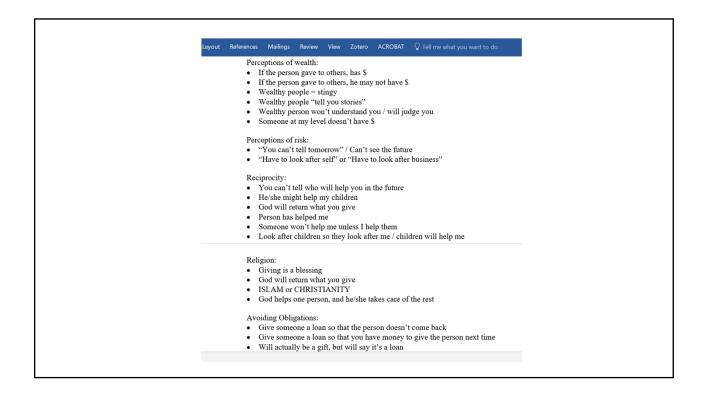
What is "coding"?

- Categorizing and organizing data: breaking it down into analyzable parts
- Identifying ideas and concepts in your data that may apply across your different sources
- Descriptors apply to documents and data sources; codes apply to excerpts or passages within documents.

Coding your data

- Coding is an **iterative** process!
 - Start with a list of codes and apply them to a portion of your documents
 - Refine or add new codes if you think you're missing any big themes or ideas
 - Refining = separating some codes into two and consolidating others
 - Keep track of your codes!





Analyzing your data

What is "analysis"?

- Analyzing means interpreting, synthesizing, and looking for patterns in data in order to draw a conclusion
- Which aspects of your data will best answer your research question?
 - · You will never use all of your data!
 - Identify which units of analysis, codes, and comparisons or relationships are most important

Analyzing your data

- Descriptors help you select sub-groups, which facilitate comparisons
 - · Help you see forces at work in your data
 - · Look for similarities, and differences, and connections between categories
 - Which codes and categories frequently co-occur? Which codes and categories never co-occur?
- You may look for particular relationships between codes and descriptors
 - Relationships of similarity (A and B both say X)
 - Relationships of difference (A says X but B says Y)

· Importance of reciprocity o Nearly everyone verbalized the importance of reciprocity, but some also noted that their friends and family people didn't necessarily follow this rule About 1/3 of respondents said that they would have difficulty finding someone to ask for \$, even if the respondent have given money to others Reciprocity is not necessarily tit-for-tat: about ½ of respondents saw themselves as part of a generalized exchange system where reciprocity is managed by God (i.e. "God will reward you" if humans don't) · Oscar: "I'm only doing my duty for blessing, not for anything. Only for God." And "God will reward you. Once you are a Christian, you cannot turn your back [on others' suffering]." (Note: Oscar also said that his younger brother got \$ and didn't share it with Oscar, but now that his brother's money is gone and he needs help himself, Oscar helps him even though he wasn't helped himself.) **Memos** Rashida: "Sometimes it's getting tiring when you give \$ with no reward, but God is the only reward, so he [Kwabena] should still give [Akos] the · David: He gives out whatever he has, and has faith that it will come back to him somehow Faith in a system of generalized exchange doesn't necessarily track onto income or class status (e.g. David and Oscar are both entrepreneurs, but one is much wealthier than the other) o Those who don't give out much \$ to others note that they would have a hard time asking people for help as well. George: Would be difficult to find someone to help him b/c "he doesn't depend on people' Oscar: If he needs help, he'll go to someone who would come to him. Theresa: "If you always ask people for money, then they will also ask you. I don't want to get involved in those money relationships."

Thank you!

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