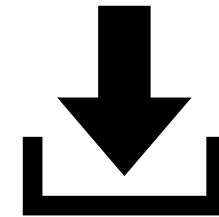


Introduction to NVivo 12 (Mac Version)... starting soon!

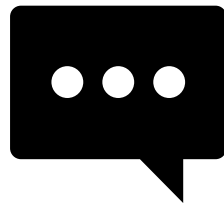
Please mute
mics and
stop sharing
video



If you haven't
done so yet,
download the
workshop
files



Please use the chat
to ask questions





Welcome to NVivo 12

Version: 12.7.0 (3873)



Introduction to NVivo 12 (Mac Version)

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Slides: <https://uoft.me/nvivomacslides>

☒ Show this window when NVivo launches



Agenda

- Learning Objectives
- Brief Introduction to Qualitative Data Analysis and NVivo
- NVivo Demonstration & Activities
- Wrap-up & Questions

Learning objectives

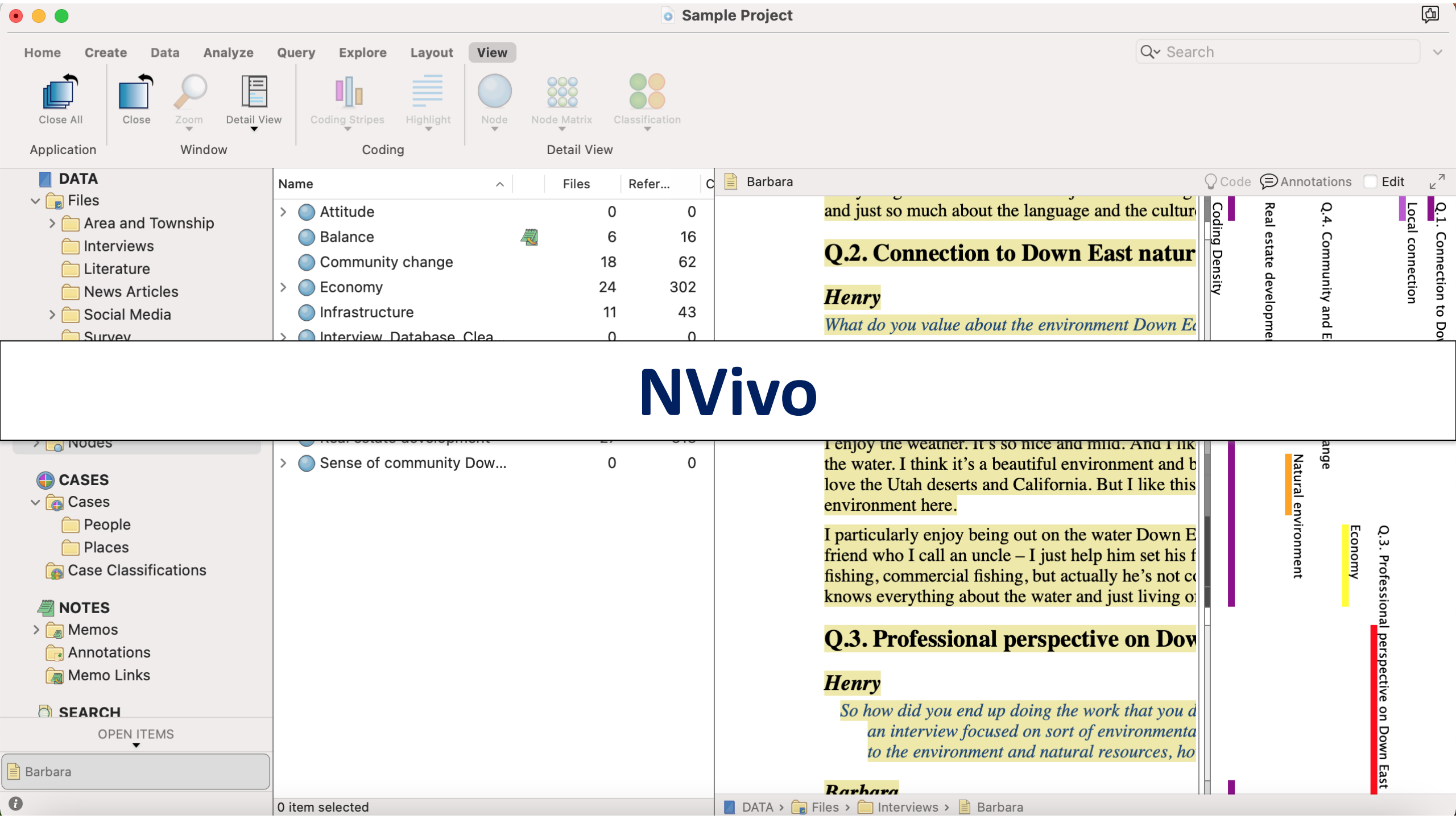
- Participants will be able to:
 - ✓ Understand how NVivo can be used in qualitative research
 - ✓ Use NVivo to load information, code documents, make notes, use cases, conduct queries, and export information
 - ✓ Know where to go for more help with NVivo





Qualitative Data Analysis





PC vs Mac Versions



Demonstration



Activity 1

If you **didn't follow the demo** steps already:

- 1) Open up NVivo
- 2) Create a new blank project
- 3) Import in the interview and focus group transcripts into NVivo

If you **did follow the demo or have extra time**:

- 1) Try the first activity in the bonus tutorial called [Importing Alternative Sources in NVivo 12 for Mac](#) (there's also a link on the last slide of the slide deck)

Activity 2

If you **didn't follow the demo** steps already:

- 1) Create the 3 nodes mentioned, "Budget," "Maintenance," and "Teamwork"

If you **did follow the demo or have finished step 1 above**:

- 2) Add the following nodes: "Upgrades," "Energy Efficiency," "Water Consumption" and "Memorable Quotes"
- 3) Explore coding with those nodes. Code at least 10 small text fragments with "Energy Efficiency" or "Water Consumption"

Activity 3

- 1) Create a new annotation
- 2) Create a new memo link
- 3) Create a new memo

Activity 4

If you **didn't follow the demo** steps already:

- 1) Load the case classification and have it automatically create cases

If you **did follow the demo or have finished step 1 above**:

- 2) Code all the other interview transcripts with the appropriate case as was demonstrated
- 3) Save your project

A photograph of two white ceramic cups of coffee with latte art, sitting on white saucers with spoons. The cups are on a dark brown wooden slatted table. A semi-transparent white banner with the word "Break" in blue text is overlaid across the middle of the image.

Break

Activity 5

- 1) Run a **Word Frequency query** for the project to find the **top 50 words**, including stemmed words. Only **search News Articles**. What was the most common word?
- 2) Run a **Text query** for the project to find the **phrase “climate change”** in **all project items**. How many **project items** were in the results?

Activity 6

- 1) Run a **Coding query** for the project to find **interview content only** coded as “Infrastructure,” “Policy, management,” **OR** “Real estate development” where the interviewees are from **Harkers Island**.
How many **references** did you find?

*(Hint: You will have to change an option to say **Any** instead of **All** to satisfy the “or” condition, different than in the demonstration.)*

Activity 7

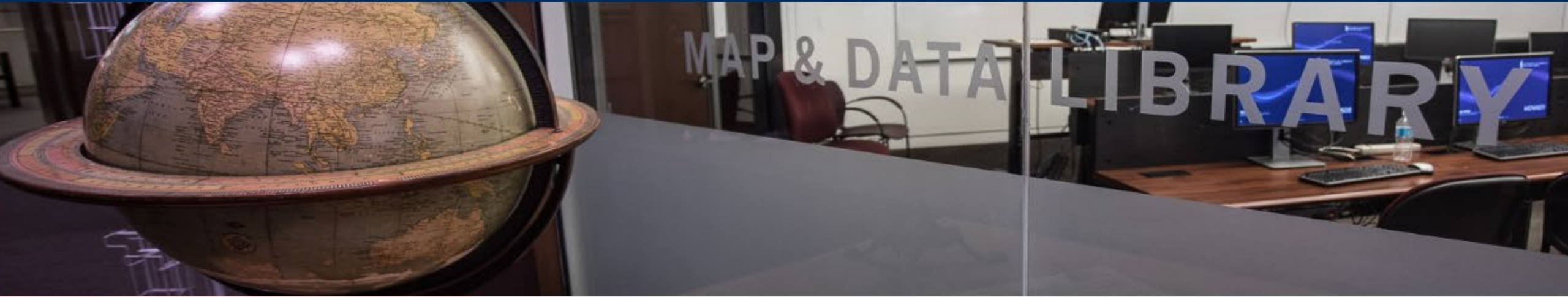
- 1) Run a **Matrix Coding query** on **social media content** only, where the **columns** are the **attitude child nodes** (positive, negative, etc.) and the **rows** are the **remaining top-level nodes** (Balance, Economy, etc.). What **node** has the **most negative references**?
- 2) Run a **Crosstab query**, where the **rows** are the **top-level nodes** (Balance, Economy, etc.) and the **Person attribute** is **Education Level**. What **node** was coded the **most by coding references** for people whose highest level of education completed is **undergraduate college**?

Learn More

- Qualitative Research Methods
 - [*The SAGE Encyclopedia of Qualitative Research Methods*](#) [Online Book]
 - [*SAGE's Qualitative Research Methods series*](#) [Online Book Series]
 - [*Qualitative Research Methods for the Social Sciences*](#) [Print Book]
 - [*Qualitative Research Methods: A Data Collector's Field Guide*](#) [Online Open Book]
 - [*An Introduction to Qualitative Research: Learning in the Field*](#) [Print Book]
 - [*Research Methods in Education*](#) [Online Book] (has a few chapters on qualitative research methods and coding)
- Qualitative Data Analysis and Coding
 - [*Using NVivo and Qualitative Data Analysis*](#)
 - [*NVivo coding*](#)
 - [*SAGE's Online Coding Books*](#)
 - [*Essential Guide to Coding Qualitative Data*](#)
 - [*The Coding Manual for Qualitative Researchers*](#) [Print Book]
 - [*NVivo Workshop materials and many resources from UBC*](#)

Learn More Continued

- NVivo
 - [NVivo Online Searchable Help](#)
 - [NVivo webinars](#)
 - [Text Analysis with NVivo](#) (the bottom the page links to even more tutorials)
 - [Different files you can import into NVivo](#)
 - [Working on teams – PC vs Mac](#)
- Map & Data Library NVivo-Related Resources
 - [NVivo 12: Information, Tutorials, and Workshops](#)
 - [Transcription Options](#)
 - [Working in Teams Using Nvivo](#)
 - [Importing Alternative Sources in NVivo 12 for Mac](#)
- Related Information
 - [Introduction to OCR and Searchable PDFs: Adobe Acrobat Pro](#)
 - [Qualitative Data Analysis Software Options](#)



About MDL

Our collection includes hundreds of geospatial and numeric datasets, over hundreds of thousands of maps, photographs, and more! We provide assistance finding maps and data and using GIS and statistical software.

Start your search



search by title ☐ Map and Data only ☒

🔍 Geospatial data

Scholars GeoPortal | Geospatial data | Remote sensing | Air photos

🔍 Numeric data

Microdata | Statistics | Census of Canada

🔍 Maps and atlases

Scanned maps | Fire insurance plans | Rare maps

-> mdl.library.utoronto.ca

-> mdl.library.utoronto.ca/support/workshops-and-training

Contact: mdl@library.utoronto.ca



Questions?

Data Sources

- [Data Center Energy Efficiency Focus Groups and Interviews](#) (these files were modified by adding fictional names to the interview transcriptions)

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Links for Workshop

- [Demonstration Tutorial](#)
- [Workshop Files](#)
- [Importing Alternative Sources in NVivo 12 for Mac](#)
- [Previous Workshop Recording](#)
- [NVivo Installation Instructions](#)
- [Workshop Setup Instructions](#)