

UNIVERSITY OF OSLO

NVivo

qualitative data analysis

- Coding and classifying
- Querying and visualizing

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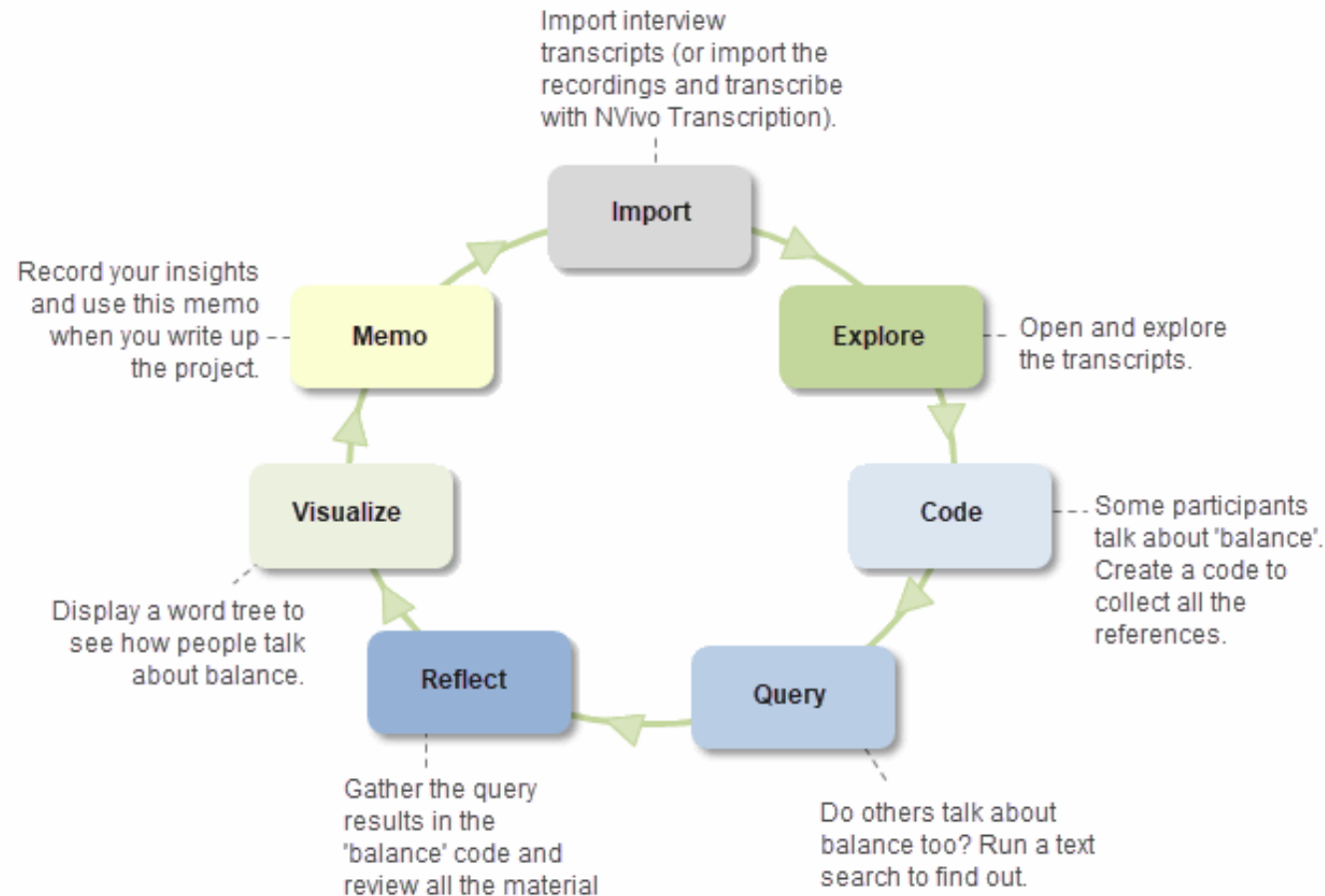
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12-03-2026: <https://www.ub.uio.no/english/courses-events/courses/nvivo/2026-03-12.html>



Qualitative research as an iterative process

Handling qualitative data is not usually a step-by-step process. Instead, it tends to be an iterative process where you explore, code, reflect, memo, code some more, query and so on. For example, this picture shows a path you might take to investigate an interesting theme:



Autocoding

Top-down coding for quick impressions, to compare with own coding, and to visualize

- Autocode:
 - **themes** (topic modeling) (based on language pack),
 - **sentiment** (sentiment analysis) (based on dictionary),
 - **speaker** (based on identified structure)
- You can also get an overview of material before coding with:
 - **Word cloud** (based on word frequency)
 - **Word tree** (based on word in contexts)
- And you can run a text **query** and save query results as **code**

NVivo: ORGANIZE and VISUALIZE codes across cases

CODES: keywords you tag your material/data with (texts/pictures/videos etc).

CASES: objects of your study e.g. persons, places, organizations

QUERIES: explore your material across codes and cases/case attributes

FILES: the material you import and code

Organize and visualize your codes:

- Child codes
- Coding stripes
- Color coding codes
- Hierarchical coding charts

Classify your cases with attributes (variables) to see codes across these

For example:

- Case: student
- Attributes: age, gender

See patterns through complex queries

For example:

- Crosstab queries
 - Retrieve codes across case attributes
- Matrix queries
 - Retrieve material based on a range of options

File formats NVivo accepts:

- Word
- Text (txt and rtf)
- PDFs
- Video, pictures, audio
- Excel (import as Dataset)

Files and Cases

- A file can pertain to one case or many cases
- Several files can pertain to one case

EXAMPLES OF CASES IN PROJECTS

CASES

My research project is about **critical thinking skills in the curriculum** looking at current school curricula and interviews with teachers.

Criminology: interviews with 10-15 convicts who have anklets. I'll be looking at their **experiences with anklets and what meaning they have for them.**

15 interviews with parents. The interviews are based on video clips of interactions between parents and a child (a reading situation). The topic is **emotional socialization**, how parents relate to and teach children about emotions.

Exploring clinicians' reflections and reactions on **the use of machine learning as an aid** in making treatment choices for psychological treatment

Criminology - on **Ap's and Frp's criminal policy** related to youth crime. The data material is news articles and party programs.

My research project is about **critical thinking skills** in the **curriculum** looking at current school curricula and interviews with

Case: school curriculum
Attribute: which school

Criminology: interviews with 10-15 **convicts** who have anklets. I'll be looking at the **experiences with anklets** and what **meaning** they have for them

Case: convicts
Attribute: what location (city or village)

15 interviews with **parents**. The interviews are based on video clips of interactions between parents and child (a reading situation). The topic is **emotional social**, how parents relate to their child

Case: parents
Attribute: child age
Attribute: child gender

Exploring **clinicians'** reflections and reactions on **the use of machine learning** as an aid in making decisions for

Case: clinicians
Attribute: Level of experience in IT and/or AI

criminology - on **Ap's and Frp's criminal policy** related to youth crime. The data material consists of news articles and party programs.

Case: political party
Attribute: Ap or Frp

Project: Environmental issue through the legal system

«Jeg forsker på miljøkonsekvensutredninger og skriver en phd-avhandling om hvordan samlede og langsiktige miljøvirkninger blir utredet i norsk rett.»

- The project is the investigation and processing of environmental issues through the legal system from law proposal to law enactment
- For this project, the researcher classified each environmental issue as follows:
 - Case: Environmental issue (*miljøsak*)
(e.g. «Industriprosjekt ved Oslofjorden» and «Kraftutbygging av Lennaelva i Trøndelag»)
 - Case attribute: where in the legal system (what level) the environmental issue was dealt with
(*beslutningsnivå: prosjektnivå, plannivå, forskriftsnivå, lovnivå*)
- The researcher could then look at a select case across documents and levels through the legal system (from proposal to law)
- And/or look at codes (e.g. references to **energy** or **pollution**) in select cases and across specific stages of the process (e.g. **prosjektnivå** and **lovnivå**)

Project: Environmental issue through the legal system

- **Objects of study:** various environmental issues (miljøsaker)
 - e.g. «Industriprosjekt ved Oslofjorden» and «Kraftutbygging av Lennaelva i Trøndelag»
- **Files** (data/material to code): reports, proposals, legal documents, etc.
- **Case** (case classification): «Environmental issue» (Miljøsak)
- **Case attributes** (variables): Beslutningsnå
 - Where on the latter of the bureaucracy the environmental issue is dealt with
 1. Prosjektnivå
 2. Plannivå
 3. Forskriftsnivå
 4. Lovnivå

Project examples

Children in medieval hagiography

- Working with code organization through an iterative process
- Child codes
- Coding stripes
- Coding charts

Sleep parenting in the US

- Working with case classification to retrieve codes based on attributes
- **Cases:** moms
- **Case attributes:** employment status
working mom / stay-at-home / part-time
- **Codes:** topics
 - bedsharing, sleep training, bottle feeding, nursing, attachment parenting, etc.

Visualize data before, through, and after coding and classifying:

1. Word clouds and Word trees
2. Hierarchical charts
3. Crosstab and Matrix queries

Visualizations

Word Frequency Query Results

Word Frequency Criteria

Search in

Files & External

Selected Items...

Selected Folders...

Grouping

Display words

1000

most frequent

All

With minimum length

3

Exact matches (e.g. "talk")

With stemmed words (e.g. "talking")

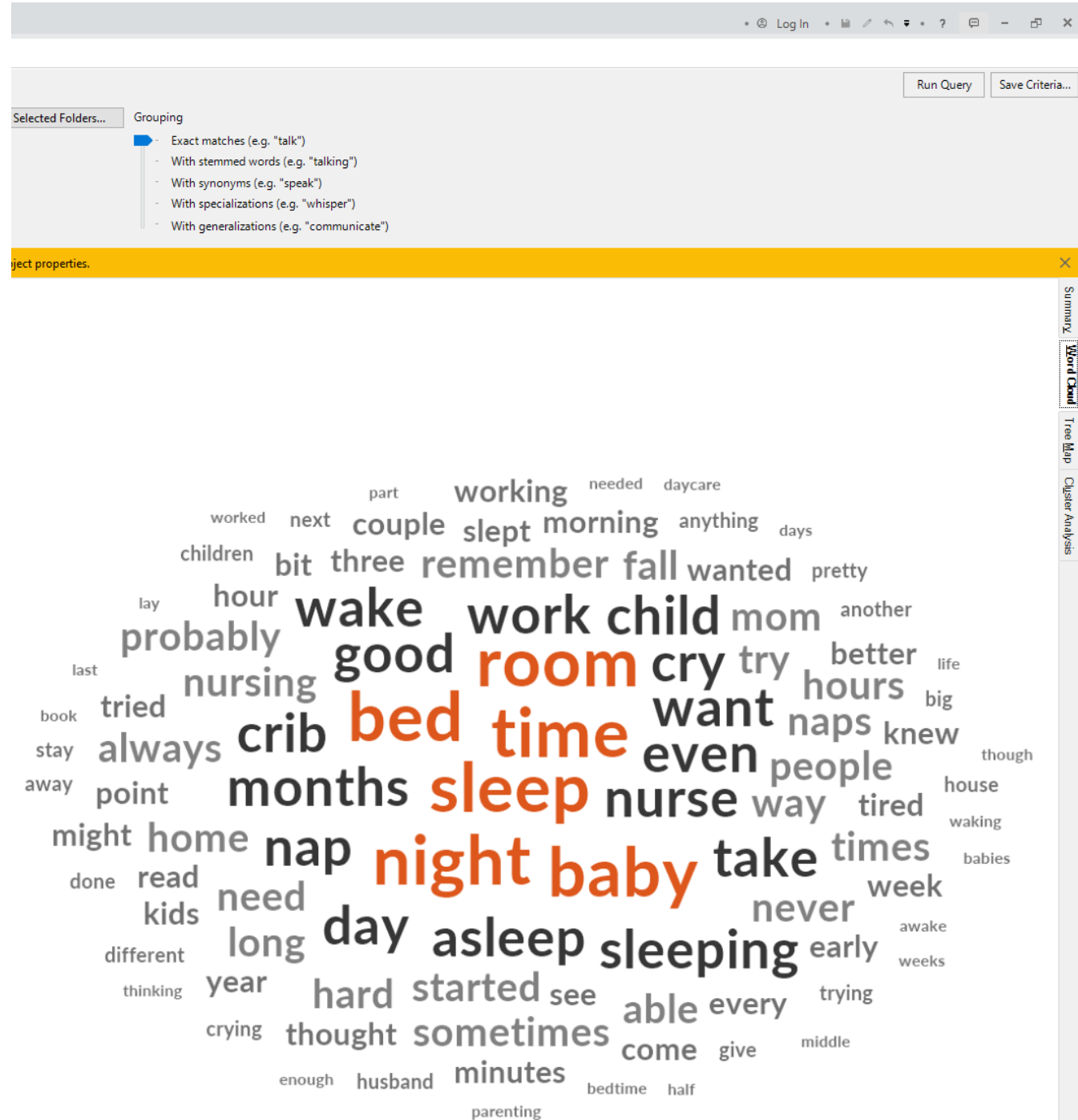
With synonyms (e.g. "speak")

With specializations (e.g. "whisper")

With generalizations (e.g. "communicate")

Query results exclude project stop words. Add or remove stop words in project properties.

Word	Length	Count	Weighted Percentage (%)
sleep	5	977	2,57
time	4	494	1,30
night	5	476	1,25
bed	3	469	1,23
baby	4	251	0,66
room	4	231	0,61
nurse	5	217	0,57
months	6	211	0,56
even	4	205	0,54
nap	3	205	0,54
asleep	6	201	0,53
want	4	198	0,52
good	4	197	0,52
crib	4	196	0,52
work	4	195	0,51
day	3	188	0,49
cry	3	177	0,47
sleeping	8	177	0,47
take	4	176	0,46
child	5	173	0,46
wake	4	171	0,45
nursing	7	168	0,44
started	7	167	0,44
way	3	160	0,42
need	4	156	0,41
people	6	156	0,41
remember	8	153	0,40
home	4	149	0,39
sometimes	9	139	0,37
naps	4	138	0,36
never	5	136	0,36
always	6	132	0,35



Quick Access

Dad

Mom

Notes

Memos

Framework Matrices

Annotations

See-Also Links

Sets

Static Sets

Dynamic Sets

EXPLORE

Queries

Query Criteria

Query Results

Coding Matrices

Visualizations

Maps

Reports

Formatted Reports

Text Reports



Root Term

cry

Zoom

Branch Order

Alphabetical

Context (Words)

5



Text Search Query - Results Preview



Text Search Criteria

Search in

Files & Externals

Selected Items...

Selected Folders...

Find

Search for

"cry"

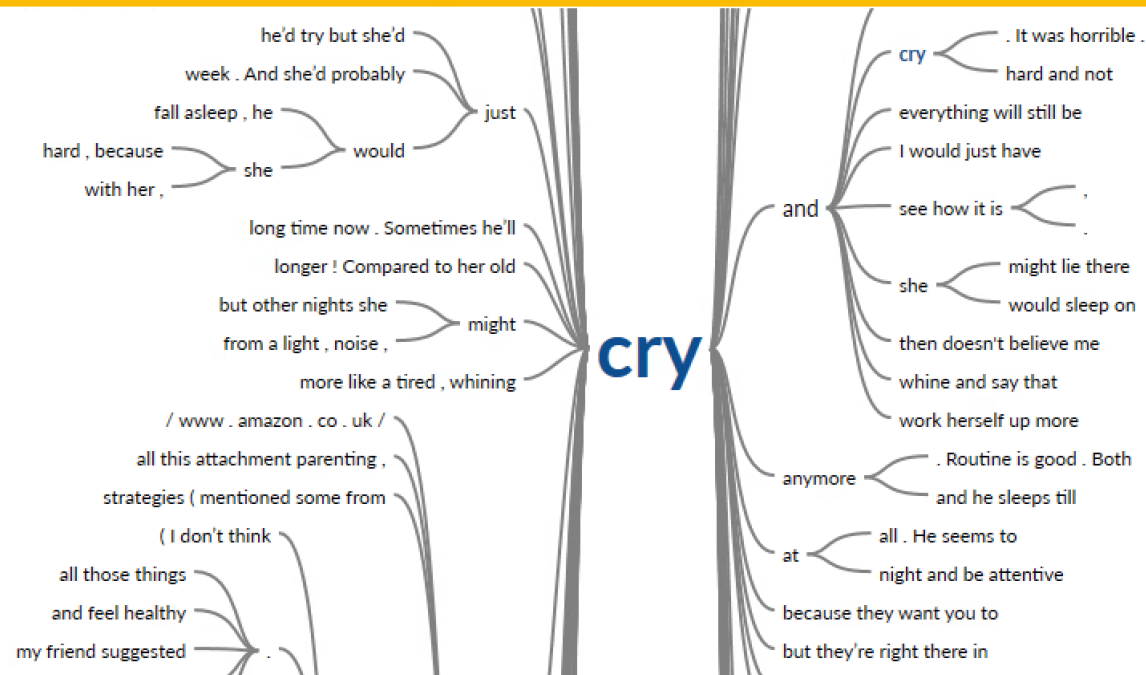
Special

Spread to

None

- Exact matches (e.g. "talk")
- With stemmed words (e.g. "talking")
- With synonyms (e.g. "speak")
- With specializations (e.g. "whisper")
- With generalizations (e.g. "communicate")

Query results exclude project stop words. Add or remove stop words in project properties.



In Codes



Code to

Enter code name (CTRL+Q)



AS

0 Items

Files: 24

References: 195



Unfiltered



100%



Crosstab query

Crosstab queries are a quick way to check the spread of coding across cases and demographic variables.

For example, you can use crosstab queries to:

- Check how often interview respondents refer to a particular topic or issue

	Economy	Real estate development	Community change	Total
Barbara	6	9	2	20
Betty	1	1	0	2
Charles	6	6	4	18
Daniel	2	8	3	14
Dorothy	9	4	5	18
Helen	2	7	2	11
Total	26	35	16	83

On this page

Cross-tabulate codes and cases

Cross-tabulate codes and attributes

Working with the results of a crosstab query

See below [Cross-tabulate codes and cases](#)

- Compare what different demographic groups have said about a theme

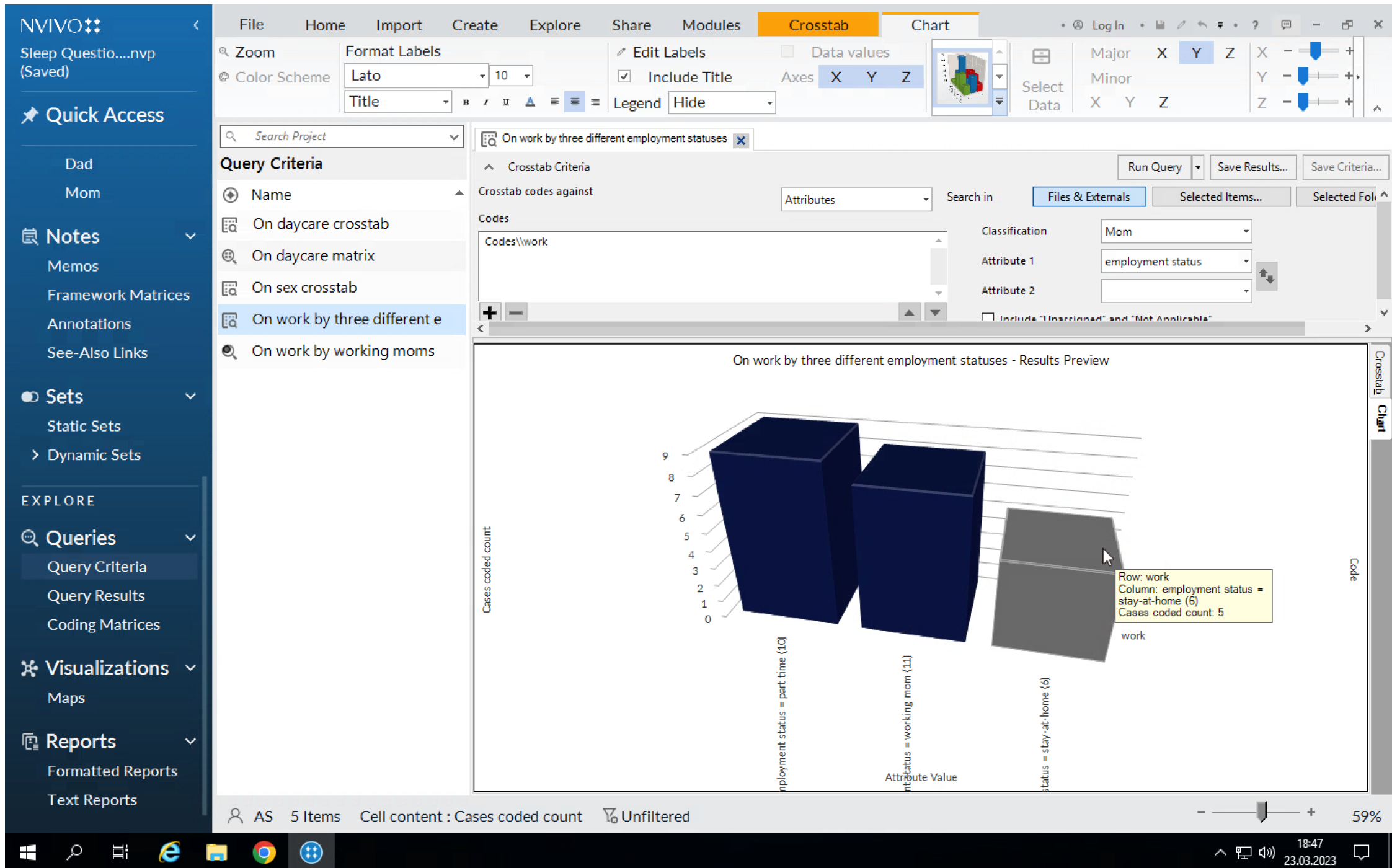
Person	Gender = Female (27)			Gender = Male (34)			Total (61)
	Age Group = 30 - 39 (3)	Age Group = 40 - 49 (9)	Age Group = 50 - 59 (15)	Age Group = 30 - 39 (2)	Age Group = 40 - 49 (12)	Age Group = 50 - 59 (20)	
Natural environment	3	9	15	2	12	20	61
Community change	0	1	0	0	0	0	1
Economy	3	8	14	2	12	19	58
Total (unique)	3	9	15	2	12	20	61

See below [Cross-tabulate codes and attributes](#)

You can change the values displayed in crosstab query results, and modify their appearance, in order to extract further information from the data [Working with the results of a crosstab query](#).

Before running a crosstab query, you need to:

- Create cases for the people, places or other entities that are the focus of your analysis [Cases](#)
- Define the demographic attributes of the cases [Create case classifications](#)
- Code your source material at the cases and codes [Coding](#)



Quick Access

Dad

Mom

Notes

Memos

Framework Matrices

Annotations

See-Also Links

Sets

Static Sets

Dynamic Sets

EXPLORE

Queries

Query Criteria

Query Results

Coding Matrices

Visualizations

Maps

Reports

Formatted Reports

Text Reports

File

Home

Import

Create

Explore

Share

Modules

Crosstab

Chart

Log In

Zoom

Format Labels

Lato

10

Edit Labels

Data values

Include Title

AXES X Y Z

Title

Legend

Hide

Search Project

Query Criteria

Name

On daycare crosstab

On daycare matrix

On sex crosstab

On work by three different e

On work by working moms

On work by three different employment statuses

Crosstab Criteria

Crosstab codes against

Attributes

Codes

Codes\\work

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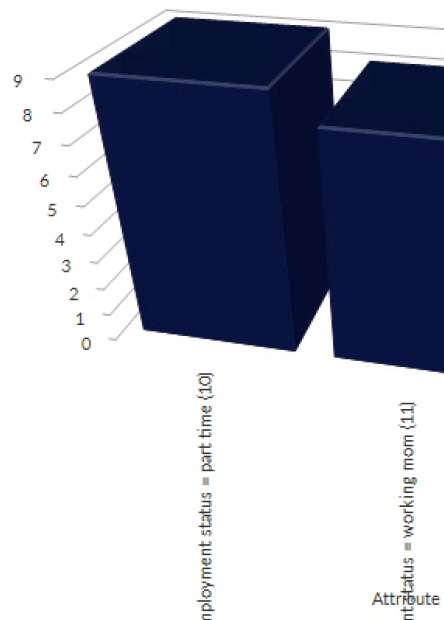
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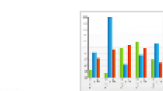
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On work by three different employ



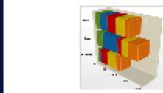
100% Stacked Column



Grouped Column



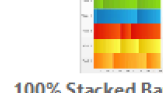
3D Bar



3D Stacked Bar



Stacked Bar



100% Stacked Bar



100% Stacked Bar



Major

X

Y

Z

Minor

X

Y

Z

<

Y

Z

>

Run Query

Save Results...

Save Criteria...

Internal

Selected Items...

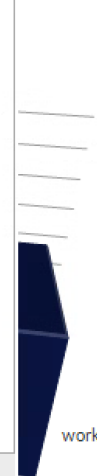
Selected Fol

Mom

employment status

and "Not Applicable"

ew



work

Crosstab

Chart

Chart

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Chart

Matrix coding query

Matrix coding queries enable you to see coding intersections between two lists of items.

You can use matrix coding queries to ask a wide range of questions about patterns in your coded data and gain access to the content that shows those patterns.

For example—depending on how you coded your data, you could compare *Positive* and *Negative* attitudes towards different themes:

		A : Negative ▾	B : Positive ▾
1 : Agriculture	▾	5	0
2 : Fishing or aquaculture	▾	122	34
3 : Jobs and cost of living	▾	20	20
4 : Tourism	▾	1	1
5 : Real estate development	▾	131	112

Or compare what different cases have said about an issue:

		A : Community change ▾	B : Policy, management ▾	C : Local connection ▾	D : Economy ▾
1 : Barbara	▾	2	2	6	6
2 : Betty	▾	0	0	0	1
3 : Charles	▾	4	4	4	6
4 : Daniel	▾	3	4	4	2
5 : Dorothy	▾	5	0	3	9

You could also explore how terms are used in different contexts. For example, what do people say about *Habitat* in relation to the *Economy*?

		A : Community change ▾	B : Economy ▾	C : Environmental change ▾	D : Environmental impacts ▾
1 : Habitat	▾	3	14	10	3
2 : Landscape	▾	0	1	3	0
3 : Water quality	▾	3	16	10	9
4 : Real estate development	▾	27	39	19	4

On this page

Create a matrix coding query

Save the preview results as a coding matrix

Related material

Manage query results

Coding matrices

NVIVO++
Sleep Questio....nvp (Saved)

★ Quick Access

- Files
 - additional files
 - Interviews
 - Online responses
 - Questions
 - research articles
 - File Classifications
 - Externals
- ORGANIZE
- Coding
 - Codes
 - Autocoded The...
peculiar stuff
 - Sentiment
 - Relationships
 - Relationship Types
 - Cases
 - Cases
 - Case Classifications
 - Dad
 - Mom
 - Notes

File Home Import Create Explore Share Modules

Clipboard Item Organize Query Visualize Code Autocode Range Uncode Case Classification File Classification Workspace AI Assistant

Search Project

Matrix Coding Query - Results Preview

Matrix Criteria

Search in Files & Externals Selected Items... Selected Folders... Coding at rows And columns Hierarchical Name

Rows

Columns

Files\\Interviews\\10.Katie
Files\\Interviews\\4.Angie
Files\\Interviews\\9.Heather
Files\\Interviews\\8.Nancy

Codes\\attachment parenting
Codes\\daycare
Codes\\nursing

	A: attachment parenting	B: daycare	C: nursing
1: 10.Katie	5	0	9
2: 4.Angie	5	0	3
3: 9.Heather	6	1	12
4: 8.Nancy	5	5	8

AGS 16 Items

NVIVO++
Sleep Questio....nvp (Saved)

★ Quick Access

- Files
 - additional files
 - Interviews
 - Online responses
 - Questions
 - research articles
 - File Classifications
 - Externals
- ORGANIZE
- Coding
 - Codes
 - Autocoded The...
peculiar stuff
 - Sentiment
 - Relationships
 - Relationship Types
 - Cases
 - Cases
 - Case Classifications
 - Dad
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 - Notes

File Home Import Create Explore Share Modules Matrix Chart

Zoom Format Labels Lato 10 Edit Labels Data values X Y Z Major X Y Z Minor X Y Z

Color Scheme Title Legend Hide

Search Project

Matrix Coding Query - Results Preview

Matrix Criteria

Search in Files & Externals Selected Items... Selected Folders... Coding at rows And columns Hierarchical Name

Rows

Columns

Files\\Interviews\\10.Katie
Files\\Interviews\\4.Angie
Files\\Interviews\\9.Heather
Files\\Interviews\\8.Nancy

Codes\\attachment parenting
Codes\\daycare
Codes\\nursing

Matrix Coding Query - Results Preview

Coding references count

attachment parenting daycare nursing

8.Nancy 9.Heather 4.Angie 10.Katie

Row

Column

AGS 16 Items Cell content : Coding references count Unfiltered

39%

Quick Access

- Questions
 - > research articles
- > File Classifications
- Externals

- ORGANIZE
- Coding
 - > Codes
 - Relationships
 - Relationship Types

- Cases
- Notes
- Sets

- EXPLORE
- Queries
 - Query Criteria
 - Query Results
 - Coding Matrices

- Visualizations
 - Maps

- Reports

- Name
 - codes and codes
 - cosleep, daycare, work per emplo
 - moms on AP, cosleep and nursin
 - On daycare crosstab
 - On daycare matrix
 - On sex crosstab
 - On work by three different emplo
 - On work by working moms
 - Sleep training per employment st

Search in

- Files & Externals
- Selected Items...
- Selected Folders...
- Coding at rows
- And
- columns
- Hierarchical Name

Rows

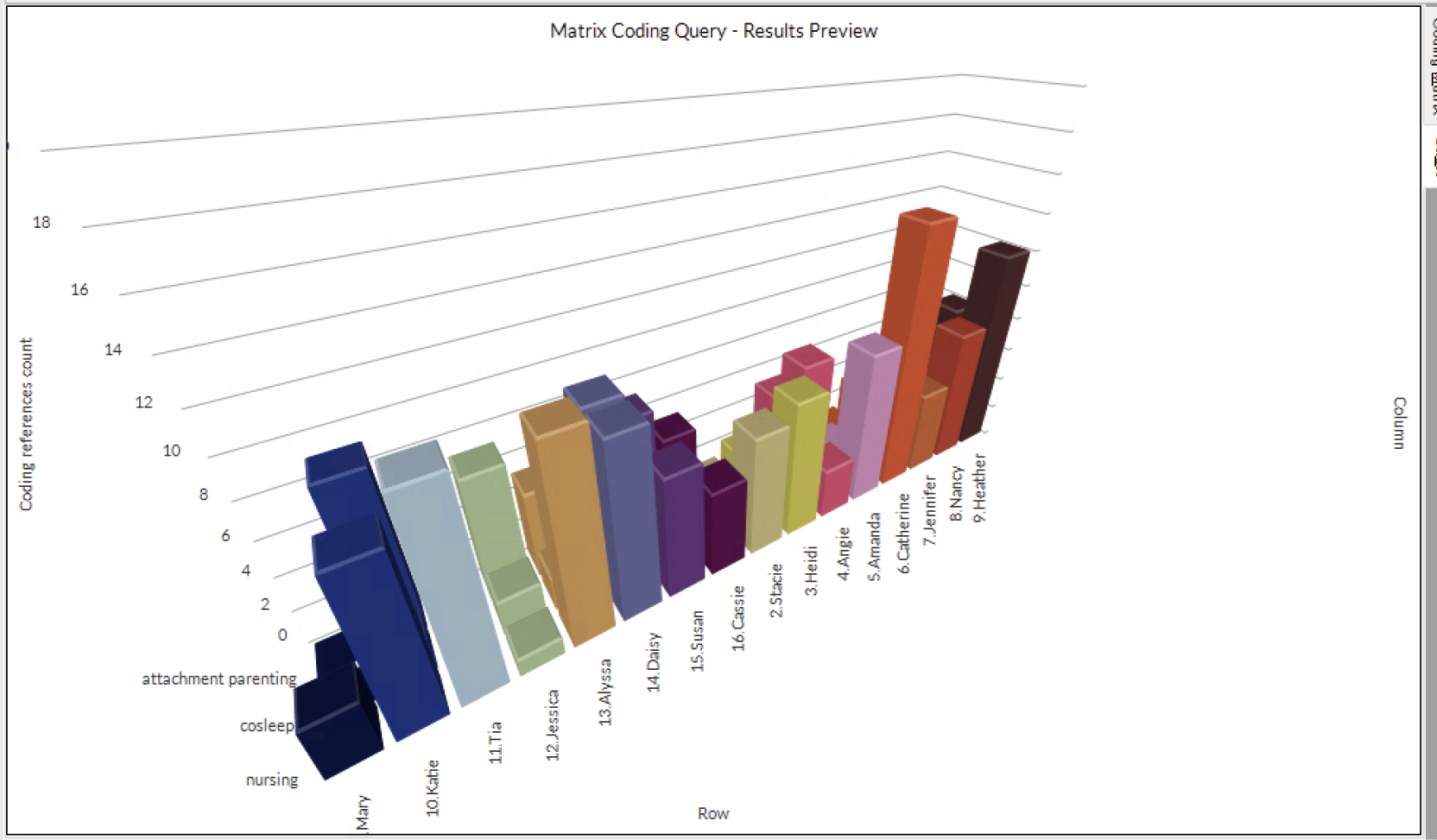
- Files\\Interviews\\8.Nancy
- Files\\Interviews\\9.Heather

Columns

- Codes\\attachment parenting
- Codes\\cosleep
- Codes\\nursing

+ -

+ -



AGS 9 Items



Matrix queries: children in late medieval miracle stories

legitimate marriage explicitly stated 3 3 20.08.2025 15:26 RID 20.08.2025 1

VadDia - girl raised by forstermother and inducted possible ms with miracles matrix kurs - Results Preview

Matrix Criteria

Search in Files & Externals Selected Items... Selected Folders... Coding at rows And columns Hierarchical Name

Rows Columns

Codes\\children in the miracles\\characters, relationships\\secondary characters\\adult secon
Codes\\children in the miracles\\characters, relationships\\secondary characters\\adult secon
Codes\\children in the miracles\\characters, relationships\\secondary characters\\adult secon

Codes\\children in the miracles\\Condition\\Accident\\Fall

	A : cleromancy	B : pilgrimage of prayer	C : pilgrimage of thanks	D : invoking saint	E : mass	F : Pilgrimage	G : Parents asking priest ...	H : Parents carrying the c...	I : Drowning	J : Fall
1 : father	2	5	18	5	2	25	1	3	0	0
2 : mother	1	6	31	4	3	43	0	5	1	1
3 : single parents	0	0	1	0	0	1	0	2	2	2
4 : Widow	0	0	3	0	1	3	0	2	2	3
5 : Siblings (2)	1	1	0	0	0	1	0	0	1	0
6 : extended family	0	0	3	0	0	3	0	0	0	0
7 : adult secondary charac...	1	6	4	2	3	12	1	1	3	0
8 : child secondary charac...	1	0	1	0	0	1	0	0	5	3
9 : pilgrim party	0	0	8	0	0	9	0	0	0	0
10 : custodian, guardian o...	0	1	0	0	0	1	0	0	0	0
11 : Friends, acquaintances	0	1	1	1	0	2	0	0	0	0
12 : neighbours	0	0	0	1	0	0	0	0	0	0

Matrix Criteria

Search in

Files & Externals

Selected Items...

Selected Folders...

 Coding at rows And columns ☐ Hierarchical Name

Rows

Codes\\children in the miracles\\Condition\\Disability
Codes\\children in the miracles\\Condition\\Illness
Codes\\children in the miracles\\Condition\\Insanity
Codes\\children in the miracles\\Condition\\death

Columns

Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Adolescent miraculee
Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Child miraculee
Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Infant miraculee
Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Youth miraculee

+

-

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	A : Adolescent miraculee	B : Child miraculee	C : Infant miraculee	D : Youth miraculee
1 : Burn accident	0	3	0	0
2 : crushed by object or p...	0	7	1	0
3 : domestic accident	0	2	1	0
4 : Drowning	0	11	2	0
5 : Fall	0	6	2	1
6 : head injury	0	0	0	0
7 : hypothermia	0	1	0	0
8 : ingesting item	0	4	1	0
9 : Knife, tool accident	0	5	0	0
10 : Lost, missing child or ...	0	7	3	0
11 : mill accident	0	0	0	0
12 : Accident	0	41	8	1
13 : Disability	3	31	9	1
14 : Illness	2	17	2	0
15 : Insanity	1	7	0	1
16 : death	0	6	18	0

Matrix Criteria

Search in Files & Externals Selected Items... Selected Folders... Coding at rows And columns ☐ Hierarchical Name

Rows

Columns

Codes\\children in the miracles\\Condition\\death

Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Youth miraculee
Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Child miraculee\\female mir
Codes\\children in the miracles\\Miraculee\\Non-adult miraculee\\Child miraculee\\male mira

+ - 🗖 👤 ▲ ▼ + -

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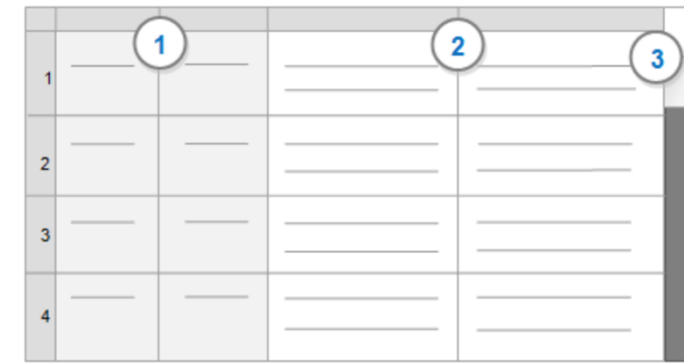
	A : Adolescent miraculee ▼	B : Child miraculee ▼	C : Infant miraculee ▼	D : Youth miraculee ▼	E : female miraculee ▼	F : male miracle ▼
1 : Burn accident ▼	0	3	0	0	2	1
2 : crushed by object or p... ▼	0	7	1	0	0	7
3 : domestic accident ▼	0	2	1	0	2	1
4 : Drowning ▼	0	8	2	0	4	8
5 : Fall ▼	0	6	2	1	4	4
6 : head injury ▼	0	0	0	0	0	0
7 : hypothermia ▼	0	1	0	0	1	0
8 : ingesting item ▼	0	3	1	0	2	3
9 : Knife, tool accident ▼	0	5	0	0	1	3
10 : Lost, missing child or ... ▼	0	6	3	0	1	8
11 : mill accident ▼	0	0	0	0	0	0
12 : Accident ▼	0	34	8	1	14	33
13 : Disability ▼	3	20	9	2	14	28
14 : Illness ▼	2	12	2	0	7	14
15 : Insanity ▼	1	6	0	1	6	3
16 : death ▼	0	5	18	0	4	8

Other formats

Datasets (survey data collected in Excel)

When working with an imported Excel file in NVivo, you have these options:

<https://help-nv.qsrinternational.com/15/win/Content/files/datasets.htm>



The diagram shows a grid representing an Excel dataset. It has four rows and four columns. The first column is shaded gray and labeled '1' in a blue circle. The second column is white and labeled '2' in a blue circle. The third column is white and labeled '3' in a blue circle. The fourth column is shaded gray. The rows are labeled 1, 2, 3, and 4 on the left side.

	1	2	3	
1				
2				
3				
4				

- **1 Classifying fields**—cells in this column contain information about your data—for example, the age and sex of survey respondents. Classifying fields have a gray background.
 - **2 Codable fields**—cells in this column contain the information you want to analyze—for example, responses to open-ended survey questions. Codable fields have a white background.
 - **3 Table and Form View tabs**—use these tabs to switch between Table View and Form View.
-
- **Sort or filter** the dataset based on the values in classifying columns
 - **Annotate** the text in codable columns
 - **Code or query** the text in codable columns (you can also code file shortcuts)
 - **Create see-also links** on the text in codable columns

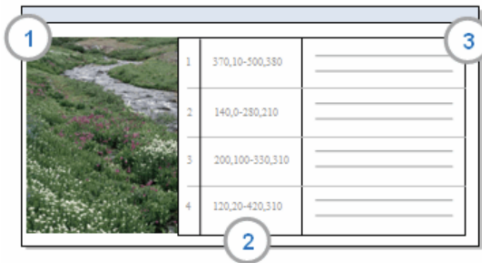
Pictures

A picture file in NVivo consists of an image and an optional log for text notes on regions within the image (or on the image as a whole).

On this page

Import a picture

What can I do in a picture file?



<https://help-nv.qsrinternational.com/15/win/Content/files/pictures.htm>

1 Picture—imported jpg, jpeg, png, gif, bmp, tif, or tiff.

2 Region—you can create log entries for selected regions of the picture—this column shows the region coordinates (in pixels—the x and y coordinates of the top-left and bottom-right corners of the selection, where the top-left corner of the picture has coordinates 0,0).

3 Content—log entries can be imported or you can create them in NVivo

The log can be hidden—unclick **Log** on the ribbon **Picture** tab. You cannot edit images in NVivo.

You can import log entries formatted in Word (.doc, .docx), rich text (.rtf), or plain text (.txt). In text files each line is imported as a log row—in Word documents each paragraph is imported as a log row.

Import a picture

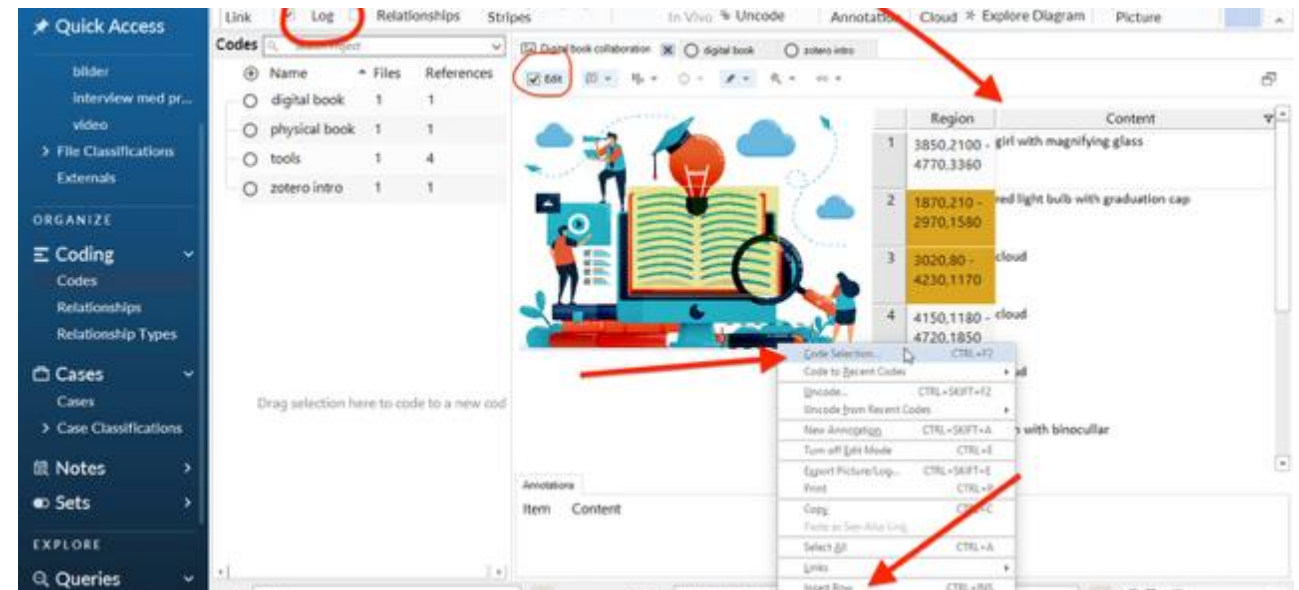
1. In the Navigation View, select the file folder that you want to import the picture into.
2. On the **Import** tab, select **Files**.
3. Browse for and then import the picture you want to bring into your project.

What can I do in a picture file?

When working with a picture file you can

- Create a log to record notes or comments about the picture or regions of the picture.
- Code the picture or regions of the picture directly or code the text in the Content column of the log.
- Annotate the picture or regions of the picture directly or annotate text in the Content column of the log.
- Create see-also links from the picture, regions of the picture or the log.
- Create a picture gallery to quickly preview pictures in one folder

You can edit the text in the Content column of the log:



Apple NVivo Edit Window Help

images and videos.nvp

Quick Access

IMPORT

Data

- Files
 - bilder
 - interview med pr...
 - video
- File Classifications
- Externals

ORGANIZE

Coding

- Codes
- Relationships
- Relationship Types

Cases

- Cases
- Case Classifications

Notes

Sets

EXPLORE

File Home Import Create Explore Share Modules Picture Edit

Memo Link See-Also Link Log Annotations See-Also Links Relationships Coding Stripes Highlight Code Code In Vivo Autocode Range Code Uncode New Annotation Word Cloud Compare With Explore Diagram Query This Picture

Search Project

Digital book collaboration

Codes

Name	Files	Refer
digital	1	1
physic	1	1
plant	1	2
tools	1	6
zotero	1	1

Drag selection here to code to code

Region Content

1	20,590 - 630,1170	paper airplane
2	3020,80 - 4230,1170	cloud
3	1870,210 - 2970,1580	red light bulb with graduation cap
4	810,130 - 1660,1430	man with binocular
5	4150,1180 - 4720,1850	cloud
6	4000,20 - 4730,590	paper airplane
7	80,150 - 950,750	cloud
8	3850,2100 - 4770,3360	girl with magnifying glass

CODE STRIPES

Coding Density

- zotero intro
- tools
- digital book
- plant
- physical book

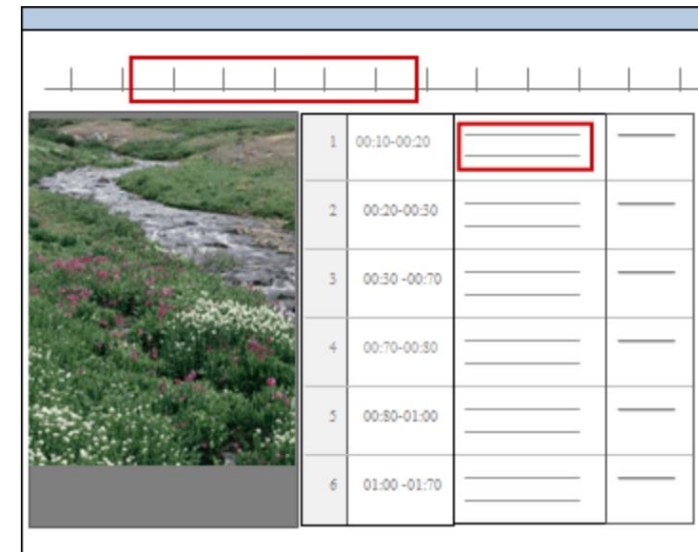
Image

In Codes Code to Enter code name (CTRL+Q)

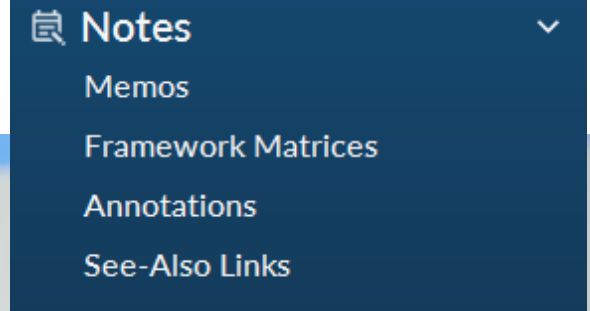
AGS 5 Items Codes: 4 References: 10 Editable Unfiltered 2060,420 : 900x990

What can I do in an audio or video file?

- **Create a transcript**—you can [transcribe the media in NVivo yourself](#), or you can [import an existing transcript](#). If you don't need a transcript, you can leave it blank (and hide it if you want to).
- **Play, pause, forward and rewind** the media—you can go to an exact location using the timeline
- **Code the media** directly on the timeline or code the text in the Content column of the transcript
- **Annotate the media** directly on the timeline or annotate text in the Content column of the transcript.
- **Create see-also links** from the timeline or text in the Content column of the transcript



Notes

- 
- The screenshot shows the 'Notes' menu in the Nvivo software. The menu is dark blue with white text. It includes a document icon next to the 'Notes' title, a downward arrow, and four sub-items: 'Memos', 'Framework Matrices', 'Annotations', and 'See-Also Links'.
- Notes
 - Memos
 - Framework Matrices
 - Annotations
 - See-Also Links

Memos are text files you create in Nvivo and can be coded like other files. A memo can be separate or linked to a file. It can be however long you want it. Use it for logging, drafting, note taking, etc.

Annotations are essentially footnotes you add to files. The files that have annotations are listed and linked to under Notes in Annotations.

See-Also Links lets you connect between files and relevant sections in files. E.g. a memo can include a see-also link to a relevant section in an imported file.

Further reading and resources

- **NVivo @ UiO online help** with guides, course list, contact info:
<https://www.uio.no/english/services/it/research/data-collection-and-analysis/nvivo/index.html>
- Beekhuyzen, J. & Bazeley, P. (2024). [*Qualitative data analysis with NVivo*](#) (4. ed.). Sage.
- Denzin, N. K. et al. (2023) [*The Sage Handbook of Qualitative Research*](#) (6. ed.). Sage.
- Patton, M. Q. (2015). [*Qualitative research & evaluation methods*](#) (4. ed.). Sage.
- Tjora, A. (2019). [*Qualitative research as stepwise-deductive induction*](#) (Vol. 26, Routledge advances in research methods). Abingdon, Oxon: Routledge.
- Tjora, A. (2018). [*Viten skapt : Kvalitativ analyse og teoriutvikling*](#). Oslo: Cappelen Damm akademisk.
- Norwegian stop words: see [our online guide](#) or:
 - <https://stavanger.instructure.com/files/903420/download>
 - <https://gist.github.com/kmelve/8869818>
- Transcribe with UiO Whisper Autotekst:
 - <https://autotekst.uio.no/en>

Du kan legge til disse stoppordene i Nvivo-prosjektet ditt slik:

- Velg File-fanen og klikk «Project Properties»
- Velg General-fanen og sett «Text content language» til «Other»
- Klikk på «Stop Words» og lim inn ordene fra dette dokumentet.
- Klikk «OK» og «OK».

