



The CESSDA EuroQuestionBank: Search, find and reuse questionnaire items from social scientific research

#### Webinar

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#### Outline



1. The CESSDA EuroQuestionBank Project



2. Presentation of the EQB User Interface



3. EQB Architecture and Requirements for Service **Providers** 



4. Summary



5. Questions and Answers





# CESSDA EQB project members



https://www.cessda.eu/





# The EQB project

User Interface

Existing question data banks for social science survey research mainly operate at the national level.



limited pool of available questions

EQB displays survey questions from CESSDA members.

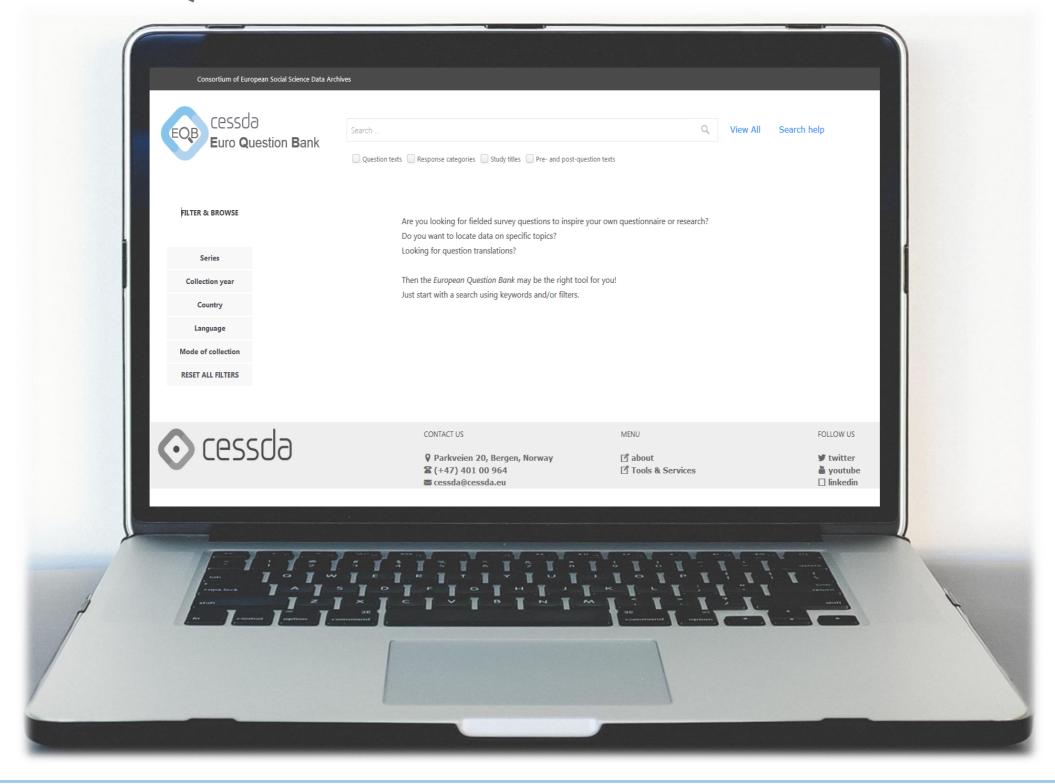


a cross-national question bank with a central search facility



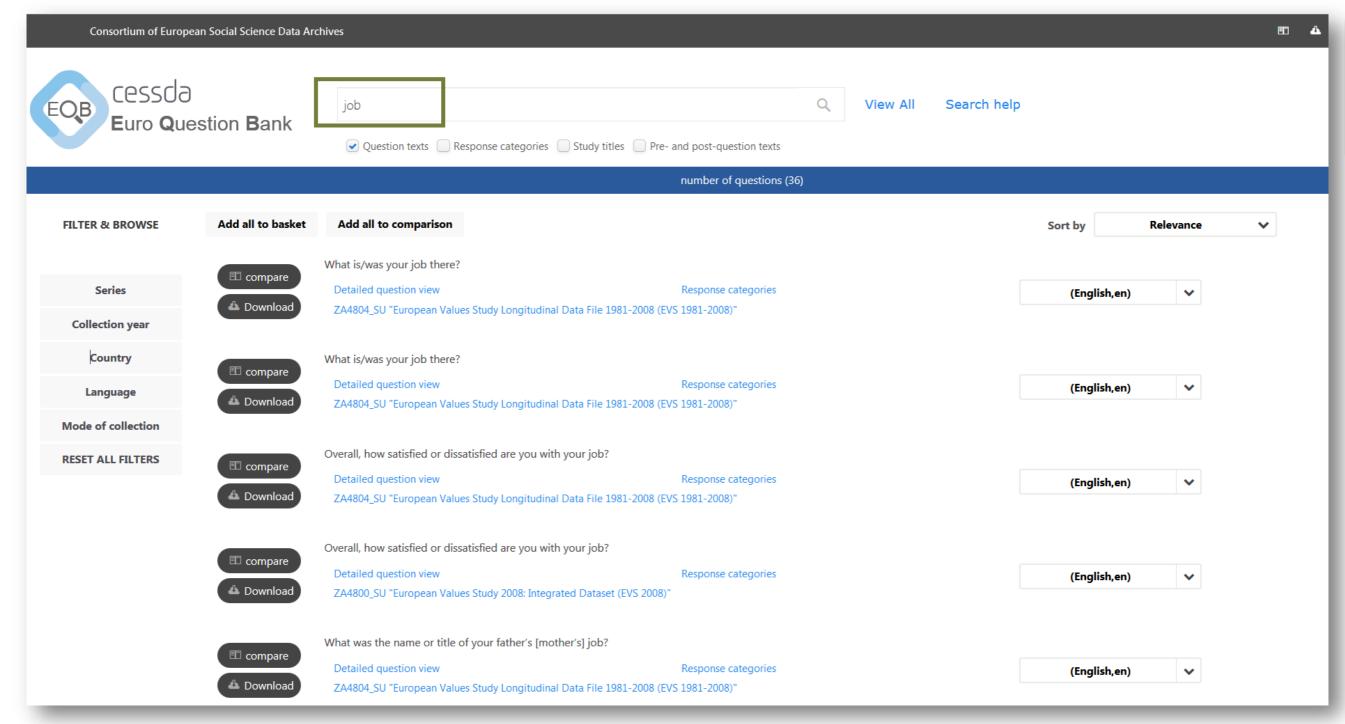


# The EQB User Interface



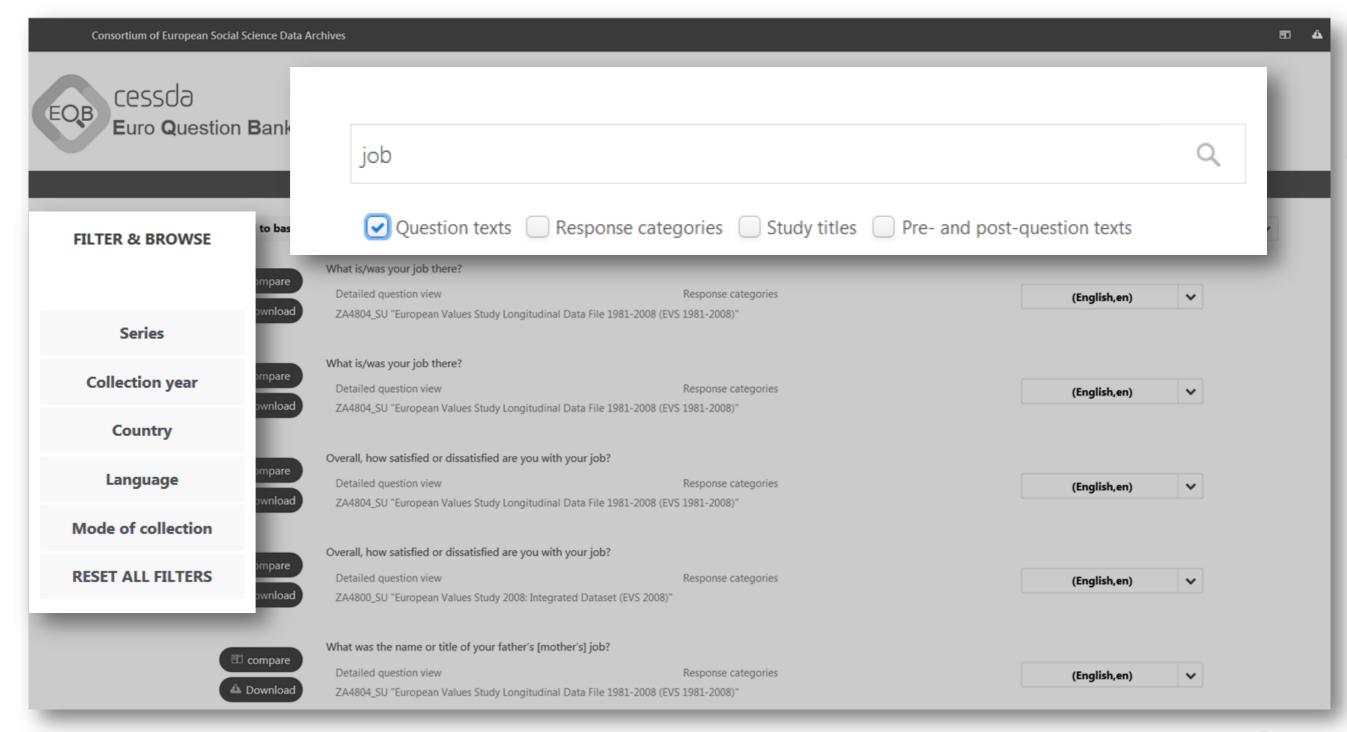






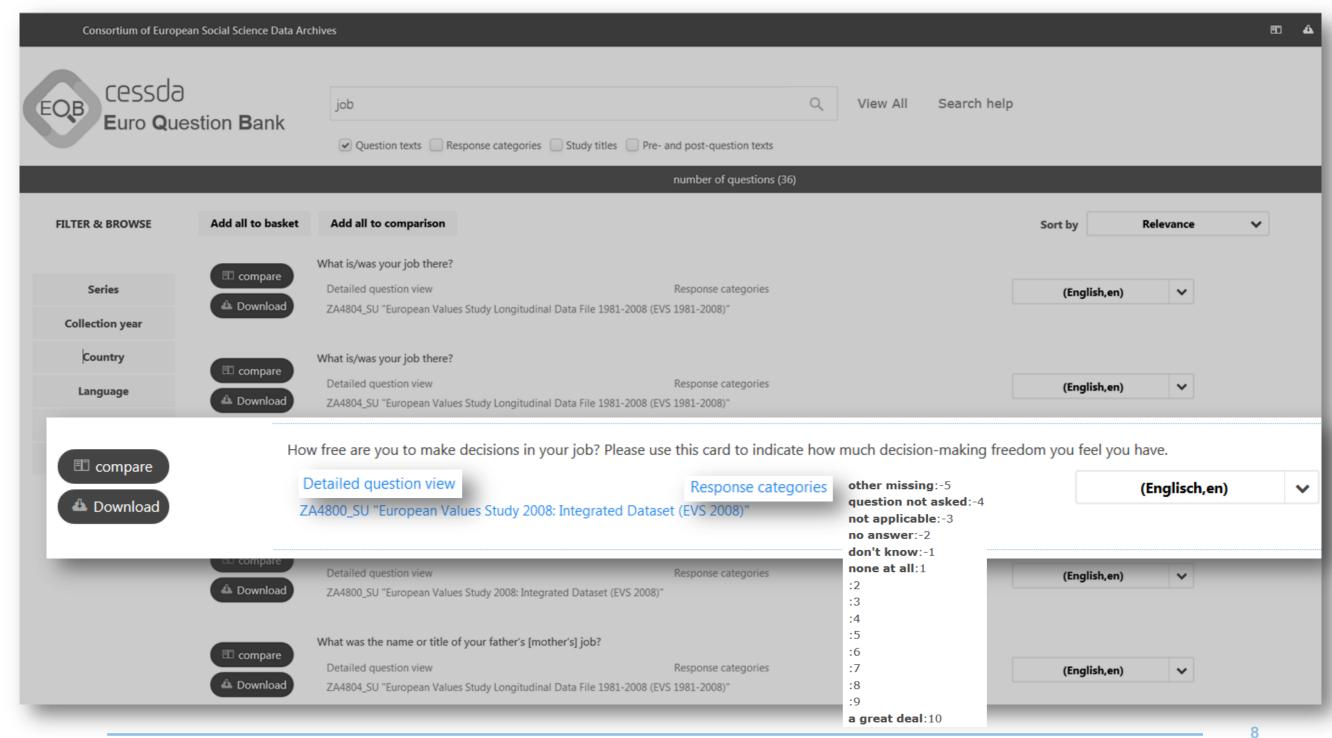








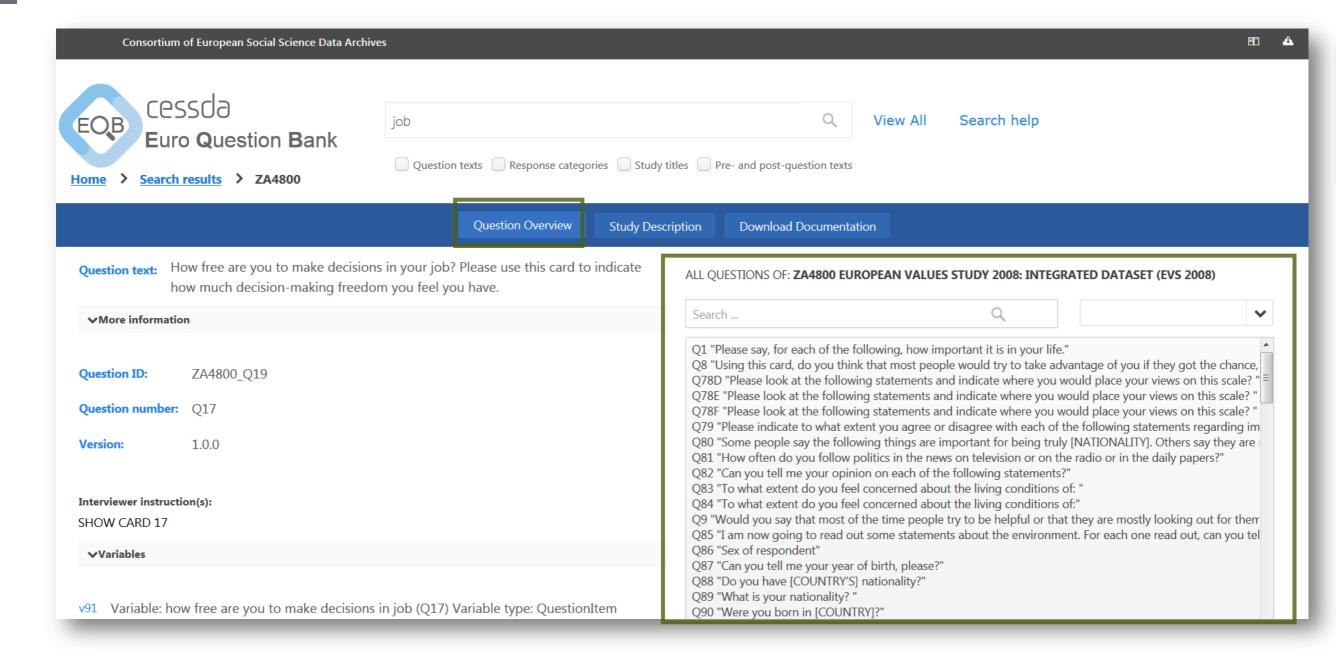








## **Question Overview**







## Question Overview

Consortium of European Social Science Data Archives ressda View All Search help Question texts Response categories Study titles Pre- and post-question texts Home > Search results > ZA4800 Question Overview Study Description Download Documentation Ouestion text: Here are some aspects of a job that people say are important. Please look at them and tell me which ones you ALL OUESTIONS OF: ZA4800 EUROPEAN VALUES STUDY 2008: INTEGRATED DATASET (EVS 2008) personally think are important in a job? V **∨**More information (English,en) Q117A "In his/her LAST job was he/she employed (either full time or part time) or was he/she self-employed (French, fr-FR) Q111A "In your LAST job were you employed (either full time or part time) or were you self-employed?" Question ID: ZA4800 O16 (English, en-GB-GBN) Q58B "On this card you see a number of opposite views on various issues. How would you place your v (German, de-DE) Ouestion number: O14 Q16 "Overall, how satisfied or dissatisfied are you with your job?" (German, de-AT) Q17 "How free are you to make decisions in your job? Please use this card to indicate how much decisio (Italian, it-IT) 1.0.0 Version: Q114 "Do/did you have any responsibility for supervising the work of other employees?" (Spanish, es-ES) Q119 "How many employees does/did he or she have?" Q113 "How many employees do/did you have?" (Portuguese,pt-PT) Q120 "Does/did he or she have any responsibility for supervising the work of other employees?" (Dutch,nl-NL) √Variables Q118 "What is the name or title of your partner's main job?" (Danish, da-DK) Q112 "What is the name or title of your main job? " Q129 "What was the name or title of your father's [mother's] job? " v69 Variable: important in a job: good pay (Q14A) Variable type: MultipleQuestionItem "[Please choose a different language]" Q4 "All in all, how would you describe your state of health these days? Would you say it is" Q9 "Would you say that most of the time people try to be helpful or that they are mostly looking out for themselves? Please use this card." v79 Variable: important in a job: responsible job (Q14K) Variable type: MultipleQuestionItem Q13 "[Q12: Why are there people in this country who live in need? Which of four possible reasons is most important?] ' Q15 "Are you yourself employed or not?" v76 Variable: important in a job: generous holidays (Q14H) Variable type: MultipleQuestionItem Q22 "Here are three statements which people sometimes make when discussing good and evil. Which one comes closest to your own point c "[Please choose a different language]" v75 Variable: important in a job: useful for society (Q14G) Variable type: MultipleQuestionItem Q23a "[Q23: Do you belong to a religious denomination?]" Q25 "Apart from weddings, funerals and christenings, about how often do you attend religious services these days?" v86 Variable: important in a job: none of these (Q14) Variable type: MultipleQuestionItem Q28 "Independently of whether you go to church or not, would you say you are ..." Q32 "Which of these statements comes closest to your beliefs?" Q33 "Please choose a number on the card to describe how true this statement is for you?" v78 Variable: important in a job: achieving something (Q14J) Variable type: MultipleQuestionItem Q31 "Do you believe in re-incarnation, that is, that we are born into this world again?" **∨**Response categories Code: -5 other missing Code: -4 question not asked



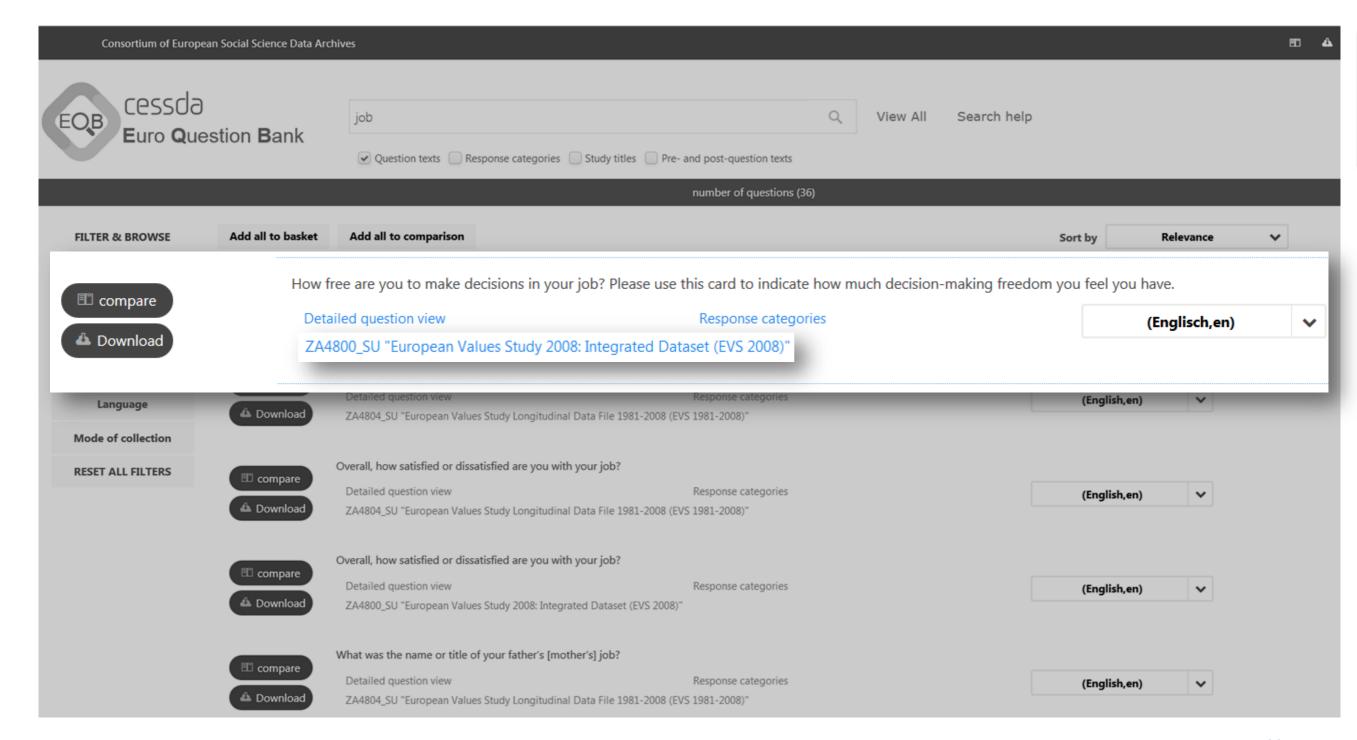
Code: -3 not applicable

Code: -2 no answer

Code: -1 don't know

Code: 0 not mentioned

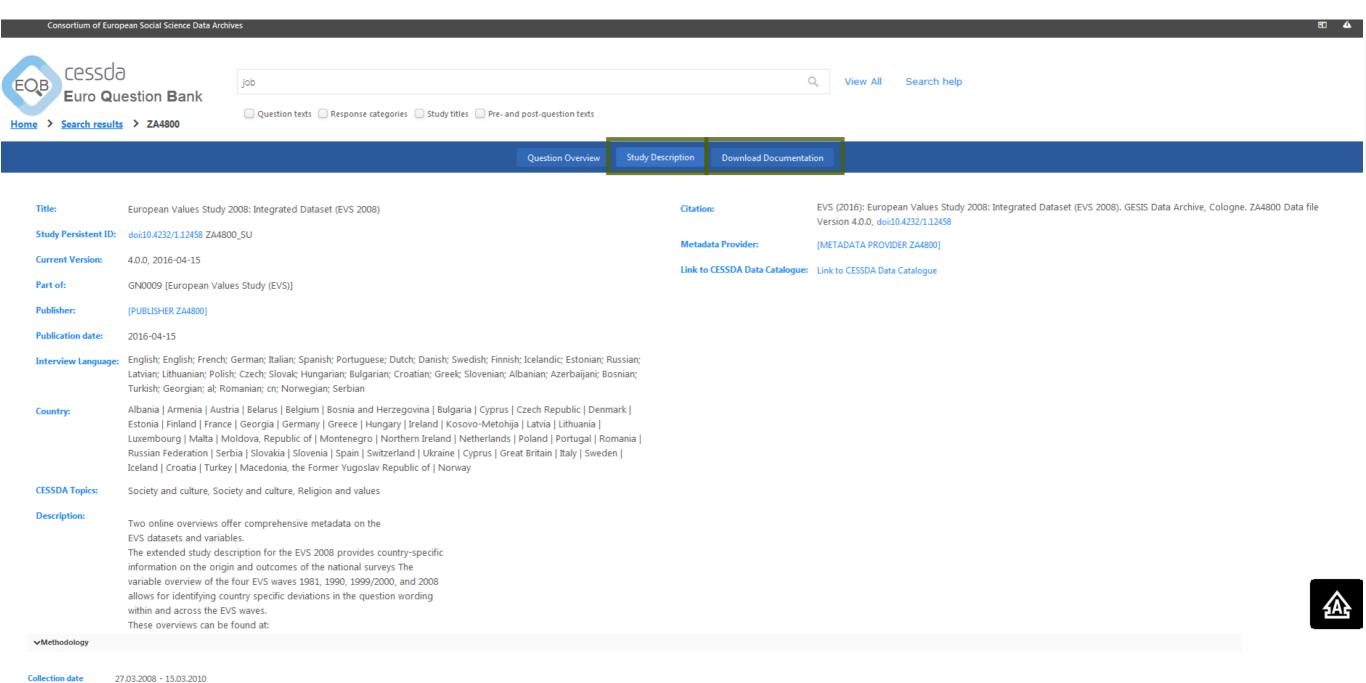








# Study Description





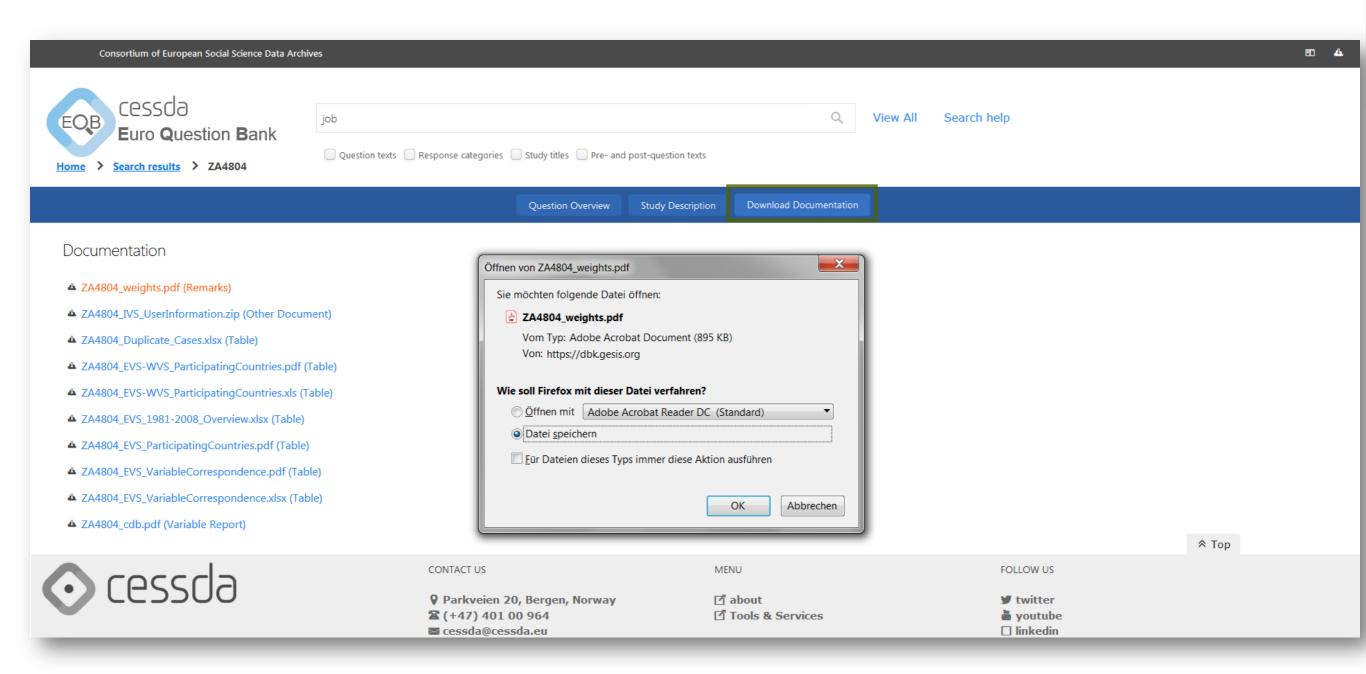
Sampling procedure [Sampling procedure]

[Time method]



Project User Interface Architecture & Requirements Summary Q & A

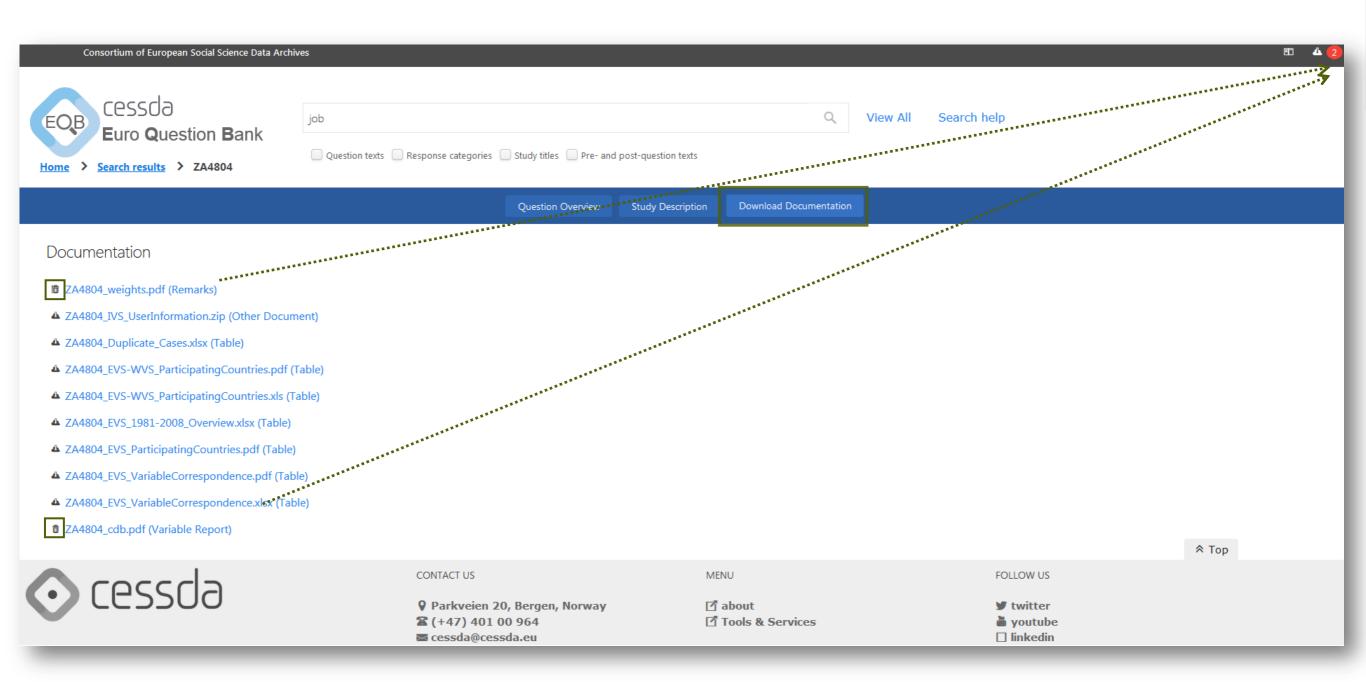
#### Download Documentation







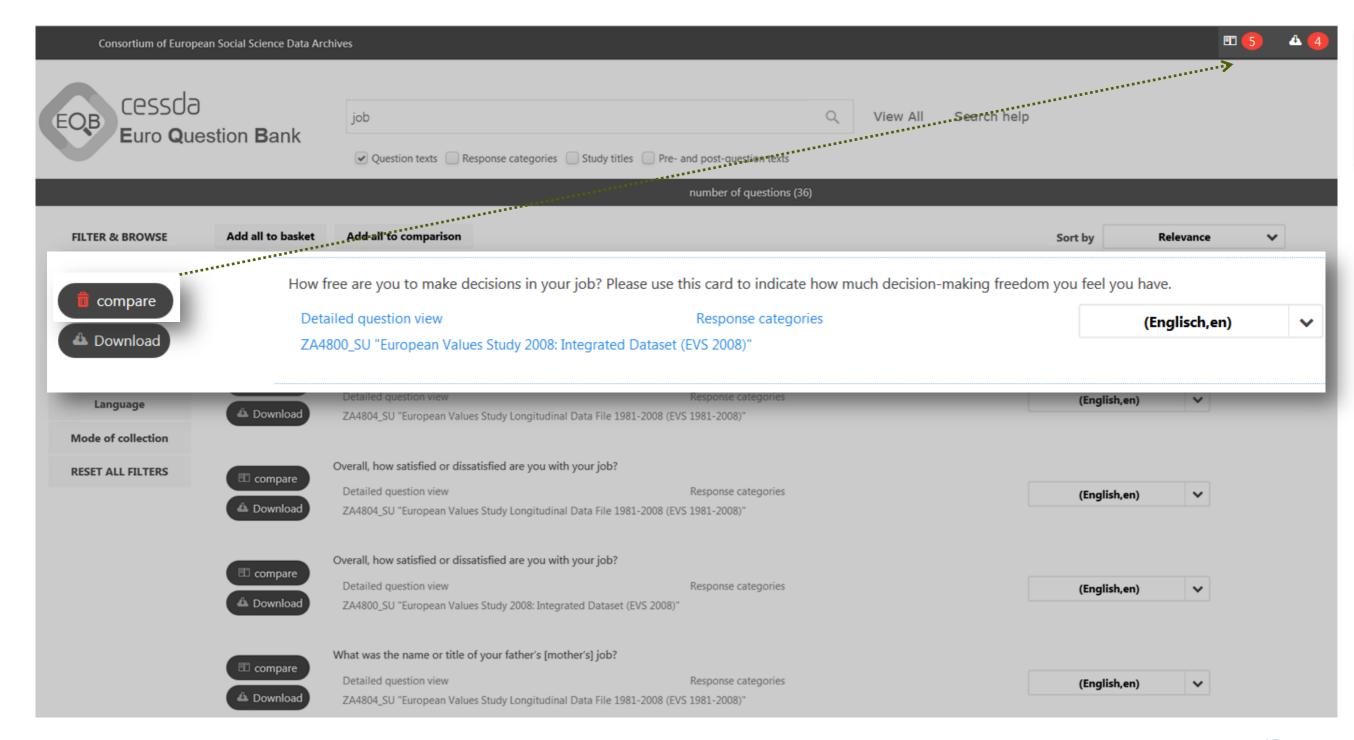
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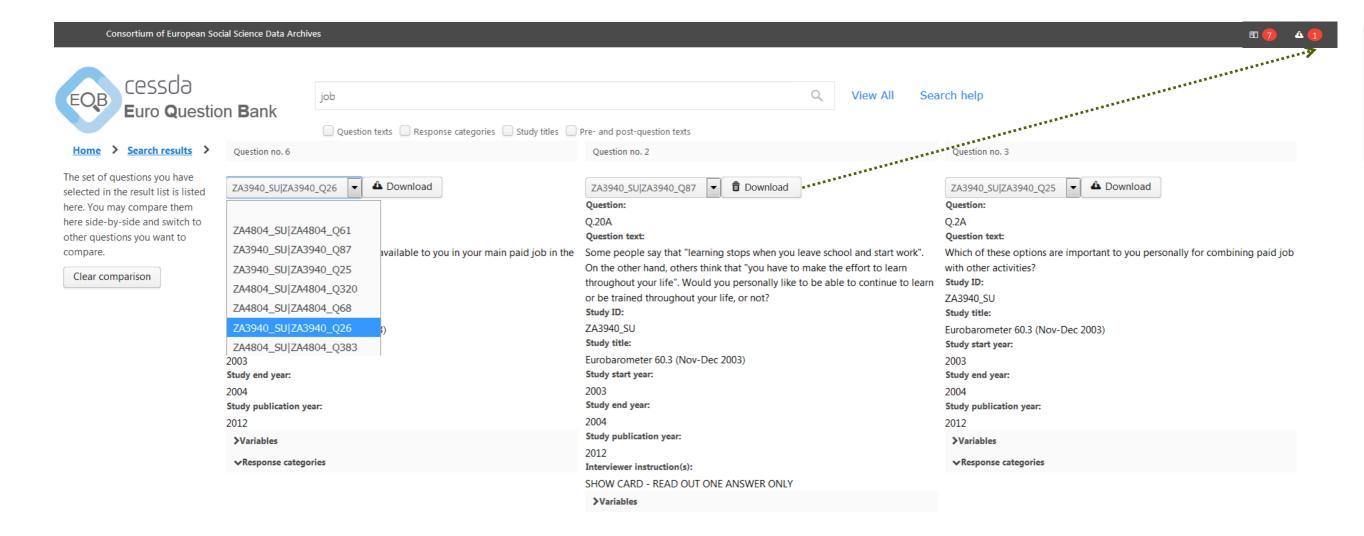
# Comparison and Basket







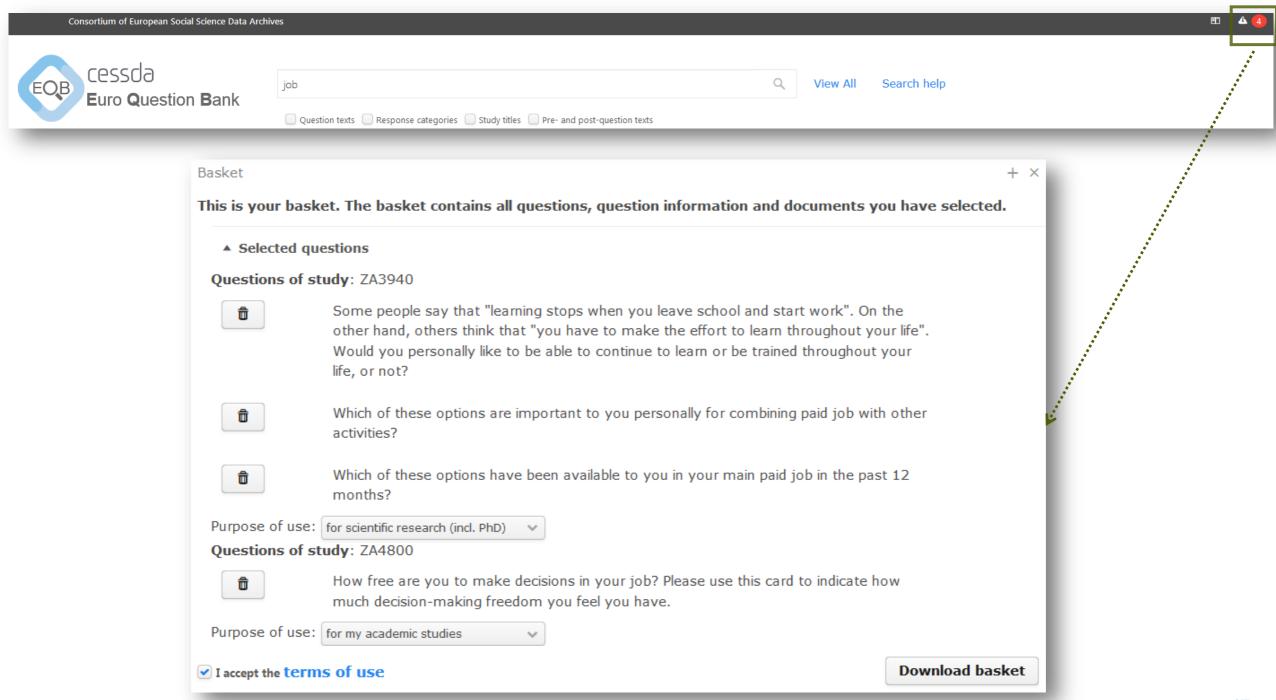
# Comparison





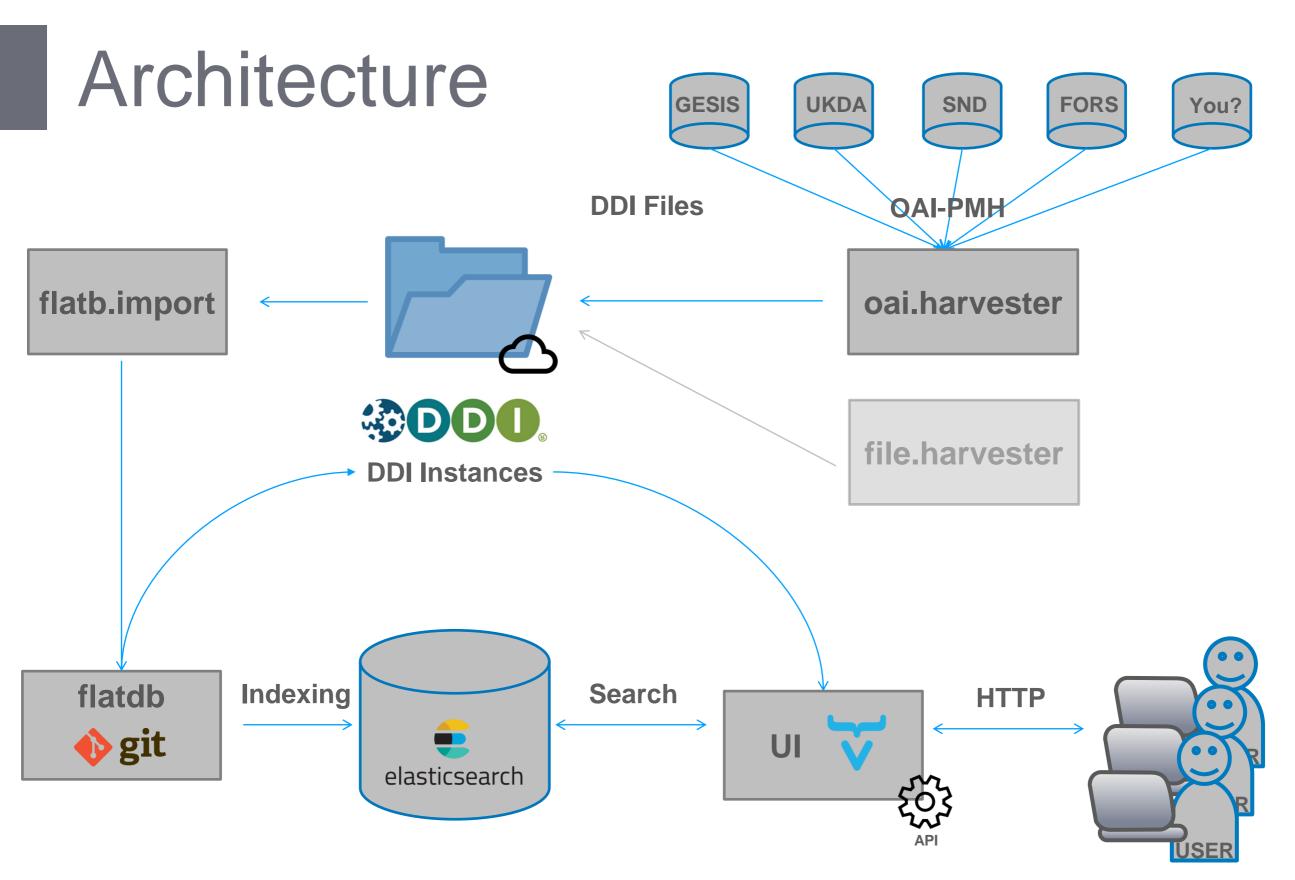


#### Basket





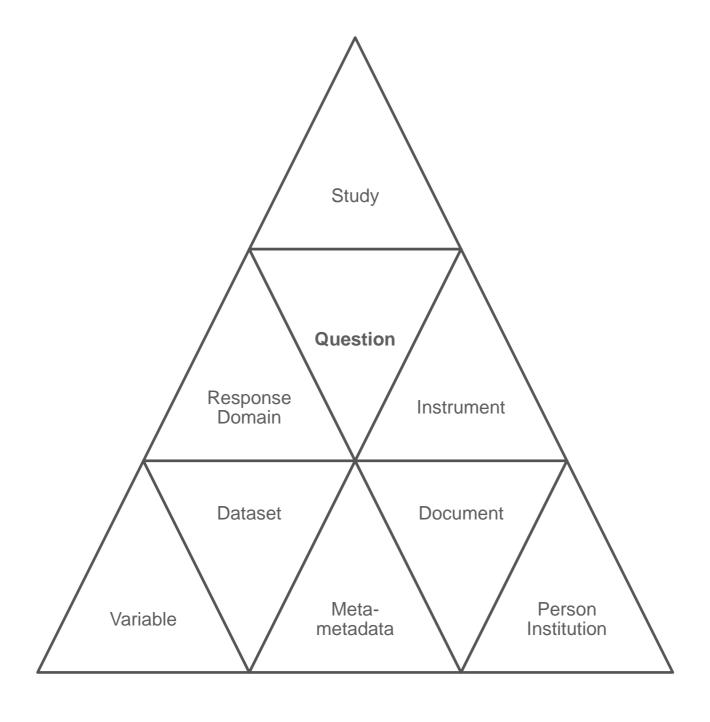








# It's all about questions...







# Overview of the properties

#### **Mandatory**

Question (text/ID)

Study title

URL/Name of Service Provider

Publication year

#### Recommended

Study PID

Time method

Country

Sampling procedure

Mode of collection

Data collection date

- -





## EQB Metadata Schema

No.	EQB (identifying) element name	Definition	Occ	lang	type: integer/ string/date	CV/ ISO Code	R
Informatio	n on Questions						
1	questions	A question in EQB can be a single question item or a question grid.	1-n	n.a	n.a	n.a	
1.1*	questionItem	A question item is a term for a single question that contains a version, ID, name, text, statement, interviewer instructions and number.	0-n	n.a	n.a	n.a	
1.1.1	questionItemVersion	A version number of the question item.	0-1	no	xs:integer	no	
1.1.2	questionItemID	An identifier for a question item the metadata refer-to.	1-n	no	xs:integer	no	
1.1.3	questionItemName	A label of a question item the metadata refers to for display.	0-n	yes	xs:string	no	
1.1.4	questionItemText	A literal question item text.	1-n	yes	xs:string	no	
1.1.5	questionItemStatement	A prequestion and/or postquestion and other statements as part of the question item text.	0-n	yes	xs:string	no	
1.1.6	questionItemInterviewerinstruction	An instruction for the interviewer.	0-n	yes	xs:string	no	
1.1.7	questionItemNumber	A number of the question item the metadata refers to within the associated instrument.	0-n	yes	xs:string	no	
1.1.8	referenceOfQuestionItemToResponseDomain	A reference of a specific question item to an existing response domain type (e.g., CodeDomain, NumericDomain or TextDomain) using the DDI reference structure (Agency, ID, Version).	0-1	no	n.a	no	R

#### **Occurences**

The occurrence (occ) indicates cardinality/quantity constraints for the properties as follows:

0-n = optional and repeatable

0-1 = optional, but not repeatable

1-n = required and repeatable

1 = required, but not repeatable

#### Multilingual support (lang)

EQB supports multilingual metadata. The metadata can be provided in any language compliant with ISO 639-1.

#### **Controlled Vocabularies (CV)**

EQB has defined controlled vocabularies for the following items -modeOfCollection (DDI)

-samplingProcedure (DDI)

-timeMethod (DDI)

-topicClassification (CESSDA)

They are agreed sets of descriptions for parts of the project.





# Usage of EQB

- To browse and discover survey questions and question-related information in a cross-national question bank from several CESSDA's survey holdings
- To access study-related information and documentation
- To compare and export survey items





# Requirements for new SPs in EQB

© Contact us (Esra.Akdeniz@gesis.org)



Use DDI: https://ddialliance.org/



Improve your metadata documentation

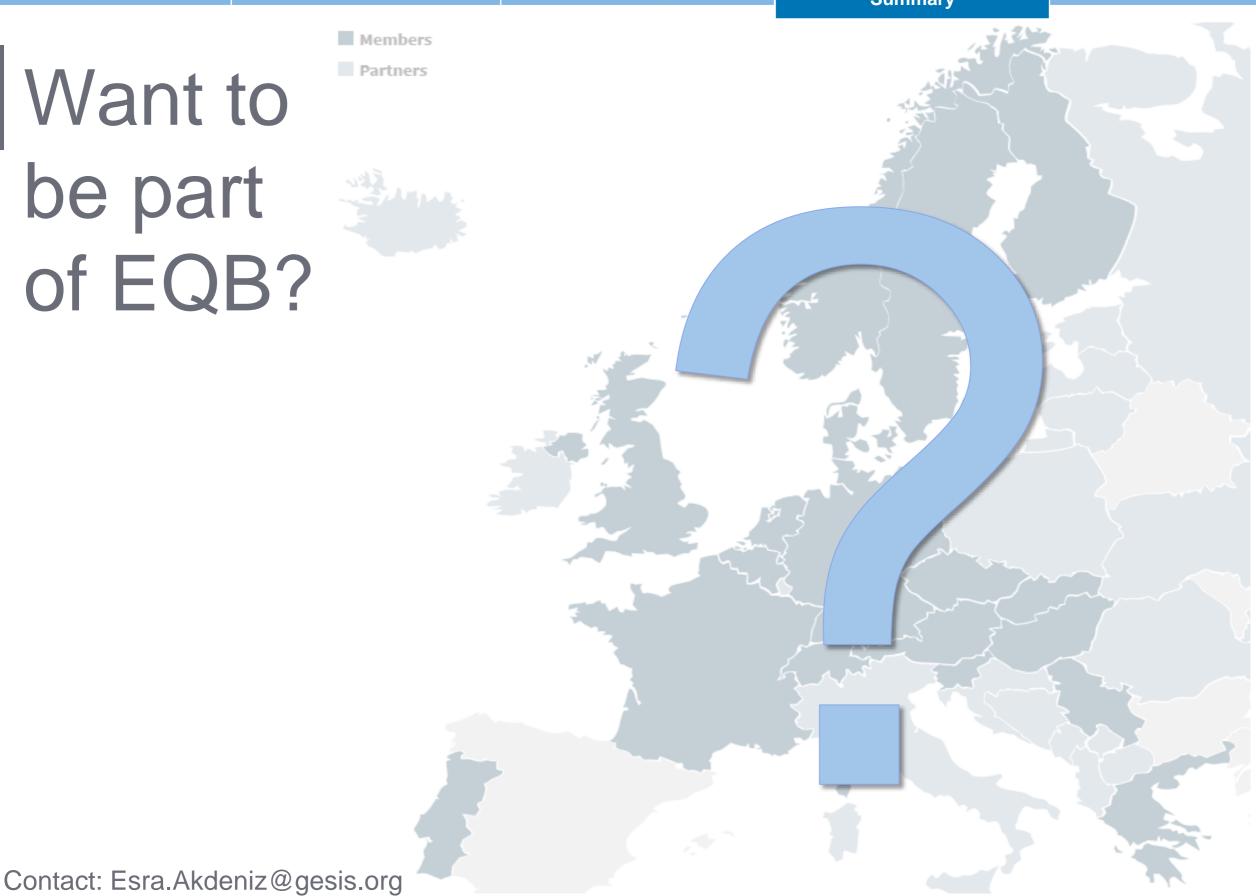


Make your metadata available (preferred via OAI-PMH) https://www.openarchives.org/pmh/





# Want to be part of EQB?







## Plans of the EQB project for 2020



- Launch of a productive and stable application
- Expand coverage from more CESSDA Service Providers and metadata suppliers outside of CESSDA
- Conduct user tests and relaunch EQB Version 2





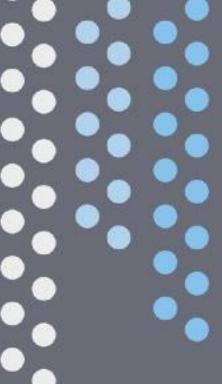
#### Questions

- "I would like to know how the EQB can be used, how I can promote it, and how I can help researchers access it." (SND)
- "I am interested in connection between the CESSDA members databases and the EQB. What are the metadata variables available?" (SciencesPo)

Contact: Esra.Akdeniz@gesis.org







# More Questions?

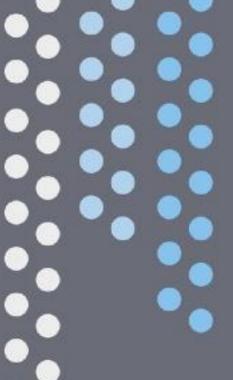
Contact: Esra.Akdeniz@gesis.org





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