

i General Information

Department of Economics

Examination paper for SØK1004 Statistics for economists

Examination date: December 9 2020

Examination time (from-to): 9:00 - 13:00

Permitted examination support material: All support material is allowed

Academic contact during examination: Costanza Biavaschi

Phone: 462 39 100

Technical support during examination: [Orakel support services](#)

Phone: 73 59 16 00

OTHER INFORMATION

- **Make your own assumptions:** If the question is unclear/vague – make your own assumptions and specify in your answer the premises you have made. Only contact academic contact in case of errors or insufficiencies in the assignment.
- **Saving:** Answers written in Inspira are automatically saved every 15 seconds. If you are working in another program remember to save your answer regularly.
- **Cheating/Plagiarism:** The exam is an individual, independent work. Examination aids are permitted, but make sure you follow any instructions regarding citations. During the exam it is not permitted to communicate with others about the exam questions, or distribute drafts for solutions. Such communication is regarded as cheating. All submitted answers will be subject to plagiarism control. [Read more about cheating and plagiarism here.](#)
- **Citations:** you are not required to include citations to the sources used, unless you report a direct quotation.
- **Notifications:** If there is a need to send a message to the candidates during the exam (e.g. if there is an error in the question set), this will be done by sending a notification in Inspira. A dialogue box will appear. You can re-read the notification by clicking the bell icon in the top right-hand corner of the screen. All candidates will also receive an SMS to ensure that nobody misses out on important information. Please keep your phone available during the exam.
- **Weighting:** the weight for each question is shown next to the text.

ABOUT SUBMISSION

- **File upload:** All files must be uploaded before the examination time expires. 30 minutes are added to the examination time to manage the sketches/calculations/files. (The additional time is included in the remaining examination time shown in the top left-hand corner.)
[How to digitize your sketches/calculations](#)
[How to create PDF documents](#)
[Remove personal information from the file\(s\) you want to upload](#)

NB! You are responsible to ensure that you upload the correct file(s) for all questions. Check the file(s) you have uploaded by clicking “Download” when viewing the question. All files can be removed or replaced as long as the test is open.

The additional 30 minutes are reserved for submission. If you experience technical problems during upload/submission, you must contact technical support before the examination time expires. If you can’t get through immediately, hold the line until you get an answer.

- **Your answer will be submitted automatically when the examination time expires and the test closes,** if you have answered at least one question. This will happen even if you do not click “Submit and return to dashboard” on the last page of the question set. You can reopen and edit your answer as long as the test is open. If no questions are answered by the time the examination time expires, your answer will not be submitted.
- **Withdrawing from the exam:** If you become ill, or wish to submit a blank test/withdraw from the exam for another reason, go to the menu in the top right-hand corner and click “Submit blank”. This cannot be undone, even if the test is still open.
- **Accessing your answer post-submission:** You will find your answer in Archive when the examination

1 **SØK1004 H20 Exam Questions**


Your exam consists of three questions with several subquestions. Answer all parts. Make sure to use Stata only when explicitly asked and otherwise perform all calculations by hand, showing all your work. Full credit will be given only to correct answers that are fully justified.
The question set is available to download here: [Exam Questions](#)

You are asked also to use statistical tables. The tables are available for download here: [Statistical Tables](#)

To solve some of the tasks, you are given below a dataset. To download the dataset correctly, you **have to right-click on Stata dataset, choose "Save link as....", rename the file "exercise1.dta", select the folder where you want the file to be saved and click on Save. It is essential that you specify the ".dta" extension to the file, otherwise the data will not be downloaded properly.**


The dataset is available here: [exercise1.dta](#)

When done, upload your answers, in a single file. **Remember to include your do-file at the end of it (copy it or take a picture of it).**



Please upload your file here

All file types are allowed. Maximum file size is **50 GB**

 Select file to upload

Maximum marks: 100