



FACULTY
OF SOCIAL SCIENCES
Charles University

Report on the part of the bachelor state examination Record of the thesis defence

Academic year: 2021/2022

Student's name and surname: Valentin Schnabl
Student's ID: 39878800

Type of the study programme: Bachelor's
Study programme: Economics
Branch of study: Bachelor in Economics and Finance
Study ID: 597975

Title of the thesis: The pay-off of increased physical activity in the Czech Republic: A cost-benefit analysis of offering people financial incentives to alter their exercise behavior

Thesis department: Institute of Economic Studies (23-IES)

Language of the thesis: English

Language of defence: English

Advisor: PhDr. Mgr. Jana Votápková, Ph.D.

Reviewer(s): Salim Turdaliev

Date of defence: 08.09.2022 **Venue of defence:** Praha

Attempt: regular

Course of defence: The student presented his thesis's structure and focused on his research's main hypotheses. The contribution of the work was stressed and explained, and the CSM model was described. Results of a scenario analysis were presented in reasonable detail and interpreted in terms of health consequences as well as its aggregated economic impact. Overall, the presentation was of standard quality. The related discussion was particularly concerning the research design (incentives ---> increase of activity ---> costs) partially criticized in both reports, the potential indirect costs (subsidies, possible tax profit loss - not considered in the thesis), future projection (inflation consideration, compounding - aggregation in each year does not require this), potential issues in measuring physical activity, estimation of relative risk, structural effects, individual microeconomic characteristics, and likely correlation between particular diseases. The student was able to address these points satisfactorily. Still, due to several weaknesses in the thesis (clearly stressed by the supervisor and the opponent), together with the student's overall performance during the defense, the committee finally decided to deviate slightly from the suggested grades and evaluate the thesis with a B grade.

Result of defence:	excellent (B)	
Chair of the board:	doc. PhDr. Julie Chytilová, Ph.D. (present)
Committee members:	PhDr. Michal Hlaváček, Ph.D. (present)
	PhDr. Mgr. Jiří Kukačka, Ph.D. (present)
	PhDr. Lenka Šťastná, Ph.D. (present)