

УДК 378.11=11

INVESTIGATION OF HIGHER EDUCATION IN UKRAINE AND ABROAD: THE REAL COST

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The international questions of cost and quality of education by means of the sociological poll of TSATU students are lighted in the article

У статті розглядається питання міжнародного рівня – вартість і якість навчання дітей. Також аналізується проведене соціологічне опитування серед студентів ТДАТУ щодо витрат на навчання, починаючи від школи і аж до самого закінчення університету.

Problem setting. In our time, the question of education is increasingly becoming one of the main problems. The world needs skilled workers and accordingly, education must be at the proper level in all developed countries. Schools, colleges, and higher education institutions should have a good training base in order to ensure that students get high-quality education.

This is a complicated question because the cost of training is so high that a lot of families cannot afford to pay for it. As the result our government teaches those students who in most cases are able to pay but unfortunately, not able to study.

Economists pay much attention to the calculations of educational costs, because it is necessary for the planning of the economy as a whole.

Analysis of recent research and publications. Every year, HSBC Worldwide conducts a survey among different countries clearing out how much money parents must pay for education. Both developed and developing countries are taken into consideration. The authors of the study estimated the cost of education at all stages - from elementary school to higher education, taking into account not only the cost of tuition, but also living, textbooks and transport.

In 2017, Hong Kong, became the leader of the survey. Approximately, residents of an administrative district spend \$ 132,161 per child. The sum is three times higher than the average cost in the world, which is at \$ 44,221. The second and third place in education expenses shared the UAE (\$ 99,378) and Singapore (\$ 70,939). The fourth place was taken by the United States with an average cost of \$ 58,464 per child, and the fifth by Taiwan (\$ 56,424).

The last year's report reflected that the UAE was the leader in the expenses on university education - annually, the residents of the Emirates spent \$ 18,360, which is 140% more than the average costs in the world. According to a new study, during 3-4 years, parents from the UAE spend \$ 36,834 and are inferior in costs to parents from Hong Kong, who has \$ 55,012 for higher education. The top ten in terms of costs for all levels of education also included China, Australia, Malaysia and the United Kingdom.

As noted by the Nikkei Asian Review, residents of Asian countries were the most prepared for large spending on education. More than half of the respondents from Asia allocated money for studies from savings and investment capital, and some specifically opened savings accounts for educational purposes. Also, the study found that Hong Kong and Singaporeans spend more than the others on lessons with tutors. In Singapore, the annual market of tutoring services is estimated at one billion Singapore dollars (\$ 732 million).

The purpose of this article is to conduct a research based on the sociological survey of Tavria State Agrotechnological University students and analyze the results.

Basic material research. We conducted a sociological survey among the students of Tavria State Agrotechnological University and compared it with the results which were represented by HSBC in November 2017. 100 students from 17 to 22 years took part in our survey. The results are

shown in the tables.

We calculated separately the cost of studying at school and at university. Children study 11 years at school. We paid attention to the cost of office supplies, the cost of tutors (on average 3 tutors, 2 times a week, 9 months, 2 years) and the cost of school needs. In total for 11 years of training parents spend 77860 UAH (\$ 2883).

Table 1.

Expenditures for school / class needs	900 UAH (\$ 33) per year
Reasons to visit tutors	preparation for exams – 70 % badly taught at school – 20% do not understand teacher's explanations – 10%
Cost and quantity on average	3 tutors for 60 UAH for one lesson – 12960 UAH (\$ 480) per year
Office Supplies Costs	1000 UAH (\$37) per year
Expenditure on nutrition	4000 UAH (\$ 148) per year
Total	18860 UAH (\$ 698) per year

Studying at university is more expensive. A student who studies only at the bachelor's degree course and lives in a hostel for 4 years spends 124000 UAH (\$ 4,593). Studying at the master degree course will cost another 50,880 UAH (\$ 1,884). Students living at home do not spend on housing, and therefore their costs are lower.

Table 2.

Office Supplies Costs	500 UAH (\$19) per year
Cost of contract form of training	bachelor - 8700 UAH (\$ 322) per year master – 9500 UAH (\$ 352) per year
The cost of housing	10800 UAH (\$ 400) per year
Expenditure on nutrition: at the university (TSATU) at home	4000 UAH (\$ 148) per year 5000 UAH (\$ 185) per year
Travel costs	about 2000 UAH (\$ 74) per year
Total	bachelor - 31000 UAH (\$ 1148) per year master – 31800 UAH (\$ 1178) per year

If you calculate the total amount, you could deduce that the education of children costs their parents about 25,2740 (\$ 9360).

Conclusion. Comparing the results of the research of HSBC and the survey of students of TSATU, we came to the conclusion that the economic and political situation has a great effect on the financial state of population. The ambitions of our political leaders, the increase of inflation rate, the growth of NBU rates, and an unstable exchange rate - all these items put a global blow to Ukrainian purses. Finally, when our government realizes that the future of Ukraine depends on the young generation, when their children began to study in Ukrainian schools and universities and live in our country, then the situation with education will change.

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