



Public-private partnership as a financial mechanism for the development of professional education

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The globalization process has affected not only the production and financial structures of countries, but also changed the requirements for labor resources and, as a result, for the education system.



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Additional professional education is a key element of the system of continuing education, which ensures effective and timely satisfaction of the educational system's needs and requests arising in the modern labor market.

Additional professional education is a key element of the system of continuing education

- ▶ International competition in the field of education;
- ▶ globalization process;
- ▶ in the next 10 years, about 80% of the technologies used today will be outdated
- ▶ aging of the population;
- ▶ increasing the retirement age and internationalization of the economy;
- ▶ developing the human resources potential of the innovative economy in the context of globalization



The modern labor market is changing managers' strategic approaches to analyzing business processes and competition. The new economic reality also changes the logical algorithms of managers themselves, forcing them to constantly improve their skills and master new knowledge and skills.



The use of public-private partnership as a promising direction of interaction between the state, educational institutions, public and private structures is of fundamental importance in the formation of new tasks and functions of additional professional education in the system of continuing education.



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Methods

The research uses methods of analysis of statistical data of various forms of public-private partnership in the education system, the method of comparative analysis of corporate reports of additional professional education.



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Methods

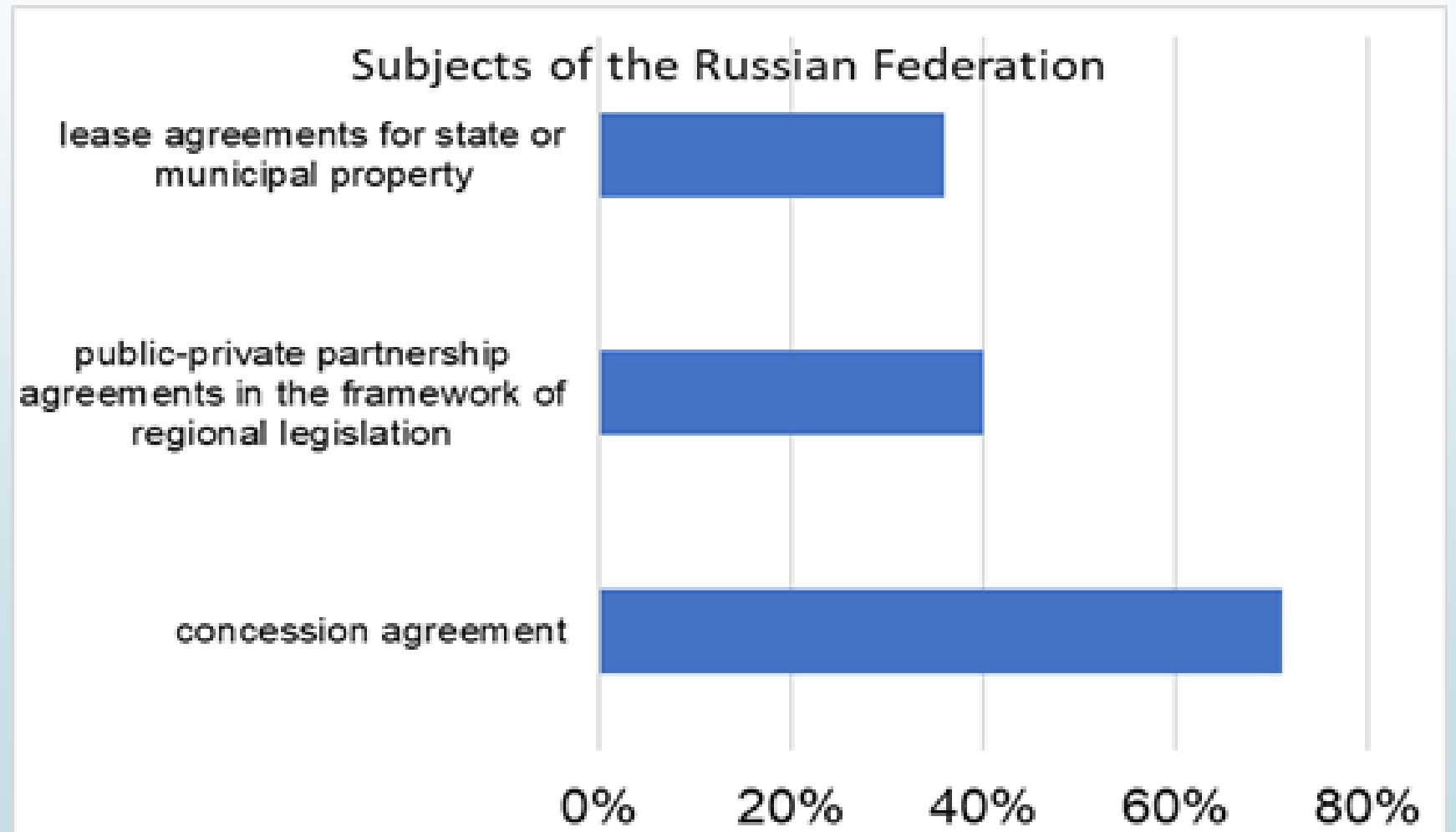
The article uses statistical data of the VSP group. Analytical report on the functioning of the system of additional professional education in the Russian Federation.

Results and Discussion

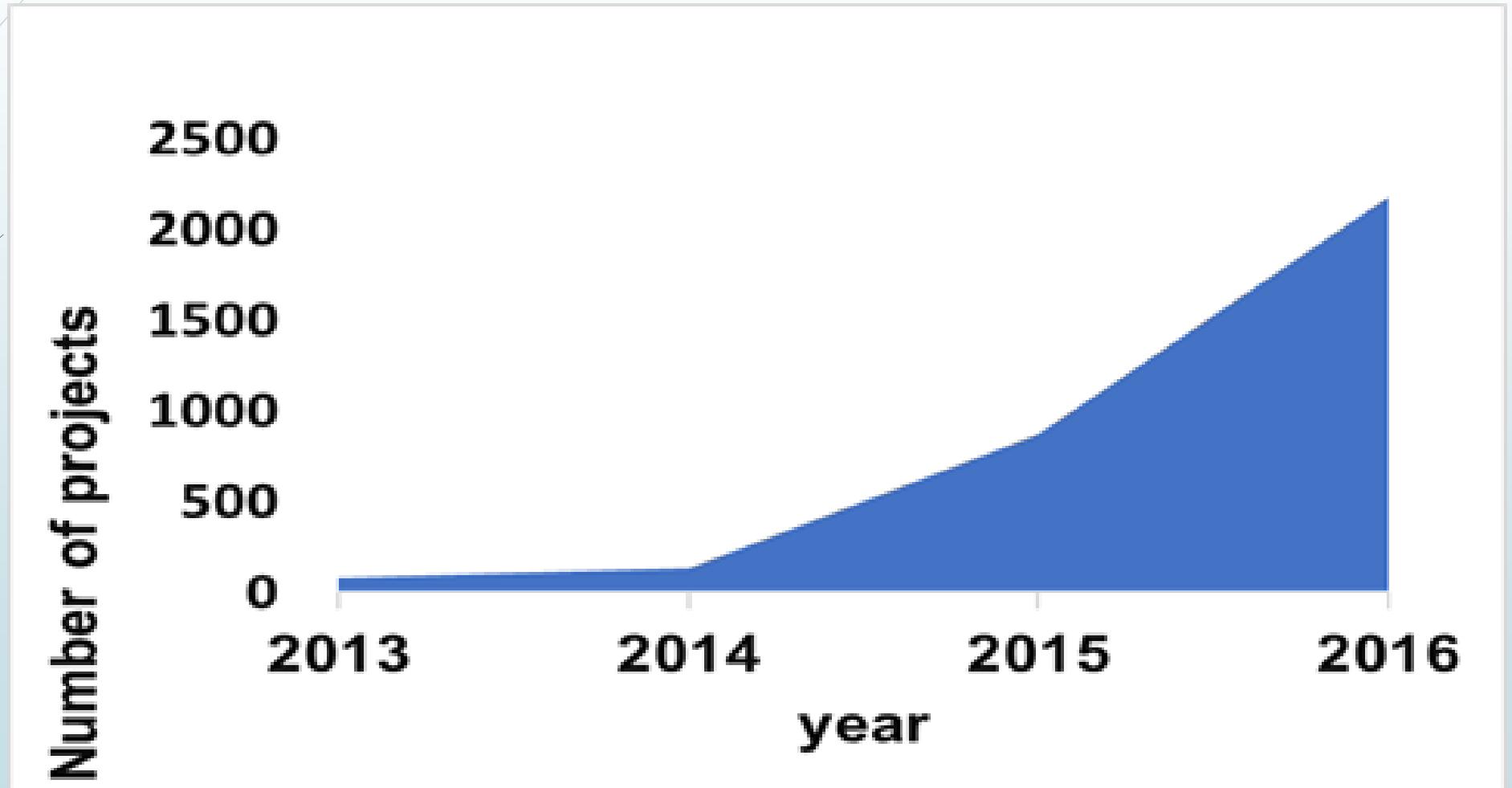
Analysis of statistical data on the use of public-private partnerships in the Russian Federation allows us to conclude that concession agreements are most common:

- 71 71 % of the subjects of the Russian Federation used concession agreements,
- 40 % of subjects used public-private partnership agreements within the framework of regional legislation,
- 36% of the subjects used lease agreements of state or municipal property with investment obligations of the lessee.

Public-private partnership in the Russian Federation



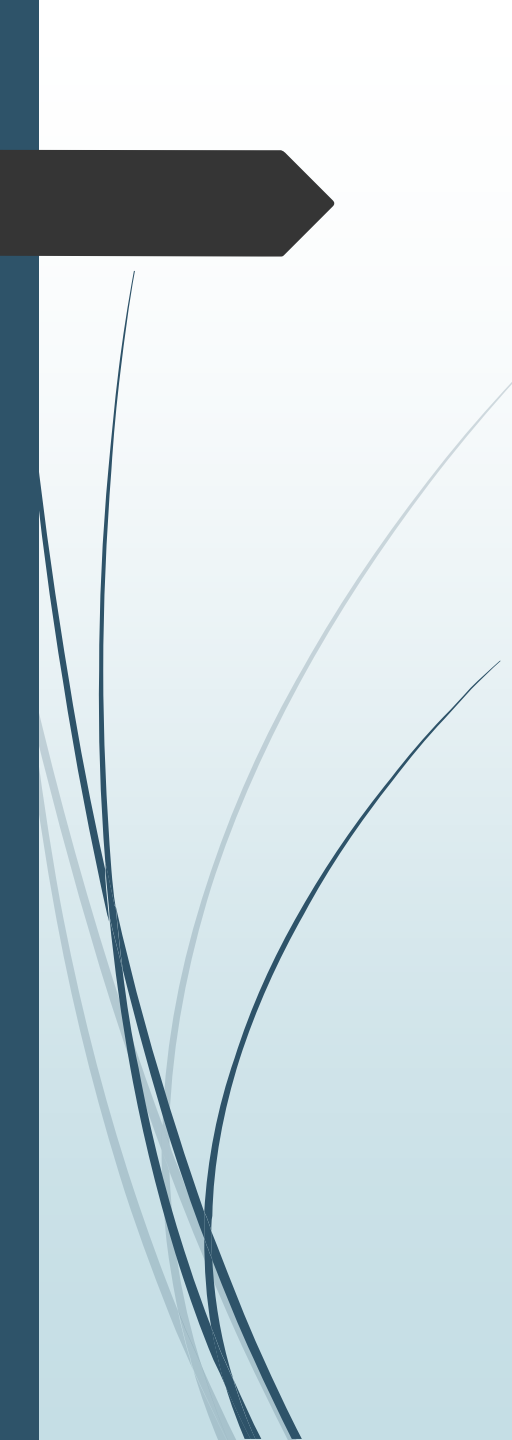
Number of public-private partnership projects in the Russian Federation




Public-private partnership in the field of education is an Alliance between the state and business aimed at implementing educational projects based on legislative acts and special agreements.

National and international educational systems use three main forms of cooperation between the private sector and educational organizations;

- ▶ charity,
- ▶ social partnership,
- ▶ public-private partnership.



The results of a global survey of 4,300 top HR managers from more than 100 countries conducted by BCG in 2012 showed that over the past ten years, companies focused on human capital development have provided higher shareholder returns and exceeded the industry average by eight times.



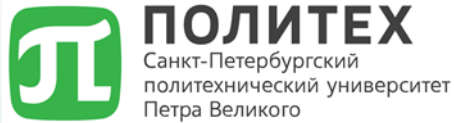
Analysis of the gender structure of the modern labor market proves the trend of increasing women's labor in the future, which will inevitably lead to the acquisition of new knowledge and professional skills. Due to changes in the structure of the labor market, the human capital of large corporations will also change.

Forms of public-private partnership in the system of additional education

1. Contracts are a type of administrative contract concluded between the state (local government) and a private firm for the implementation of certain socially necessary and useful activities in the system of additional education.
2. Lease agreements. The peculiarity of lease relations between organizations of additional education and private business is that under the conditions specified in the contract, state or municipal property is transferred to a private partner for temporary use and for a certain fee.
3. Concession (concession agreement) is a specific form of relationship between an organization of additional education and a private partner in recent years, this form of public-private partnership is becoming more widespread in Russia.

Forms of public-private partnership in the system of additional education

4. Stock option — equity participation of private capital in state organizations of additional education (joint ventures).
5. Special economic region and projects in the field of additional education, in which private investors are granted tax and customs benefits, benefits for the use of land, infrastructure, etc.



Forms and mechanisms of public-private partnership can be grouped in two directions: involvement in the educational process or evaluation of its results:

The first direction is joint work with the business community to develop, improve and implement programs.

The second area of joint activity of state bodies, educational institutions of additional professional education, the business community and employers' associations, social organizations to establish an independent education quality assessment: from identifying qualification requirements, professional standards, the formation of professionally-public accreditation of education courses, resource support to the educational process, and then to the evaluation of the results obtained through the assessment center and certification of qualifications.

Public-private partnership projects facilitate access to global capital markets.

For example, investors in the Moscow school of management's Skolkovo project, implemented as part of a public-private partnership, are not only representatives of domestic businesses, but also foreign companies. So, representatives of business structures plan to allocate \$ 5 million each over three years for the construction of the campus, promotion of new educational programs, organization of internships in their companies and methodological assistance.

The mechanism for financing additional professional education using public-private partnership is designed to solve the following tasks:



- development and creation of innovative projects, including implementation of innovative scientific projects,
- consulting, methodological, information services and training in innovation activities,
- development, implementation and use of educational innovations, solving applied problems for commercial organizations and government agencies.

Conclusion

- globalization processes cover all aspects of modern society, from socio-political to the development of tourist destinations and improvement of marketing strategies in retail,
- it is proposed to use public-private partnership as a financial mechanism for additional professional education,
- important area of development of public-private partnership mechanisms is the implementation of joint research projects, the creation of joint research laboratories and the formation of innovative infrastructure facilities.

Conclusion

- promising area of public-private partnership is grants and grant programs in the form of gratuitous financing of specific areas of activity: programs, activities and research, scientific activities, projects of additional professional education,
- another direction is the creation and development of public participation institutions as a mechanism for implementing public-private partnership in the field of education,
- these institutions allow to connect to the development of the education system, material, intellectual and academic base of the institution as representatives of the educational institutions, and representatives of the state, private business, academia, students.

Conclusion

Building an effective model of economic and organizational forms of interaction between institutions of additional professional education with labor market entities, legislative authorities, representatives of regional business, public organizations, aimed at implementing promising mechanisms of public-private partnership will not only ensure the flow of additional funds to additional education, but also becomes a guarantee of its flexibility and adequacy to the requirements of an innovative economy.



Thank you for your attention!



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