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**COMBINATION OF INTENSIVE AND SYSTEMIC COMPREHENSIVE  
APPROACHES IN THE ANALYSIS OF REGIONAL INNOVATION ACTIVITY**

The modern demands for the development of the Russian economy are focused on fostering innovation within regional economies to enhance the competitiveness of regions. Considering the current economic and political realities, one of the key tasks in transitioning to innovation-driven development is the continuous improvement of the material and technical base, the adoption of new technologies, and the modernization of production processes by applying contemporary methods and approaches. During the implementation, a comprehensive assessment of regional innovative activity was carried out in a combination of two approaches, an intensive and systematic approach to their production at the level of social processes of reproduction and increasing innovative activity. Innovation activity indicators have been grouped, factors influencing innovation activity identified, and a novel definition of innovation activity as an economic category has been proposed by the authors. For effective management of innovation development, a key element is the establishment of a system of indicators that allows for comparative analysis with other regions. The study includes an analysis of indicators related to innovation development, such as the volume of innovative goods, services, and works produced, and expenditures on innovation activities from budgets at all levels. The structure of expenditures by types of innovation activities has been determined, including the distribution of expenditures, the distribution of organizations across different types of innovation activities, and an analysis of economic entities and types of innovation infrastructure: clusters; technology parks; business incubators; special economic zones; and territories of advanced development. Innovation activity impacts not only innovation processes but also represents one of the key trends in economic development. Consequently, this trend serves as a necessary condition and material-technical foundation for innovations, contributing to a significant increase in innovation activity.

The research was conducted based on materials from the regions of the Southern Federal District.

*Keywords:* innovation activity, approaches, regional analysis, systemic approach, intensive approach, technologies.

2030

2036

50-60 %,  
35-50 %, 1,5 %  
4,5-5 % [1,2].

2030

197

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... [3, 4, 5, 6, 7].

[6, 7, 8, 9, 10].

... [11, 12, 13, 14, 15].

... [14].

... [15].

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1  
80 %, 40 %, 60 %.

60

( .2).

2.  
2020-2023 \*

	2020	2021	2022	2023	2024
, %	2,3	2,0	2,1	3,1	3,8
, %	10,8	11,9	11,0	12,2	14,1
, %	1,1	1,0	0,94	1,4	2,1

\* [23].

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3.

3.

2022

		-
	253 724,0	3,8
	6 102,3	6,7
	—	0,3
	3 398,0	1,1
	30 851,9	1,1
	499,6	0,1
	33 836,4	3,3
	177 320,1	10,3
	—	3,8

\* [23].

200

	28 046	10 253,5	66 769,5	17 215,6
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•				
				(
				[22].
	4		4.	
		89,9 %	0,3 %	3,3 %
	13,5 %	82,3 %		
	25 %		14,4 %	
	59 %		0,02 %	
		40,9 %		40,1 %
		0,1 %		
			1,3 %	
	10,2 %			
		1,5 %	4 %	
				25-30 %
		0,02 %		
		201		



5.

2022 \*

	-		-
	,		
	19,4	13,7	5,7
	0,8	—	0,8
	13,5	—	—
	37,4	28,1	6,6
	2,3	1,9	0,4
	1,7	1,0	—
	21,2	12,2	9,0
	30,6	21,5	9,2
	6,0	—	—

\* [17].

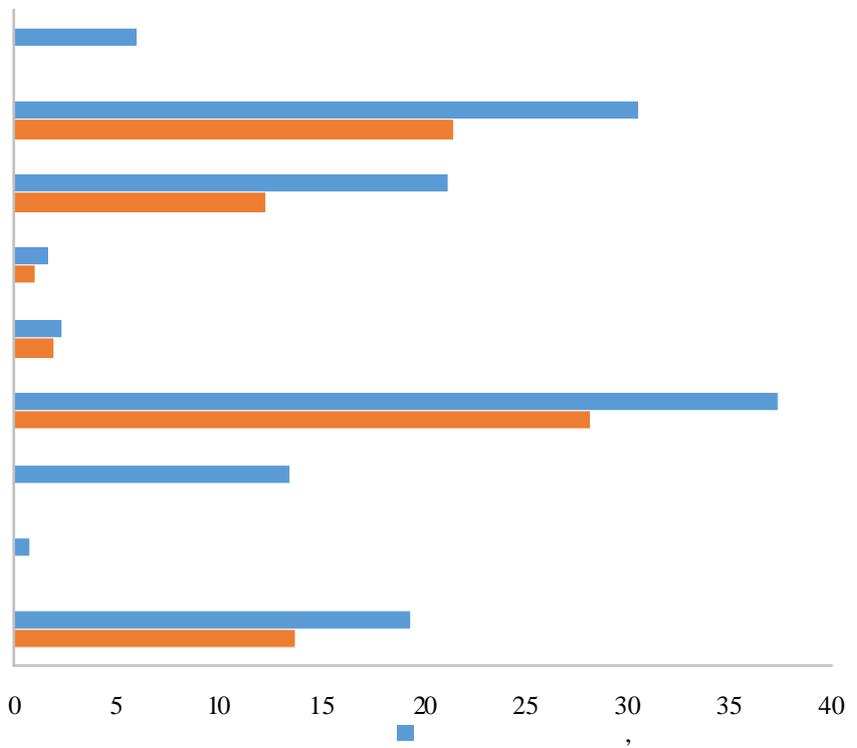
37,4%

,30,6%

,0,8%

,1,7%

2022 ( . 1).



.1.

2022 ( [17]).

203

[24].

6.

6.

2022

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	-	-
	99 271,8	1,5
	225,6	0,2
	—	0,2
	3 956,4	1,3
	36 550,6	1,3
	474,0	0,1
	4 995,8	0,5
	5 182,5	3,0
	—	2,8

\*

[23].

1,5 % 6 3 %, 2,8 %, 0,2 %, 2,1 %, 2,4 %, 2,3 %, 1,6 %, 0,9 %, 1,5 %, 3,4 %, 1,2 %, 2,9 % [23].



7.

2022

7.

	-	-	-
	,	,	,
	253724,0	99271,8	2.56
	6102,3	255,6	23.87
	—	—	—
	3398,0	3958,4	0.86
	30851,9	36550,6	0.84
	499,6	474,0	1.05
	33836,4	4995,8	6.77
	177320,1	51825,5	3.42
	—	—	—

\* [23].

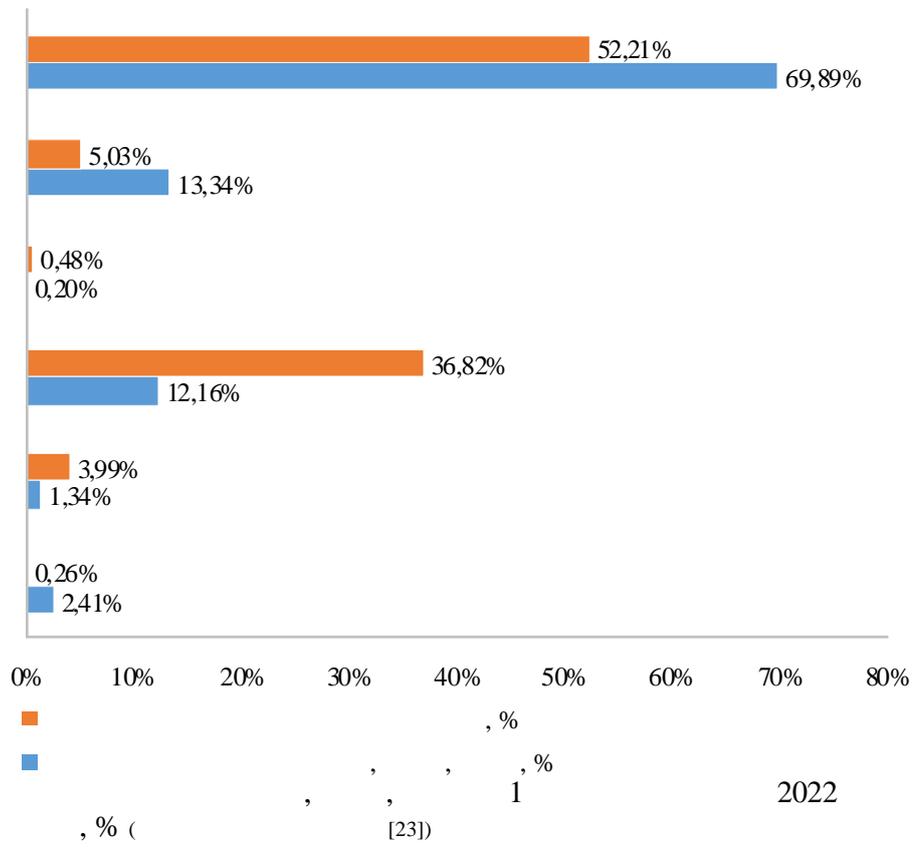
7

2,56

2017 2022

9.

9



.2. 8. 2022 ,%\* 2017

	2017	2018	2019	2020	2021	2022
	12.5	8.2	4.4	8.9	7.8	7.5
	5.8	5.6	1.5	2.8	2.6	2.7
	8.7	7.2	4.6	4.8	6.8	6.0
	12.6	8.9	4.3	5.3	6.3	5.0
	11.4	10.4	7.2	5.3	7.7	6.1
	10.1	8.0	4.9	7.7	8.8	8.2
	14.6	13.2	17.6	13.8	27.6	26.4
	10.6	12.6	6.0	17.6	10.2	7.8

\* [25].

[26.27].

2022 .

2019-2023 ( .10).

10,

2019 :

207

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	—	—	

\* [30]

• 0,06 —0,15.

: +0,05. +0,07; +0,14; +0,14;

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11, , 11.

2019-2023





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07.05.2024 309. — URL: kremlin.ru/events/president/news/73986 ( :20.08.2024).
2. 2030 :  
20 2024 1315- . — URL: docs.cntd.ru/document/1301657597 ( :  
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