REGIONAL AND MUNICIPAL ECONOMY

IMPROVEMENT OF ECONOMIC POLICY OF THE REGION ON THE BASIS OF IDENTIFICATION OF DEVELOPMENT INDICATORS

. . . . **2,** . . **3**

S.D. Bodrunov Y.V. Vertakova [2], O.Y. Nepochatykh [3]

. . . , . - ,
[1],

2,
, ,

. , 2,

- , . , 3

Institute for New Industrial Development S.Yu. Witte, St. Petersburg, Russian Federation[1],
Financial University under the Government of the Russian Federation, Kursk Branch,
Kursk, Russian Federation[2]
Southwest State University, Kursk, Russian Federation[3]

E-mail: inir@inir.ru, vertakova7@yandex.ru, holga1306@yandex.ru

Abstract
The authors propose a model of indicative management of municipalities based on a system of indicators of socio-economic development, which should ensure that local governments make adequate management decisions, and as a result, improve the standard of living of the population in the region. The object of research is the regional socio-economic policy. Subjects of research are the organizational and socio-economic relations of the subjects of indicative management, decisions in coordinating goals, the choice of methods for achieving them and the evaluation of functioning results. The aim of the research is to develop methodological and practical recommendations for identifying the improvement of the economic policy of

the region based on development indicators. In carrying out the research, methods of system analysis were used, as well as statistical methods of analysis, processing and generalization of data. In search of sources of economic growth, high efficiency of regional economic policy, it is necessary to concentrate on the instruments of state support, which provide conditions for intensive growth.

: , , ,
, , , ,

Keywords: Indicators, indicative method, indicative management, regional economic policy, region, indicative benchmark, economic potential, instruments of state support.

-

.

:

,

.

,

,

,

,

,

,

,

,

,

,

.

,

,

,

.

.

,

-

-

.

-

,

,

-

,

,

.

,

, ,

.

- ( )

[. ., 2017].

,   ,

-              ,   .   -

,

[. .,

. ., 2017].

:

1.   ,

.

2.   ,   ,

,   ,

.

3.

.

[. . 2015,   . .,   2005,

. .,   2017]

(. 1).

Таблица 1
Table 1

Strategic indicators of regional development

1.1	, .
1.2	, .

2.1   ,
        (,
        ,   )
	, .

2.2 , ( )	(, .)

2.3
(,   ,
          -                    ,
)
	, .

2.4   (-
                  ,
)
	, .

2.5
 	
            (,
      ,   ,   )
	,
	    . ;
	;
	        - ;

3.1 -	,

3.2	, . .
3.3	- , . .
3.4	- , %
4.1	, , , .

:

$$Z_{ij} = X \frac{\wedge i = \wedge min}{\quad}$$

Z_{ij} - i- j- , x_i - i-
j- , x_{max}, x_{min} - .

,

.

.

[0; +), , -
. $x_{max}=170$, $x_{min}=0$. 5
(2).

2
Table 2

Boundaries of the main economic States

	[170;+)
	[120; 170)
	[80; 120)
	[50; 80)
	[0.5

. .

/ . ,
.
,
99,7 % :

$$D_e = \frac{\sum (x_i - \bar{x}_e)^2 \cdot n_i}{n}$$

5 , $D_e=32$,
[0;32),

3.
, ,
, 4.

4 :
.
.
.
2009 . 2017 .
« »,
, ,
, .

3
Table 3

The weight rating of the crisis of values

,	
	>32
	24-32
	16-24
	8-16
	0-8

4
Table 4

Assessment of the economic condition of the Central Federal district

		^ ^ & : . S	2		2 ^ ^ ^ & : . S	2		2 ^ ^ ^ & : . S	2
	22			21			16		
	19			21			22		
	23			20			21		
	24			26			23		
	25			20			23		
	22			19		.	24		

.
,
,
, :
;
-
;

,   -   ,
                    (   )   -   -
            [. ., 2017].

-

                                                                                4   .
                                                                    .

            5.

Threshold values of indicators by levels of development

1	$X_i > \bar{X} + \dfrac{X}{^}$ —	BbICOEHHj(j^
2	$X < X_i < + \text{-----------}$ '2	
3	$\bar{X}^{\wedge} {}^{\sim} {}^{\wedge} < \; \tilde{} < {}^{\wedge -}$	^
4	$\%_i < \bar{X}\,2$ $^{-\%^{\wedge\wedge}}$	:::^

            .   : Xi -   i-   ,
Xmax, Xmin -   , X -   .

                                                                                                .

(-49 < 0).

                                                    .
                                    -

                            -                      .

                                                                    .
                            -

,   ,

                        .
            -   ,   ,
                    (,   ,
                '
) [   ].
                                                                                -

                                        ,
                        ,   ,
                    ,   -   .

,

,

,   ,

,

,

,   [«   -

, 2019].   -   6.

Corrective effects on indicative targets

×*n*	(*INDj*)	(*IND.j*
-		

,   ,

.

,   ,

.

.

,

,   (. 7).

Mechanisms and tools of the organization of indicative management

(INDj)	
	.
	:
	,

	(( ))
	(IND.j)
	- ( ) ,
	,
	(,)
	, , ,
	- , , . .

, 8.

8
Table 8

( )

Recommendations for the achievement of strategic (indicative) targets for regional development

^*jj*		- -		-	- - -	-
						^1

		- -		-	- - -	
						[1]
						[1]
						[1]
						[1]
						[1]
						[1]

1.

2.

3.

4.

(, ,

, , , ,

).

1. . . 2016.

. . 2016. 4. . 27-35.

2. . . 2015. ,

. . 2015. 10. . 94-104.

3. . . 2005.

.   .
2005. 1 (14). . 208-214.

4. . . 2017.

.

-

. . :   .   .
2017. . 7. 4 (25). . 30-56.

5. . . 2010.

.

. 5: . 3. . 44-53.

6.

[ ] : https://esa-conference.ru/wp-content/uploads/files/pdf/
YAkovleva-YUliya-Konstantinovna.pdf

7. . ., . . 2017. - :

. : ; ;

. (- -). 11 (90):
7-12.

8. . ., . ., . . 2019.

. : -

: 9-
- . 3- . . 254-259.

9. « -

- (5 2019) [ ]
: http://docs.cntd.ru/document/469728648

10. . . 2018.

. . 2018. 12 (29). . 761-771.

11. . . 2017.

-   .

. ( ). 13 (3):
213-223.

References

1. Berchenko N.G., 2016. Formation of the strategy for the development of the economic potential of the region based on the system of target indicators [Society and economics] . 4. P. 27-35. (in Russian)

2. Bodrunov S.D. 2015. Integration of production, science and education as the basis of the reindustrialization of the Russian Federation [World Economy and International Relations] . 10. P. 94-104. (in Russian)

3. Vertakova Yu.V. 2005. Analysis of structural proportions in the process of indicative sustainable development of the region [Bulletin of the Kursk State Technical University]. . 1 (14) P. 208-14. (in Russian)

4. Vertakova Yu.V. 2017. Development of a system of indicative and strategic planning in the implementation of state economic policy at all levels of management [Bulletin of the South-West State University. Series: Economics. Sociology. Management]. Vol. 7. . 4 (25). P. 30-56. (in Russian)

5. Zakharova E.N. 2010. On promising areas of improving the mechanism for managing the economic potential of the Krasnodar Territory [Bulletin of the Adygea State University. Series 5: Economics].   . 3. P. 44-53. (in Russian)

6. Hovhannisyan N.M., Christian O.O. 2017. Socio-economic potential of the region: a systematic approach. Science and education: economy and economy; entrepreneurship; law and management. Fund for support of education and science in the Rostov region (Rostov-on-don). 11 (90): 7-12. (in Russian)

7. Polozhentseva Yu.S., Nepochatykh O.Yu., Farafonova S.G. 2019. Indicative management as an instrument of territorial development [In the collection: Management of socio-economic development of the regions: problems and ways to solve them Collection of scientific articles of the 9th International Scientific and Practical Conference. In 3 volumes]. P. 254-259. (in Russian)

8. The use of optimization models in the practice of management decisions [Electronic resource] access Mode: https://esa-conference.ru/wp-content/uploads/files/pdf/YAkovleva-YUliya-Konstantinovna. pdf. (in Russian)

9. The project " Strategy of socio-economic development of the Kaliningrad region in the medium and long term (with changes on June 5,   2019) [Electronic resource] access Mode: http://docs.cntd.ru/document/469728648. (in Russian)

10.   Rudykina V.I. 2018. A comprehensive methodology for assessing the economic potential of regions [Modem scientific research and development].   . 12 (29). P. 761-771. (in Russian)

11.   Yakovleva Yu.K. 2017. Methodical and instrumental levels of indicative management of socio-economic development of regions. Economics of construction and urban economy. Donbass national Academy of construction and architecture (Makeyevka). 13 (3): 213-223. (in Russian)

For citation