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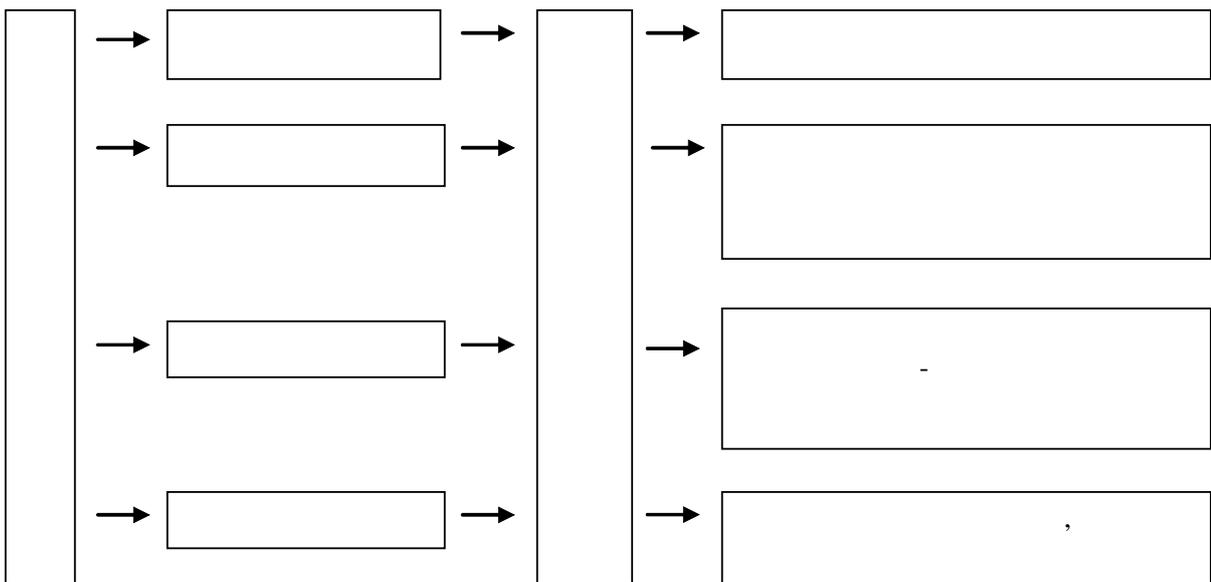
THE ESTIMATION OF THE SUFFICIENCY OF STATISTICAL INFORMATION IN THE ADMINISTRATION OF THE REGION

The following aim was set in the research: to build the informational model, that would allow to estimate the possibilities of the statistical informational system while working out the managerial decisions in particular territory, that could give the quantitative evaluation of the current resource. The proposed methodology considers the main approaches to the solution of this problem and consists practical realization of the evaluation task of the availability's level of information in the region's administration. It was offered to estimate the information's sufficiency in administration and executive authorities basing on studying such characteristics as level of information availability, immediacy of information, completeness of information.

Keywords: administration, informational supply, statistical system.

[8, 9, 10].

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(NR).

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- 1.
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(SDin):

(SDpo):

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	SD			ED				NR	
	SD _{po}	SD _{si}	SD _{ed}	ED _{inn}	ED _{ma}	ED _{id}	ED _{sr}	NR _{ne}	NR _{pf}
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A									
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- 3. (SDsi):
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- 4. (SDed):
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- 1. (EDinn):
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- 2. (EDma):
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- 3. (EDid):
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- ;
- 4. (EDsr):
- ;
- ;
- 1. (NRne).
- 2. (NRpf).

5 — ; 1 — ; 4 — ; 3 — ; 2 — ;
: 100%, 75%, 50%, 25% 0%.
30- 1 (K = 30),
5 (m) — 10 (n) — 50
(X,

$$\begin{bmatrix} X_{11} & X_{12} & \dots & X_{1n} \\ X_{21} & X_{22} & \dots & X_{2n} \\ \vdots & \vdots & \ddots & \vdots \\ X_{m1} & X_{m3} & \dots & X_{mn} \end{bmatrix}$$

Y () Z (

$$\overline{SD}_{b1} = \frac{\sum_{k=1}^K X_{mn}^k}{K},$$

b1 , si, ed.

$$\overline{ED}_{b2} = \frac{\sum_{k=1}^K X_{mn}^k}{K},$$

b2 mn, m , id, sr.
m = 1,5; n = 5,8

$$\overline{NR}_{b3} = \frac{\sum_{k=1}^K X_{mn}^k}{K}$$

b3 6n , f;
m = 1,5; n = 9, 10.

2. (), % *

	SD _{in}	SD _{po}	SD _{si}	SD _{ed}
-	50	75	50	75
	50	75	50	50
	50	75	75	50
	50	75	50	50
	50	75	50	50

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3. , % *

	ED _{inn}	ED _{ma}	ED _{id}	ED _{sr}
-	75	50	75	75
	75	50	75	75
	75	50	75	75
	50	50	75	75
	50	50	75	75

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.4.

$$\overline{SD}_{b1-3} = \frac{\sum_{k=1}^K Z_{mn}^k}{K}, \overline{SD}_{b1-3} = \frac{\sum_{k=1}^K Y_{mn}^k}{K}$$

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(,)

4.

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	NR _{ne}	NR _{pf}
	50	50
	50	50
	50	50
	50	50
	50	50

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