
314.382

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1990–2014 .

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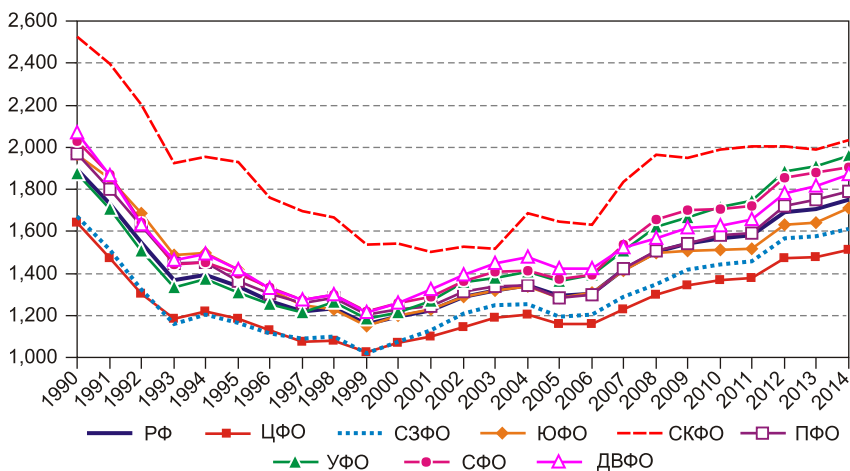
, [7] 4),

[6].

1990–1999, 1990–2006, 1990–2007, 1990–2014, 1999–2006, 1999–2007, 1999–2014, 2006–2014, 2007–2014 . 1990 2014 . – , 1999 . – , 2006 . – , 2007 . – .

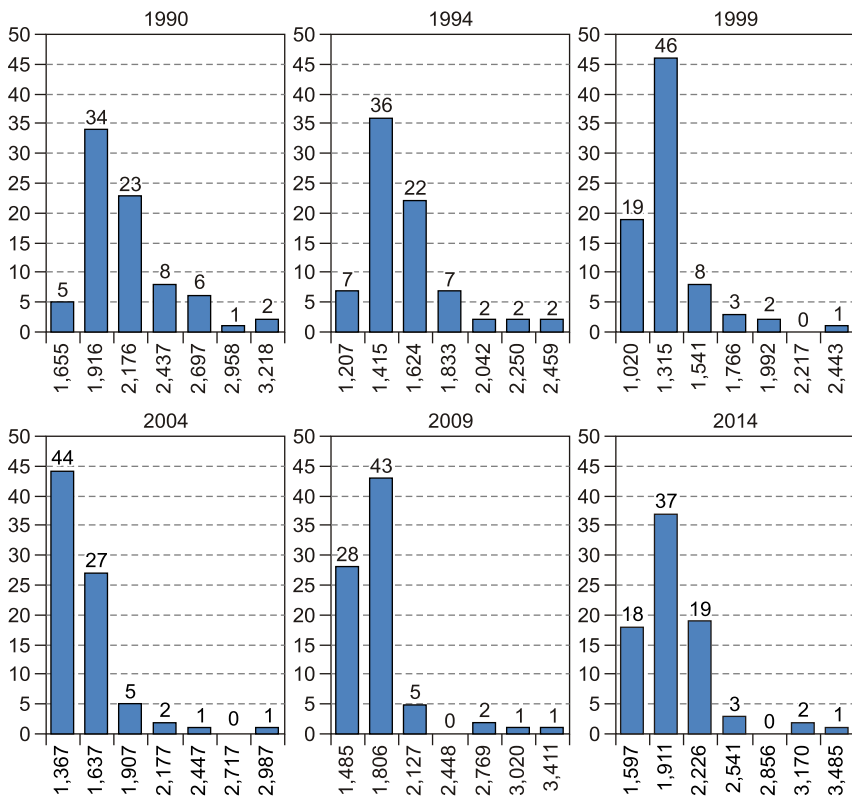
4 : 024-95. – URL: http://www.consultant.ru/document/cons_doc_LAW_115583/.

($t+1 < t$) , - - -
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, 1993–1999 2011–2014 гг. -

- 2000–2004 гг. -

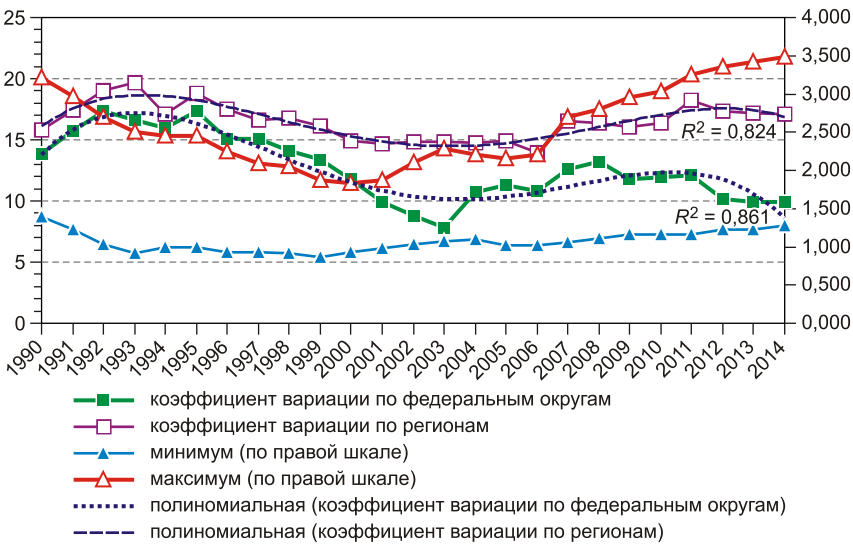


рис. 3.

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	2006–2014 .,	-
	(9,9%) .	-
5	(-
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1990–2014

				<i>t</i> -	R^2
1990–2006	const	-0,01277	0,00425	-3,006**	0,5166
	l_v1990	-0,01580	0,00624	-2,532**	
2006–2014	const	-0,80932	0,00481	-168,2***	0,8723
	l_v2006	0,09883	0,01544	6,402***	

5%, *** – ; ** – 1%; l_v –

1990–2014 . 2. 10% (p- 0,0678), R^2 (0,45),

1,6% R^2 ,

1990–2014 . 0,9%

(1990–1999 1999–2014 .). 1999–2006 . – , 1990-

1990–2014

				<i>t</i> -	R^2
1990–1999	const	-0,04379	0,00337	-12,98***	0,0498
	l_v1990	-0,00974	0,00488	-1,995**	
1990–2006	const	-0,01092	0,00245	-4,454***	0,2462
	l_v1990	-0,01767	0,00355	-4,982***	
1990–2007	const	-0,01106	0,00233	-4,736***	0,0768
	l_v1990	-0,00850	0,00338	-2,514**	
1990–2014	const	0,00234	0,00211	1,105	0,1070
	l_v1990	-0,00923	0,00306	-3,017***	
1999–2006	const	0,02223	0,00159	13,99***	0,2311
	l_v1999	-0,03364	0,00704	-4,779***	
1999–2007	const	0,02742	0,00146	18,83***	0,0520
	l_v1999	-0,01317	0,00645	-2,041**	
1999–2014	const	0,02922	0,00106	27,46***	0,0844
	l_v1999	-0,01248	0,00472	-2,647***	

1990–2006

1990–2007

2006–2014 2007–2014

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1990–2014

				<i>t</i> -	<i>R</i> ²
1990–1999	const	–0,03175	0,00657	–4,831***	0,3324
	l_v1990	–0,03233	0,01145	–2,822**	
1990–2006	const	–0,00395	0,00513	–0,7708	0,4403
	l_v1990	–0,03169	0,00893	–3,548***	
1990–2007	const	–0,00509	0,00472	–1,079	0,2843
	l_v1990	–0,02074	0,00823	–2,521***	
1990–2014	const	0,00994	0,00414	2,403	0,4311
	l_v1990	–0,02511	0,00721	–3,482***	
1999–2006	const	0,01941	0,00219	8,879***	0,2426
	l_v1999	–0,05106	0,02256	–2,264**	
1999–2014	const	0,02645	0,00125	21,14***	0,2284
	l_v1999	–0,02811	0,01292	–2,177**	
-					
1990–1990	const	–0,79862	0,00716	–111,5***	0,8433
	l_v1990	0,07998	0,01219	6,563***	
-					
1999–2014	const	0,02953	0,00308	9,573***	0,6988
	l_v1999	–0,03692	0,01212	–3,046**	
-					
1999–2006	const	0,01013	0,00479	2,114	0,8117
	l_v1999	–0,03958	0,00953	–4,153**	
1999–2007	const	0,02837	0,00455	6,238***	0,8593
	l_v1999	–0,04469	0,00904	–4,942***	

				<i>t</i> -	<i>R</i> ²
1999–2014	const	0,02771	0,00383	7,235***	0,8380
	l_v1999	-0,03465	0,00762	-4,549**	
2006–2014	const	0,04291	0,00430	9,980***	0,8214
	l_v2006	-0,03760	0,00782	-4,796***	
2007–2014	const	0,03436	0,00590	5,828***	0,7825
	l_v2007	-0,03764	0,00888	-4,241***	
1990–1999	const	-0,80722	0,01163	-69,41***	0,7264
	l_v1999	0,09590	0,01699	5,644***	
2006–2014	const	0,02377	0,00440	5,402***	0,3936
	l_v2006	0,04711	0,01688	2,791**	
1999–2006	const	0,02995	0,00474	6,320***	0,4614
	l_v1999	-0,04500	0,01838	-2,449**	
1999–2014	const	0,03313	0,00231	14,37***	0,6445
	l_v1999	-0,03185	0,00894	-3,563***	
2007–2014	const	0,04037	0,00609	6,629***	0,4868
	l_v2007	-0,03493	0,01355	-2,577**	

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 5. ... – 2012. – 4 (16). – 26–44.
 6. ... 2003–2013 ...
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A.L. Sinitisa

FERTILITY IN THE REGIONS OF RUSSIA: CONVERGENCE OR DIVERGENCE

The article examines changes in fertility that took place in the regions and federal districts of Russia between 1990 and 2014. To estimate the changes, we used the σ -convergence and the β -convergence. Over the period under review, differences at the regional level increased and then decreased again due to the socio-economic peculiarities of Russia's development. At the federal districts level, the overall situation was similar except for less variation. There were no significant convergence models for the Ural and Siberian federal districts; the regions of the Northwestern and Volga federal districts were diverging; in other federal districts, the regions were converging. Although demographic policies greatly affected population behavior, we recognize a need for additional measures aimed at reducing differences between regions because of «clubs» of regions forming on fertility basis, which may have a negative impact on the socio-economic development of Russia. The article concludes with recommendations concerning the state demographic policy, namely for developing measures meant to change reproductive intentions in low-fertility regions.

Keywords: fertility; total fertility rate; Russian regions; convergence; inter-regional differentiation; public administration

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