

The ESS Region variable in the Russian Federation

In round 3, 4 and 5 of the ESS, the region-variable for Russia was based on *Economic rayons* (regions). This division was adopted in Russia in 1967 and it was used by the State Statistical Agency and other government authorities to collect demographic, economic and other information. In round 3, 4 and 5, this classification was used for sampling (stage 1- stratification of the country) and for data analysis. There are 10 economic rayons used in ESS (in official statistics 11 rayons are used, but North and North West have been combined into one region because of small population size of the rayon).

Since ESS round 6 another regional division of Russia has been used – administrative, rather than economic regions, called *Federal okrugs* (8 okrugs in the country). This division was introduced in 2000 as a way of organizing administrative management in macro-regions, and then also adopted by the state statistical agency. In round 6 the sample was based on federal okrugs and this variable is included in the data file.

Although both Economic rayons and Federal okrugs are based on federal units of Russia (oblasts/republics/krai), the composition of each unit into the two classification schemes is different for all units except for North/North West and Far East.

Economic rayons (ESS3, 4, 5)

RU01	North and North West
RU02	Center
RU03	Volgo-Vyatsky
RU04	Central-Chernozhem
RU05	Volga
RU06	North Caucasus
RU07	Ural
RU08	West Siberia
RU09	East Siberia
RU10	Far East

Federal okrugs (ESS6)

RU11	Central FO
RU12	North-Western FO
RU13	Volga FO
RU14	South FO
RU15	North Caucasian FO
RU16	Urals FO
RU17	Siberian FO
Ru18	Far East FO

Comparison of the classifications of the Russian oblasts/krais/republics:

Oblast/krai/republic	Economic rayon (ESS3, 4, 5)	Federal okrug (ESS6)
Arkhangelskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Kaliningradskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Leningradskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Murmanskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Novgorodskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Pskovskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Republic Karelia	RU01 (North and North West)	RU12 (North-Western FO)
Republic Komi	RU01 (North and North West)	RU12 (North-Western FO)
St.-Petersburg	RU01 (North and North West)	RU12 (North-Western FO)
Vologodskaya oblast	RU01 (North and North West)	RU12 (North-Western FO)
Bryanskaya oblast	RU02 (Center)	RU11 (Central FO)
Ivanovskaya oblast	RU02 (Center)	RU11 (Central FO)
Kaluzhskaya oblast	RU02 (Center)	RU11 (Central FO)
Kostromskaya oblast	RU02 (Center)	RU11 (Central FO)
Moscow	RU02 (Center)	RU11 (Central FO)
Moskovskaya oblast	RU02 (Center)	RU11 (Central FO)
Orlovskaya oblast	RU02 (Center)	RU11 (Central FO)
Ryazanskaya oblast	RU02 (Center)	RU11 (Central FO)
Smolenskaya oblast	RU02 (Center)	RU11 (Central FO)
Tulskaya oblast	RU02 (Center)	RU11 (Central FO)
Tverskaya oblast	RU02 (Center)	RU11 (Central FO)
Vladimirskaya oblast	RU02 (Center)	RU11 (Central FO)
Yaroslavskaya oblast	RU02 (Center)	RU11 (Central FO)
Chuvash Republic	RU03 (Volgo-Vyatsky)	RU13 (Volga FO)
Kirovskaya oblast	RU03 (Volgo-Vyatsky)	RU13 (Volga FO)
Nizhegorodskaya oblast	RU03 (Volgo-Vyatsky)	RU13 (Volga FO)
Republic Mari El	RU03 (Volgo-Vyatsky)	RU13 (Volga FO)
Republic Mordovia	RU03 (Volgo-Vyatsky)	RU13 (Volga FO)
Belgorodskaya oblast	RU04 Central-Chernozhem)	RU11 (Central FO)
Kurskaya oblast	RU04 Central-Chernozhem)	RU11 (Central FO)
Lipetskaya oblast	RU04 Central-Chernozhem)	RU11 (Central FO)
Tambovskaya oblast	RU04 Central-Chernozhem)	RU11 (Central FO)
Voronezhskaya oblast	RU04 Central-Chernozhem)	RU11 (Central FO)
Penzenskaya oblast	RU05 (Volga)	RU13 (Volga FO)
Republic Tatarstan	RU05 (Volga)	RU13 (Volga FO)
Samarskaya oblast	RU05 (Volga)	RU13 (Volga FO)
Saratovskaya oblast	RU05 (Volga)	RU13 (Volga FO)
Ulyanovskaya oblast	RU05 (Volga)	RU13 (Volga FO)
Astrachanskaya oblast	RU05 (Volga)	RU14 (South FO)
Republic Kalmykia	RU05 (Volga)	RU14 (South FO)
Volgogradskaya oblast	RU05 (Volga)	RU14 (South FO)
Krasnodarskiy krai	RU06 (North Caucasus)	RU14 (South FO)
Republic Adygeya	RU06 (North Caucasus)	RU14 (South FO)
Rostovskaya oblast	RU06 (North Caucasus)	RU14 (South FO)
Chechen Republic	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Kabardino-Balkaria Republic	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Karachaevo-Cherkessia Republic	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Republic Dagestan	RU06 (North Caucasus)	RU15 (North Caucasian FO)

Republic Ingushetia	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Severnaya Ossetia-Alania Republic	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Stavropolskiy krai	RU06 (North Caucasus)	RU15 (North Caucasian FO)
Orenburgskaya oblast	RU07 (Ural)	RU13 (Volga FO)
Permskiy krai	RU07 (Ural)	RU13 (Volga FO)
Republic Bashkortostan	RU07 (Ural)	RU13 (Volga FO)
Udmurtia Republic	RU07 (Ural)	RU13 (Volga FO)
Chelyabinskaya oblast	RU07 (Ural)	RU16 (Urals FO)
Kurganskaya oblast	RU07 (Ural)	RU16 (Urals FO)
Sverdlovskaya oblast	RU07 (Ural)	RU16 (Urals FO)
Tyumenskaya oblast	RU08 (West Siberia)	RU16 (Urals FO)
Altayskiy krai	RU08 (West Siberia)	RU17 (Siberian FO)
Kemerovskaya oblast	RU08 (West Siberia)	RU17 (Siberian FO)
Novosibirskaya oblast	RU08 (West Siberia)	RU17 (Siberian FO)
Omskaya oblast	RU08 (West Siberia)	RU17 (Siberian FO)
Republic Altai	RU08 (West Siberia)	RU17 (Siberian FO)
Tomskaya oblast	RU08 (West Siberia)	RU17 (Siberian FO)
Irkutskaya oblast	RU09 (East Siberia)	RU17 (Siberian FO)
Krasnoyarskiy krai	RU09 (East Siberia)	RU17 (Siberian FO)
Republic Buryatia	RU09 (East Siberia)	RU17 (Siberian FO)
Republic Khakassia	RU09 (East Siberia)	RU17 (Siberian FO)
Republic Tyva	RU09 (East Siberia)	RU17 (Siberian FO)
Zabaikalskiy krai	RU09 (East Siberia)	RU17 (Siberian FO)
Amurskaya oblast	RU10 (Far East)	RU18 (Far East FO)
Chukotskiy autonomous okrug	RU10 (Far East)	RU18 (Far East FO)
Evreiskaya autonomous oblast	RU10 (Far East)	RU18 (Far East FO)
Kamchatskiy krai	RU10 (Far East)	RU18 (Far East FO)
Khabarovskiy krai	RU10 (Far East)	RU18 (Far East FO)
Magadanskaya oblast	RU10 (Far East)	RU18 (Far East FO)
Primorskiy krai	RU10 (Far East)	RU18 (Far East FO)
Republic Sacha (Yakutia)	RU10 (Far East)	RU18 (Far East FO)
Sakhalinskaya oblast	RU10 (Far East)	RU18 (Far East FO)

Population statistics:

		CENSUS 2010		ESS wave 6	
ID	FEDERAL OKRUGS	Total N of people 15 years old and over (thousands of people)	Percent of population 15years old and over	Number of interviews	Percent from total N of interviews
RU11	Central	33437,7	28%	699	28%
RU12	North West	11780,5	10%	233	9%
RU13	Volga	25389,5	21%	527	21%
RU14	South	11777,0	10%	253	10%
RU15	North Caucasian	7325,2	6%	146	6%
RU16	Ural	10123,5	8%	176	7%
RU17	Siberia	16052,7	13%	349	14%
Ru18	Far East	5267,5	4%	101	4%
	TOTAL	121153,9	100%	2484	100%