



## Possible options for allocation of the single member districts between 27 administrative regions for 2012 parliamentary election under the new Law on Parliamentary Election

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Region	Number of voters, 2002 parliamentary election	Number of voters as of 31 January 2012	Number of election districts, 2002 parliamentary election	Number of districts per region for 2012 election (number of voters in a region divided by number of voters in all districts and multiplied by 225 (largest remainders are marked grey))	Number of districts per region for 2012 parliamentary election calculated based on the largest remainders method	Number of districts per region for 2012 parliamentary election calculated based on Sainte Lague method	Minimum and maximum number of districts in a region for 2012 election based on 12% deviation from the average number of voters in election district
Autonomous Republic of Crimea	1 551 410	1 543 565	10	<u>9</u> ,44696184	9	9	8-10
Vinnyska oblast	1 381 801	1 299 675	8	<u>7</u> ,95430068	8	8	7-9
Volynska oblast	777 857	785 485	5	<u>4</u> ,80734327	5	5	4-5
Dnipropetrovska oblast	2 824 467	2 717 617	17	<u>16</u> ,6324218	17	17	14-18
Donetska oblast	3 696 887	3 421 939	23	<u>20</u> ,9430294	21	21	18-23
Zhytomyrska oblast	1 076 806	1 016 980	6	<u>6</u> ,22414427	6	6	5-7
Zakarpatska (Transcarpathian) oblast	905 573	961 108	6	<u>5</u> ,88219518	6	6	5-6
Zaporizka oblast	1 522 256	1 475 401	9	<u>9</u> ,02978296	9	9	8-10
Ivano-Frankivska oblast	1 053 110	1 081 359	6	<u>6</u> ,6181581	7	7	5-7
Kyivska oblast	1 443 912	1 464 400	8	<u>8</u> ,96245439	9	9	8-10
Kirovohradska oblast	870 678	793 819	5	<u>4</u> ,85834921	5	5	4-5
Luhanska oblast	1 959 922	1 835 834	12	<u>11</u> ,2357133	11	11	10-12
Lvivska oblast	2 015 185	1 987 873	12	<u>12</u> ,1662258	12	12	10-13
Mykolaivska oblast	952 383	940 981	6	<u>5</u> ,75901345	6	6	5-6
Odeska oblast	1 837 578	1 835 019	11	<u>11</u> ,2307253	11	11	10-12



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Poltavska oblast	1 285 334	1 211 744	8	<u>7</u> ,41614336	7	7	6-8
Rivnenska oblast	854 559	871 786	5	<u>5</u> ,33552463	5	5	4-6
Sumska oblast	1 015 296	947 833	6	<u>5</u> ,80094922	<b>6</b>	6	5-6
Ternopiiska oblast	859 352	864 644	5	<u>5</u> ,291814	5	5	4-6
Kharkivska oblast	2 313 259	2 204 888	14	<u>13</u> ,494406	<b>14</b>	14	12-15
Khersonska oblast	911 942	873 741	5	<u>5</u> ,34748966	5	5	4-6
Khmelnyska oblast	1 112 986	1 062 407	7	<u>6</u> ,50216763	<b>7</b>	7	5-7
Cherkaska oblast	1 112 453	1 054 183	7	<u>6</u> ,45183492	6	6	5-7
Chemivetska oblast	698 760	704 856	4	<u>4</u> ,31387582	4	4	3-4
Chemihivska oblast	992 313	897 703	6	<u>5</u> ,49414244	<b>6</b>	6	4-6
City of Kyiv with voters at the election precincts abroad	_____	2 599 387	12	<u>15</u> ,9088278	<b>16</b>	16	14-18
City of Kyiv without election precincts abroad	2 078 744	2 160 962	_____	<u>13</u> ,2255691 (if the election precincts abroad were not assigned to Kyiv)	_____	_____	_____
City of Sevastopol	298 838	309 140	2	<u>1</u> ,8920057	<b>2</b>	2	1-2
Election district abroad (if created as a separate district)	_____	438 425	_____	<u>2</u> ,68325872 (if the election precincts abroad constituted a separate district abroad)	-----	-----	_____
<b>TOTAL</b>		<b>36 763 367</b>	225	<b>210</b>	225	225	225



An example of how the Sainte Lague method can be used to allocate single member districts between the regions for 2012 parliamentary election (the 225 largest remainders are marked grey)

Region	Number of voters as of 31.01.2012 (Q)	Q/ 1	Q/ 3	Q/ 5	Q/ 7	Q/ 9	Q/ 11	Q/ 13	Q/ 15	Q/ 17	Q/ 19	Q/ 21	Q/ 23	Q/ 25	Q/ 27	Q/ 29	Q/ 31	Q/ 33	Q/ 35	Q/ 37	Q/ 39	Q/ 41	Number of districts	
Autonomous Republic of Crimea	1 543 565	1543565	514521	308713	220509	171507	140324	118735	102904	90797	81240													9
Vinnyska oblast	1 299 675	1 299 675	433225	259935	185667	144408	118152	99975	86645	76451	68403,9													8
Volynska oblast	785 485	785 485	261828	157097	112212	87276	71407	60421	52365	46205	41341													5
Dnipropetrovska oblast	2 717 617	2 717 617	905872	543523	388231	301957	247056	209047	181174	159859	143032	129410	118157	108704	100652	93710	87665	82352	77646	73449	69682	66283		17
Donetska oblast	3 421 939	3 421 939	1140646	684387	488848	380215	311085	263226	228129	201290	180102	162949	148779	136877	126738	117997	110385	103695	97769	92484	87742	83461		21
Zhytomyrska oblast	1 016 980	1 016 980	338993	203396	145282	112997	92452	78229	67798	59822	53525													6
Zakarpatska (Transcarpathian) oblast	961 108	961 108	320369	192221	137301	106789	87373	73931	64073	56535	50584													6
Zaporizka oblast	1 475 401	1 475 401	491800	295080	210771	163933	134127	113492	98360	86788	77652													9
Ivano-Frankivska oblast	1 081 359	1 081 359	360453	216271	154479	120151	98305	83181	72090	63609	56913													7
Kyivska oblast	1 464 400	1 464 400	488133	292880	209200	162711	133127	112646	97626	86141	77073													9
Kirovohradska oblast	793 819	793 819	264606	158763	113402	88202	72165	61063	52921	46695	41779													5
Luhanska oblast	1 835 834	1 835 834	611944	367166	262262	203981	166894	141218	122388	107990	96622	87420	79818	73433	67993	63304	59220	55631	52452	49617				11
Lvivska oblast	1 987 873	1 987 873	662624	397574	283981	220874	180715	152913	132524	116933	104624	94660	86429	79514	73624	68547	64124	60238	56796	53726				12
Mykolaivska oblast	940 981	940 981	313660	188196	134425	104553	85543	72383	62732	55351	49525													6
Odeska oblast	1 835 019	1 835 019	611673	367003	203891	166819	141155	141155	122334	107942	96579	87381	79783	73400	67963	63276	59194	55606	52429	49595				11
Poltavska oblast	1 211 744	1 211 744	403914	242348	173106	134638	110158	93211	80782	71279	63776													7
Rivnenska oblast	871 786	871 786	290595	174357	124540	96865	79253	67060	58119	51281	45883													5
Sumska oblast	947 833	947 833	315944	189566	135404	105314	86166	72910	63188	55754	49885													6
Ternopil'ska oblast	864 644	864 644	288214	172928	123520	96071	78604	66511	57642	50861	45507													5
Kharkivska oblast	2 204 888	2 204 888	734962	440977	314984	244987	200444	169606	146992	129699	116046	104994	95864	88195	81662	76030	71125	66814	62996	59591	56535	53777		14
Khersonska oblast	873 741	873 741	291247	174748	124820	97082	79431	67210	58249	51396	45986													5



Region	Number of voters as of 31.01.2012 (Q)	Q/ 1	Q/ 3	Q/ 5	Q/ 7	Q/ 9	Q/ 11	Q/ 13	Q/ 15	Q/ 17	Q/ 19	Q/ 21	Q/ 23	Q/ 25	Q/ 27	Q/ 29	Q/ 31	Q/ 33	Q/ 35	Q/ 37	Q/ 39	Q/ 41	Number of districts
Khmelnyska oblast	1 062 407	1 062 407	354135	212481	151772	118045	96582	81723	70827	62494	55916												7
Cherkaska oblast	1 054 183	1 054 183	351394	210836	150597	117131	95834	81091	70278	62010	55483												6
Chernivetska oblast	704 856	704 856	234952	140971	100693	78317	64077	54219	46990	41462	37097												4
Chernihivska oblast	897 703	897 703	299234	179540	128243	99744	81609	69054	59846	47247	47247												6
City of Kyiv with election precincts abroad	2 599 387	2 599 387	866462	519877	371341	288820	236307	199952	173292	152905	136809	123780	113016	103975	96273	89634	83851	78769	74268	70253	66650	63399	16
City of Sevastopol	309 140	309 140	103046	61828																			2