



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	15491		1	1		18	1,5563		2506	39
2017	5	15238		1	1		18	0,8828		22315	197
2017	5	15572		1	1		18	1,5998		11814	189
2017	5	15759		1	1		18	0,8038		27742	223
2017	5	85001		1	1	19		1,6531		39805	658
2017	5	95001		2	1	19		0,8103		9379	76
2017	5	86001		2	1	19		2,1554		13733	296
2017	5	5001		1	1	19		1,3866		200195	2776
2017	5	8001		1	1	19		1,3026		76311	994
2017	5	47001		1	1	19		1,0251		42336	434
2017	5	66001		1	1	19		1,4035		44602	626
2017	5	68001		1	1	19		1,4153		35115	497
2017	5	11001		1	1	19		1,2897	1,0796	731266	9431
2017	5	76001		1	1	19		1,0679		122665	1310
2017	5	54001		1	1	19		1,2178		79653	970
2017	5	11001	1100108	1	1	19		1,5276		102517	1566
2017	5	11001	1100101	1	1	19		1,2537		36930	463
2017	5	11001	1100110	1	1	19		1,1264		71466	805
2017	5	11001	1100109	1	1	19		0,9877		34931	345
2017	5	11001	1100114	1	1	19		0,9561		9832	94
2017	5	11001	1100103	1	1	19		1,0506		12279	129
2017	5	11001	1100102	1	1	19		1,2707		11096	141
2017	5	11001	1100117	1	1	19		2,2375		2771	62
2017	5	11001	1100106	1	1	19		1,394		23242	324
2017	5	11001	1100113	1	1	19		1,2016		10070	121
2017	5	11001	1100118	1	1	19		1,9248		40732	784
2017	5	11001	1100116	1	1	19		1,3326		23113	308
2017	5	11001	1100104	1	1	19		1,5008		46442	697
2017	5	11001	1100115	1	1	19		0,6189		8241	51
2017	5	11001	1100112	1	1	19		0,693		14285	99
2017	5	11001	1100119	1	1	19		1,4136		68479	968
2017	5	76001	7600101	1	1	19		0,6435		3108	20
2017	5	76001	7600102	1	1	19		0,8451		8520	72
2017	5	76001	7600103	1	1	19		0,4993		3004	15
2017	5	76001	7600104	1	1	19		0,4873		2873	14
2017	5	76001	7600105	1	1	19		0,6128		4569	28
2017	5	76001	7600106	1	1	19		0,7075		5654	40
2017	5	76001	7600107	1	1	19		0,4973		3821	19
2017	5	76001	7600108	1	1	19		0,8002		4499	36
2017	5	76001	7600109	1	1	19		0,6186		2263	14
2017	5	76001	7600110	1	1	19		1,0748		4745	51
2017	5	76001	7600111	1	1	19		1,9524		5839	114
2017	5	76001	7600112	1	1	19		1,5707		1337	21
2017	5	76001	7600113	1	1	19		0,7748		9422	73
2017	5	76001	7600114	1	1	19		1,3483		13053	176
2017	5	76001	7600115	1	1	19		1,4274		6025	86
2017	5	76001	7600116	1	1	19		1,7297		7458	129
2017	5	76001	7600117	1	1	19		1,0015		6690	67
2017	5	76001	7600118	1	1	19		0,6512		8753	57
2017	5	76001	7600119	1	1	19		1,3366		7856	105
2017	5	76001	7600120	1	1	19		0,5814		2236	13
2017	5	76001	7600121	1	1	19		1,1853		3712	44
2017	5	76001	7600122	1	1	19		2,2727		1672	38
2017	5	54001	5400106	1	1	19		1,0508		10754	113
2017	5	54001	5400101	1	1	19		1,0225		3912	40
2017	5	54001	5400104	1	1	19		0,9822		4276	42
2017	5	54001	5400110	1	1	19		1,07		4486	48
2017	5	54001	5400108	1	1	19		1,2648		16524	209
2017	5	54001	5400105	1	1	19		0,9165		4692	43
2017	5	54001	5400103	1	1	19		1,1571		5358	62
2017	5	54001	5400107	1	1	19		0,7939		11841	94
2017	5	54001	5400109	1	1	19		1,4341		7949	114
2017	5	54001	5400102	1	1	19		1,1358		4050	46
2017	5	50001		1	1	19		1,1418		88810	1014
2017	5	19001		1	1	19		0,6986		61412	429
2017	5	20001		1	1	19		1,3752		55699	766
2017	5	27001		2	1	19		1,3202		36055	476
2017	5	41001		1	1	19		1,1982		48823	585
2017	5	70001		1	1	19		1,6525		46355	766
2017	5	81001		1	1	19		0,98		22347	219
2017	5	15001		1	1	19		0,8694		24499	213
2017	5	17001		1	1	19		0,9686		39542	383
2017	5	52001		1	1	19		1,3178		55775	735
2017	5	73001		1	1	19		1,1259		68743	774
2017	5	13001		1	1	19		1,1918		118561	1413
2017	5	18001		1	1	19		0,92		38259	352
2017	5	23001		1	1	19		1,4528		102632	1491
2017	5	44001		1	1	19		2,5023		25616	641
2017	5	63001		1	1	19		0,8222		27488	226



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	68679		1	1		19	0,8971		6800	61
2017	5	25214		1	1		19	1,6487		3154	52
2017	5	50001	5000101	1	1	19		1,4581		4938	72
2017	5	50001	5000102	1	1	19		1,5253		4917	75
2017	5	50001	5000103	1	1	19		0,8326		7447	62
2017	5	50001	5000104	1	1	19		0,9371		10565	99
2017	5	50001	5000105	1	1	19		0,7572		18224	138
2017	5	50001	5000106	1	1	19		0,6983		2864	20
2017	5	50001	5000107	1	1	19		0,8025		9844	79
2017	5	50001	5000108	1	1	19		1,1608		7495	87
2017	5	73001	7300101	1	1	19		0,7554		5560	42
2017	5	73001	7300102	1	1	19		0,3965		1261	5
2017	5	73001	7300103	1	1	19		1,2091		2233	27
2017	5	73001	7300104	1	1	19		0,7559		3704	28
2017	5	73001	7300105	1	1	19		0,9182		3703	34
2017	5	73001	7300106	1	1	19		0,6607		3784	25
2017	5	73001	7300107	1	1	19		1,1972		7601	91
2017	5	73001	7300108	1	1	19		1,0788		7694	83
2017	5	73001	7300109	1	1	19		2,1242		8615	183
2017	5	73001	7300110	1	1	19		0,6537		4742	31
2017	5	73001	7300111	1	1	19		0,6081		2631	16
2017	5	73001	7300112	1	1	19		1,325		2868	38
2017	5	73001	7300113	1	1	19		0,9477		3482	33
2017	5	13001	1300102	1	1	19		1,4618		43235	632
2017	5	13001	1300103	1	1	19		1,0573		42278	447
2017	5	13001	1300101	1	1	19		1,0107		33048	334
2017	5	5001	500116	1	1	19		0,9501		10420	99
2017	5	5001	500101	1	1	19		1,18		12542	148
2017	5	5001	500107	1	1	19		1,5272		23507	359
2017	5	5001	500104	1	1	19		1,4945		15457	231
2017	5	5001	500105	1	1	19		1,7414		14586	254
2017	5	5001	500115	1	1	19		0,7946		5034	40
2017	5	5001	500103	1	1	19		0,9766		15155	148
2017	5	5001	500114	1	1	19		1,436		5223	75
2017	5	5001	500112	1	1	19		1,6676		3718	62
2017	5	5001	500113	1	1	19		1,2054		10868	131
2017	5	5001	500102	1	1	19		1,3915		15451	215
2017	5	5001	500109	1	1	19		1,7886		10008	179
2017	5	5001	500110	1	1	19		1,1349		11895	135
2017	5	5001	500108	1	1	19		1,2463		14603	182
2017	5	5001	500106	1	1	19		1,2161		11759	143
2017	5	5001	500111	1	1	19		1,4183		5852	83
2017	5	8001	800105	1	1	19		0,8691		5293	46
2017	5	8001	800103	1	1	19		1,223		15617	191
2017	5	8001	800102	1	1	19		1,765		18414	325
2017	5	8001	800101	1	1	19		1,3107		22355	293
2017	5	8001	800104	1	1	19		0,8665		12580	109
2017	5	68001	6800111	1	1	19		1,2419		1852	23
2017	5	68001	6800117	1	1	19		1,882		1966	37
2017	5	68001	6800101	1	1	19		0,7876		4317	34
2017	5	68001	6800115	1	1	19		1,5385		715	11
2017	5	68001	6800113	1	1	19		0,8259		4359	36
2017	5	68001	6800110	1	1	19		1,5515		2707	42
2017	5	68001	6800104	1	1	19		1,3889		2160	30
2017	5	68001	6800107	1	1	19		0,6173		810	5
2017	5	68001	6800106	1	1	19		0,8521		1995	17
2017	5	68001	6800105	1	1	19		3,4072		4109	140
2017	5	68001	6800103	1	1	19		0,9054		4639	42
2017	5	68001	6800108	1	1	19		0,9249		865	8
2017	5	68001	6800116	1	1	19		2,1725		1519	33
2017	5	68001	6800112	1	1	19		0,7054		1843	13
2017	5	11001	1100107	1	1	19		0,9763		80607	787
2017	5	11001	1100111	1	1	19		1,3059		92888	1213
2017	5	11001	1100105	1	1	19		1,1465		41345	474
2017	5	68307		1	1		19	1,3507		16288	220
2017	5	25817		1	1		19	0,6848		8032	55
2017	5	5380		1	1		19	1,1933		7710	92
2017	5	5607		1	1		19	4,2745		2667	114
2017	5	44430		1	1		19	2,803		24046	674
2017	5	68276		1	1		19	1,3161		19527	257
2017	5	54405		1	1		19	0,9877		9922	98
2017	5	25754		1	1		19	1,1354		75571	858
2017	5	17380		1	1		19	1,0204		13720	140
2017	5	5318		1	1		19	1,2631		9421	119
2017	5	25290		1	1		19	1,7887		21021	376
2017	5	20011		1	1		19	1,2129		16324	198
2017	5	44560		1	1		19	2,3296		6868	160
2017	5	66170		1	1		19	0,5867		16705	98
2017	5	25126		1	1		19	1,6513		12233	202



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	5266		1	1		19	1,427		8199	117
2017	5	25899		1	1		19	1,5203		18417	280
2017	5	20400		1	1		19	1,4903		8790	131
2017	5	54498		1	1		19	1,0264		19778	203
2017	5	25269		1	1		19	1,7304		20920	362
2017	5	76834		1	1		19	1,2295		13339	164
2017	5	76109		1	1		19	1,0041		27786	279
2017	5	52835		1	1		19	1,5394		25334	390
2017	5	73449		1	1		19	1,1605		8617	100
2017	5	68547		1	1		19	1,7571		16618	292
2017	5	41551		1	1		19	1,1986		36876	442
2017	5	76147		1	1		19	0,8797		14209	125
2017	5	8758		1	1		19	1,0953		41448	454
2017	5	76520		1	1		19	1,7907		20606	369
2017	5	76892		1	1		19	1,6497		10426	172
2017	5	5212		1	1		19	1,6234		6160	100
2017	5	76130		1	1		19	1,2363		9302	115
2017	5	76364		1	1		19	1,1675		17987	210
2017	5	73268		1	1		19	1,3052		14481	189
2017	5	5376		1	1		19	1,0665		13314	142
2017	5	44847		1	1		19	1,6211		24613	399
2017	5	5088		1	1		19	1,6344		40260	658
2017	5	5837		1	1		19	1,5115		28316	428
2017	5	25799		1	1		19	1,0448		4690	49
2017	5	5615		1	1		19	1,3167		22708	299
2017	5	5129		1	1		19	1,5359		10287	158
2017	5	50006		1	1		19	1,1685		19256	225
2017	5	25286		1	1		19	1,5636		15797	247
2017	5	25473		1	1		19	1,5274		12505	191
2017	5	52356		1	1		19	0,7924		10853	86
2017	5	5308		1	1		19	1,2231		6050	74
2017	5	8573		1	1		19	1,0713		4107	44
2017	5	85410		1	1		19	0,957		5120	49
2017	5	25175		1	1		19	1,2481		16184	202
2017	5	54874		1	1		19	1,2492		9766	122
2017	5	50568		1	1		19	1,652		7022	116
2017	5	5360		1	1		19	1,6378		18684	306
2017	5	25758		1	1		19	2,0306		3792	77
2017	5	25307		1	1		19	1,3101		14808	194
2017	5	25377		1	1		19	1,3693		5185	71
2017	5	68081		1	1		19	1,3478		29604	399
2017	5	25430		1	1		19	1,255		18168	228
2017	5	76111		1	1		19	0,9787		6437	63
2017	5	5045		1	1		19	0,5325		22910	122
2017	5	5631		1	1		19	1,4697		3334	49
2017	5	88001		2	1	20		0,9897		4547	45
2017	5	68001	6800107	1	2	10		0,6861		1166	8
2017	5	68001	6800106	1	2	10		1,5635		4541	71
2017	5	68001	6800105	1	2	10		1,448		4489	65
2017	5	68001	6800103	1	2	10		0,8224		9363	77
2017	5	68001	6800108	1	2	10		0,5488		911	5
2017	5	68001	6800116	1	2	10		1,3876		2234	31
2017	5	68001	6800112	1	2	10		0,4534		10586	48
2017	5	8001		1	2	10		0,7929		141629	1123
2017	5	66001		1	2	10		1,0066		69343	698
2017	5	68001		1	2	10		0,7894		73224	578
2017	5	76001		1	2	10		0,6375		206418	1316
2017	5	54001		1	2	10		0,8515		114854	978
2017	5	76001	7600101	1	2	10		0,4409		2722	12
2017	5	76001	7600102	1	2	10		0,4297		27229	117
2017	5	76001	7600103	1	2	10		0,3761		18610	70
2017	5	76001	7600104	1	2	10		0,1989		9554	19
2017	5	76001	7600105	1	2	10		0,4107		6817	28
2017	5	76001	7600106	1	2	10		0,7289		6311	46
2017	5	76001	7600107	1	2	10		0,3968		5292	21
2017	5	76001	7600108	1	2	10		0,6991		8725	61
2017	5	76001	7600109	1	2	10		0,66		7879	52
2017	5	76001	7600110	1	2	10		0,5405		7955	43
2017	5	76001	7600111	1	2	10		1,2552		6533	82
2017	5	76001	7600112	1	2	10		1,3083		1758	23
2017	5	76001	7600113	1	2	10		0,5936		9603	57
2017	5	76001	7600114	1	2	10		0,824		11893	98
2017	5	76001	7600115	1	2	10		0,7744		6069	47
2017	5	76001	7600116	1	2	10		0,6927		7507	52
2017	5	76001	7600117	1	2	10		0,6517		14116	92
2017	5	76001	7600118	1	2	10		0,4026		8941	36
2017	5	76001	7600119	1	2	10		0,743		22073	164
2017	5	76001	7600120	1	2	10		0,8669		1961	17
2017	5	76001	7600121	1	2	10		0,6661		3303	22



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	76001	7600122	1	2	10		1,5133		4956	75
2017	5	54001	5400106	1	2	10		0,9142		13017	119
2017	5	54001	5400101	1	2	10		0,5919		24330	144
2017	5	54001	5400104	1	2	10		0,857		5951	51
2017	5	54001	5400110	1	2	10		1,3458		4830	65
2017	5	54001	5400108	1	2	10		0,9491		14119	134
2017	5	54001	5400105	1	2	10		0,6232		9949	62
2017	5	54001	5400103	1	2	10		0,8628		5795	50
2017	5	54001	5400107	1	2	10		0,6754		11697	79
2017	5	54001	5400109	1	2	10		0,8712		8264	72
2017	5	54001	5400102	1	2	10		0,6658		10213	68
2017	5	73001		1	2	10		0,8629		101398	875
2017	5	63001		1	2	10		0,4987		44518	222
2017	5	73001	7300101	1	2	10		0,7142		15823	113
2017	5	73001	7300102	1	2	10		0,2078		1444	3
2017	5	73001	7300103	1	2	10		0,3334		6298	21
2017	5	73001	7300104	1	2	10		0,609		5747	35
2017	5	73001	7300105	1	2	10		0,7144		5179	37
2017	5	73001	7300106	1	2	10		0,4383		4107	18
2017	5	73001	7300107	1	2	10		1,0588		7839	83
2017	5	73001	7300108	1	2	10		0,9222		8241	76
2017	5	73001	7300109	1	2	10		1,4219		16105	229
2017	5	73001	7300110	1	2	10		0,4179		12204	51
2017	5	73001	7300111	1	2	10		0,2398		2502	6
2017	5	73001	7300112	1	2	10		0,7225		3322	24
2017	5	73001	7300113	1	2	10		0,4724		2752	13
2017	5	8001	800105	1	2	10		0,8847		12094	107
2017	5	8001	800103	1	2	10		0,767		26859	206
2017	5	8001	800102	1	2	10		1,2214		18094	221
2017	5	8001	800101	1	2	10		1,2179		22745	277
2017	5	8001	800104	1	2	10		0,5003		59560	298
2017	5	68001	6800111	1	2	10		1,0618		2637	28
2017	5	68001	6800117	1	2	10		0,9938		2113	21
2017	5	68001	6800101	1	2	10		0,5643		4253	24
2017	5	68001	6800115	1	2	10		0,3697		8655	32
2017	5	68001	6800113	1	2	10		0,6435		11189	72
2017	5	68001	6800110	1	2	10		1,0698		3365	36
2017	5	68001	6800104	1	2	10		0,7344		6536	48
2017	5	5001		1	2	11		1,0713		281147	3012
2017	5	5001	500111	1	2	11		0,8108		23557	191
2017	5	5001	500101	1	2	11		0,7661		7440	57
2017	5	5001	500107	1	2	11		1,482		20378	302
2017	5	5001	500104	1	2	11		1,5244		17187	262
2017	5	5001	500105	1	2	11		1,3624		18130	247
2017	5	5001	500115	1	2	11		0,7897		15069	119
2017	5	5001	500103	1	2	11		0,9781		10531	103
2017	5	5001	500114	1	2	11		1,0767		22569	243
2017	5	5001	500112	1	2	11		1,1761		6887	81
2017	5	5001	500113	1	2	11		1,0718		8770	94
2017	5	5001	500102	1	2	11		1,018		11100	113
2017	5	5001	500109	1	2	11		1,3311		8489	113
2017	5	5001	500110	1	2	11		0,7338		63236	464
2017	5	5001	500108	1	2	11		1,4472		11747	170
2017	5	5001	500106	1	2	11		1,0798		7316	79
2017	5	5001	500116	1	2	11		1,0409		16044	167
2017	5	11001		1	2	12		0,8913	0,3044	1149719	10247
2017	5	11001	1100105	1	2	12		0,7045		36624	258
2017	5	11001	1100101	1	2	12		0,826		84627	699
2017	5	11001	1100110	1	2	12		0,8413		98542	829
2017	5	11001	1100109	1	2	12		0,8411		71339	600
2017	5	11001	1100114	1	2	12		0,7602		39069	297
2017	5	11001	1100103	1	2	12		0,9273		47232	438
2017	5	11001	1100102	1	2	12		0,8892		65563	583
2017	5	11001	1100117	1	2	12		0,8957		17751	159
2017	5	11001	1100106	1	2	12		0,7339		28615	210
2017	5	11001	1100113	1	2	12		0,8725		41949	366
2017	5	11001	1100118	1	2	12		1,1517		45499	524
2017	5	11001	1100116	1	2	12		0,8615		58621	505
2017	5	11001	1100104	1	2	12		1,3898		48209	670
2017	5	11001	1100115	1	2	12		0,6582		21119	139
2017	5	11001	1100112	1	2	12		0,6676		44191	295
2017	5	11001	1100119	1	2	12		1,214		62687	761
2017	5	11001	1100107	1	2	12		0,7915		78837	624
2017	5	11001	1100111	1	2	12		0,8669		118810	1030
2017	5	11001	1100108	1	2	12		0,8972		140435	1260
2017	5	85001		1	2	18		1,265		53674	679
2017	5	19001		1	2	18		0,6698		78382	525
2017	5	81001		1	2	18		0,8153		31033	253
2017	5	15001		1	2	18		0,818		42177	345



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	15572		1	2		19	1,3048		13489	176
2017	5	5088		1	2		19	1,7496		47954	839
2017	5	5837		1	2		19	1,9923		24795	494
2017	5	25799		1	2		19	1,2393		5729	71
2017	5	5615		1	2		19	1,2354		28654	354
2017	5	5129		1	2		19	1,3702		12334	169
2017	5	50006		1	2		19	1,2784		21980	281
2017	5	25286		1	2		19	1,7527		22194	389
2017	5	25473		1	2		19	1,3835		16263	225
2017	5	52356		1	2		19	1,0687		13006	139
2017	5	5308		1	2		19	0,7819		7290	57
2017	5	8573		1	2		19	1,0214		5189	53
2017	5	85410		1	2		19	1,3629		6457	88
2017	5	25175		1	2		19	1,0502		21138	222
2017	5	54874		1	2		19	1,0987		10376	114
2017	5	50568		1	2		19	1,9167		8504	163
2017	5	5360		1	2		19	1,3816		24464	338
2017	5	25758		1	2		19	1,3363		4490	60
2017	5	25307		1	2		19	1,0435		18017	188
2017	5	25377		1	2		19	1,7508		5826	102
2017	5	68081		1	2		19	1,2613		34409	434
2017	5	15238		1	2		19	0,91		27692	252
2017	5	25430		1	2		19	1,3913		21707	302
2017	5	76111		1	2		19	0,984		8333	82
2017	5	5045		1	2		19	0,6123		22864	140
2017	5	5631		1	2		19	1,4583		5006	73
2017	5	95001		2	2	19		0,8602		9998	86
2017	5	86001		2	2	19		2,1721		14272	310
2017	5	47001		1	2	19		1,0265		50074	514
2017	5	50001		1	2	19		1,1809		108901	1286
2017	5	20001		1	2	19		1,2114		65545	794
2017	5	41001		1	2	19		1,2067		58591	707
2017	5	70001		1	2	19		1,4596		52274	763
2017	5	17001		1	2	19		0,916		48800	447
2017	5	52001		1	2	19		1,2825		68462	878
2017	5	13001		1	2	19		1,1348		141703	1608
2017	5	18001		1	2	19		0,7711		44613	344
2017	5	23001		1	2	19		1,3729		115083	1580
2017	5	44001		1	2	19		1,2624		28833	364
2017	5	68679		1	2		19	0,9562		8262	79
2017	5	25214		1	2		19	1,9335		5741	111
2017	5	50001	5000101	1	2	19		1,1554		6578	76
2017	5	50001	5000102	1	2	19		1,2849		8094	104
2017	5	50001	5000103	1	2	19		0,735		8979	66
2017	5	50001	5000104	1	2	19		0,9452		11955	113
2017	5	50001	5000105	1	2	19		0,8675		21787	189
2017	5	50001	5000106	1	2	19		0,8011		3745	30
2017	5	50001	5000107	1	2	19		0,9922		13304	132
2017	5	50001	5000108	1	2	19		1,063		9219	98
2017	5	13001	1300102	1	2	19		1,1053		48675	538
2017	5	13001	1300103	1	2	19		1,3839		49136	680
2017	5	13001	1300101	1	2	19		0,8885		43892	390
2017	5	68307		1	2		19	1,253		20111	252
2017	5	15491		1	2		19	1,4333		3000	43
2017	5	25817		1	2		19	0,6911		10129	70
2017	5	5380		1	2		19	1,1763		9181	108
2017	5	5607		1	2		19	3,4834		3244	113
2017	5	44430		1	2		19	1,3229		25776	341
2017	5	68276		1	2		19	1,4344		24610	353
2017	5	54405		1	2		19	0,9353		10906	102
2017	5	25754		1	2		19	1,1716		83392	977
2017	5	17380		1	2		19	1,0566		15711	166
2017	5	5318		1	2		19	1,0746		10143	109
2017	5	25290		1	2		19	1,6493		23464	387
2017	5	20011		1	2		19	1,3766		18015	248
2017	5	44560		1	2		19	1,4373		8210	118
2017	5	66170		1	2		19	0,757		21531	163
2017	5	25126		1	2		19	1,6047		15018	241
2017	5	5266		1	2		19	1,3134		11421	150
2017	5	25899		1	2		19	1,5165		23211	352
2017	5	20400		1	2		19	2,2445		10381	233
2017	5	54498		1	2		19	1,0664		22975	245
2017	5	25269		1	2		19	1,6472		23069	380
2017	5	76834		1	2		19	1,2459		14769	184
2017	5	76109		1	2		19	1,0139		29590	300
2017	5	52835		1	2		19	1,6474		24888	410
2017	5	73449		1	2		19	1,3398		9255	124
2017	5	68547		1	2		19	1,2758		18185	232
2017	5	41551		1	2		19	1,1942		40026	478



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	15759		1	2		19	0,8631		33251	287
2017	5	76147		1	2		19	0,7901		17213	136
2017	5	8758		1	2		19	1,182		46787	553
2017	5	76520		1	2		19	1,4513		26390	383
2017	5	76892		1	2		19	1,1802		13726	162
2017	5	5212		1	2		19	1,343		6925	93
2017	5	76130		1	2		19	1,3989		11152	156
2017	5	76364		1	2		19	1,4851		19258	286
2017	5	73268		1	2		19	0,9572		16924	162
2017	5	5376		1	2		19	1,5881		16246	258
2017	5	44847		1	2		19	1,3072		25933	339
2017	5	27001		2	2	20		1,2345		34428	425
2017	5	88001		2	2	20		0,6321		4904	31
2017	5	8001		1	3	10		0,837		145754	1220
2017	5	68001	6800112	1	3	10		0,5069		9864	50
2017	5	76001		1	3	10		0,6789		200482	1361
2017	5	76001	7600101	1	3	10		0,4545		2860	13
2017	5	76001	7600102	1	3	10		0,4892		25963	127
2017	5	76001	7600103	1	3	10		0,4364		17415	76
2017	5	76001	7600104	1	3	10		0,311		9002	28
2017	5	76001	7600105	1	3	10		0,2179		6424	14
2017	5	76001	7600106	1	3	10		0,633		6319	40
2017	5	76001	7600107	1	3	10		0,4801		5415	26
2017	5	76001	7600108	1	3	10		0,5188		8866	46
2017	5	76001	7600109	1	3	10		0,8721		7912	69
2017	5	76001	7600110	1	3	10		0,8645		7403	64
2017	5	76001	7600111	1	3	10		1,1582		6821	79
2017	5	76001	7600112	1	3	10		0,9566		1568	15
2017	5	76001	7600113	1	3	10		0,5539		9568	53
2017	5	76001	7600114	1	3	10		0,9812		11313	111
2017	5	76001	7600115	1	3	10		0,6821		4545	31
2017	5	76001	7600116	1	3	10		0,8873		7664	68
2017	5	76001	7600117	1	3	10		0,6986		14314	100
2017	5	76001	7600118	1	3	10		0,3704		8639	32
2017	5	76001	7600119	1	3	10		0,7039		21878	154
2017	5	76001	7600120	1	3	10		0,7397		2163	16
2017	5	76001	7600121	1	3	10		0,7015		3136	22
2017	5	76001	7600122	1	3	10		1,6304		4968	81
2017	5	17001		1	3	10		0,7565		51952	393
2017	5	63001		1	3	10		0,6069		41027	249
2017	5	8001	800105	1	3	10		0,7936		12601	100
2017	5	8001	800103	1	3	10		0,7568		27089	205
2017	5	8001	800102	1	3	10		1,3676		17183	235
2017	5	8001	800101	1	3	10		1,1888		23554	280
2017	5	8001	800104	1	3	10		0,5914		63914	378
2017	5	68001	6800111	1	3	10		0,2784		2874	8
2017	5	68001	6800117	1	3	10		0,9524		2100	20
2017	5	68001	6800101	1	3	10		0,7119		4214	30
2017	5	68001	6800115	1	3	10		0,4586		7632	35
2017	5	68001	6800113	1	3	10		0,5241		10494	55
2017	5	68001	6800110	1	3	10		1,1414		3417	39
2017	5	68001	6800104	1	3	10		2,2906		4191	96
2017	5	68001	6800107	1	3	10		0,754		1061	8
2017	5	68001	6800106	1	3	10		0,7015		4419	31
2017	5	68001	6800105	1	3	10		1,7964		4342	78
2017	5	68001	6800103	1	3	10		0,8582		9205	79
2017	5	68001	6800108	1	3	10		0,8604		1046	9
2017	5	68001	6800116	1	3	10		1,3321		2177	29
2017	5	68001		1	3	10		0,8628		68147	588
2017	5	5001		1	3	17		1,2162		288437	3508
2017	5	11001	1100105	1	3	17		0,8477		38222	324
2017	5	11001		1	3	17		1,0653	0,4892	1110130	11826
2017	5	11001	1100108	1	3	17		1,0467		139492	1460
2017	5	11001	1100101	1	3	17		1,0022		70148	703
2017	5	11001	1100110	1	3	17		1,0344		105473	1091
2017	5	11001	1100109	1	3	17		0,8484		67657	574
2017	5	11001	1100114	1	3	17		1,015		34087	346
2017	5	11001	1100103	1	3	17		1,7431		39643	691
2017	5	11001	1100102	1	3	17		0,9569		53926	516
2017	5	11001	1100117	1	3	17		1,2786		13687	175
2017	5	11001	1100106	1	3	17		1,0611		28462	302
2017	5	11001	1100113	1	3	17		1,069		36949	395
2017	5	11001	1100118	1	3	17		1,3066		45921	600
2017	5	11001	1100116	1	3	17		0,9324		53198	496
2017	5	11001	1100104	1	3	17		1,5241		48618	741
2017	5	11001	1100115	1	3	17		0,788		18781	148
2017	5	11001	1100112	1	3	17		0,7553		39717	300
2017	5	11001	1100119	1	3	17		1,3337		68229	910
2017	5	5001	500116	1	3	17		1,252		16374	205



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5001	500101	1	3	17		1,0527		9024	95
2017	5	5001	500107	1	3	17		1,4394		22649	326
2017	5	5001	500104	1	3	17		1,6687		19836	331
2017	5	5001	500105	1	3	17		1,5418		19328	298
2017	5	5001	500115	1	3	17		0,9312		13638	127
2017	5	5001	500103	1	3	17		1,0861		13719	149
2017	5	5001	500114	1	3	17		1,0554		19518	206
2017	5	5001	500112	1	3	17		1,1791		6615	78
2017	5	5001	500113	1	3	17		1,2397		10406	129
2017	5	5001	500102	1	3	17		1,0314		13477	139
2017	5	5001	500109	1	3	17		1,3083		10013	131
2017	5	5001	500110	1	3	17		0,8671		55244	479
2017	5	5001	500108	1	3	17		1,5948		13607	217
2017	5	5001	500106	1	3	17		1,2505		10956	137
2017	5	5001	500111	1	3	17		1,0479		19563	205
2017	5	11001	1100107	1	3	17		0,8822		81505	719
2017	5	11001	1100111	1	3	17		1,056		126415	1335
2017	5	66001		1	3	17		0,9595		71078	682
2017	5	85001		1	3	18		1,2963		52996	687
2017	5	54001		1	3	18		1,157		104841	1213
2017	5	54001	5400106	1	3	18		0,8443		11962	101
2017	5	54001	5400101	1	3	18		0,716		13128	94
2017	5	54001	5400104	1	3	18		0,9235		5631	52
2017	5	54001	5400110	1	3	18		1,428		5112	73
2017	5	54001	5400108	1	3	18		1,1268		16685	188
2017	5	54001	5400105	1	3	18		0,9432		8164	77
2017	5	54001	5400103	1	3	18		1,432		6285	90
2017	5	54001	5400107	1	3	18		0,9844		13612	134
2017	5	54001	5400109	1	3	18		1,1733		9205	108
2017	5	54001	5400102	1	3	18		0,8961		7812	70
2017	5	50001		1	3	18		1,0251		124478	1276
2017	5	81001		1	3	18		0,9277		28782	267
2017	5	15001		1	3	18		0,8659		41921	363
2017	5	50001	5000101	1	3	18		1,2076		8364	101
2017	5	50001	5000102	1	3	18		0,98		12653	124
2017	5	50001	5000103	1	3	18		0,5168		11996	62
2017	5	50001	5000104	1	3	18		0,7901		12656	100
2017	5	50001	5000105	1	3	18		0,7216		23003	166
2017	5	50001	5000106	1	3	18		0,5958		5371	32
2017	5	50001	5000107	1	3	18		0,8033		15062	121
2017	5	50001	5000108	1	3	18		1,0422		9883	103
2017	5	15491		1	3	18	18	2,13		2770	59
2017	5	15759		1	3	18	18	0,9873		39706	392
2017	5	15572		1	3	18	18	1,4574		14272	208
2017	5	85410		1	3	18	18	1,1186		6705	75
2017	5	15238		1	3	18	18	0,8321		32447	270
2017	5	76130		1	3	19	19	1,2584		12874	162
2017	5	76364		1	3	19	19	2,1131		18835	398
2017	5	73268		1	3	19	19	1,0853		16401	178
2017	5	5376		1	3	19	19	1,0762		15889	171
2017	5	44847		1	3	19	19	1,8053		26200	473
2017	5	5088		1	3	19	19	1,6904		45433	768
2017	5	5837		1	3	19	19	1,6908		29867	505
2017	5	25799		1	3	19	19	1,4338		5510	79
2017	5	5615		1	3	19	19	1,193		28248	337
2017	5	5129		1	3	19	19	1,2914		12235	158
2017	5	50006		1	3	19	19	1,6744		21440	359
2017	5	25286		1	3	19	19	1,9365		21017	407
2017	5	25473		1	3	19	19	1,4256		15713	224
2017	5	52356		1	3	19	19	0,6584		13061	86
2017	5	5308		1	3	19	19	1,0746		6886	74
2017	5	8573		1	3	19	19	1,2195		5412	66
2017	5	25175		1	3	19	19	1,4686		22130	325
2017	5	54874		1	3	19	19	1,1123		10069	112
2017	5	50568		1	3	19	19	1,7105		7191	123
2017	5	5360		1	3	19	19	1,6542		22911	379
2017	5	25758		1	3	19	19	2,2569		4608	104
2017	5	25307		1	3	19	19	1,5553		17810	277
2017	5	25377		1	3	19	19	1,2277		6109	75
2017	5	68081		1	3	19	19	1,2471		33838	422
2017	5	25430		1	3	19	19	1,2174		21686	264
2017	5	76111		1	3	19	19	0,9876		8404	83
2017	5	5045		1	3	19	19	0,6286		25613	161
2017	5	5631		1	3	19	19	1,5467		5237	81
2017	5	95001		2	3	19	19	0,7865		10172	80
2017	5	86001		2	3	19	19	2,0013		14391	288
2017	5	47001		1	3	19	19	1,0845		48408	525
2017	5	88001		2	3	19	19	0,7743		5812	45
2017	5	19001		1	3	19	19	0,7537		71647	540



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	20001		1	3	19		1,4614		63297	925
2017	5	27001		2	3	19		1,2248		39598	485
2017	5	41001		1	3	19		1,2419		56689	704
2017	5	70001		1	3	19		0,9958		52019	518
2017	5	52001		1	3	19		1,2367		66062	817
2017	5	73001		1	3	19		1,1723		80016	938
2017	5	13001		1	3	19		1,0414		139806	1456
2017	5	18001		1	3	19		0,7864		42727	336
2017	5	23001		1	3	19		1,606		116566	1872
2017	5	44001		1	3	19		1,3755		29080	400
2017	5	68679		1	3		19	0,7388		7715	57
2017	5	25214		1	3		19	2,2		5000	110
2017	5	73001	7300101	1	3	19		0,7955		8171	65
2017	5	73001	7300102	1	3	19		0,264		1515	4
2017	5	73001	7300103	1	3	19		0,9085		2972	27
2017	5	73001	7300104	1	3	19		0,9473		4539	43
2017	5	73001	7300105	1	3	19		0,9117		4607	42
2017	5	73001	7300106	1	3	19		1,0792		4077	44
2017	5	73001	7300107	1	3	19		1,246		7785	97
2017	5	73001	7300108	1	3	19		1,4834		8831	131
2017	5	73001	7300109	1	3	19		2,0185		11246	227
2017	5	73001	7300110	1	3	19		0,449		6013	27
2017	5	73001	7300111	1	3	19		0,5571		2872	16
2017	5	73001	7300112	1	3	19		0,6322		3480	22
2017	5	73001	7300113	1	3	19		0,8518		3287	28
2017	5	13001	1300102	1	3	19		1,112		48200	536
2017	5	13001	1300103	1	3	19		1,0973		48667	534
2017	5	13001	1300101	1	3	19		0,8989		42939	386
2017	5	68307		1	3		19	1,5084		20220	305
2017	5	25817		1	3		19	0,8046		10191	82
2017	5	5380		1	3		19	1,0833		9139	99
2017	5	5607		1	3		19	0,5741		2787	16
2017	5	44430		1	3		19	1,4214		26383	375
2017	5	68276		1	3		19	1,3892		24187	336
2017	5	54405		1	3		19	0,9222		10518	97
2017	5	25754		1	3		19	1,2047		82594	995
2017	5	17380		1	3		19	0,8878		15544	138
2017	5	5318		1	3		19	1,2749		9883	126
2017	5	25290		1	3		19	1,8608		22893	426
2017	5	20011		1	3		19	1,2026		17296	208
2017	5	44560		1	3		19	1,2346		8343	103
2017	5	66170		1	3		19	0,6701		21639	145
2017	5	25126		1	3		19	1,941		15559	302
2017	5	5266		1	3		19	1,4075		11581	163
2017	5	25899		1	3		19	2,3701		23375	554
2017	5	20400		1	3		19	1,6587		9586	159
2017	5	54498		1	3		19	1,0602		22638	240
2017	5	25269		1	3		19	1,6665		23642	394
2017	5	76834		1	3		19	1,1824		15054	178
2017	5	76109		1	3		19	0,8825		33200	293
2017	5	52835		1	3		19	1,5677		25707	403
2017	5	73449		1	3		19	1,1789		8737	103
2017	5	68547		1	3		19	1,3455		19027	256
2017	5	41551		1	3		19	1,1626		38361	446
2017	5	76147		1	3		19	0,7307		16833	123
2017	5	8758		1	3		19	1,0212		45043	460
2017	5	76520		1	3		19	1,461		26283	384
2017	5	76892		1	3		19	0,9996		13805	138
2017	5	5212		1	3		19	1,3975		6941	97
2017	5	54001		1	4	9		0,9392		111800	1050
2017	5	54001	5400106	1	4	9		0,9772		13405	131
2017	5	54001	5400101	1	4	9		0,4337		20983	91
2017	5	54001	5400104	1	4	9		0,4689		5545	26
2017	5	54001	5400110	1	4	9		0,8367		5020	42
2017	5	70001		1	4	9		0,7037		63803	449
2017	5	54001	5400105	1	4	9		0,9622		9146	88
2017	5	54001	5400103	1	4	9		1,4303		5803	83
2017	5	54001	5400107	1	4	9		0,6296		12072	76
2017	5	54001	5400109	1	4	9		0,9869		8309	82
2017	5	54001	5400102	1	4	9		0,7663		9526	73
2017	5	54001	5400108	1	4	9		1,1341		14020	159
2017	5	68001	6800113	1	4	10		0,4489		10915	49
2017	5	68001	6800110	1	4	10		0,9104		3515	32
2017	5	68001	6800104	1	4	10		0,8311		6738	56
2017	5	68001	6800107	1	4	10		0,6917		1012	7
2017	5	68001	6800106	1	4	10		0,7362		4075	30
2017	5	68001	6800105	1	4	10		1,5349		4756	73
2017	5	68001	6800103	1	4	10		0,6701		8506	57
2017	5	68001	6800108	1	4	10		0,6192		1292	8



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC. LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	68001	6800116	1	4	10		1,4472		2073	30
2017	5	68001	6800112	1	4	10		0,5354		9713	52
2017	5	11001	1100107	1	4	10		0,7237		71995	521
2017	5	11001	1100111	1	4	10		0,911		105266	959
2017	5	11001	1100105	1	4	10		0,7176		34140	245
2017	5	5001		1	4	10		1,0671		267560	2855
2017	5	66001		1	4	10		1,0096		66559	672
2017	5	68001		1	4	10		0,7433		70495	524
2017	5	11001		1	4	10		0,904	1,2255	1092647	9878
2017	5	76001		1	4	10		0,7031		199541	1403
2017	5	11001	1100108	1	4	10		0,8306		135690	1127
2017	5	11001	1100101	1	4	10		0,8498		80960	688
2017	5	11001	1100110	1	4	10		0,8861		96036	851
2017	5	11001	1100109	1	4	10		0,7402		68226	505
2017	5	11001	1100114	1	4	10		0,9385		37401	351
2017	5	11001	1100103	1	4	10		1,744		42431	740
2017	5	11001	1100102	1	4	10		0,8497		65314	555
2017	5	11001	1100117	1	4	10		0,8788		16044	141
2017	5	11001	1100106	1	4	10		0,7033		26874	189
2017	5	11001	1100113	1	4	10		0,886		44696	396
2017	5	11001	1100118	1	4	10		1,0332		42682	441
2017	5	11001	1100116	1	4	10		0,7481		57343	429
2017	5	11001	1100104	1	4	10		1,3871		44050	611
2017	5	11001	1100115	1	4	10		0,7311		19422	142
2017	5	11001	1100112	1	4	10		0,8493		45332	385
2017	5	11001	1100119	1	4	10		1,0248		58745	602
2017	5	76001	7600101	1	4	10		0,5171		2901	15
2017	5	76001	7600102	1	4	10		0,4764		25818	123
2017	5	76001	7600103	1	4	10		0,545		18531	101
2017	5	76001	7600104	1	4	10		0,2283		8762	20
2017	5	76001	7600105	1	4	10		0,6155		6499	40
2017	5	76001	7600106	1	4	10		0,7536		6237	47
2017	5	76001	7600107	1	4	10		0,2215		5417	12
2017	5	76001	7600108	1	4	10		0,8143		8351	68
2017	5	76001	7600109	1	4	10		0,5478		7849	43
2017	5	76001	7600110	1	4	10		0,7501		7466	56
2017	5	76001	7600111	1	4	10		1,1643		6785	79
2017	5	76001	7600112	1	4	10		1,3041		1687	22
2017	5	76001	7600113	1	4	10		0,6828		9080	62
2017	5	76001	7600114	1	4	10		0,7986		11520	92
2017	5	76001	7600115	1	4	10		0,4921		5487	27
2017	5	76001	7600116	1	4	10		0,7556		7279	55
2017	5	76001	7600117	1	4	10		0,6908		13753	95
2017	5	76001	7600118	1	4	10		0,5532		8496	47
2017	5	76001	7600119	1	4	10		0,5628		20788	117
2017	5	76001	7600120	1	4	10		0,5946		2018	12
2017	5	76001	7600121	1	4	10		0,9009		3330	30
2017	5	76001	7600122	1	4	10		2,4081		4817	116
2017	5	63001		1	4	10		0,515		42135	217
2017	5	5001	500116	1	4	10		1,0433		15527	162
2017	5	5001	500101	1	4	10		0,7072		6929	49
2017	5	5001	500107	1	4	10		1,3814		19111	264
2017	5	5001	500104	1	4	10		1,4918		17227	257
2017	5	5001	500105	1	4	10		1,6464		14638	241
2017	5	5001	500115	1	4	10		0,8282		14730	122
2017	5	5001	500103	1	4	10		1,1006		10176	112
2017	5	5001	500114	1	4	10		1,0567		22239	235
2017	5	5001	500112	1	4	10		0,95		6737	64
2017	5	5001	500113	1	4	10		1,4977		8613	129
2017	5	5001	500102	1	4	10		1,3194		10156	134
2017	5	5001	500109	1	4	10		1,1517		8162	94
2017	5	5001	500110	1	4	10		0,7115		58190	414
2017	5	5001	500108	1	4	10		1,0666		11251	120
2017	5	5001	500106	1	4	10		1,1559		8651	100
2017	5	5001	500111	1	4	10		0,7842		22698	178
2017	5	68001	6800111	1	4	10		1,0223		2641	27
2017	5	68001	6800117	1	4	10		0,8437		2252	19
2017	5	68001	6800101	1	4	10		0,7984		4008	32
2017	5	68001	6800115	1	4	10		0,4193		7871	33
2017	5	8001		1	4	11		0,8159		125749	1026
2017	5	8001	800105	1	4	11		0,9656		11495	111
2017	5	8001	800104	1	4	11		0,7222		59403	429
2017	5	8001	800102	1	4	11		0,9487		14230	135
2017	5	8001	800101	1	4	11		0,8846		13226	117
2017	5	8001	800103	1	4	11		0,8514		25371	216
2017	5	81001		1	4	18		0,8241		29488	243
2017	5	15491		1	4		18	1,5344		2672	41
2017	5	15238		1	4		18	0,7171		31654	227
2017	5	15572		1	4		18	1,5419		14203	219



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC. LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	15759		1	4		18	0,7522		38952	293
2017	5	85001		1	4	19		1,3941		46410	647
2017	5	95001		2	4	19		0,6497		10159	66
2017	5	47001		1	4	19		1,2452		49790	620
2017	5	50001		1	4	19		1,1222		115215	1293
2017	5	19001		1	4	19		0,7855		70405	553
2017	5	20001		1	4	19		1,2885		62943	811
2017	5	27001		2	4	19		1,4028		37425	525
2017	5	41001		1	4	19		1,2083		58676	709
2017	5	15001		1	4	19		1,0564		39756	420
2017	5	17001		1	4	19		0,9959		46388	462
2017	5	52001		1	4	19		1,244		66638	829
2017	5	73001		1	4	19		1,1367		83225	946
2017	5	13001		1	4	19		1,0501		138652	1456
2017	5	18001		1	4	19		1,0106		44529	450
2017	5	23001		1	4	19		1,4907		117124	1746
2017	5	44001		1	4	19		1,349		29430	397
2017	5	68679		1	4		19	0,9729		7606	74
2017	5	25214		1	4		19	1,5478		4458	69
2017	5	50001	5000101	1	4	19		0,6949		6764	47
2017	5	50001	5000102	1	4	19		0,7568		9117	69
2017	5	50001	5000103	1	4	19		0,885		12203	108
2017	5	50001	5000104	1	4	19		0,8668		12921	112
2017	5	50001	5000105	1	4	19		0,8467		22913	194
2017	5	50001	5000106	1	4	19		1,1859		2361	28
2017	5	50001	5000107	1	4	19		0,9183		13503	124
2017	5	50001	5000108	1	4	19		1,0659		9851	105
2017	5	73001	7300101	1	4	19		0,8627		8230	71
2017	5	73001	7300102	1	4	19		0,3859		1555	6
2017	5	73001	7300103	1	4	19		0,4536		3307	15
2017	5	73001	7300104	1	4	19		0,6221		5787	36
2017	5	73001	7300105	1	4	19		0,9851		4568	45
2017	5	73001	7300106	1	4	19		0,6251		4479	28
2017	5	73001	7300107	1	4	19		1,3757		7996	110
2017	5	73001	7300108	1	4	19		1,3984		8867	124
2017	5	73001	7300109	1	4	19		2,2515		11326	255
2017	5	73001	7300110	1	4	19		0,6048		6614	40
2017	5	73001	7300111	1	4	19		0,4076		2944	12
2017	5	73001	7300112	1	4	19		1,0062		3379	34
2017	5	73001	7300113	1	4	19		0,5308		3391	18
2017	5	13001	1300102	1	4	19		1,0104		47406	479
2017	5	13001	1300103	1	4	19		1,2249		48247	591
2017	5	13001	1300101	1	4	19		0,8977		42999	386
2017	5	68307		1	4		19	1,5249		20001	305
2017	5	25817		1	4		19	0,84		10357	87
2017	5	5380		1	4		19	1,2195		8774	107
2017	5	5607		1	4		19	0,6761		3106	21
2017	5	44430		1	4		19	1,7341		26584	461
2017	5	68276		1	4		19	1,3751		21381	294
2017	5	54405		1	4		19	0,8307		11075	92
2017	5	25754		1	4		19	1,0144		82120	833
2017	5	17380		1	4		19	1,4048		15661	220
2017	5	5318		1	4		19	1,3359		9432	126
2017	5	25290		1	4		19	1,6269		23480	382
2017	5	20011		1	4		19	1,5384		18591	286
2017	5	44560		1	4		19	1,5738		8451	133
2017	5	66170		1	4		19	0,7284		20729	151
2017	5	25126		1	4		19	1,8773		16034	301
2017	5	5266		1	4		19	1,3796		11018	152
2017	5	25899		1	4		19	1,524		23032	351
2017	5	20400		1	4		19	1,4695		9731	143
2017	5	54498		1	4		19	0,8123		20681	168
2017	5	25269		1	4		19	1,743		23121	403
2017	5	76834		1	4		19	1,0731		14164	152
2017	5	76109		1	4		19	0,914		31730	290
2017	5	52835		1	4		19	1,6937		25388	430
2017	5	73449		1	4		19	1,4679		9197	135
2017	5	68547		1	4		19	1,3598		17503	238
2017	5	41551		1	4		19	1,0115		38953	394
2017	5	76147		1	4		19	0,7483		16037	120
2017	5	8758		1	4		19	1,0625		45270	481
2017	5	76520		1	4		19	2,0823		25404	529
2017	5	76892		1	4		19	1,085		13272	144
2017	5	5212		1	4		19	1,4488		6557	95
2017	5	76130		1	4		19	1,4156		11161	158
2017	5	76364		1	4		19	1,5441		19040	294
2017	5	73268		1	4		19	1,222		16940	207
2017	5	5376		1	4		19	1,1141		15977	178
2017	5	44847		1	4		19	1,3934		25979	362



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5088		1	4		19	1,7272		44582	770
2017	5	5837		1	4		19	1,6534		29273	484
2017	5	25799		1	4		19	1,1738		5708	67
2017	5	5615		1	4		19	1,4354		27310	392
2017	5	5129		1	4		19	1,1201		11695	131
2017	5	50006		1	4		19	1,2859		21619	278
2017	5	25286		1	4		19	1,8867		19399	366
2017	5	25473		1	4		19	1,4089		16538	233
2017	5	52356		1	4		19	0,8374		13136	110
2017	5	5308		1	4		19	1,1282		6825	77
2017	5	8573		1	4		19	1,1127		4943	55
2017	5	85410		1	4		19	0,9867		5574	55
2017	5	25175		1	4		19	1,3314		22383	298
2017	5	54874		1	4		19	0,9934		10167	101
2017	5	50568		1	4		19	2,5873		8387	217
2017	5	5360		1	4		19	1,502		22770	342
2017	5	25758		1	4		19	4,2821		4694	201
2017	5	25307		1	4		19	0,947		17951	170
2017	5	25377		1	4		19	1,4485		5868	85
2017	5	68081		1	4		19	1,2143		35411	430
2017	5	25430		1	4		19	1,4982		21493	322
2017	5	76111		1	4		19	1,0212		7736	79
2017	5	5045		1	4		19	0,6842		25723	176
2017	5	5631		1	4		19	1,1373		5012	57
2017	5	88001		2	4	20		1,0138		5524	56
2017	5	86001		2	4	20		1,8829		11737	221
2017	5	68001		1	5	9		0,7481		69239	518
2017	5	68001	6800112	1	5	9		0,4747		9900	47
2017	5	68001	6800117	1	5	9		1,1566		2075	24
2017	5	68001	6800101	1	5	9		0,6388		4540	29
2017	5	68001	6800115	1	5	9		0,4491		6903	31
2017	5	68001	6800113	1	5	9		0,5632		10475	59
2017	5	68001	6800110	1	5	9		1,2507		3598	45
2017	5	68001	6800104	1	5	9		0,5776		6406	37
2017	5	68001	6800107	1	5	9		0,545		1101	6
2017	5	68001	6800106	1	5	9		0,7371		3663	27
2017	5	68001	6800105	1	5	9		1,6148		4335	70
2017	5	68001	6800103	1	5	9		0,5585		8416	47
2017	5	68001	6800108	1	5	9		1,2897		1008	13
2017	5	68001	6800116	1	5	9		1,3644		2272	31
2017	5	68001	6800111	1	5	9		1,2555		3425	43
2017	5	8001		1	5	10		0,8115		139380	1131
2017	5	8001	800104	1	5	10		0,5528		60960	337
2017	5	88001		2	5	10		0,5142		6029	31
2017	5	76001		1	5	10		0,707		201984	1428
2017	5	76001	7600101	1	5	10		0,4886		3070	15
2017	5	76001	7600102	1	5	10		0,4992		26442	132
2017	5	76001	7600103	1	5	10		0,4148		18322	76
2017	5	76001	7600104	1	5	10		0,2092		9081	19
2017	5	76001	7600105	1	5	10		0,7448		6713	50
2017	5	76001	7600106	1	5	10		0,7781		6297	49
2017	5	76001	7600107	1	5	10		0,5786		5185	30
2017	5	76001	7600108	1	5	10		0,628		8599	54
2017	5	76001	7600109	1	5	10		0,5817		7736	45
2017	5	76001	7600110	1	5	10		0,947		7603	72
2017	5	76001	7600111	1	5	10		1,0494		6575	69
2017	5	76001	7600112	1	5	10		1,2896		1706	22
2017	5	76001	7600113	1	5	10		0,7005		9136	64
2017	5	76001	7600114	1	5	10		0,7512		11315	85
2017	5	76001	7600115	1	5	10		0,7456		5231	39
2017	5	76001	7600116	1	5	10		0,571		7356	42
2017	5	76001	7600117	1	5	10		0,9416		14337	135
2017	5	76001	7600118	1	5	10		0,3747		9074	34
2017	5	76001	7600119	1	5	10		0,7784		21583	168
2017	5	76001	7600120	1	5	10		0,1059		1889	2
2017	5	76001	7600121	1	5	10		0,6794		3091	21
2017	5	76001	7600122	1	5	10		1,6579		5127	85
2017	5	63001		1	5	10		0,5327		41862	223
2017	5	8001	800105	1	5	10		0,8631		12165	105
2017	5	8001	800103	1	5	10		0,8543		25285	216
2017	5	8001	800102	1	5	10		1,3003		17227	224
2017	5	8001	800101	1	5	10		1,0142		21693	220
2017	5	66001		1	5	10		1,0759		65433	704
2017	5	85001		1	5	18		1,1949		56907	680
2017	5	15238		1	5	18	18	0,9236		32698	302
2017	5	54001		1	5	18		1,0396		108887	1132
2017	5	11001	1100108	1	5	18		1,3133		142540	1872
2017	5	11001	1100101	1	5	18		1,0904		61814	674
2017	5	11001	1100110	1	5	18		1,0092		108102	1091



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	11001	1100109	1	5	18		1,0114		61892	626
2017	5	11001	1100114	1	5	18		0,9907		28062	278
2017	5	11001	1100103	1	5	18		2,0955		31353	657
2017	5	11001	1100102	1	5	18		0,8709		41568	362
2017	5	11001	1100117	1	5	18		1,1364		11440	130
2017	5	11001	1100106	1	5	18		1,2148		31281	380
2017	5	11001	1100113	1	5	18		0,9441		31457	297
2017	5	11001	1100118	1	5	18		1,5391		49509	762
2017	5	11001	1100116	1	5	18		1,2291		48896	601
2017	5	11001	1100104	1	5	18		1,4462		52276	756
2017	5	11001	1100115	1	5	18		0,8918		17268	154
2017	5	11001	1100112	1	5	18		0,8763		35263	309
2017	5	11001	1100119	1	5	18		1,3254		75146	996
2017	5	54001	5400106	1	5	18		0,7711		12838	99
2017	5	54001	5400101	1	5	18		0,5601		15176	85
2017	5	54001	5400104	1	5	18		0,6522		6133	40
2017	5	54001	5400110	1	5	18		1,1385		5797	66
2017	5	54001	5400108	1	5	18		1,0472		17093	179
2017	5	54001	5400105	1	5	18		0,7574		8450	64
2017	5	54001	5400103	1	5	18		1,2082		6042	73
2017	5	54001	5400107	1	5	18		0,6407		13892	89
2017	5	54001	5400109	1	5	18		0,9143		8750	80
2017	5	54001	5400102	1	5	18		0,7423		7679	57
2017	5	81001		1	5	18		0,8508		30208	257
2017	5	15001		1	5	18		0,83		42892	356
2017	5	11001	1100107	1	5	18		0,8243		89293	736
2017	5	11001	1100111	1	5	18		1,0718		125675	1347
2017	5	11001	1100105	1	5	18		0,8706		43301	377
2017	5	15491		1	5		18	1,5936		3012	48
2017	5	15759		1	5		18	0,6257		40113	251
2017	5	15572		1	5		18	1,157		14520	168
2017	5	11001		1	5	18		1,1421	1,9585	1086136	12405
2017	5	95001		2	5	19		0,6711		10281	69
2017	5	86001		2	5	19		2,1078		14660	309
2017	5	5001		1	5	19		1,4324		260129	3726
2017	5	47001		1	5	19		1,0503		50368	529
2017	5	50001		1	5	19		1,0965		111897	1227
2017	5	19001		1	5	19		0,7722		72912	563
2017	5	20001		1	5	19		1,3407		57356	769
2017	5	27001		2	5	19		1,164		36943	430
2017	5	41001		1	5	19		1,0812		59100	639
2017	5	70001		1	5	19		1,0491		50900	534
2017	5	17001		1	5	19		1,0303		48433	499
2017	5	52001		1	5	19		1,1362		68473	778
2017	5	73001		1	5	19		1,1074		83532	925
2017	5	13001		1	5	19		1,3688		143189	1960
2017	5	18001		1	5	19		0,9269		44988	417
2017	5	23001		1	5	19		1,5509		114449	1775
2017	5	44001		1	5	19		1,4718		30032	442
2017	5	68679		1	5		19	0,6984		8018	56
2017	5	25214		1	5		19	1,9644		4938	97
2017	5	50001	5000101	1	5	19		1,2606		6346	80
2017	5	50001	5000102	1	5	19		1,0752		9301	100
2017	5	50001	5000103	1	5	19		0,7029		9390	66
2017	5	50001	5000104	1	5	19		0,848		11911	101
2017	5	50001	5000105	1	5	19		0,6974		22224	155
2017	5	50001	5000106	1	5	19		0,729		4527	33
2017	5	50001	5000107	1	5	19		0,8568		13539	116
2017	5	50001	5000108	1	5	19		0,6467		8968	58
2017	5	73001	7300101	1	5	19		0,5729		9426	54
2017	5	73001	7300102	1	5	19		0,2592		1543	4
2017	5	73001	7300103	1	5	19		0,5405		3330	18
2017	5	73001	7300104	1	5	19		0,5344		4865	26
2017	5	73001	7300105	1	5	19		0,8759		4909	43
2017	5	73001	7300106	1	5	19		0,886		4176	37
2017	5	73001	7300107	1	5	19		1,2404		7659	95
2017	5	73001	7300108	1	5	19		1,5325		8809	135
2017	5	73001	7300109	1	5	19		2,0771		11410	237
2017	5	73001	7300110	1	5	19		0,4925		6700	33
2017	5	73001	7300111	1	5	19		0,6572		2891	19
2017	5	73001	7300112	1	5	19		1,093		3568	39
2017	5	73001	7300113	1	5	19		0,4937		3646	18
2017	5	13001	1300102	1	5	19		1,1265		48112	542
2017	5	13001	1300103	1	5	19		2,0211		49329	997
2017	5	13001	1300101	1	5	19		0,9203		45748	421
2017	5	5001	500116	1	5	19		0,8849		13900	123
2017	5	5001	500101	1	5	19		0,8698		12302	107
2017	5	5001	500107	1	5	19		1,8148		26064	473
2017	5	5001	500104	1	5	19		2,0958		19563	410



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	5001	500105	1	5	19		1,5186		19952	303
2017	5	5001	500115	1	5	19		1,0867		7914	86
2017	5	5001	500103	1	5	19		1,2798		15705	201
2017	5	5001	500114	1	5	19		1,1484		9317	107
2017	5	5001	500112	1	5	19		1,3407		5818	78
2017	5	5001	500113	1	5	19		1,4479		12570	182
2017	5	5001	500102	1	5	19		1,3684		17173	235
2017	5	5001	500109	1	5	19		1,8562		11529	214
2017	5	5001	500110	1	5	19		1,0402		30379	316
2017	5	5001	500108	1	5	19		1,4178		16716	237
2017	5	5001	500106	1	5	19		1,6323		13233	216
2017	5	5001	500111	1	5	19		1,2732		10839	138
2017	5	68307		1	5	19		2,785		19246	536
2017	5	25817		1	5	19		0,7293		10970	80
2017	5	5380		1	5	19		1,4826		9780	145
2017	5	5607		1	5	19		0,7963		3265	26
2017	5	44430		1	5	19		1,6193		26678	432
2017	5	68276		1	5	19		1,537		23162	356
2017	5	54405		1	5	19		0,9492		10640	101
2017	5	25754		1	5	19		1,118		86586	968
2017	5	17380		1	5	19		0,89		16293	145
2017	5	5318		1	5	19		1,0167		10819	110
2017	5	25290		1	5	19		1,678		24017	403
2017	5	20011		1	5	19		1,1726		17226	202
2017	5	44560		1	5	19		1,7849		8460	151
2017	5	66170		1	5	19		0,8177		22012	180
2017	5	25126		1	5	19		1,677		17233	289
2017	5	5266		1	5	19		1,5025		11980	180
2017	5	25899		1	5	19		1,3808		23610	326
2017	5	20400		1	5	19		1,8073		9683	175
2017	5	54498		1	5	19		0,9563		20913	200
2017	5	25269		1	5	19		1,5044		24462	368
2017	5	76834		1	5	19		1,3176		14420	190
2017	5	76109		1	5	19		0,8669		30452	264
2017	5	52835		1	5	19		1,9623		24614	483
2017	5	73449		1	5	19		1,3418		9614	129
2017	5	68547		1	5	19		1,3809		14990	207
2017	5	41551		1	5	19		1,1131		39260	437
2017	5	76147		1	5	19		0,8638		16902	146
2017	5	8758		1	5	19		1,3699		44821	614
2017	5	76520		1	5	19		2,0778		28155	585
2017	5	76892		1	5	19		1,2207		14008	171
2017	5	5212		1	5	19		1,3591		6990	95
2017	5	76130		1	5	19		1,3271		11303	150
2017	5	76364		1	5	19		1,6009		18864	302
2017	5	73268		1	5	19		1,1168		17192	192
2017	5	5376		1	5	19		1,1143		16333	182
2017	5	44847		1	5	19		1,6849		25937	437
2017	5	5088		1	5	19		1,7407		47336	824
2017	5	5837		1	5	19		1,5123		24201	366
2017	5	25799		1	5	19		1,16		5776	67
2017	5	5615		1	5	19		1,3197		28642	378
2017	5	5129		1	5	19		1,0917		12733	139
2017	5	50006		1	5	19		1,3544		22888	310
2017	5	25286		1	5	19		2,0112		19988	402
2017	5	25473		1	5	19		1,3971		16606	232
2017	5	52356		1	5	19		0,8494		13656	116
2017	5	5308		1	5	19		0,8643		6942	60
2017	5	8573		1	5	19		1,1809		5335	63
2017	5	85410		1	5	19		0,5422		6271	34
2017	5	25175		1	5	19		1,2444		23948	298
2017	5	54874		1	5	19		1,2808		10462	134
2017	5	50568		1	5	19		1,6158		7303	118
2017	5	5360		1	5	19		1,7205		24469	421
2017	5	25758		1	5	19		1,8454		4877	90
2017	5	25307		1	5	19		1,1114		18265	203
2017	5	25377		1	5	19		1,4861		5787	86
2017	5	68081		1	5	19		2,0336		35602	724
2017	5	25430		1	5	19		1,3089		21163	277
2017	5	76111		1	5	19		1,1864		8176	97
2017	5	5045		1	5	19		0,7304		23958	175
2017	5	5631		1	5	19		1,3958		5230	73
2017	5	8001		1	6	10		0,8831		124669	1101
2017	5	76111		1	6	10	10	0,6656		9164	61
2017	5	68001		1	6	10		0,8811		64122	565
2017	5	54001		1	6	10		0,9493		112081	1064
2017	5	54001	5400106	1	6	10		0,8016		14347	115
2017	5	54001	5400101	1	6	10		0,4568		20142	92
2017	5	54001	5400104	1	6	10		0,768		5859	45



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	54001	5400110	1	6	10		1,155		5195	60
2017	5	54001	5400108	1	6	10		0,9941		14183	141
2017	5	54001	5400105	1	6	10		0,9352		9196	86
2017	5	54001	5400103	1	6	10		1,0618		6216	66
2017	5	54001	5400107	1	6	10		0,694		12392	86
2017	5	54001	5400109	1	6	10		1,0734		8850	95
2017	5	54001	5400102	1	6	10		0,6806		8081	55
2017	5	41001		1	6	10		0,8284		60717	503
2017	5	17001		1	6	10		0,7112		50903	362
2017	5	8001	800105	1	6	10		0,7207		10961	79
2017	5	8001	800103	1	6	10		0,8706		25041	218
2017	5	8001	800102	1	6	10		1,3083		15822	207
2017	5	8001	800101	1	6	10		1,2459		21831	272
2017	5	8001	800104	1	6	10		0,6199		48881	303
2017	5	68001	6800111	1	6	10		1,346		3046	41
2017	5	68001	6800117	1	6	10		1,2095		2315	28
2017	5	68001	6800101	1	6	10		0,7186		4175	30
2017	5	68001	6800115	1	6	10		0,4778		6069	29
2017	5	68001	6800113	1	6	10		0,4728		9095	43
2017	5	68001	6800110	1	6	10		1,3089		3438	45
2017	5	68001	6800104	1	6	10		0,9779		6340	62
2017	5	68001	6800107	1	6	10		0,7021		997	7
2017	5	68001	6800106	1	6	10		0,7358		4077	30
2017	5	68001	6800105	1	6	10		1,8987		4424	84
2017	5	68001	6800103	1	6	10		0,683		8638	59
2017	5	68001	6800108	1	6	10		1,6181		927	15
2017	5	68001	6800116	1	6	10		1,4911		2146	32
2017	5	68001	6800112	1	6	10		0,6607		7265	48
2017	5	76834		1	6		10	1,3053		16242	212
2017	5	76109		1	6		10	0,7163		35320	253
2017	5	76147		1	6		10	0,65		18462	120
2017	5	76520		1	6		10	1,4715		29289	431
2017	5	76892		1	6		10	0,6983		19189	134
2017	5	76130		1	6		10	1,0682		10953	117
2017	5	76364		1	6		10	1,3715		20124	276
2017	5	66001		1	6	10		1,111		60304	670
2017	5	5001	500112	1	6	11		0,8178		6481	53
2017	5	5001	500113	1	6	11		1,0753		9021	97
2017	5	5001	500102	1	6	11		1,188		11364	135
2017	5	5001	500109	1	6	11		1,4612		9102	133
2017	5	5001	500110	1	6	11		0,6341		51885	329
2017	5	5001	500108	1	6	11		1,4122		12038	170
2017	5	5001	500106	1	6	11		1,0908		9534	104
2017	5	5001	500111	1	6	11		0,8299		20122	167
2017	5	11001	1100107	1	6	11		0,6493		76385	496
2017	5	11001	1100111	1	6	11		0,8579		117616	1009
2017	5	11001	1100105	1	6	11		0,914		36432	333
2017	5	5001		1	6	11		1,0523		257809	2713
2017	5	11001		1	6	11		0,8912	0,3106	1030481	9184
2017	5	76001		1	6	11		0,7191		183554	1320
2017	5	11001	1100108	1	6	11		0,9073		139314	1264
2017	5	11001	1100101	1	6	11		0,9954		62687	624
2017	5	11001	1100110	1	6	11		0,9211		102381	943
2017	5	11001	1100109	1	6	11		0,775		61935	480
2017	5	11001	1100114	1	6	11		0,6242		33325	208
2017	5	11001	1100103	1	6	11		0,8191		33938	278
2017	5	11001	1100102	1	6	11		0,8331		41171	343
2017	5	11001	1100117	1	6	11		0,8685		11860	103
2017	5	11001	1100106	1	6	11		0,8736		27701	242
2017	5	11001	1100113	1	6	11		0,8826		31952	282
2017	5	11001	1100118	1	6	11		1,3896		43754	608
2017	5	11001	1100116	1	6	11		0,7144		47730	341
2017	5	11001	1100104	1	6	11		1,3134		45073	592
2017	5	11001	1100115	1	6	11		0,6586		18828	124
2017	5	11001	1100112	1	6	11		0,6408		37141	238
2017	5	11001	1100119	1	6	11		1,1035		61258	676
2017	5	76001	7600101	1	6	11		0,3592		3062	11
2017	5	76001	7600102	1	6	11		0,423		19856	84
2017	5	76001	7600103	1	6	11		0,4025		13664	55
2017	5	76001	7600104	1	6	11		0,2761		7606	21
2017	5	76001	7600105	1	6	11		0,4224		6392	27
2017	5	76001	7600106	1	6	11		0,663		6637	44
2017	5	76001	7600107	1	6	11		0,6655		5109	34
2017	5	76001	7600108	1	6	11		0,6126		8162	50
2017	5	76001	7600109	1	6	11		1,2341		7698	95
2017	5	76001	7600110	1	6	11		0,9153		7429	68
2017	5	76001	7600111	1	6	11		0,9719		6791	66
2017	5	76001	7600112	1	6	11		1,2766		1645	21
2017	5	76001	7600113	1	6	11		0,7393		9468	70



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	76001	7600114	1	6	11		0,8423		11872	100
2017	5	76001	7600115	1	6	11		0,8547		5148	44
2017	5	76001	7600116	1	6	11		0,7255		7994	58
2017	5	76001	7600117	1	6	11		0,8064		13021	105
2017	5	76001	7600118	1	6	11		0,4026		8941	36
2017	5	76001	7600119	1	6	11		0,6502		16764	109
2017	5	76001	7600120	1	6	11		0,5842		1883	11
2017	5	76001	7600121	1	6	11		0,8462		3427	29
2017	5	76001	7600122	1	6	11		1,9191		4377	84
2017	5	73001		1	6	11		0,9942		89320	888
2017	5	63001		1	6	11		0,4963		40094	199
2017	5	73001	7300101	1	6	11		0,5856		12808	75
2017	5	73001	7300102	1	6	11		0,6107		1310	8
2017	5	73001	7300103	1	6	11		0,6339		5364	34
2017	5	73001	7300104	1	6	11		0,4881		4917	24
2017	5	73001	7300105	1	6	11		0,8363		5022	42
2017	5	73001	7300106	1	6	11		0,6486		3700	24
2017	5	73001	7300107	1	6	11		0,7735		7240	56
2017	5	73001	7300108	1	6	11		1,2533		7979	100
2017	5	73001	7300109	1	6	11		1,7587		14158	249
2017	5	73001	7300110	1	6	11		0,6309		9035	57
2017	5	73001	7300111	1	6	11		0,6599		2273	15
2017	5	73001	7300112	1	6	11		0,7215		3188	23
2017	5	73001	7300113	1	6	11		0,8304		2890	24
2017	5	5001	500116	1	6	11		1,112		14928	166
2017	5	5001	500101	1	6	11		0,7419		7683	57
2017	5	5001	500107	1	6	11		1,5082		19361	292
2017	5	5001	500104	1	6	11		1,4552		17249	251
2017	5	5001	500105	1	6	11		1,2747		16239	207
2017	5	5001	500115	1	6	11		0,6803		12641	86
2017	5	5001	500103	1	6	11		0,9348		11125	104
2017	5	5001	500114	1	6	11		1,0258		14915	153
2017	5	85001		1	6	18		1,3734		54389	747
2017	5	81001		1	6	18		1,0743		29601	318
2017	5	15001		1	6	18		1,0236		37806	387
2017	5	44001		1	6	18		1,3373		26396	353
2017	5	68679		1	6		18	0,6915		7954	55
2017	5	25214		1	6		18	1,4088		4685	66
2017	5	68307		1	6		18	1,1479		19426	223
2017	5	15491		1	6		18	1,4143		2899	41
2017	5	25817		1	6		18	0,5945		11270	67
2017	5	68276		1	6		18	1,1522		23781	274
2017	5	25754		1	6		18	1,5982		88537	1415
2017	5	25290		1	6		18	1,4773		27279	403
2017	5	25126		1	6		18	1,2712		17228	219
2017	5	25899		1	6		18	1,1267		24763	279
2017	5	25269		1	6		18	1,4789		25560	378
2017	5	68547		1	6		18	1,4063		15786	222
2017	5	15759		1	6		18	0,7001		36993	259
2017	5	15572		1	6		18	1,4602		13697	200
2017	5	25799		1	6		18	1,6775		6617	111
2017	5	25286		1	6		18	1,6071		20347	327
2017	5	25473		1	6		18	1,1565		16689	193
2017	5	25175		1	6		18	1,0679		22380	239
2017	5	25758		1	6		18	1,5391		4873	75
2017	5	25307		1	6		18	0,9335		19926	186
2017	5	25377		1	6		18	1,3047		6515	85
2017	5	68081		1	6		18	1,0951		36893	404
2017	5	15238		1	6		18	0,6901		29704	205
2017	5	25430		1	6		18	1,2599		22066	278
2017	5	95001		2	6	19		0,7437		10085	75
2017	5	5631		1	6		19	1,5394		4677	72
2017	5	47001		1	6	19		1,1195		47433	531
2017	5	86001		2	6	19		1,702		14277	243
2017	5	50001		1	6	19		1,042		113051	1178
2017	5	19001		1	6	19		0,7578		70731	536
2017	5	20001		1	6	19		1,1831		57983	686
2017	5	27001		2	6	19		1,0013		43544	436
2017	5	70001		1	6	19		0,9398		48948	460
2017	5	52001		1	6	19		1,2076		63513	767
2017	5	13001		1	6	19		1,0757		132383	1424
2017	5	18001		1	6	19		0,8463		42065	356
2017	5	23001		1	6	19		1,2718		109213	1389
2017	5	50001	5000101	1	6	19		0,9798		6124	60
2017	5	50001	5000102	1	6	19		1,0807		8143	88
2017	5	50001	5000103	1	6	19		0,4783		9617	46
2017	5	50001	5000104	1	6	19		0,9311		12136	113
2017	5	50001	5000105	1	6	19		0,738		22493	166
2017	5	50001	5000106	1	6	19		0,5109		4110	21



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	50001	5000107	1	6	19		0,9044		13379	121
2017	5	50001	5000108	1	6	19		1,0247		10832	111
2017	5	13001	1300102	1	6	19		1,1482		45549	523
2017	5	13001	1300103	1	6	19		1,0929		47214	516
2017	5	13001	1300101	1	6	19		0,9717		39620	385
2017	5	5380		1	6		19	0,9686		8569	83
2017	5	5607		1	6		19	0,6899		3044	21
2017	5	44430		1	6		19	1,7635		24270	428
2017	5	54405		1	6		19	0,6342		11353	72
2017	5	17380		1	6		19	0,771		15176	117
2017	5	5318		1	6		19	1,1387		10363	118
2017	5	20011		1	6		19	0,9726		17788	173
2017	5	44560		1	6		19	1,1768		6883	81
2017	5	66170		1	6		19	0,6254		20945	131
2017	5	5266		1	6		19	1,2125		9979	121
2017	5	20400		1	6		19	1,2197		8773	107
2017	5	54498		1	6		19	0,807		22554	182
2017	5	52835		1	6		19	1,6741		26164	438
2017	5	73449		1	6		19	1,1985		8928	107
2017	5	41551		1	6		19	1,0271		41377	425
2017	5	8758		1	6		19	0,9702		45353	440
2017	5	5212		1	6		19	1,2844		7163	92
2017	5	73268		1	6		19	0,9812		18752	184
2017	5	5376		1	6		19	1,217		16188	197
2017	5	44847		1	6		19	1,6042		24561	394
2017	5	5088		1	6		19	1,5545		46638	725
2017	5	5837		1	6		19	1,6255		31314	509
2017	5	5615		1	6		19	1,3175		27779	366
2017	5	5129		1	6		19	1,2929		13226	171
2017	5	50006		1	6		19	1,2585		23759	299
2017	5	52356		1	6		19	0,9389		13420	126
2017	5	5308		1	6		19	0,8924		7732	69
2017	5	8573		1	6		19	0,8055		4842	39
2017	5	85410		1	6		19	1,1736		4942	58
2017	5	54874		1	6		19	1,1251		11377	128
2017	5	50568		1	6		19	4,36		8211	358
2017	5	5360		1	6		19	1,4874		23195	345
2017	5	5045		1	6		19	0,5765		27582	159
2017	5	88001		2	6	20		0,7833		4851	38
2017	5	85001		1	7	18		1,4326		40696	583
2017	5	85410		1	7		18	0,8493		4710	40
2017	5	81001		1	7	18		0,9322		23707	221
2017	5	95001		2	7	19		0,7889		9253	73
2017	5	5001		1	7	19		1,4147		199895	2828
2017	5	8001		1	7	19		1,231		75060	924
2017	5	47001		1	7	19		1,2628		39754	502
2017	5	66001		1	7	19		1,2082		43618	527
2017	5	68001		1	7	19		1,3652		32229	440
2017	5	11001		1	7	19		1,233	1,5798	730100	9002
2017	5	76001		1	7	19		1,0051		124464	1251
2017	5	54001		1	7	19		1,2149		72846	885
2017	5	11001	1100108	1	7	19		1,2964		101279	1313
2017	5	11001	1100101	1	7	19		1,2392		37039	459
2017	5	11001	1100110	1	7	19		1,1737		73103	858
2017	5	11001	1100109	1	7	19		0,93		33440	311
2017	5	11001	1100114	1	7	19		0,9925		9673	96
2017	5	11001	1100103	1	7	19		1,8098		12985	235
2017	5	11001	1100102	1	7	19		1,2013		11071	133
2017	5	11001	1100117	1	7	19		2,7963		2253	63
2017	5	11001	1100106	1	7	19		1,1972		22636	271
2017	5	11001	1100113	1	7	19		0,8778		11164	98
2017	5	11001	1100118	1	7	19		1,7398		38969	678
2017	5	11001	1100116	1	7	19		1,2368		22963	284
2017	5	11001	1100104	1	7	19		1,5512		45900	712
2017	5	11001	1100115	1	7	19		0,6991		8583	60
2017	5	11001	1100112	1	7	19		0,563		14743	83
2017	5	11001	1100119	1	7	19		1,403		67781	951
2017	5	76001	7600101	1	7	19		0,5044		3172	16
2017	5	76001	7600102	1	7	19		0,6088		8377	51
2017	5	76001	7600103	1	7	19		0,6678		2995	20
2017	5	76001	7600104	1	7	19		0,708		2966	21
2017	5	76001	7600105	1	7	19		0,5317		4514	24
2017	5	76001	7600106	1	7	19		1,1707		5723	67
2017	5	76001	7600107	1	7	19		0,7741		4134	32
2017	5	76001	7600108	1	7	19		0,6765		4878	33
2017	5	76001	7600109	1	7	19		0,4837		2481	12
2017	5	76001	7600110	1	7	19		1,0112		4450	45
2017	5	76001	7600111	1	7	19		1,518		5336	81
2017	5	76001	7600112	1	7	19		1,7916		1507	27



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	76001	7600113	1	7	19		0,9023		9753	88
2017	5	76001	7600114	1	7	19		1,3955		13329	186
2017	5	76001	7600115	1	7	19		0,9754		5844	57
2017	5	76001	7600116	1	7	19		0,8426		7952	67
2017	5	76001	7600117	1	7	19		0,9488		6429	61
2017	5	76001	7600118	1	7	19		0,9034		8634	78
2017	5	76001	7600119	1	7	19		1,2151		8230	100
2017	5	76001	7600120	1	7	19		0,3676		2176	8
2017	5	76001	7600121	1	7	19		0,5842		4108	24
2017	5	76001	7600122	1	7	19		2,7315		1501	41
2017	5	54001	5400106	1	7	19		1,3067		9872	129
2017	5	54001	5400101	1	7	19		0,7137		3643	26
2017	5	54001	5400104	1	7	19		0,9716		4014	39
2017	5	54001	5400110	1	7	19		1,3242		4078	54
2017	5	54001	5400108	1	7	19		1,2519		15177	190
2017	5	54001	5400105	1	7	19		1,2181		4269	52
2017	5	54001	5400103	1	7	19		1,4889		4970	74
2017	5	54001	5400107	1	7	19		0,9671		11271	109
2017	5	54001	5400109	1	7	19		1,1734		7329	86
2017	5	54001	5400102	1	7	19		1,1001		3727	41
2017	5	50001		1	7	19		1,1067		88463	979
2017	5	19001		1	7	19		0,8707		60643	528
2017	5	20001		1	7	19		1,3166		46254	609
2017	5	27001		2	7	19		1,1314		38006	430
2017	5	41001		1	7	19		1,0027		47672	478
2017	5	70001		1	7	19		1,013		46102	467
2017	5	15001		1	7	19		0,808		24009	194
2017	5	17001		1	7	19		0,945		36721	347
2017	5	52001		1	7	19		1,1965		51402	615
2017	5	73001		1	7	19		1,0653		66929	713
2017	5	13001		1	7	19		1,0299		114867	1183
2017	5	18001		1	7	19		0,8612		38433	331
2017	5	23001		1	7	19		1,2975		101275	1314
2017	5	44001		1	7	19		1,3522		22112	299
2017	5	63001		1	7	19		0,6342		26331	167
2017	5	68679		1	7		19	1,062		5744	61
2017	5	25214		1	7		19	1,2795		3048	39
2017	5	50001	5000101	1	7	19		0,9705		5152	50
2017	5	50001	5000102	1	7	19		1,4656		4435	65
2017	5	50001	5000103	1	7	19		0,8194		7200	59
2017	5	50001	5000104	1	7	19		0,7026		10533	74
2017	5	50001	5000105	1	7	19		0,8207		18276	150
2017	5	50001	5000106	1	7	19		0,8124		2831	23
2017	5	50001	5000107	1	7	19		0,8374		9792	82
2017	5	50001	5000108	1	7	19		1,258		7472	94
2017	5	73001	7300101	1	7	19		0,8988		5452	49
2017	5	73001	7300102	1	7	19		0,2203		1362	3
2017	5	73001	7300103	1	7	19		1,1961		2341	28
2017	5	73001	7300104	1	7	19		0,6084		3945	24
2017	5	73001	7300105	1	7	19		0,9019		3548	32
2017	5	73001	7300106	1	7	19		0,5156		3491	18
2017	5	73001	7300107	1	7	19		1,3576		7366	100
2017	5	73001	7300108	1	7	19		0,923		7692	71
2017	5	73001	7300109	1	7	19		1,7728		8969	159
2017	5	73001	7300110	1	7	19		0,6944		4608	32
2017	5	73001	7300111	1	7	19		0,6128		2611	16
2017	5	73001	7300112	1	7	19		0,5629		2665	15
2017	5	73001	7300113	1	7	19		0,3841		3124	12
2017	5	13001	1300102	1	7	19		1,023		41250	422
2017	5	13001	1300103	1	7	19		1,0612		40708	432
2017	5	13001	1300101	1	7	19		0,9997		32909	329
2017	5	5001	500116	1	7	19		1,0124		10273	104
2017	5	5001	500101	1	7	19		0,8311		11791	98
2017	5	5001	500107	1	7	19		1,6815		23134	389
2017	5	5001	500104	1	7	19		1,5094		16232	245
2017	5	5001	500105	1	7	19		1,7928		13889	249
2017	5	5001	500115	1	7	19		0,6739		5194	35
2017	5	5001	500103	1	7	19		1,2414		14339	178
2017	5	5001	500114	1	7	19		1,5185		5466	83
2017	5	5001	500112	1	7	19		1,9075		3827	73
2017	5	5001	500113	1	7	19		1,5153		10955	166
2017	5	5001	500102	1	7	19		1,1227		14964	168
2017	5	5001	500109	1	7	19		1,3507		9773	132
2017	5	5001	500110	1	7	19		1,1373		12750	145
2017	5	5001	500108	1	7	19		1,2882		14516	187
2017	5	5001	500106	1	7	19		1,6994		12181	207
2017	5	5001	500111	1	7	19		1,1567		6138	71
2017	5	8001	800105	1	7	19		0,7222		5123	37
2017	5	8001	800103	1	7	19		1,3562		15263	207



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA_MEDICION CAPITAL_DEPTO	HORA_MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	8001	800102	1	7	19		1,4227		15604	222
2017	5	8001	800101	1	7	19		1,3247		24307	322
2017	5	8001	800104	1	7	19		0,8848		12658	112
2017	5	68001	6800111	1	7	19		1,325		1434	19
2017	5	68001	6800117	1	7	19		1,7481		1945	34
2017	5	68001	6800101	1	7	19		0,6747		4298	29
2017	5	68001	6800115	1	7	19		1,1679		685	8
2017	5	68001	6800113	1	7	19		0,8238		4006	33
2017	5	68001	6800110	1	7	19		1,3253		2490	33
2017	5	68001	6800104	1	7	19		1,5899		1824	29
2017	5	68001	6800107	1	7	19		0,5398		741	4
2017	5	68001	6800106	1	7	19		1,1696		1710	20
2017	5	68001	6800105	1	7	19		3,2405		3734	121
2017	5	68001	6800103	1	7	19		0,9897		4446	44
2017	5	68001	6800108	1	7	19		1,1057		814	9
2017	5	68001	6800116	1	7	19		1,2482		1362	17
2017	5	68001	6800112	1	7	19		0,8202		1585	13
2017	5	11001	1100107	1	7	19		0,9116		79863	728
2017	5	11001	1100111	1	7	19		1,2642		94844	1199
2017	5	11001	1100105	1	7	19		1,1241		41811	470
2017	5	68307		1	7		19	1,1922		14595	174
2017	5	15491		1	7		19	1,3043		2300	30
2017	5	25817		1	7		19	0,9527		7767	74
2017	5	5380		1	7		19	1,3514		7252	98
2017	5	5607		1	7		19	0,8979		2673	24
2017	5	44430		1	7		19	1,3596		23022	313
2017	5	68276		1	7		19	1,4004		18280	256
2017	5	54405		1	7		19	0,7779		8742	68
2017	5	25754		1	7		19	1,0677		72865	778
2017	5	17380		1	7		19	0,8788		13313	117
2017	5	5318		1	7		19	1,1441		9090	104
2017	5	25290		1	7		19	1,6422		21008	345
2017	5	20011		1	7		19	1,0426		16113	168
2017	5	44560		1	7		19	1,8111		6405	116
2017	5	66170		1	7		19	0,6422		17283	111
2017	5	25126		1	7		19	1,6312		11464	187
2017	5	5266		1	7		19	0,9797		7962	78
2017	5	25899		1	7		19	1,3232		18138	240
2017	5	20400		1	7		19	1,3902		7625	106
2017	5	54498		1	7		19	0,8848		19100	169
2017	5	25269		1	7		19	1,4573		20106	293
2017	5	76834		1	7		19	1,0159		12797	130
2017	5	76109		1	7		19	0,9192		26763	246
2017	5	52835		1	7		19	1,8583		24808	461
2017	5	73449		1	7		19	1,5065		7899	119
2017	5	68547		1	7		19	1,6855		13171	222
2017	5	41551		1	7		19	1,0201		35978	367
2017	5	15759		1	7		19	1,1958		24754	296
2017	5	76147		1	7		19	0,7429		13864	103
2017	5	8758		1	7		19	1,4496		38148	553
2017	5	76520		1	7		19	2,0385		20701	422
2017	5	76892		1	7		19	1,2295		10329	127
2017	5	5212		1	7		19	1,392		5891	82
2017	5	76130		1	7		19	1,2343		10856	134
2017	5	76364		1	7		19	1,2025		18129	218
2017	5	73268		1	7		19	1,0855		14095	153
2017	5	5376		1	7		19	1,0586		13131	139
2017	5	44847		1	7		19	1,4014		23619	331
2017	5	15572		1	7		19	1,5149		11420	173
2017	5	5088		1	7		19	1,8821		40008	753
2017	5	5837		1	7		19	1,4368		29579	425
2017	5	25799		1	7		19	1,2533		4867	61
2017	5	5615		1	7		19	1,4387		21964	316
2017	5	5129		1	7		19	1,2351		10202	126
2017	5	50006		1	7		19	1,2825		18480	237
2017	5	25286		1	7		19	1,5981		15018	240
2017	5	25473		1	7		19	1,31		12901	169
2017	5	52356		1	7		19	0,961		10302	99
2017	5	5308		1	7		19	1,088		6066	66
2017	5	8573		1	7		19	1,1175		3669	41
2017	5	25175		1	7		19	1,1779		15961	188
2017	5	54874		1	7		19	1,2341		8670	107
2017	5	50568		1	7		19	2,4713		6717	166
2017	5	5360		1	7		19	1,7591		18475	325
2017	5	25758		1	7		19	2,0529		3702	76
2017	5	25307		1	7		19	1,2778		14322	183
2017	5	25377		1	7		19	1,382		5210	72
2017	5	68081		1	7		19	1,3015		28428	370
2017	5	15238		1	7		19	0,9875		20860	206



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	25430		1	7		19	1,3421		17436	234
2017	5	76111		1	7		19	0,8892		6410	57
2017	5	5045		1	7		19	0,4493		22702	102
2017	5	5631		1	7		19	1,3126		3276	43
2017	5	88001		2	7	20		0,8132		4427	36
2017	5	86001		2	7	20		1,7137		12079	207
2017	5	68001	6800113	1	8	10		0,4913		10992	54
2017	5	68001	6800110	1	8	10		1,2481		3365	42
2017	5	68001	6800104	1	8	10		0,6459		7122	46
2017	5	68001	6800107	1	8	10		0,9191		1088	10
2017	5	68001	6800106	1	8	10		0,886		4289	38
2017	5	68001	6800105	1	8	10		2,3604		4279	101
2017	5	68001	6800103	1	8	10		0,6099		9182	56
2017	5	68001	6800108	1	8	10		0,7576		1056	8
2017	5	68001	6800116	1	8	10		1,6347		1774	29
2017	5	68001	6800112	1	8	10		0,5093		10210	52
2017	5	11001	1100107	1	8	10		0,914		74943	685
2017	5	11001	1100111	1	8	10		0,8762		114697	1005
2017	5	11001	1100105	1	8	10		0,8827		34552	305
2017	5	8001		1	8	10		0,876		143148	1254
2017	5	66001		1	8	10		1,043		66633	695
2017	5	68001		1	8	10		0,771		71461	551
2017	5	11001		1	8	10		0,8665	0,984	1091518	9458
2017	5	76001		1	8	10		0,7052		198795	1402
2017	5	54001		1	8	10		0,9105		111812	1018
2017	5	11001	1100108	1	8	10		0,7682		131868	1013
2017	5	11001	1100101	1	8	10		0,96		79267	761
2017	5	11001	1100110	1	8	10		0,904		97791	884
2017	5	11001	1100109	1	8	10		0,6861		70109	481
2017	5	11001	1100114	1	8	10		0,8069		34826	281
2017	5	11001	1100103	1	8	10		0,9113		42359	386
2017	5	11001	1100102	1	8	10		0,7693		63564	489
2017	5	11001	1100117	1	8	10		1,05		14762	155
2017	5	11001	1100106	1	8	10		0,9253		27126	251
2017	5	11001	1100113	1	8	10		0,8419		41216	347
2017	5	11001	1100118	1	8	10		0,9474		42960	407
2017	5	11001	1100116	1	8	10		0,6929		54124	375
2017	5	11001	1100104	1	8	10		1,3632		45627	622
2017	5	11001	1100115	1	8	10		0,7116		19392	138
2017	5	11001	1100112	1	8	10		0,6829		41732	285
2017	5	11001	1100119	1	8	10		0,9702		60603	588
2017	5	76001	7600101	1	8	10		0,4354		2756	12
2017	5	76001	7600102	1	8	10		0,4384		25776	113
2017	5	76001	7600103	1	8	10		0,4687		17923	84
2017	5	76001	7600104	1	8	10		0,3886		8492	33
2017	5	76001	7600105	1	8	10		0,2928		6831	20
2017	5	76001	7600106	1	8	10		0,9024		6649	60
2017	5	76001	7600107	1	8	10		0,3034		5273	16
2017	5	76001	7600108	1	8	10		0,9386		8204	77
2017	5	76001	7600109	1	8	10		0,6551		7327	48
2017	5	76001	7600110	1	8	10		0,9603		7185	69
2017	5	76001	7600111	1	8	10		0,9052		6739	61
2017	5	76001	7600112	1	8	10		1,4815		1620	24
2017	5	76001	7600113	1	8	10		0,6734		9504	64
2017	5	76001	7600114	1	8	10		0,8637		11810	102
2017	5	76001	7600115	1	8	10		0,8132		5288	43
2017	5	76001	7600116	1	8	10		0,9029		7310	66
2017	5	76001	7600117	1	8	10		0,7778		13757	107
2017	5	76001	7600118	1	8	10		0,4473		8942	40
2017	5	76001	7600119	1	8	10		0,6515		20720	135
2017	5	76001	7600120	1	8	10		0,2668		1874	5
2017	5	76001	7600121	1	8	10		0,6644		3462	23
2017	5	76001	7600122	1	8	10		2,2958		4835	111
2017	5	54001	5400106	1	8	10		0,8543		12291	105
2017	5	54001	5400101	1	8	10		0,4538		22258	101
2017	5	54001	5400104	1	8	10		0,7362		5705	42
2017	5	54001	5400110	1	8	10		1,3907		5393	75
2017	5	54001	5400108	1	8	10		0,9822		14355	141
2017	5	54001	5400105	1	8	10		0,868		9332	81
2017	5	54001	5400103	1	8	10		0,9737		5854	57
2017	5	54001	5400107	1	8	10		0,9018		12087	109
2017	5	54001	5400109	1	8	10		1,1256		8618	97
2017	5	54001	5400102	1	8	10		0,8484		9547	81
2017	5	63001		1	8	10		0,4834		43236	209
2017	5	8001	800105	1	8	10		0,9911		12007	119
2017	5	8001	800103	1	8	10		0,8558		26291	225
2017	5	8001	800102	1	8	10		1,3108		16402	215
2017	5	8001	800101	1	8	10		1,2381		25442	315
2017	5	8001	800104	1	8	10		0,601		60565	364



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	68001	6800111	1	8	10		0,7786		2954	23
2017	5	68001	6800117	1	8	10		1,0653		2159	23
2017	5	68001	6800101	1	8	10		0,7639		3927	30
2017	5	68001	6800115	1	8	10		0,3143		7954	25
2017	5	15001		1	8	18		1,0216		42971	439
2017	5	81001		1	8	18		0,9435		28936	273
2017	5	85001		1	8	19		1,493		45413	678
2017	5	95001		2	8	19		0,7248		10486	76
2017	5	86001		2	8	19		1,7866		15560	278
2017	5	5001		1	8	19		1,4967		241530	3615
2017	5	47001		1	8	19		1,0629		47607	506
2017	5	50001		1	8	19		1,1727		109319	1282
2017	5	19001		1	8	19		0,9902		65949	653
2017	5	20001		1	8	19		1,5249		60921	929
2017	5	27001		2	8	19		2,8083		41413	1163
2017	5	41001		1	8	19		1,4287		57324	819
2017	5	70001		1	8	19		0,9732		50249	489
2017	5	17001		1	8	19		0,9769		45554	445
2017	5	52001		1	8	19		1,3498		66972	904
2017	5	73001		1	8	19		1,1138		80174	893
2017	5	13001		1	8	19		1,0735		134515	1444
2017	5	18001		1	8	19		0,7589		45724	347
2017	5	23001		1	8	19		1,3188		112220	1480
2017	5	44001		1	8	19		1,5367		27071	416
2017	5	68679		1	8		19	3,5638		7941	283
2017	5	25214		1	8		19	1,6097		3976	64
2017	5	50001	5000101	1	8	19		1,0762		6040	65
2017	5	50001	5000102	1	8	19		1,1294		8589	97
2017	5	50001	5000103	1	8	19		0,85		9294	79
2017	5	50001	5000104	1	8	19		0,9367		12384	116
2017	5	50001	5000105	1	8	19		1,0235		21300	218
2017	5	50001	5000106	1	8	19		0,8365		3706	31
2017	5	50001	5000107	1	8	19		0,9014		12647	114
2017	5	50001	5000108	1	8	19		1,2087		9597	116
2017	5	73001	7300101	1	8	19		0,8118		7884	64
2017	5	73001	7300102	1	8	19		0,5014		1396	7
2017	5	73001	7300103	1	8	19		0,6008		2996	18
2017	5	73001	7300104	1	8	19		0,7555		4633	35
2017	5	73001	7300105	1	8	19		0,8571		4667	40
2017	5	73001	7300106	1	8	19		0,7547		4240	32
2017	5	73001	7300107	1	8	19		1,3317		7509	100
2017	5	73001	7300108	1	8	19		1,12		9018	101
2017	5	73001	7300109	1	8	19		2,0082		11005	221
2017	5	73001	7300110	1	8	19		0,6715		6255	42
2017	5	73001	7300111	1	8	19		0,4379		2969	13
2017	5	73001	7300112	1	8	19		0,8369		3226	27
2017	5	73001	7300113	1	8	19		0,686		3353	23
2017	5	13001	1300102	1	8	19		0,9979		46098	460
2017	5	13001	1300103	1	8	19		1,2194		47646	581
2017	5	13001	1300101	1	8	19		0,9884		40771	403
2017	5	5001	500116	1	8	19		1,0677		13300	142
2017	5	5001	500101	1	8	19		0,9383		11936	112
2017	5	5001	500107	1	8	19		1,4914		24407	364
2017	5	5001	500104	1	8	19		2,0708		18544	384
2017	5	5001	500105	1	8	19		2,0218		17361	351
2017	5	5001	500115	1	8	19		1,2212		7124	87
2017	5	5001	500103	1	8	19		1,3237		15865	210
2017	5	5001	500114	1	8	19		1,3625		8954	122
2017	5	5001	500112	1	8	19		1,7111		4909	84
2017	5	5001	500113	1	8	19		1,4077		12503	176
2017	5	5001	500102	1	8	19		1,3918		17460	243
2017	5	5001	500109	1	8	19		1,8284		11212	205
2017	5	5001	500110	1	8	19		1,0124		24596	249
2017	5	5001	500108	1	8	19		1,6533		16210	268
2017	5	5001	500106	1	8	19		1,7027		12686	216
2017	5	5001	500111	1	8	19		1,5376		9105	140
2017	5	68307		1	8		19	1,3371		18921	253
2017	5	15491		1	8		19	1,547		2521	39
2017	5	25817		1	8		19	0,7564		9386	71
2017	5	5380		1	8		19	1,1379		8964	102
2017	5	5607		1	8		19	0,5358		2986	16
2017	5	44430		1	8		19	1,708		25878	442
2017	5	68276		1	8		19	1,4747		23598	348
2017	5	54405		1	8		19	1,0029		10470	105
2017	5	25754		1	8		19	1,2775		82505	1054
2017	5	17380		1	8		19	0,8843		15380	136
2017	5	5318		1	8		19	1,1219		9805	110
2017	5	25290		1	8		19	1,4804		23913	354
2017	5	20011		1	8		19	1,1662		18265	213



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	44560		1	8		19	1,7065		8028	137
2017	5	66170		1	8		19	0,6389		20659	132
2017	5	25126		1	8		19	1,5334		14869	228
2017	5	5266		1	8		19	1,7156		10900	187
2017	5	25899		1	8		19	1,5219		21881	333
2017	5	20400		1	8		19	1,5793		9498	150
2017	5	54498		1	8		19	0,8574		22743	195
2017	5	25269		1	8		19	1,6972		22566	383
2017	5	76834		1	8		19	1,3524		14123	191
2017	5	76109		1	8		19	1,0638		31021	330
2017	5	52835		1	8		19	1,912		25104	480
2017	5	73449		1	8		19	1,3616		8446	115
2017	5	68547		1	8		19	2,0896		15984	334
2017	5	41551		1	8		19	1,185		40083	475
2017	5	15759		1	8		19	0,9645		33490	323
2017	5	76147		1	8		19	0,7877		16122	127
2017	5	8758		1	8		19	1,2568		44956	565
2017	5	76520		1	8		19	1,6711		25373	424
2017	5	76892		1	8		19	1,3443		12423	167
2017	5	5212		1	8		19	1,4499		6759	98
2017	5	76130		1	8		19	1,4941		10642	159
2017	5	76364		1	8		19	1,585		18991	301
2017	5	73268		1	8		19	0,9961		15762	157
2017	5	5376		1	8		19	1,4335		14859	213
2017	5	44847		1	8		19	1,5643		25378	397
2017	5	15572		1	8		19	1,5259		12583	192
2017	5	5088		1	8		19	1,7812		44802	798
2017	5	5837		1	8		19	1,5157		28964	439
2017	5	25799		1	8		19	0,9495		5582	53
2017	5	5615		1	8		19	1,4899		27251	406
2017	5	5129		1	8		19	1,4487		11597	168
2017	5	50006		1	8		19	1,2634		23666	299
2017	5	25286		1	8		19	1,8709		18708	350
2017	5	25473		1	8		19	1,3243		15102	200
2017	5	52356		1	8		19	0,908		12995	118
2017	5	5308		1	8		19	1,0864		7272	79
2017	5	8573		1	8		19	1,7422		4879	85
2017	5	85410		1	8		19	0,9391		5218	49
2017	5	25175		1	8		19	1,3054		20836	272
2017	5	54874		1	8		19	1,2287		10173	125
2017	5	50568		1	8		19	1,8207		8733	159
2017	5	5360		1	8		19	1,7561		22550	396
2017	5	25758		1	8		19	2		4300	86
2017	5	25307		1	8		19	1,0258		16378	168
2017	5	25377		1	8		19	1,248		5769	72
2017	5	68081		1	8		19	1,2059		34332	414
2017	5	15238		1	8		19	0,984		26424	260
2017	5	25430		1	8		19	1,4707		19446	286
2017	5	76111		1	8		19	1,1465		7414	85
2017	5	5045		1	8		19	0,6865		24179	166
2017	5	5631		1	8		19	2,0122		4771	96
2017	5	88001		2	8	20		1,0951		4931	54
2017	5	8001		1	9	10		0,745		138654	1033
2017	5	68001	6800116	1	9	10		1,3528		1922	26
2017	5	68001	6800112	1	9	10		0,4801		9581	46
2017	5	66001		1	9	10		0,9751		63888	623
2017	5	68001		1	9	10		0,7771		69485	540
2017	5	76001		1	9	10		0,7868		198156	1559
2017	5	76001	7600101	1	9	10		0,5498		2910	16
2017	5	76001	7600102	1	9	10		0,5643		25874	146
2017	5	76001	7600103	1	9	10		1,0258		17938	184
2017	5	76001	7600104	1	9	10		0,2503		8790	22
2017	5	76001	7600105	1	9	10		0,5411		6283	34
2017	5	76001	7600106	1	9	10		0,7542		6232	47
2017	5	76001	7600107	1	9	10		1,043		5369	56
2017	5	76001	7600108	1	9	10		0,614		7981	49
2017	5	76001	7600109	1	9	10		1,1728		7418	87
2017	5	76001	7600110	1	9	10		0,6404		7495	48
2017	5	76001	7600111	1	9	10		0,9935		6341	63
2017	5	76001	7600112	1	9	10		1,118		1610	18
2017	5	76001	7600113	1	9	10		0,6007		9323	56
2017	5	76001	7600114	1	9	10		0,9825		11909	117
2017	5	76001	7600115	1	9	10		0,5705		5083	29
2017	5	76001	7600116	1	9	10		0,574		7666	44
2017	5	76001	7600117	1	9	10		0,6489		14487	94
2017	5	76001	7600118	1	9	10		0,476		8194	39
2017	5	76001	7600119	1	9	10		0,7446		20547	153
2017	5	76001	7600120	1	9	10		0,8092		1730	14
2017	5	76001	7600121	1	9	10		0,9218		3363	31



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	76001	7600122	1	9	10		2,2879		4808	110
2017	5	63001		1	9	10		0,5027		41179	207
2017	5	8001	800105	1	9	10		0,7846		11599	91
2017	5	8001	800103	1	9	10		0,6792		26207	178
2017	5	8001	800102	1	9	10		1,2248		15758	193
2017	5	8001	800101	1	9	10		1,0587		22669	240
2017	5	8001	800104	1	9	10		0,5107		60312	308
2017	5	68001	6800111	1	9	10		1,6184		4078	66
2017	5	68001	6800117	1	9	10		0,9855		2131	21
2017	5	68001	6800101	1	9	10		0,3516		4266	15
2017	5	68001	6800115	1	9	10		0,573		7505	43
2017	5	68001	6800113	1	9	10		0,4915		10172	50
2017	5	68001	6800110	1	9	10		0,8572		3033	26
2017	5	68001	6800104	1	9	10		0,838		6563	55
2017	5	68001	6800107	1	9	10		0,8097		1235	10
2017	5	68001	6800106	1	9	10		1,1523		4339	50
2017	5	68001	6800105	1	9	10		1,126		4263	48
2017	5	68001	6800103	1	9	10		0,7261		8401	61
2017	5	68001	6800108	1	9	10		0,7839		893	7
2017	5	15001		1	9	18		0,9377		41269	387
2017	5	85001		1	9	18		1,2994		55489	721
2017	5	95001		2	9	19		1,0791		10101	109
2017	5	86001		2	9	19		1,8588		14203	264
2017	5	5001		1	9	19		1,5223		244425	3721
2017	5	47001		1	9	19		1,1302		46364	524
2017	5	11001		1	9	19		1,3574	1,1949	948895	12880
2017	5	54001		1	9	19		1,1315		93239	1055
2017	5	11001	1100108	1	9	19		1,1658		129434	1509
2017	5	11001	1100101	1	9	19		1,295		49808	645
2017	5	11001	1100110	1	9	19		1,3453		95815	1289
2017	5	11001	1100109	1	9	19		1,1867		53087	630
2017	5	11001	1100114	1	9	19		1,0755		17573	189
2017	5	11001	1100103	1	9	19		1,5522		21518	334
2017	5	11001	1100102	1	9	19		1,0678		25942	277
2017	5	11001	1100117	1	9	19		5,0982		6826	348
2017	5	11001	1100106	1	9	19		1,2598		28656	361
2017	5	11001	1100113	1	9	19		1,4243		20501	292
2017	5	11001	1100118	1	9	19		1,888		48622	918
2017	5	11001	1100116	1	9	19		1,1732		35970	422
2017	5	11001	1100104	1	9	19		1,8716		53056	993
2017	5	11001	1100115	1	9	19		0,9266		13598	126
2017	5	11001	1100112	1	9	19		0,8973		25522	229
2017	5	11001	1100119	1	9	19		1,6868		75114	1267
2017	5	54001	5400106	1	9	19		1,2368		12128	150
2017	5	54001	5400101	1	9	19		0,5311		7343	39
2017	5	54001	5400104	1	9	19		0,8341		5395	45
2017	5	54001	5400110	1	9	19		0,9886		5260	52
2017	5	54001	5400108	1	9	19		1,1946		16909	202
2017	5	54001	5400105	1	9	19		1,156		5969	69
2017	5	54001	5400103	1	9	19		0,995		6030	60
2017	5	54001	5400107	1	9	19		0,7675		13160	101
2017	5	54001	5400109	1	9	19		1,1237		8632	97
2017	5	54001	5400102	1	9	19		1,2078		5630	68
2017	5	50001		1	9	19		1,1785		105978	1249
2017	5	19001		1	9	19		2,5685		68678	1764
2017	5	20001		1	9	19		1,3692		56237	770
2017	5	27001		2	9	19		1,2859		41371	532
2017	5	41001		1	9	19		1,3912		59950	834
2017	5	70001		1	9	19		1,1087		49876	553
2017	5	81001		1	9	19		0,9118		25115	229
2017	5	17001		1	9	19		0,8942		46298	414
2017	5	52001		1	9	19		1,3907		68168	948
2017	5	73001		1	9	19		1,3532		78849	1067
2017	5	13001		1	9	19		1,0895		135011	1471
2017	5	18001		1	9	19		1,5883		49738	790
2017	5	23001		1	9	19		1,4474		111098	1608
2017	5	44001		1	9	19		1,3337		24293	324
2017	5	68679		1	9		19	0,9507		7258	69
2017	5	25214		1	9		19	1,575		4254	67
2017	5	50001	5000101	1	9	19		1,0739		6332	68
2017	5	50001	5000102	1	9	19		0,9892		8492	84
2017	5	50001	5000103	1	9	19		0,5817		8940	52
2017	5	50001	5000104	1	9	19		0,9021		11640	105
2017	5	50001	5000105	1	9	19		0,9619		20896	201
2017	5	50001	5000106	1	9	19		0,8331		3721	31
2017	5	50001	5000107	1	9	19		0,7157		12575	90
2017	5	50001	5000108	1	9	19		1,1591		8886	103
2017	5	73001	7300101	1	9	19		0,7009		7704	54
2017	5	73001	7300102	1	9	19		0,7916		1516	12



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	73001	7300103	1	9	19		0,9874		2937	29
2017	5	73001	7300104	1	9	19		0,6001		4499	27
2017	5	73001	7300105	1	9	19		0,8951		4357	39
2017	5	73001	7300106	1	9	19		0,5407		3884	21
2017	5	73001	7300107	1	9	19		1,0806		7311	79
2017	5	73001	7300108	1	9	19		1,205		8714	105
2017	5	73001	7300109	1	9	19		2,4208		11236	272
2017	5	73001	7300110	1	9	19		0,5866		6137	36
2017	5	73001	7300111	1	9	19		0,3993		3005	12
2017	5	73001	7300112	1	9	19		0,9054		3424	31
2017	5	73001	7300113	1	9	19		0,7934		3529	28
2017	5	13001	1300102	1	9	19		1,1161		45873	512
2017	5	13001	1300103	1	9	19		1,099		46952	516
2017	5	13001	1300101	1	9	19		1,0501		42186	443
2017	5	5001	500116	1	9	19		1,1421		12871	147
2017	5	5001	500101	1	9	19		0,9626		12051	116
2017	5	5001	500107	1	9	19		1,6524		26204	433
2017	5	5001	500104	1	9	19		1,9144		19170	367
2017	5	5001	500105	1	9	19		2,127		16784	357
2017	5	5001	500115	1	9	19		1,0277		7395	76
2017	5	5001	500103	1	9	19		1,404		15812	222
2017	5	5001	500114	1	9	19		1,3825		9114	126
2017	5	5001	500112	1	9	19		1,8702		5347	100
2017	5	5001	500113	1	9	19		1,7436		12159	212
2017	5	5001	500102	1	9	19		1,5328		16897	259
2017	5	5001	500109	1	9	19		1,7061		11254	192
2017	5	5001	500110	1	9	19		1,0133		25758	261
2017	5	5001	500108	1	9	19		1,5085		15844	239
2017	5	5001	500106	1	9	19		1,4391		13064	188
2017	5	5001	500111	1	9	19		1,6063		9338	150
2017	5	11001	1100107	1	9	19		1,0164		87666	891
2017	5	11001	1100111	1	9	19		1,4062		115702	1627
2017	5	11001	1100105	1	9	19		1,1982		44485	533
2017	5	68307		1	9		19	1,2568		18698	235
2017	5	15491		1	9		19	1,6598		2651	44
2017	5	25817		1	9		19	0,8696		9660	84
2017	5	5380		1	9		19	1,0731		9039	97
2017	5	5607		1	9		19	0,4762		2940	14
2017	5	44430		1	9		19	1,1198		25897	290
2017	5	68276		1	9		19	1,564		23401	366
2017	5	54405		1	9		19	1,2594		11116	140
2017	5	25754		1	9		19	1,3596		79655	1083
2017	5	17380		1	9		19	1,0642		15599	166
2017	5	5318		1	9		19	1,2078		9853	119
2017	5	25290		1	9		19	1,8291		22689	415
2017	5	20011		1	9		19	1,2123		17240	209
2017	5	44560		1	9		19	1,3807		7460	103
2017	5	66170		1	9		19	0,7323		20346	149
2017	5	25126		1	9		19	2,0713		15208	315
2017	5	5266		1	9		19	1,3848		10976	152
2017	5	25899		1	9		19	1,4863		22337	332
2017	5	20400		1	9		19	1,6827		9865	166
2017	5	54498		1	9		19	1,0861		21545	234
2017	5	25269		1	9		19	1,696		22700	385
2017	5	76834		1	9		19	1,173		14493	170
2017	5	76109		1	9		19	0,9465		31483	298
2017	5	52835		1	9		19	2,0556		22573	464
2017	5	73449		1	9		19	1,4319		8241	118
2017	5	68547		1	9		19	1,5239		14174	216
2017	5	41551		1	9		19	1,2557		39658	498
2017	5	15759		1	9		19	0,7945		32851	261
2017	5	76147		1	9		19	0,7348		16603	122
2017	5	8758		1	9		19	1,2346		44388	548
2017	5	76520		1	9		19	1,6352		25379	415
2017	5	76892		1	9		19	1,0451		13204	138
2017	5	5212		1	9		19	1,5798		7026	111
2017	5	76130		1	9		19	1,3317		10888	145
2017	5	76364		1	9		19	1,4182		19532	277
2017	5	73268		1	9		19	0,9596		15528	149
2017	5	5376		1	9		19	1,3555		14533	197
2017	5	44847		1	9		19	1,4445		24576	355
2017	5	15572		1	9		19	1,5879		12721	202
2017	5	5088		1	9		19	2,0108		46549	936
2017	5	5837		1	9		19	1,5557		28668	446
2017	5	25799		1	9		19	1,2018		5991	72
2017	5	5615		1	9		19	1,5845		26948	427
2017	5	5129		1	9		19	1,4774		11507	170
2017	5	50006		1	9		19	1,362		22688	309
2017	5	25286		1	9		19	1,9877		18564	369



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	25473		1	9		19	1,5592		15393	240
2017	5	52356		1	9		19	1,0418		12958	135
2017	5	5308		1	9		19	0,9568		6898	66
2017	5	8573		1	9		19	1,4069		4691	66
2017	5	85410		1	9		19	0,9869		6181	61
2017	5	25175		1	9		19	1,2318		21432	264
2017	5	54874		1	9		19	1,3048		10193	133
2017	5	50568		1	9		19	2,2885		8783	201
2017	5	5360		1	9		19	1,643		23250	382
2017	5	25758		1	9		19	2,1387		4442	95
2017	5	25307		1	9		19	1,2629		17262	218
2017	5	25377		1	9		19	1,1939		6198	74
2017	5	68081		1	9		19	1,3314		32371	431
2017	5	15238		1	9		19	1,0487		26987	283
2017	5	25430		1	9		19	1,3338		19118	255
2017	5	76111		1	9		19	1,1334		7764	88
2017	5	5045		1	9		19	0,7011		24532	172
2017	5	5631		1	9		19	1,5906		4778	76
2017	5	88001		2	9	20		1,4168		4729	67
2017	5	68001	6800115	1	10	10		0,5084		6885	35
2017	5	68001	6800113	1	10	10		0,4368		10303	45
2017	5	68001	6800110	1	10	10		0,8844		3166	28
2017	5	68001	6800104	1	10	10		0,9288		6029	56
2017	5	68001	6800107	1	10	10		0,3575		1119	4
2017	5	68001	6800106	1	10	10		0,9156		4478	41
2017	5	68001	6800105	1	10	10		1,1765		4165	49
2017	5	68001	6800103	1	10	10		0,7539		8091	61
2017	5	68001	6800108	1	10	10		1,1682		856	10
2017	5	68001	6800116	1	10	10		1,4851		2020	30
2017	5	68001	6800112	1	10	10		0,4801		9374	45
2017	5	11001	1100107	1	10	10		0,6823		73424	501
2017	5	11001	1100111	1	10	10		0,8491		114586	973
2017	5	11001	1100105	1	10	10		0,9255		34359	318
2017	5	8001		1	10	10		0,8381		137575	1153
2017	5	66001		1	10	10		1,1879		65158	774
2017	5	68001		1	10	10		0,7296		67435	492
2017	5	11001		1	10	10		0,9909	0,5952	1089723	10798
2017	5	76001		1	10	10		0,7603		198465	1509
2017	5	54001		1	10	10		0,8878		107338	953
2017	5	11001	1100108	1	10	10		0,8249		136494	1126
2017	5	11001	1100101	1	10	10		0,94		76592	720
2017	5	11001	1100110	1	10	10		0,821		96100	789
2017	5	11001	1100109	1	10	10		0,741		69095	512
2017	5	11001	1100114	1	10	10		0,6664		35114	234
2017	5	11001	1100103	1	10	10		0,9343		44737	418
2017	5	11001	1100102	1	10	10		0,9027		64249	580
2017	5	11001	1100117	1	10	10		8,6688		17165	1488
2017	5	11001	1100106	1	10	10		0,8695		25876	225
2017	5	11001	1100113	1	10	10		0,8965		41829	375
2017	5	11001	1100118	1	10	10		1,126		42185	475
2017	5	11001	1100116	1	10	10		0,7153		54523	390
2017	5	11001	1100104	1	10	10		1,3262		43431	576
2017	5	11001	1100115	1	10	10		0,7231		18393	133
2017	5	11001	1100112	1	10	10		0,8371		42291	354
2017	5	11001	1100119	1	10	10		1,0307		59280	611
2017	5	76001	7600101	1	10	10		0,5548		2884	16
2017	5	76001	7600102	1	10	10		0,5227		25635	134
2017	5	76001	7600103	1	10	10		0,5683		17596	100
2017	5	76001	7600104	1	10	10		0,29		8967	26
2017	5	76001	7600105	1	10	10		0,6221		6430	40
2017	5	76001	7600106	1	10	10		0,6735		6830	46
2017	5	76001	7600107	1	10	10		0,4772		5658	27
2017	5	76001	7600108	1	10	10		0,8973		8358	75
2017	5	76001	7600109	1	10	10		0,6844		7598	52
2017	5	76001	7600110	1	10	10		0,8395		7385	62
2017	5	76001	7600111	1	10	10		0,9813		6624	65
2017	5	76001	7600112	1	10	10		2,2949		1438	33
2017	5	76001	7600113	1	10	10		0,6001		9332	56
2017	5	76001	7600114	1	10	10		0,9086		11997	109
2017	5	76001	7600115	1	10	10		0,6404		4841	31
2017	5	76001	7600116	1	10	10		0,7408		7829	58
2017	5	76001	7600117	1	10	10		0,8321		13820	115
2017	5	76001	7600118	1	10	10		1,155		8485	98
2017	5	76001	7600119	1	10	10		0,7108		20822	148
2017	5	76001	7600120	1	10	10		0,1127		1774	2
2017	5	76001	7600121	1	10	10		0,8153		3189	26
2017	5	76001	7600122	1	10	10		2,1263		4703	100
2017	5	54001	5400106	1	10	10		0,9059		12143	110
2017	5	54001	5400101	1	10	10		0,5016		20932	105



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	54001	5400104	1	10	10		0,7497		5602	42
2017	5	54001	5400110	1	10	10		0,7826		5111	40
2017	5	54001	5400108	1	10	10		0,9396		13091	123
2017	5	54001	5400105	1	10	10		0,7544		9279	70
2017	5	54001	5400103	1	10	10		1,109		5861	65
2017	5	54001	5400107	1	10	10		0,6845		11249	77
2017	5	54001	5400109	1	10	10		0,9103		7690	70
2017	5	54001	5400102	1	10	10		0,615		9594	59
2017	5	17001		1	10	10		0,7081		52677	373
2017	5	63001		1	10	10		0,5752		41201	237
2017	5	8001	800105	1	10	10		0,8718		11700	102
2017	5	8001	800103	1	10	10		0,8469		25858	219
2017	5	8001	800102	1	10	10		1,4113		15801	223
2017	5	8001	800101	1	10	10		1,0551		22937	242
2017	5	8001	800104	1	10	10		0,5763		58994	340
2017	5	68001	6800111	1	10	10		0,6708		3578	24
2017	5	68001	6800117	1	10	10		1,0824		2125	23
2017	5	68001	6800101	1	10	10		0,6368		4083	26
2017	5	85001		1	10	18		1,4086		52536	740
2017	5	95001		2	10	18		0,686		11516	79
2017	5	20001		1	10	18		1,1777		64618	761
2017	5	81001		1	10	18		1,0268		27952	287
2017	5	15238		1	10		18	0,8244		30811	254
2017	5	15491		1	10		18	1,4835		2966	44
2017	5	15759		1	10		18	0,8276		37093	307
2017	5	15572		1	10		18	1,6094		13918	224
2017	5	85410		1	10		18	1,1077		6590	73
2017	5	15001		1	10	18		0,8005		41724	334
2017	5	86001		2	10	19		1,7405		14191	247
2017	5	5001		1	10	19		1,799		238574	4292
2017	5	47001		1	10	19		1,0189		45737	466
2017	5	88001		2	10	19		1,2206		5653	69
2017	5	50001		1	10	19		1,1505		102651	1181
2017	5	19001		1	10	19		0,8209		69683	572
2017	5	27001		2	10	19		1,5732		30383	478
2017	5	41001		1	10	19		1,2923		57882	748
2017	5	70001		1	10	19		0,9313		49825	464
2017	5	52001		1	10	19		1,3339		65373	872
2017	5	73001		1	10	19		1,1456		79523	911
2017	5	13001		1	10	19		1,184		133024	1575
2017	5	18001		1	10	19		0,864		42709	369
2017	5	23001		1	10	19		1,2793		110839	1418
2017	5	44001		1	10	19		1,2423		26563	330
2017	5	68679		1	10		19	1,0092		7035	71
2017	5	25214		1	10		19	1,9799		3990	79
2017	5	50001	5000101	1	10	19		1,5225		5977	91
2017	5	50001	5000102	1	10	19		0,9819		7740	76
2017	5	50001	5000103	1	10	19		0,6266		8618	54
2017	5	50001	5000104	1	10	19		1,004		11853	119
2017	5	50001	5000105	1	10	19		0,7272		19803	144
2017	5	50001	5000106	1	10	19		0,8824		3513	31
2017	5	50001	5000107	1	10	19		0,868		11521	100
2017	5	50001	5000108	1	10	19		0,9725		8843	86
2017	5	73001	7300101	1	10	19		0,8446		7814	66
2017	5	73001	7300102	1	10	19		0,5113		1369	7
2017	5	73001	7300103	1	10	19		0,8288		2775	23
2017	5	73001	7300104	1	10	19		0,7334		4636	34
2017	5	73001	7300105	1	10	19		0,8732		4123	36
2017	5	73001	7300106	1	10	19		0,5573		3768	21
2017	5	73001	7300107	1	10	19		1,4874		7866	117
2017	5	73001	7300108	1	10	19		1,1354		8455	96
2017	5	73001	7300109	1	10	19		2,0704		10916	226
2017	5	73001	7300110	1	10	19		0,5318		6017	32
2017	5	73001	7300111	1	10	19		0,42		3095	13
2017	5	73001	7300112	1	10	19		1,0275		3309	34
2017	5	73001	7300113	1	10	19		0,5969		3686	22
2017	5	13001	1300102	1	10	19		1,2214		45767	559
2017	5	13001	1300103	1	10	19		1,2344		45852	566
2017	5	13001	1300101	1	10	19		1,0868		41405	450
2017	5	5001	500116	1	10	19		1,0998		12821	141
2017	5	5001	500101	1	10	19		1,0863		12520	136
2017	5	5001	500107	1	10	19		1,8162		23511	427
2017	5	5001	500104	1	10	19		2,1097		18486	390
2017	5	5001	500105	1	10	19		2,3903		17236	412
2017	5	5001	500115	1	10	19		1,3136		7156	94
2017	5	5001	500103	1	10	19		1,3967		15035	210
2017	5	5001	500114	1	10	19		1,2819		8815	113
2017	5	5001	500112	1	10	19		1,5825		5308	84
2017	5	5001	500113	1	10	19		1,6349		11683	191



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5001	500102	1	10	19		1,7408		14476	252
2017	5	5001	500109	1	10	19		1,8304		10872	199
2017	5	5001	500110	1	10	19		1,0523		23663	249
2017	5	5001	500108	1	10	19		1,6919		15367	260
2017	5	5001	500106	1	10	19		1,7549		12650	222
2017	5	5001	500111	1	10	19		4,5171		13615	615
2017	5	68307		1	10		19	1,02		16275	166
2017	5	25817		1	10		19	0,8769		9807	86
2017	5	5380		1	10		19	1,7678		8768	155
2017	5	5607		1	10		19	0,8832		2944	26
2017	5	44430		1	10		19	1,1131		21382	238
2017	5	68276		1	10		19	1,5637		22510	352
2017	5	54405		1	10		19	0,9257		10803	100
2017	5	25754		1	10		19	2,2209		81903	1819
2017	5	17380		1	10		19	0,9379		15354	144
2017	5	5318		1	10		19	1,3877		9512	132
2017	5	25290		1	10		19	1,658		22979	381
2017	5	20011		1	10		19	1,2542		18019	226
2017	5	44560		1	10		19	1,533		6197	95
2017	5	66170		1	10		19	0,8623		20526	177
2017	5	25126		1	10		19	1,7858		14503	259
2017	5	5266		1	10		19	1,5276		10867	166
2017	5	25899		1	10		19	1,2878		21665	279
2017	5	20400		1	10		19	1,3548		9522	129
2017	5	54498		1	10		19	1,0997		21734	239
2017	5	25269		1	10		19	1,7648		21929	387
2017	5	76834		1	10		19	0,9879		13666	135
2017	5	76109		1	10		19	0,9665		30213	292
2017	5	52835		1	10		19	2,1683		24858	539
2017	5	73449		1	10		19	1,4503		8274	120
2017	5	68547		1	10		19	1,3477		14617	197
2017	5	41551		1	10		19	1,0334		40062	414
2017	5	76147		1	10		19	0,9896		15764	156
2017	5	8758		1	10		19	0,9996		43919	439
2017	5	76520		1	10		19	1,914		24765	474
2017	5	76892		1	10		19	1,1872		12887	153
2017	5	5212		1	10		19	1,5861		6431	102
2017	5	76130		1	10		19	1,1887		11946	142
2017	5	76364		1	10		19	1,5983		19145	306
2017	5	73268		1	10		19	1,4629		15859	232
2017	5	5376		1	10		19	1,379		14938	206
2017	5	44847		1	10		19	1,2944		23177	300
2017	5	5088		1	10		19	1,7838		45072	804
2017	5	5837		1	10		19	1,5398		26952	415
2017	5	25799		1	10		19	1,0739		5494	59
2017	5	5615		1	10		19	1,5483		26610	412
2017	5	5129		1	10		19	1,2414		11278	140
2017	5	50006		1	10		19	1,5		21333	320
2017	5	25286		1	10		19	2,0365		18561	378
2017	5	25473		1	10		19	1,4413		15333	221
2017	5	52356		1	10		19	0,9118		12393	113
2017	5	5308		1	10		19	1,2727		6600	84
2017	5	8573		1	10		19	1,2918		4722	61
2017	5	25175		1	10		19	1,3196		20157	266
2017	5	54874		1	10		19	1,2489		10409	130
2017	5	50568		1	10		19	3,3786		8169	276
2017	5	5360		1	10		19	1,9839		23036	457
2017	5	25758		1	10		19	2,0004		4549	91
2017	5	25307		1	10		19	1,1505		16949	195
2017	5	25377		1	10		19	1,5159		6069	92
2017	5	68081		1	10		19	1,1914		33659	401
2017	5	25430		1	10		19	1,5829		19331	306
2017	5	76111		1	10		19	1,046		7935	83
2017	5	5045		1	10		19	0,7129		25109	179
2017	5	5631		1	10		19	1,5823		4803	76
2017	5	73001	7300109	1	11	10		1,5836		14334	227
2017	5	73001	7300110	1	11	10		0,4015		10709	43
2017	5	73001	7300111	1	11	10		0,5655		2299	13
2017	5	73001	7300112	1	11	10		0,7546		3048	23
2017	5	73001	7300113	1	11	10		0,3968		2772	11
2017	5	8001	800105	1	11	10		0,922		11714	108
2017	5	8001	800103	1	11	10		0,7184		25892	186
2017	5	8001	800102	1	11	10		1,0953		15886	174
2017	5	8001	800101	1	11	10		1,2431		22927	285
2017	5	8001	800104	1	11	10		0,6292		59125	372
2017	5	68001	6800111	1	11	10		0,9566		4077	39
2017	5	68001	6800117	1	11	10		1,1555		1904	22
2017	5	68001	6800101	1	11	10		0,7336		3953	29
2017	5	68001	6800115	1	11	10		0,3789		7653	29



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	68001	6800113	1	11	10		0,388		10310	40
2017	5	68001	6800110	1	11	10		0,8777		3304	29
2017	5	68001	6800104	1	11	10		0,7215		5821	42
2017	5	68001	6800107	1	11	10		0,571		1226	7
2017	5	68001	6800106	1	11	10		0,6865		4370	30
2017	5	68001	6800105	1	11	10		1,104		4348	48
2017	5	68001	6800103	1	11	10		0,7287		8371	61
2017	5	68001	6800108	1	11	10		0,9165		982	9
2017	5	68001	6800116	1	11	10		1,7057		2052	35
2017	5	68001	6800112	1	11	10		0,4814		9348	45
2017	5	11001	1100107	1	11	10		0,8248		70927	585
2017	5	11001	1100111	1	11	10		0,8793		111451	980
2017	5	11001	1100105	1	11	10		0,8002		33742	270
2017	5	8001		1	11	10		0,8303		137548	1142
2017	5	66001		1	11	10		0,935		65879	616
2017	5	68001		1	11	10		0,7187		68876	495
2017	5	11001		1	11	10		0,923	0,8753	1070419	9880
2017	5	76001		1	11	10		0,76		197643	1502
2017	5	54001		1	11	10		0,7825		106966	837
2017	5	11001	1100108	1	11	10		0,7285		133843	975
2017	5	11001	1100101	1	11	10		0,9141		78548	718
2017	5	11001	1100110	1	11	10		0,8744		93776	820
2017	5	11001	1100109	1	11	10		0,7447		65668	489
2017	5	11001	1100114	1	11	10		0,7175		35817	257
2017	5	11001	1100103	1	11	10		1,1941		42124	503
2017	5	11001	1100102	1	11	10		0,8335		63585	530
2017	5	11001	1100117	1	11	10		2,2832		16775	383
2017	5	11001	1100106	1	11	10		0,925		25622	237
2017	5	11001	1100113	1	11	10		1,1796		40182	474
2017	5	11001	1100118	1	11	10		1,1377		42277	481
2017	5	11001	1100116	1	11	10		0,7524		53825	405
2017	5	11001	1100104	1	11	10		1,2931		43229	559
2017	5	11001	1100115	1	11	10		0,7354		17678	130
2017	5	11001	1100112	1	11	10		0,9229		43127	398
2017	5	11001	1100119	1	11	10		1,1782		58223	686
2017	5	76001	7600101	1	11	10		0,4324		2775	12
2017	5	76001	7600102	1	11	10		0,4598		25009	115
2017	5	76001	7600103	1	11	10		0,3818		17810	68
2017	5	76001	7600104	1	11	10		0,4212		9022	38
2017	5	76001	7600105	1	11	10		0,4813		6233	30
2017	5	76001	7600106	1	11	10		0,5843		6332	37
2017	5	76001	7600107	1	11	10		0,4221		4975	21
2017	5	76001	7600108	1	11	10		0,6405		7963	51
2017	5	76001	7600109	1	11	10		0,8218		7544	62
2017	5	76001	7600110	1	11	10		0,7756		7478	58
2017	5	76001	7600111	1	11	10		1,1101		6936	77
2017	5	76001	7600112	1	11	10		1,8949		1636	31
2017	5	76001	7600113	1	11	10		0,7766		9271	72
2017	5	76001	7600114	1	11	10		1,4789		11968	177
2017	5	76001	7600115	1	11	10		0,845		5207	44
2017	5	76001	7600116	1	11	10		0,9015		8098	73
2017	5	76001	7600117	1	11	10		0,7003		13994	98
2017	5	76001	7600118	1	11	10		0,5176		8115	42
2017	5	76001	7600119	1	11	10		0,7116		20799	148
2017	5	76001	7600120	1	11	10		0,4517		1771	8
2017	5	76001	7600121	1	11	10		1,15		3826	44
2017	5	76001	7600122	1	11	10		1,8685		4549	85
2017	5	54001	5400106	1	11	10		0,7394		12577	93
2017	5	54001	5400101	1	11	10		0,5018		21122	106
2017	5	54001	5400104	1	11	10		0,6471		5254	34
2017	5	54001	5400110	1	11	10		0,7637		5107	39
2017	5	54001	5400108	1	11	10		0,7171		13388	96
2017	5	54001	5400105	1	11	10		0,8157		8827	72
2017	5	54001	5400103	1	11	10		1,0099		5743	58
2017	5	54001	5400107	1	11	10		0,6113		11615	71
2017	5	54001	5400109	1	11	10		0,8921		7959	71
2017	5	54001	5400102	1	11	10		0,6325		9012	57
2017	5	73001		1	11	10		0,9381		94445	886
2017	5	63001		1	11	10		0,5498		40376	222
2017	5	73001	7300101	1	11	10		0,5978		13048	78
2017	5	73001	7300102	1	11	10		0,3652		1643	6
2017	5	73001	7300103	1	11	10		0,5658		5656	32
2017	5	73001	7300104	1	11	10		0,6208		5316	33
2017	5	73001	7300105	1	11	10		1,0365		5017	52
2017	5	73001	7300106	1	11	10		0,8812		3291	29
2017	5	73001	7300107	1	11	10		1,0678		7024	75
2017	5	73001	7300108	1	11	10		1,0005		7596	76
2017	5	15001		1	11	18		0,7945		40404	321
2017	5	81001		1	11	18		0,7194		28773	207



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	85001		1	11	19		1,3522		46369	627
2017	5	95001		2	11	19		0,9177		10243	94
2017	5	86001		2	11	19		1,7568		13832	243
2017	5	5001		1	11	19		1,4346		239437	3435
2017	5	47001		1	11	19		1,0549		46734	493
2017	5	50001		1	11	19		1,1052		105142	1162
2017	5	19001		1	11	19		1,453		70063	1018
2017	5	20001		1	11	19		1,337		54748	732
2017	5	27001		2	11	19		1,3256		31759	421
2017	5	41001		1	11	19		1,2643		57741	730
2017	5	70001		1	11	19		0,9613		51075	491
2017	5	17001		1	11	19		0,827		47036	389
2017	5	52001		1	11	19		1,257		65631	825
2017	5	13001		1	11	19		1,0392		132886	1381
2017	5	18001		1	11	19		0,819		43591	357
2017	5	23001		1	11	19		1,3369		111829	1495
2017	5	44001		1	11	19		1,2674		28246	358
2017	5	68679		1	11		19	0,7295		7676	56
2017	5	25214		1	11		19	1,6744		4121	69
2017	5	50001	5000101	1	11	19		1,1006		5906	65
2017	5	50001	5000102	1	11	19		1,0727		7831	84
2017	5	50001	5000103	1	11	19		0,5346		9353	50
2017	5	50001	5000104	1	11	19		0,891		11448	102
2017	5	50001	5000105	1	11	19		0,7737		20680	160
2017	5	50001	5000106	1	11	19		0,7548		4107	31
2017	5	50001	5000107	1	11	19		0,8725		12263	107
2017	5	50001	5000108	1	11	19		1,0686		8890	95
2017	5	13001	1300102	1	11	19		0,942		45753	431
2017	5	13001	1300103	1	11	19		1,1758		46011	541
2017	5	13001	1300101	1	11	19		0,9946		41122	409
2017	5	5001	500116	1	11	19		1,2307		12919	159
2017	5	5001	500101	1	11	19		0,8302		11443	95
2017	5	5001	500107	1	11	19		1,6383		23744	389
2017	5	5001	500104	1	11	19		1,7779		18730	333
2017	5	5001	500105	1	11	19		1,9324		17077	330
2017	5	5001	500115	1	11	19		1,1533		7110	82
2017	5	5001	500103	1	11	19		1,3139		15526	204
2017	5	5001	500114	1	11	19		1,2355		9470	117
2017	5	5001	500112	1	11	19		1,2339		5187	64
2017	5	5001	500113	1	11	19		1,6128		12029	194
2017	5	5001	500102	1	11	19		1,1406		15781	180
2017	5	5001	500109	1	11	19		1,9003		10998	209
2017	5	5001	500110	1	11	19		1,0638		25757	274
2017	5	5001	500108	1	11	19		1,4274		15272	218
2017	5	5001	500106	1	11	19		1,3048		12416	162
2017	5	5001	500111	1	11	19		1,2063		10611	128
2017	5	68307		1	11		19	1,4301		17621	252
2017	5	15491		1	11		19	1,6064		2739	44
2017	5	25817		1	11		19	0,5809		9468	55
2017	5	5380		1	11		19	1,0232		8698	89
2017	5	5607		1	11		19	0,6209		2899	18
2017	5	44430		1	11		19	1,3764		24411	336
2017	5	68276		1	11		19	1,1774		22678	267
2017	5	54405		1	11		19	1,7021		10869	185
2017	5	25754		1	11		19	1,7561		80803	1419
2017	5	17380		1	11		19	0,9586		15126	145
2017	5	5318		1	11		19	1,0829		10066	109
2017	5	25290		1	11		19	1,7749		23325	414
2017	5	20011		1	11		19	1,1944		18000	215
2017	5	44560		1	11		19	1,5116		7674	116
2017	5	66170		1	11		19	0,9425		20160	190
2017	5	25126		1	11		19	1,6834		14732	248
2017	5	5266		1	11		19	1,5071		11280	170
2017	5	25899		1	11		19	1,3623		21581	294
2017	5	20400		1	11		19	1,274		8948	114
2017	5	54498		1	11		19	0,8375		22567	189
2017	5	25269		1	11		19	1,7702		22992	407
2017	5	76834		1	11		19	1,1686		14205	166
2017	5	76109		1	11		19	0,9155		31239	286
2017	5	52835		1	11		19	1,9461		25538	497
2017	5	73449		1	11		19	1,2453		8592	107
2017	5	68547		1	11		19	1,5041		14826	223
2017	5	41551		1	11		19	1,1637		39442	459
2017	5	15759		1	11		19	1,0558		33151	350
2017	5	76147		1	11		19	0,758		16623	126
2017	5	8758		1	11		19	1,4711		43369	638
2017	5	76520		1	11		19	1,754		25086	440
2017	5	76892		1	11		19	1,0854		13359	145
2017	5	5212		1	11		19	1,3764		6902	95



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	76130		1	11		19	1,4717		10668	157
2017	5	76364		1	11		19	1,4638		18992	278
2017	5	73268		1	11		19	1,3542		15803	214
2017	5	5376		1	11		19	1,1702		15040	176
2017	5	44847		1	11		19	1,1228		24047	270
2017	5	15572		1	11		19	1,8017		12599	227
2017	5	5088		1	11		19	1,7694		45835	811
2017	5	5837		1	11		19	1,5368		28566	439
2017	5	25799		1	11		19	1,3149		5628	74
2017	5	5615		1	11		19	1,4316		26614	381
2017	5	5129		1	11		19	1,436		11351	163
2017	5	50006		1	11		19	1,1884		21709	258
2017	5	25286		1	11		19	1,7509		18562	325
2017	5	25473		1	11		19	1,4842		15092	224
2017	5	52356		1	11		19	0,9352		13366	125
2017	5	5308		1	11		19	0,9827		6920	68
2017	5	8573		1	11		19	0,8735		5037	44
2017	5	85410		1	11		19	1,1347		5552	63
2017	5	25175		1	11		19	1,5432		22421	346
2017	5	54874		1	11		19	1,2376		10989	136
2017	5	50568		1	11		19	3,4299		8805	302
2017	5	5360		1	11		19	1,7553		22503	395
2017	5	25758		1	11		19	1,5521		4510	70
2017	5	25307		1	11		19	1,2718		16669	212
2017	5	25377		1	11		19	1,1571		5877	68
2017	5	68081		1	11		19	1,3448		34802	468
2017	5	15238		1	11		19	0,88		25796	227
2017	5	25430		1	11		19	1,4981		19291	289
2017	5	76111		1	11		19	0,9536		7865	75
2017	5	5045		1	11		19	0,6302		23802	150
2017	5	5631		1	11		19	1,4666		4773	70
2017	5	88001		2	11	20		0,6717		4913	33
2017	5	8001		1	12	10		0,8297		135103	1121
2017	5	68001	6800112	1	12	10		0,4606		9552	44
2017	5	68001		1	12	10		2,9125		67949	1979
2017	5	76001		1	12	10		1,54		197080	3035
2017	5	76001	7600101	1	12	10		0,7329		2729	20
2017	5	76001	7600102	1	12	10		0,5477		25195	138
2017	5	76001	7600103	1	12	10		0,4226		18222	77
2017	5	76001	7600104	1	12	10		0,4241		8961	38
2017	5	76001	7600105	1	12	10		0,6381		6582	42
2017	5	76001	7600106	1	12	10		0,5766		6070	35
2017	5	76001	7600107	1	12	10		0,3164		5057	16
2017	5	76001	7600108	1	12	10		0,6537		8108	53
2017	5	76001	7600109	1	12	10		0,6713		7448	50
2017	5	76001	7600110	1	12	10		0,8268		7862	65
2017	5	76001	7600111	1	12	10		1,0545		6733	71
2017	5	76001	7600112	1	12	10		1,2876		1631	21
2017	5	76001	7600113	1	12	10		0,5623		9247	52
2017	5	76001	7600114	1	12	10		14,316		12273	1757
2017	5	76001	7600115	1	12	10		0,5906		4910	29
2017	5	76001	7600116	1	12	10		1,0323		7459	77
2017	5	76001	7600117	1	12	10		0,5712		14005	80
2017	5	76001	7600118	1	12	10		0,5131		8185	42
2017	5	76001	7600119	1	12	10		0,8594		20362	175
2017	5	76001	7600120	1	12	10		0,4482		1785	8
2017	5	76001	7600121	1	12	10		0,7284		3295	24
2017	5	76001	7600122	1	12	10		1,587		4663	74
2017	5	63001		1	12	10		0,4386		41038	180
2017	5	8001	800105	1	12	10		0,7815		11132	87
2017	5	8001	800103	1	12	10		0,7423		26001	193
2017	5	8001	800102	1	12	10		1,3087		15741	206
2017	5	8001	800101	1	12	10		1,1183		22176	248
2017	5	8001	800104	1	12	10		0,6072		58139	353
2017	5	68001	6800111	1	12	10		0,8845		3505	31
2017	5	68001	6800117	1	12	10		1,2425		2012	25
2017	5	68001	6800101	1	12	10		0,5777		3808	22
2017	5	68001	6800115	1	12	10		0,3635		6603	24
2017	5	68001	6800113	1	12	10		13,8958		10917	1517
2017	5	68001	6800110	1	12	10		0,8661		3002	26
2017	5	68001	6800104	1	12	10		1,2411		5882	73
2017	5	68001	6800107	1	12	10		0,7648		1046	8
2017	5	68001	6800106	1	12	10		0,7952		4653	37
2017	5	68001	6800105	1	12	10		1,6086		4165	67
2017	5	68001	6800103	1	12	10		0,614		8469	52
2017	5	68001	6800108	1	12	10		0,4916		1017	5
2017	5	68001	6800116	1	12	10		1,5922		2261	36
2017	5	66001		1	12	10		0,9606		50695	487
2017	5	11001		1	12	11		0,858	1,1378	1063034	9121



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	11001	1100105	1	12	11		0,8307		32624	271
2017	5	11001	1100101	1	12	11		0,9856		74779	737
2017	5	11001	1100110	1	12	11		0,8353		93259	779
2017	5	11001	1100109	1	12	11		0,7124		66114	471
2017	5	11001	1100114	1	12	11		0,868		38711	336
2017	5	11001	1100103	1	12	11		0,7457		44386	331
2017	5	11001	1100102	1	12	11		0,7686		64791	498
2017	5	11001	1100117	1	12	11		0,8584		15727	135
2017	5	11001	1100106	1	12	11		0,9669		24717	239
2017	5	11001	1100113	1	12	11		0,9178		40967	376
2017	5	11001	1100118	1	12	11		1,1926		41002	489
2017	5	11001	1100116	1	12	11		0,7694		56801	437
2017	5	11001	1100104	1	12	11		1,4709		42218	621
2017	5	11001	1100115	1	12	11		0,7074		17528	124
2017	5	11001	1100112	1	12	11		0,9402		43074	405
2017	5	11001	1100119	1	12	11		1,0863		54680	594
2017	5	11001	1100107	1	12	11		0,647		67538	437
2017	5	11001	1100111	1	12	11		0,8619		112896	973
2017	5	11001	1100108	1	12	11		0,6615		131222	868
2017	5	54001		1	12	17		1,0663		104004	1109
2017	5	54001	5400106	1	12	17		0,9566		11395	109
2017	5	54001	5400101	1	12	17		0,6426		16651	107
2017	5	54001	5400104	1	12	17		0,9819		5805	57
2017	5	54001	5400110	1	12	17		1,2079		5050	61
2017	5	54001	5400102	1	12	17		0,9595		8650	83
2017	5	54001	5400105	1	12	17		0,8831		8493	75
2017	5	54001	5400103	1	12	17		1,3417		6559	88
2017	5	54001	5400107	1	12	17		1,0905		11554	126
2017	5	54001	5400109	1	12	17		1,3536		8348	113
2017	5	54001	5400108	1	12	17		1,0375		14747	153
2017	5	85001		1	12	18		1,3083		55491	726
2017	5	81001		1	12	18		0,8486		29106	247
2017	5	15001		1	12	18		0,742		41509	308
2017	5	15491		1	12		18	1,1191		2770	31
2017	5	15238		1	12		18	1,0111		16517	167
2017	5	15572		1	12		18	1,3641		13929	190
2017	5	50006		1	12		18	1,1282		24020	271
2017	5	50568		1	12		18	1,5362		8788	135
2017	5	15759		1	12		18	0,7481		38228	286
2017	5	95001		2	12	19		0,6292		10172	64
2017	5	86001		2	12	19		1,6903		14672	248
2017	5	5001		1	12	19		1,4623		255206	3732
2017	5	47001		1	12	19		0,9787		46696	457
2017	5	50001		1	12	19		1,0788		105028	1133
2017	5	19001		1	12	19		0,7417		74563	553
2017	5	20001		1	12	19		1,1764		59845	704
2017	5	27001		2	12	19		1,1573		39488	457
2017	5	41001		1	12	19		1,2478		56341	703
2017	5	70001		1	12	19		0,9763		51419	502
2017	5	17001		1	12	19		0,9227		49421	456
2017	5	52001		1	12	19		1,2055		67526	814
2017	5	73001		1	12	19		1,0411		84433	879
2017	5	13001		1	12	19		1,0493		132760	1393
2017	5	18001		1	12	19		0,8343		42673	356
2017	5	23001		1	12	19		1,2432		114941	1429
2017	5	44001		1	12	19		1,246		25521	318
2017	5	68679		1	12		19	0,6566		8072	53
2017	5	25214		1	12		19	1,8312		4751	87
2017	5	50001	5000101	1	12	19		1,0323		6103	63
2017	5	50001	5000102	1	12	19		1,1031		8159	90
2017	5	50001	5000103	1	12	19		0,434		8525	37
2017	5	50001	5000104	1	12	19		0,7584		11339	86
2017	5	50001	5000105	1	12	19		0,7252		20547	149
2017	5	50001	5000106	1	12	19		0,5196		3657	19
2017	5	50001	5000107	1	12	19		0,7939		12848	102
2017	5	50001	5000108	1	12	19		1,1086		9381	104
2017	5	73001	7300101	1	12	19		0,7598		8423	64
2017	5	73001	7300102	1	12	19		0,4107		1461	6
2017	5	73001	7300103	1	12	19		1,0057		2983	30
2017	5	73001	7300104	1	12	19		0,5303		4903	26
2017	5	73001	7300105	1	12	19		0,7694		4679	36
2017	5	73001	7300106	1	12	19		0,5256		4186	22
2017	5	73001	7300107	1	12	19		1,2231		7767	95
2017	5	73001	7300108	1	12	19		0,9235		8230	76
2017	5	73001	7300109	1	12	19		2,1079		11006	232
2017	5	73001	7300110	1	12	19		0,619		6300	39
2017	5	73001	7300111	1	12	19		0,2924		3078	9
2017	5	73001	7300112	1	12	19		0,6164		3407	21
2017	5	73001	7300113	1	12	19		0,8536		3983	34



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	13001	1300102	1	12	19		1,0824		45271	490
2017	5	13001	1300103	1	12	19		1,0928		46305	506
2017	5	13001	1300101	1	12	19		0,964		41184	397
2017	5	5001	500116	1	12	19		1,3156		13226	174
2017	5	5001	500101	1	12	19		1,129		11958	135
2017	5	5001	500107	1	12	19		1,5859		24718	392
2017	5	5001	500104	1	12	19		1,7141		18960	325
2017	5	5001	500105	1	12	19		1,9154		18691	358
2017	5	5001	500115	1	12	19		0,9506		7890	75
2017	5	5001	500103	1	12	19		1,4461		16666	241
2017	5	5001	500114	1	12	19		1,2751		10587	135
2017	5	5001	500112	1	12	19		1,3026		5681	74
2017	5	5001	500113	1	12	19		1,3963		11960	167
2017	5	5001	500102	1	12	19		1,3192		16980	224
2017	5	5001	500109	1	12	19		1,8016		11712	211
2017	5	5001	500110	1	12	19		0,9214		30279	279
2017	5	5001	500108	1	12	19		1,4596		16237	237
2017	5	5001	500106	1	12	19		1,476		12940	191
2017	5	5001	500111	1	12	19		1,4985		10344	155
2017	5	68307		1	12	19		1,322		19516	258
2017	5	25817		1	12	19		0,6804		10288	70
2017	5	5380		1	12	19		1,2637		9417	119
2017	5	5607		1	12	19		0,9981		3106	31
2017	5	44430		1	12	19		1,2966		27071	351
2017	5	68276		1	12	19		1,3446		25584	344
2017	5	54405		1	12	19		1,1341		10757	122
2017	5	25754		1	12	19		1,2366		85155	1053
2017	5	17380		1	12	19		0,9848		15740	155
2017	5	5318		1	12	19		1,1345		10489	119
2017	5	25290		1	12	19		1,6367		24561	402
2017	5	20011		1	12	19		1,3246		18194	241
2017	5	44560		1	12	19		1,2566		5650	71
2017	5	66170		1	12	19		0,8169		21300	174
2017	5	25126		1	12	19		1,7315		15536	269
2017	5	5266		1	12	19		1,4493		12006	174
2017	5	25899		1	12	19		1,3742		22559	310
2017	5	20400		1	12	19		1,404		9402	132
2017	5	54498		1	12	19		1,0209		22334	228
2017	5	25269		1	12	19		1,56		22821	356
2017	5	76834		1	12	19		1,0561		15813	167
2017	5	76109		1	12	19		0,9464		33283	315
2017	5	52835		1	12	19		2,2527		25525	575
2017	5	73449		1	12	19		1,3726		8597	118
2017	5	68547		1	12	19		1,3821		14254	197
2017	5	41551		1	12	19		1,1631		40752	474
2017	5	76147		1	12	19		0,8755		17361	152
2017	5	8758		1	12	19		1,4016		44450	623
2017	5	76520		1	12	19		1,5891		26808	426
2017	5	76892		1	12	19		0,8626		14143	122
2017	5	5212		1	12	19		1,2139		6920	84
2017	5	76130		1	12	19		1,5998		11689	187
2017	5	76364		1	12	19		1,3842		20734	287
2017	5	73268		1	12	19		1,1686		16345	191
2017	5	5376		1	12	19		1,3599		15810	215
2017	5	44847		1	12	19		1,2142		25779	313
2017	5	5088		1	12	19		1,7097		48781	834
2017	5	5837		1	12	19		1,6579		30762	510
2017	5	25799		1	12	19		1,2686		5518	70
2017	5	5615		1	12	19		1,2278		29483	362
2017	5	5129		1	12	19		1,5421		12710	196
2017	5	25286		1	12	19		1,8593		19577	364
2017	5	25473		1	12	19		1,4739		15198	224
2017	5	52356		1	12	19		0,9114		13276	121
2017	5	5308		1	12	19		1,1075		7404	82
2017	5	8573		1	12	19		0,813		5412	44
2017	5	85410		1	12	19		0,7347		5853	43
2017	5	25175		1	12	19		1,2801		23513	301
2017	5	54874		1	12	19		1,6347		9849	161
2017	5	5360		1	12	19		1,6365		25115	411
2017	5	25758		1	12	19		1,6746		4598	77
2017	5	25307		1	12	19		1,1721		16978	199
2017	5	25377		1	12	19		1,2447		6106	76
2017	5	68081		1	12	19		1,2093		34400	416
2017	5	25430		1	12	19		1,6403		22374	367
2017	5	76111		1	12	19		0,8021		7979	64
2017	5	5045		1	12	19		0,638		26802	171
2017	5	5631		1	12	19		1,2543		5262	66
2017	5	88001		2	12	20		0,7657		4963	38
2017	5	85001		1	13	9		1,1186		49527	554



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	68001		1	13	10		0,7008		65638	460
2017	5	54001		1	13	10		0,8611		107542	926
2017	5	54001	5400106	1	13	10		0,7688		13657	105
2017	5	54001	5400101	1	13	10		0,6041		19036	115
2017	5	54001	5400104	1	13	10		0,7736		5817	45
2017	5	54001	5400110	1	13	10		1,1787		4836	57
2017	5	54001	5400108	1	13	10		0,7969		13929	111
2017	5	54001	5400105	1	13	10		0,8583		9321	80
2017	5	54001	5400103	1	13	10		1,002		5988	60
2017	5	54001	5400107	1	13	10		0,6524		11956	78
2017	5	54001	5400109	1	13	10		0,901		8213	74
2017	5	54001	5400102	1	13	10		0,9078		7931	72
2017	5	15001		1	13	10		0,6711		36359	244
2017	5	52001		1	13	10		0,7696		72373	557
2017	5	73001		1	13	10		0,9127		88311	806
2017	5	13001		1	13	10		0,8693		151266	1315
2017	5	63001		1	13	10		0,4907		40146	197
2017	5	73001	7300101	1	13	10		0,4903		11829	58
2017	5	73001	7300102	1	13	10		0,7168		1395	10
2017	5	73001	7300103	1	13	10		0,4868		5136	25
2017	5	73001	7300104	1	13	10		0,4273		4681	20
2017	5	73001	7300105	1	13	10		0,4168		4558	19
2017	5	73001	7300106	1	13	10		0,9297		3442	32
2017	5	73001	7300107	1	13	10		1,043		7191	75
2017	5	73001	7300108	1	13	10		0,8287		7844	65
2017	5	73001	7300109	1	13	10		1,6969		14438	245
2017	5	73001	7300110	1	13	10		0,5356		8962	48
2017	5	73001	7300111	1	13	10		0,3827		2613	10
2017	5	73001	7300112	1	13	10		0,8688		3223	28
2017	5	73001	7300113	1	13	10		0,321		2804	9
2017	5	13001	1300102	1	13	10		0,7602		46832	356
2017	5	13001	1300103	1	13	10		1,118		47674	533
2017	5	13001	1300101	1	13	10		0,7505		56760	426
2017	5	8001	800105	1	13	10		1,0038		11456	115
2017	5	8001	800103	1	13	10		0,879		26736	235
2017	5	8001	800102	1	13	10		1,1201		16159	181
2017	5	8001	800101	1	13	10		1,1237		24740	278
2017	5	8001	800104	1	13	10		0,6707		51144	343
2017	5	68001	6800111	1	13	10		0,5408		4808	26
2017	5	68001	6800117	1	13	10		0,9543		2515	24
2017	5	68001	6800101	1	13	10		0,6416		4208	27
2017	5	68001	6800115	1	13	10		0,4471		6039	27
2017	5	68001	6800113	1	13	10		0,4061		8619	35
2017	5	68001	6800110	1	13	10		1,3267		3392	45
2017	5	68001	6800104	1	13	10		0,7884		6088	48
2017	5	68001	6800107	1	13	10		0,6728		1189	8
2017	5	68001	6800106	1	13	10		0,761		4599	35
2017	5	68001	6800105	1	13	10		1,0947		4750	52
2017	5	68001	6800103	1	13	10		0,5953		8063	48
2017	5	68001	6800108	1	13	10		0,4798		1042	5
2017	5	68001	6800116	1	13	10		1,56		1859	29
2017	5	68001	6800112	1	13	10		0,4952		7270	36
2017	5	76834		1	13		10	0,9391		17570	165
2017	5	76109		1	13		10	0,661		36760	243
2017	5	76147		1	13		10	0,7636		19644	150
2017	5	76520		1	13		10	1,462		29412	430
2017	5	76892		1	13		10	0,8545		19310	165
2017	5	76130		1	13		10	1,2738		11854	151
2017	5	76364		1	13		10	1,3604		21024	286
2017	5	76111		1	13		10	0,8064		9549	77
2017	5	8001		1	13	10		0,8837		132289	1169
2017	5	5001		1	13	11		1,0097		259184	2617
2017	5	66001		1	13	11		1,0458		64355	673
2017	5	11001		1	13	11		0,8876	1,2177	1033780	9176
2017	5	76001		1	13	11		0,795		185407	1474
2017	5	11001	1100108	1	13	11		0,853		143847	1227
2017	5	11001	1100101	1	13	11		0,9202		66507	612
2017	5	11001	1100110	1	13	11		0,9758		101253	988
2017	5	11001	1100109	1	13	11		0,8385		64403	540
2017	5	11001	1100114	1	13	11		0,7145		33868	242
2017	5	11001	1100103	1	13	11		0,7223		34196	247
2017	5	11001	1100102	1	13	11		0,816		41174	336
2017	5	11001	1100117	1	13	11		0,9399		11597	109
2017	5	11001	1100106	1	13	11		0,8645		27298	236
2017	5	11001	1100113	1	13	11		0,7088		29486	209
2017	5	11001	1100118	1	13	11		1,0891		43980	479
2017	5	11001	1100116	1	13	11		0,736		49595	365
2017	5	11001	1100104	1	13	11		1,3568		44222	600
2017	5	11001	1100115	1	13	11		0,7664		18137	139



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	11001	1100112	1	13	11		0,4454		37044	165
2017	5	11001	1100119	1	13	11		1,1122		59884	666
2017	5	76001	7600101	1	13	11		0,5111		3326	17
2017	5	76001	7600102	1	13	11		0,4138		20058	83
2017	5	76001	7600103	1	13	11		0,4728		14171	67
2017	5	76001	7600104	1	13	11		0,1811		7731	14
2017	5	76001	7600105	1	13	11		0,7617		6958	53
2017	5	76001	7600106	1	13	11		1,0468		6878	72
2017	5	76001	7600107	1	13	11		0,5093		5301	27
2017	5	76001	7600108	1	13	11		0,9019		7983	72
2017	5	76001	7600109	1	13	11		0,9973		8022	80
2017	5	76001	7600110	1	13	11		0,832		7933	66
2017	5	76001	7600111	1	13	11		1,1033		6707	74
2017	5	76001	7600112	1	13	11		1,4517		1791	26
2017	5	76001	7600113	1	13	11		0,8876		9576	85
2017	5	76001	7600114	1	13	11		1,01		11881	120
2017	5	76001	7600115	1	13	11		0,4723		5082	24
2017	5	76001	7600116	1	13	11		0,8305		8429	70
2017	5	76001	7600117	1	13	11		0,8355		12806	107
2017	5	76001	7600118	1	13	11		0,4073		8347	34
2017	5	76001	7600119	1	13	11		0,886		16705	148
2017	5	76001	7600120	1	13	11		0,4545		1980	9
2017	5	76001	7600121	1	13	11		0,6733		3416	23
2017	5	76001	7600122	1	13	11		2,043		3720	76
2017	5	5001	500116	1	13	11		1,0804		15180	164
2017	5	5001	500101	1	13	11		0,7358		7883	58
2017	5	5001	500107	1	13	11		1,2279		19382	238
2017	5	5001	500104	1	13	11		1,5036		16627	250
2017	5	5001	500105	1	13	11		1,2454		16621	207
2017	5	5001	500115	1	13	11		0,6623		12533	83
2017	5	5001	500103	1	13	11		0,9851		11369	112
2017	5	5001	500114	1	13	11		0,9409		15304	144
2017	5	5001	500112	1	13	11		0,9628		6336	61
2017	5	5001	500113	1	13	11		1,4069		9382	132
2017	5	5001	500102	1	13	11		0,8581		11187	96
2017	5	5001	500109	1	13	11		1,3139		9133	120
2017	5	5001	500110	1	13	11		0,6117		51005	312
2017	5	5001	500108	1	13	11		1,1469		12381	142
2017	5	5001	500106	1	13	11		1,2013		9656	116
2017	5	5001	500111	1	13	11		0,6758		21309	144
2017	5	11001	1100107	1	13	11		0,9243		75949	702
2017	5	11001	1100111	1	13	11		0,878		117650	1033
2017	5	11001	1100105	1	13	11		0,8341		33690	281
2017	5	95001		2	13	18		0,6945		10655	74
2017	5	81001		1	13	18		0,8683		27986	243
2017	5	15491		1	13		18	1,7318		2714	47
2017	5	54405		1	13		18	1,1424		11905	136
2017	5	54498		1	13		18	0,7979		22057	176
2017	5	15238		1	13		18	0,8109		31322	254
2017	5	15572		1	13		18	1,393		13352	186
2017	5	50006		1	13		18	1,4823		24893	369
2017	5	85410		1	13		18	0,9631		5711	55
2017	5	54874		1	13		18	13,1736		13231	1743
2017	5	50568		1	13		18	1,4436		8105	117
2017	5	15759		1	13		18	0,6435		38072	245
2017	5	86001		2	13	19		1,6031		14098	226
2017	5	5631		1	13		19	1,5753		4634	73
2017	5	19001		1	13	19		0,6904		70103	484
2017	5	20001		1	13	19		1,2977		57487	746
2017	5	41001		1	13	19		1,1048		59557	658
2017	5	70001		1	13	19		0,89		50115	446
2017	5	17001		1	13	19		0,8699		51613	449
2017	5	18001		1	13	19		0,8326		41556	346
2017	5	23001		1	13	19		1,5579		112908	1759
2017	5	44001		1	13	19		1,5658		28612	448
2017	5	68679		1	13		19	1,0263		7405	76
2017	5	25214		1	13		19	1,3233		4005	53
2017	5	68307		1	13		19	1,0254		19992	205
2017	5	25817		1	13		19	0,7205		10409	75
2017	5	5380		1	13		19	0,9424		8913	84
2017	5	5607		1	13		19	0,6254		3038	19
2017	5	44430		1	13		19	1,4807		27149	402
2017	5	68276		1	13		19	0,9744		26272	256
2017	5	25754		1	13		19	1,3455		85472	1150
2017	5	17380		1	13		19	0,9078		16524	150
2017	5	5318		1	13		19	1,1423		9980	114
2017	5	25290		1	13		19	1,6097		25843	416
2017	5	20011		1	13		19	1,0433		18116	189
2017	5	44560		1	13		19	1,9164		7827	150



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	66170		1	13		19	0,6029		21728	131
2017	5	25126		1	13		19	1,4879		16063	239
2017	5	5266		1	13		19	1,45		10345	150
2017	5	25899		1	13		19	1,278		23240	297
2017	5	20400		1	13		19	1,458		9259	135
2017	5	25269		1	13		19	1,3637		24638	336
2017	5	52835		1	13		19	1,7202		27032	465
2017	5	73449		1	13		19	1,1882		8921	106
2017	5	68547		1	13		19	1,208		15977	193
2017	5	41551		1	13		19	1,0841		41602	451
2017	5	8758		1	13		19	1,1221		46519	522
2017	5	5212		1	13		19	1,4136		7074	100
2017	5	73268		1	13		19	1,0631		18624	198
2017	5	5376		1	13		19	1,0844		18075	196
2017	5	44847		1	13		19	1,4278		24793	354
2017	5	5088		1	13		19	1,6541		49090	812
2017	5	5837		1	13		19	1,7016		29913	509
2017	5	25799		1	13		19	0,8821		5555	49
2017	5	5615		1	13		19	1,1249		28625	322
2017	5	5129		1	13		19	1,2005		13245	159
2017	5	25286		1	13		19	1,4888		20486	305
2017	5	25473		1	13		19	1,1131		15812	176
2017	5	52356		1	13		19	0,8471		15347	130
2017	5	5308		1	13		19	1,0634		7241	77
2017	5	8573		1	13		19	0,7953		4778	38
2017	5	25175		1	13		19	1,1607		22315	259
2017	5	5360		1	13		19	1,3286		23634	314
2017	5	25758		1	13		19	1,3813		4561	63
2017	5	25307		1	13		19	1,0841		17618	191
2017	5	25377		1	13		19	1,3689		5844	80
2017	5	68081		1	13		19	1,0032		34289	344
2017	5	25430		1	13		19	1,3535		21721	294
2017	5	5045		1	13		19	0,7082		25982	184
2017	5	47001		1	13	19		1,1222		48921	549
2017	5	27001		2	13	20		1,2969		36239	470
2017	5	88001		2	13	20		1,8443		5151	95
2017	5	50001		1	13	21		1,0562		126779	1339
2017	5	50001	5000101	1	13	21		1,3522		9096	123
2017	5	50001	5000102	1	13	21		1,7849		8964	160
2017	5	50001	5000103	1	13	21		0,6195		13397	83
2017	5	50001	5000108	1	13	21		1,1444		8389	96
2017	5	50001	5000105	1	13	21		0,8014		25579	205
2017	5	50001	5000106	1	13	21		0,8818		4196	37
2017	5	50001	5000107	1	13	21		0,847		12633	107
2017	5	50001	5000104	1	13	21		0,8852		21689	192
2017	5	50001	5000105	1	15	10		0,7813		20862	163
2017	5	50001	5000106	1	15	10		0,6905		4634	32
2017	5	50001	5000107	1	15	10		0,8889		14287	127
2017	5	50001	5000108	1	15	10		1,1535		9016	104
2017	5	73001	7300101	1	15	10		0,4729		14803	70
2017	5	73001	7300102	1	15	10		0,1778		1687	3
2017	5	73001	7300103	1	15	10		0,5845		5646	33
2017	5	73001	7300104	1	15	10		0,8413		5468	46
2017	5	73001	7300105	1	15	10		0,7711		4928	38
2017	5	73001	7300106	1	15	10		0,9172		4034	37
2017	5	73001	7300107	1	15	10		2,2609		7298	165
2017	5	73001	7300108	1	15	10		1,2698		8348	106
2017	5	73001	7300109	1	15	10		1,5076		14924	225
2017	5	73001	7300110	1	15	10		0,4328		11321	49
2017	5	73001	7300111	1	15	10		0,5286		2270	12
2017	5	73001	7300112	1	15	10		0,7299		3288	24
2017	5	73001	7300113	1	15	10		0,5195		2695	14
2017	5	8001	800105	1	15	10		0,8431		12336	104
2017	5	8001	800103	1	15	10		0,8939		27856	249
2017	5	8001	800102	1	15	10		1,0928		16838	184
2017	5	8001	800101	1	15	10		1,0258		25736	264
2017	5	8001	800104	1	15	10		0,6333		59209	375
2017	5	68001	6800111	1	15	10		0,7967		3640	29
2017	5	68001	6800117	1	15	10		1,2054		2157	26
2017	5	68001	6800101	1	15	10		0,5495		4186	23
2017	5	68001	6800115	1	15	10		0,2849		7721	22
2017	5	68001	6800113	1	15	10		0,4542		10128	46
2017	5	68001	6800110	1	15	10		0,8831		3284	29
2017	5	68001	6800104	1	15	10		0,9712		6899	67
2017	5	68001	6800107	1	15	10		0,9643		1037	10
2017	5	68001	6800106	1	15	10		1,0085		4363	44
2017	5	68001	6800105	1	15	10		1,5618		4418	69
2017	5	68001	6800103	1	15	10		0,7572		8716	66
2017	5	68001	6800108	1	15	10		0,6211		1127	7



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	68001	6800116	1	15	10		1,2287		2116	26
2017	5	68001	6800112	1	15	10		0,356		10113	36
2017	5	11001	1100107	1	15	10		0,9265		76202	706
2017	5	11001	1100111	1	15	10		1,0873		119103	1295
2017	5	11001	1100105	1	15	10		0,8338		37658	314
2017	5	8001		1	15	10		0,8324		144275	1201
2017	5	66001		1	15	10		0,9698		66819	648
2017	5	68001		1	15	10		0,7329		71091	521
2017	5	11001		1	15	10		0,9452	0,5083	1104678	10441
2017	5	76001		1	15	10		0,6573		196866	1294
2017	5	54001		1	15	10		0,8976		112078	1006
2017	5	11001	1100108	1	15	10		0,8317		131901	1097
2017	5	11001	1100101	1	15	10		0,9467		80704	764
2017	5	11001	1100110	1	15	10		0,9007		98480	887
2017	5	11001	1100109	1	15	10		0,6969		66435	463
2017	5	11001	1100114	1	15	10		0,8207		33507	275
2017	5	11001	1100103	1	15	10		0,8152		40849	333
2017	5	11001	1100102	1	15	10		0,9745		64033	624
2017	5	11001	1100117	1	15	10		0,9458		16177	153
2017	5	11001	1100106	1	15	10		0,8742		27225	238
2017	5	11001	1100113	1	15	10		0,8662		41215	357
2017	5	11001	1100118	1	15	10		1,2436		43504	541
2017	5	11001	1100116	1	15	10		0,9754		56697	553
2017	5	11001	1100104	1	15	10		1,4335		46808	671
2017	5	11001	1100115	1	15	10		0,693		17893	124
2017	5	11001	1100112	1	15	10		0,703		43810	308
2017	5	11001	1100119	1	15	10		1,1812		62477	738
2017	5	76001	7600101	1	15	10		0,301		2990	9
2017	5	76001	7600102	1	15	10		0,5192		25422	132
2017	5	76001	7600103	1	15	10		0,5175		16232	84
2017	5	76001	7600104	1	15	10		0,294		8502	25
2017	5	76001	7600105	1	15	10		0,3637		6598	24
2017	5	76001	7600106	1	15	10		0,7961		6281	50
2017	5	76001	7600107	1	15	10		0,6862		4955	34
2017	5	76001	7600108	1	15	10		0,511		8024	41
2017	5	76001	7600109	1	15	10		0,3419		7020	24
2017	5	76001	7600110	1	15	10		0,8524		7274	62
2017	5	76001	7600111	1	15	10		1,1534		6936	80
2017	5	76001	7600112	1	15	10		1,2962		1543	20
2017	5	76001	7600113	1	15	10		0,5755		9904	57
2017	5	76001	7600114	1	15	10		0,6435		11811	76
2017	5	76001	7600115	1	15	10		0,6459		5574	36
2017	5	76001	7600116	1	15	10		1,0116		8205	83
2017	5	76001	7600117	1	15	10		0,5921		13680	81
2017	5	76001	7600118	1	15	10		0,6223		8999	56
2017	5	76001	7600119	1	15	10		0,5897		20349	120
2017	5	76001	7600120	1	15	10		0,5516		1813	10
2017	5	76001	7600121	1	15	10		0,7351		3401	25
2017	5	76001	7600122	1	15	10		1,4725		4686	69
2017	5	54001	5400106	1	15	10		0,8357		12565	105
2017	5	54001	5400101	1	15	10		0,461		22126	102
2017	5	54001	5400104	1	15	10		0,9676		5891	57
2017	5	54001	5400110	1	15	10		1,3421		4992	67
2017	5	54001	5400108	1	15	10		0,9924		14309	142
2017	5	54001	5400105	1	15	10		0,8964		9259	83
2017	5	54001	5400103	1	15	10		1,1626		6021	70
2017	5	54001	5400107	1	15	10		0,7669		12126	93
2017	5	54001	5400109	1	15	10		0,9689		8670	84
2017	5	54001	5400102	1	15	10		0,6995		9150	64
2017	5	50001		1	15	10		1,0132		129201	1309
2017	5	20001		1	15	10		1,191		68600	817
2017	5	15001		1	15	10		0,6946		42040	292
2017	5	17001		1	15	10		0,6784		54249	368
2017	5	73001		1	15	10		1,0166		95714	973
2017	5	63001		1	15	10		0,5244		42523	223
2017	5	50001	5000101	1	15	10		0,7276		8246	60
2017	5	50001	5000102	1	15	10		0,7547		22924	173
2017	5	50001	5000103	1	15	10		0,502		11554	58
2017	5	50001	5000104	1	15	10		0,8273		11483	95
2017	5	5001		1	15	11		1,0496		276005	2897
2017	5	5001	500111	1	15	11		0,7435		22328	166
2017	5	5001	500101	1	15	11		0,7984		8141	65
2017	5	5001	500107	1	15	11		1,1419		19353	221
2017	5	5001	500104	1	15	11		1,4232		17917	255
2017	5	5001	500105	1	15	11		1,4334		18488	265
2017	5	5001	500115	1	15	11		0,8427		14002	118
2017	5	5001	500103	1	15	11		1,3183		12213	161
2017	5	5001	500114	1	15	11		0,9245		21201	196
2017	5	5001	500112	1	15	11		0,7151		6433	46



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	5001	500113	1	15	11		1,5008		8862	133
2017	5	5001	500102	1	15	11		1,2286		11232	138
2017	5	5001	500109	1	15	11		1,4073		8740	123
2017	5	5001	500110	1	15	11		0,7038		55984	394
2017	5	5001	500108	1	15	11		1,0316		12602	130
2017	5	5001	500106	1	15	11		1,1862		9948	118
2017	5	5001	500116	1	15	11		1,1097		15230	169
2017	5	85001		1	15	18		1,5369		51664	794
2017	5	81001		1	15	18		1,526		25491	389
2017	5	25214		1	15		18	1,6026		5803	93
2017	5	15491		1	15		18	2,3054		2646	61
2017	5	25817		1	15		18	0,8559		10982	94
2017	5	25754		1	15		18	1,2905		80049	1033
2017	5	25290		1	15		18	1,6638		26385	439
2017	5	25126		1	15		18	1,6801		17082	287
2017	5	25899		1	15		18	1,4269		26280	375
2017	5	25269		1	15		18	1,6368		25537	418
2017	5	15759		1	15		18	0,8278		35878	297
2017	5	15572		1	15		18	1,3291		13994	186
2017	5	25799		1	15		18	1,4228		7239	103
2017	5	25286		1	15		18	1,9097		22936	438
2017	5	25473		1	15		18	1,337		16156	216
2017	5	85410		1	15		18	0,9944		6034	60
2017	5	25175		1	15		18	1,768		27093	479
2017	5	25758		1	15		18	1,2216		5157	63
2017	5	25307		1	15		18	1,0797		19172	207
2017	5	25377		1	15		18	1,1165		6628	74
2017	5	15238		1	15		18	1,1675		31177	364
2017	5	25430		1	15		18	1,2049		20832	251
2017	5	95001		2	15	19		0,8978		9579	86
2017	5	5631		1	15		19	1,4427		4852	70
2017	5	47001		1	15	19		1,4794		45492	673
2017	5	86001		2	15	19		1,5773		14011	221
2017	5	19001		1	15	19		0,7978		65429	522
2017	5	27001		2	15	19		1,28		29765	381
2017	5	41001		1	15	19		1,1067		58552	648
2017	5	70001		1	15	19		1,0787		50618	546
2017	5	52001		1	15	19		1,3311		63707	848
2017	5	13001		1	15	19		1,1799		133742	1578
2017	5	18001		1	15	19		0,8002		42241	338
2017	5	23001		1	15	19		1,4286		111157	1588
2017	5	44001		1	15	19		2,2116		28124	622
2017	5	68679		1	15		19	0,9283		7002	65
2017	5	13001	1300102	1	15	19		1,2424		45958	571
2017	5	13001	1300103	1	15	19		1,1278		46818	528
2017	5	13001	1300101	1	15	19		1,1693		40966	479
2017	5	68307		1	15		19	1,3638		18844	257
2017	5	5380		1	15		19	1,0989		8736	96
2017	5	5607		1	15		19	0,981		3262	32
2017	5	44430		1	15		19	1,4853		24911	370
2017	5	68276		1	15		19	1,2962		25921	336
2017	5	54405		1	15		19	1,3556		10844	147
2017	5	17380		1	15		19	1,0471		16426	172
2017	5	5318		1	15		19	1,0304		9511	98
2017	5	20011		1	15		19	1,1764		18106	213
2017	5	44560		1	15		19	1,6011		7682	123
2017	5	66170		1	15		19	0,7234		20459	148
2017	5	5266		1	15		19	1,4114		10628	150
2017	5	20400		1	15		19	1,2816		7959	102
2017	5	54498		1	15		19	0,8676		23282	202
2017	5	76834		1	15		19	1,2779		14555	186
2017	5	76109		1	15		19	0,969		34263	332
2017	5	52835		1	15		19	1,6805		25171	423
2017	5	73449		1	15		19	1,4165		8189	116
2017	5	68547		1	15		19	1,6996		15121	257
2017	5	41551		1	15		19	1,1836		41316	489
2017	5	76147		1	15		19	0,8106		15544	126
2017	5	8758		1	15		19	1,306		44948	587
2017	5	76520		1	15		19	1,4545		26950	392
2017	5	76892		1	15		19	1,1711		12894	151
2017	5	5212		1	15		19	1,4158		6286	89
2017	5	76130		1	15		19	1,6738		11471	192
2017	5	76364		1	15		19	1,4296		21335	305
2017	5	73268		1	15		19	1,1582		16578	192
2017	5	5376		1	15		19	1,6046		15643	251
2017	5	44847		1	15		19	1,2739		24099	307
2017	5	5088		1	15		19	1,775		45013	799
2017	5	5837		1	15		19	1,6476		27313	450
2017	5	5615		1	15		19	1,3653		26295	359



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5129		1	15		19	1,4819		11944	177
2017	5	50006		1	15		19	1,6348		17862	292
2017	5	52356		1	15		19	0,9102		12854	117
2017	5	5308		1	15		19	1,3847		7005	97
2017	5	8573		1	15		19	0,8633		4865	42
2017	5	54874		1	15		19	1,1213		10791	121
2017	5	50568		1	15		19	1,4666		7364	108
2017	5	5360		1	15		19	1,641		22730	373
2017	5	68081		1	15		19	1,3228		33413	442
2017	5	76111		1	15		19	1,1629		7739	90
2017	5	5045		1	15		19	0,6623		22497	149
2017	5	88001		2	15	20		1,8263		4709	86
2017	5	8001		1	16	10		0,8019		140549	1127
2017	5	68001	6800112	1	16	10		0,6057		10071	61
2017	5	68001		1	16	10		0,6848		71556	490
2017	5	63001		1	16	10		0,5285		41437	219
2017	5	8001	800105	1	16	10		0,7531		12614	95
2017	5	8001	800103	1	16	10		0,7076		25722	182
2017	5	8001	800102	1	16	10		0,994		16398	163
2017	5	8001	800101	1	16	10		1,0552		24545	259
2017	5	8001	800104	1	16	10		0,6606		59798	395
2017	5	68001	6800111	1	16	10		0,4407		4538	20
2017	5	68001	6800117	1	16	10		1,1292		2214	25
2017	5	68001	6800101	1	16	10		0,5035		4171	21
2017	5	68001	6800115	1	16	10		0,495		7475	37
2017	5	68001	6800113	1	16	10		0,3273		10695	35
2017	5	68001	6800110	1	16	10		0,8285		3259	27
2017	5	68001	6800104	1	16	10		0,8125		6400	52
2017	5	68001	6800107	1	16	10		0,4468		1119	5
2017	5	68001	6800106	1	16	10		0,5558		4858	27
2017	5	68001	6800105	1	16	10		1,3799		4493	62
2017	5	68001	6800103	1	16	10		0,5333		8063	43
2017	5	68001	6800108	1	16	10		1,1957		920	11
2017	5	68001	6800116	1	16	10		1,9284		2178	42
2017	5	66001		1	16	10		0,9594		66083	634
2017	5	5001		1	16	11		1,0778		275107	2965
2017	5	11001	1100105	1	16	11		0,8108		34781	282
2017	5	76001		1	16	11		0,7581		198651	1506
2017	5	11001	1100108	1	16	11		0,6831		134528	919
2017	5	11001	1100101	1	16	11		0,9205		82777	762
2017	5	11001	1100110	1	16	11		0,9867		97796	965
2017	5	11001	1100109	1	16	11		0,7299		68363	499
2017	5	11001	1100114	1	16	11		0,6419		38166	245
2017	5	11001	1100103	1	16	11		1,0912		50678	553
2017	5	11001	1100102	1	16	11		0,6794		70057	476
2017	5	11001	1100117	1	16	11		0,9028		17280	156
2017	5	11001	1100106	1	16	11		0,8474		26787	227
2017	5	11001	1100113	1	16	11		0,8277		48329	400
2017	5	11001	1100118	1	16	11		1,0902		43753	477
2017	5	11001	1100116	1	16	11		0,8888		55019	489
2017	5	11001	1100104	1	16	11		1,2088		43182	522
2017	5	11001	1100115	1	16	11		0,7717		18790	145
2017	5	11001	1100112	1	16	11		0,6375		45488	290
2017	5	11001	1100119	1	16	11		1,0864		59736	649
2017	5	76001	7600101	1	16	11		0,488		2869	14
2017	5	76001	7600102	1	16	11		0,5845		25149	147
2017	5	76001	7600103	1	16	11		0,526		17680	93
2017	5	76001	7600104	1	16	11		0,3442		8715	30
2017	5	76001	7600105	1	16	11		0,4629		6265	29
2017	5	76001	7600106	1	16	11		0,7942		6170	49
2017	5	76001	7600107	1	16	11		0,3739		5349	20
2017	5	76001	7600108	1	16	11		0,7387		8393	62
2017	5	76001	7600109	1	16	11		0,6616		7557	50
2017	5	76001	7600110	1	16	11		0,7084		7764	55
2017	5	76001	7600111	1	16	11		1,1061		6600	73
2017	5	76001	7600112	1	16	11		1,0161		1673	17
2017	5	76001	7600113	1	16	11		0,7798		9490	74
2017	5	76001	7600114	1	16	11		0,9276		11858	110
2017	5	76001	7600115	1	16	11		0,9086		5503	50
2017	5	76001	7600116	1	16	11		1,0608		7824	83
2017	5	76001	7600117	1	16	11		0,93		13979	130
2017	5	76001	7600118	1	16	11		0,4128		8964	37
2017	5	76001	7600119	1	16	11		0,7545		20677	156
2017	5	76001	7600120	1	16	11		0,8556		1870	16
2017	5	76001	7600121	1	16	11		0,6198		3388	21
2017	5	76001	7600122	1	16	11		1,7211		4590	79
2017	5	5001	500116	1	16	11		1,2653		15570	197
2017	5	5001	500101	1	16	11		0,8033		7718	62
2017	5	5001	500107	1	16	11		1,6068		21907	352



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	54405		1	16		19	1,3997		11002	154
2017	5	25754		1	16		19	1,3831		87122	1205
2017	5	17380		1	16		19	0,8481		16390	139
2017	5	5318		1	16		19	1,0269		9835	101
2017	5	25290		1	16		19	1,6203		24132	391
2017	5	20011		1	16		19	1,3651		18167	248
2017	5	44560		1	16		19	1,565		7540	118
2017	5	66170		1	16		19	0,7715		21127	163
2017	5	25126		1	16		19	1,5477		16153	250
2017	5	5266		1	16		19	1,4964		11160	167
2017	5	25899		1	16		19	1,357		23287	316
2017	5	20400		1	16		19	1,2477		9938	124
2017	5	54498		1	16		19	1,1507		22594	260
2017	5	25269		1	16		19	1,3625		25321	345
2017	5	76834		1	16		19	1,8713		14696	275
2017	5	76109		1	16		19	1,0634		24451	260
2017	5	52835		1	16		19	1,5635		25775	403
2017	5	73449		1	16		19	1,3005		8535	111
2017	5	68547		1	16		19	2,0206		16579	335
2017	5	41551		1	16		19	1,1189		39235	439
2017	5	15759		1	16		19	0,9555		31606	302
2017	5	76147		1	16		19	0,8994		17234	155
2017	5	8758		1	16		19	1,1826		46760	553
2017	5	76520		1	16		19	1,4144		25877	366
2017	5	76892		1	16		19	1,064		13816	147
2017	5	5212		1	16		19	1,3016		6607	86
2017	5	76130		1	16		19	1,1964		11535	138
2017	5	76364		1	16		19	1,2884		20879	269
2017	5	73268		1	16		19	1,407		17058	240
2017	5	5376		1	16		19	0,7343		15661	115
2017	5	44847		1	16		19	1,3173		25354	334
2017	5	15572		1	16		19	2,0762		13390	278
2017	5	5088		1	16		19	1,7732		46864	831
2017	5	5837		1	16		19	1,6787		27462	461
2017	5	25799		1	16		19	1,0729		6338	68
2017	5	5615		1	16		19	1,34		27463	368
2017	5	5129		1	16		19	1,538		12549	193
2017	5	50006		1	16		19	1,1546		19574	226
2017	5	25286		1	16		19	1,6981		20317	345
2017	5	25473		1	16		19	1,614		16605	268
2017	5	52356		1	16		19	0,915		13224	121
2017	5	5308		1	16		19	0,9873		7090	70
2017	5	8573		1	16		19	2,1155		6145	130
2017	5	85410		1	16		19	0,8015		5365	43
2017	5	25175		1	16		19	1,4875		22387	333
2017	5	54874		1	16		19	1,3252		10338	137
2017	5	50568		1	16		19	1,7039		8275	141
2017	5	5360		1	16		19	1,4945		23821	356
2017	5	25758		1	16		19	1,8953		4643	88
2017	5	25307		1	16		19	1,251		17986	225
2017	5	25377		1	16		19	1,1535		6155	71
2017	5	68081		1	16		19	1,399		34168	478
2017	5	15238		1	16		19	1,1583		27367	317
2017	5	25430		1	16		19	1,4368		21576	310
2017	5	76111		1	16		19	0,9237		8011	74
2017	5	5045		1	16		19	0,7605		24194	184
2017	5	5631		1	16		19	1,618		5068	82
2017	5	88001		2	16	20		2,5552		5479	140
2017	5	54001	5400108	1	17	9		0,9216		13564	125
2017	5	54001	5400105	1	17	9		0,5697		8777	50
2017	5	54001	5400103	1	17	9		1,0734		6242	67
2017	5	54001	5400107	1	17	9		0,5867		11931	70
2017	5	54001	5400109	1	17	9		0,9088		8143	74
2017	5	54001	5400102	1	17	9		0,7758		9152	71
2017	5	54001		1	17	9		0,896		107030	959
2017	5	54001	5400106	1	17	9		1,0804		12681	137
2017	5	54001	5400101	1	17	9		0,5393		19468	105
2017	5	54001	5400104	1	17	9		0,7845		5481	43
2017	5	54001	5400110	1	17	9		0,833		5042	42
2017	5	76001	7600121	1	17	10		1,0016		3195	32
2017	5	76001	7600122	1	17	10		1,503		4724	71
2017	5	63001		1	17	10		0,5044		41435	209
2017	5	8001		1	17	10		0,7949		145176	1154
2017	5	66001		1	17	10		0,9864		65593	647
2017	5	68001		1	17	10		0,7766		69022	536
2017	5	11001		1	17	10		0,9879	2,3876	1065108	10522
2017	5	76001		1	17	10		0,676		196893	1331
2017	5	8001	800105	1	17	10		0,9208		12706	117
2017	5	8001	800103	1	17	10		0,6719		26047	175



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA_MEDICION CAPITAL_DEPTO	HORA_MEDICION RESTO_DEPTO	PORC_LLAMADAS CAIDAS_2G	PORC_LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	76109		1	17		19	0,971		22142	215
2017	5	52835		1	17		19	1,5153		25077	380
2017	5	73449		1	17		19	1,3229		8466	112
2017	5	68547		1	17		19	2,1111		18616	393
2017	5	41551		1	17		19	1,1426		40608	464
2017	5	15759		1	17		19	0,9171		31730	291
2017	5	76147		1	17		19	0,7766		16739	130
2017	5	8758		1	17		19	1,2557		46111	579
2017	5	76520		1	17		19	1,5523		25446	395
2017	5	76892		1	17		19	0,966		13354	129
2017	5	5212		1	17		19	1,4051		6334	89
2017	5	76130		1	17		19	0,9834		12508	123
2017	5	76364		1	17		19	1,5635		20915	327
2017	5	73268		1	17		19	1,3633		16651	227
2017	5	5376		1	17		19	1,5097		15036	227
2017	5	44847		1	17		19	1,5238		24544	374
2017	5	15572		1	17		19	1,5525		13333	207
2017	5	5088		1	17		19	2,9498		45529	1343
2017	5	5837		1	17		19	1,6609		27274	453
2017	5	25799		1	17		19	1,4949		6221	93
2017	5	5615		1	17		19	1,1825		27231	322
2017	5	5129		1	17		19	1,5806		11641	184
2017	5	50006		1	17		19	1,6969		18681	317
2017	5	25286		1	17		19	2,3151		19481	451
2017	5	25473		1	17		19	1,4748		15867	234
2017	5	52356		1	17		19	0,8545		12990	111
2017	5	5308		1	17		19	0,8303		7106	59
2017	5	8573		1	17		19	1,0692		5331	57
2017	5	85410		1	17		19	0,8669		5652	49
2017	5	25175		1	17		19	1,2606		21260	268
2017	5	54874		1	17		19	1,0171		10618	108
2017	5	50568		1	17		19	1,8797		8033	151
2017	5	5360		1	17		19	1,7431		23407	408
2017	5	25758		1	17		19	1,4808		4457	66
2017	5	25307		1	17		19	1,0797		17598	190
2017	5	25377		1	17		19	1,2015		5493	66
2017	5	68081		1	17		19	1,1687		35596	416
2017	5	15238		1	17		19	1,1595		26823	311
2017	5	25430		1	17		19	1,574		21411	337
2017	5	76111		1	17		19	0,9379		7677	72
2017	5	5045		1	17		19	0,6543		23383	153
2017	5	5631		1	17		19	1,7043		4694	80
2017	5	68679		1	17		19	0,9695		7736	75
2017	5	25214		1	17		19	1,4133		4033	57
2017	5	50001	5000101	1	17	19		1,1767		6204	73
2017	5	50001	5000102	1	17	19		1,0222		9000	92
2017	5	50001	5000103	1	17	19		0,6405		9524	61
2017	5	50001	5000104	1	17	19		1,1		12091	133
2017	5	50001	5000105	1	17	19		0,9874		20661	204
2017	5	50001	5000106	1	17	19		0,9876		3949	39
2017	5	50001	5000107	1	17	19		1,1758		13012	153
2017	5	50001	5000108	1	17	19		1,2419		9099	113
2017	5	73001	7300101	1	17	19		0,5584		7880	44
2017	5	73001	7300102	1	17	19		0,6868		1456	10
2017	5	73001	7300103	1	17	19		0,8983		2783	25
2017	5	73001	7300104	1	17	19		0,8393		4766	40
2017	5	73001	7300105	1	17	19		0,8251		4363	36
2017	5	73001	7300106	1	17	19		0,4434		3834	17
2017	5	73001	7300107	1	17	19		1,1681		7619	89
2017	5	73001	7300108	1	17	19		1,0381		8670	90
2017	5	73001	7300109	1	17	19		2,1157		11580	245
2017	5	73001	7300110	1	17	19		0,5526		6334	35
2017	5	73001	7300111	1	17	19		0,4472		2907	13
2017	5	73001	7300112	1	17	19		0,5329		3378	18
2017	5	73001	7300113	1	17	19		0,4432		3610	16
2017	5	13001	1300102	1	17	19		1,7609		50485	889
2017	5	13001	1300103	1	17	19		1,4304		51735	740
2017	5	13001	1300101	1	17	19		1,4887		44939	669
2017	5	5001	500116	1	17	19		1,1091		13074	145
2017	5	5001	500101	1	17	19		1,0763		12078	130
2017	5	5001	500107	1	17	19		1,7534		25037	439
2017	5	5001	500104	1	17	19		1,7761		19481	346
2017	5	5001	500105	1	17	19		1,9097		17280	330
2017	5	5001	500115	1	17	19		1,2119		7179	87
2017	5	5001	500103	1	17	19		1,4749		16679	246
2017	5	5001	500114	1	17	19		1,3303		9096	121
2017	5	5001	500112	1	17	19		1,4465		5254	76
2017	5	5001	500113	1	17	19		1,5096		12387	187
2017	5	5001	500102	1	17	19		1,2352		17244	213



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	5001	500109	1	17	19		1,9383		11247	218
2017	5	5001	500110	1	17	19		1,1699		24361	285
2017	5	5001	500108	1	17	19		1,5554		16202	252
2017	5	5001	500106	1	17	19		1,5615		12808	200
2017	5	5001	500111	1	17	19		1,3974		9088	127
2017	5	50001		1	17	19		1,2773		108432	1385
2017	5	19001		1	17	19		0,7628		69089	527
2017	5	20001		1	17	19		1,3467		61263	825
2017	5	27001		2	17	19		1,2973		32683	424
2017	5	41001		1	17	19		1,4719		61825	910
2017	5	70001		1	17	19		0,8902		52686	469
2017	5	81001		1	17	19		0,8826		26060	230
2017	5	17001		1	17	19		0,9153		45885	420
2017	5	52001		1	17	19		1,3599		64491	877
2017	5	73001		1	17	19		1,1077		79082	876
2017	5	13001		1	17	19		1,5616		147159	2298
2017	5	18001		1	17	19		0,8097		41495	336
2017	5	23001		1	17	19		1,4046		116969	1643
2017	5	44001		1	17	19		1,4383		27324	393
2017	5	85001		1	17	19		1,4861		47305	703
2017	5	95001		2	17	19		0,7216		9700	70
2017	5	86001		2	17	19		1,8218		14436	263
2017	5	5001		1	17	19		1,5136		244523	3701
2017	5	47001		1	17	19		1,19		48822	581
2017	5	88001		2	17	20		1,2872		5205	67
2017	5	54001		1	18	9		0,9562		106567	1019
2017	5	54001	5400107	1	18	9		0,8808		11013	97
2017	5	54001	5400109	1	18	9		0,9823		7839	77
2017	5	54001	5400102	1	18	9		0,7266		9083	66
2017	5	54001	5400110	1	18	9		1,0664		4970	53
2017	5	54001	5400104	1	18	9		0,986		5578	55
2017	5	54001	5400105	1	18	9		0,6149		8945	55
2017	5	54001	5400103	1	18	9		1,074		5773	62
2017	5	54001	5400106	1	18	9		0,6844		13004	89
2017	5	54001	5400101	1	18	9		0,5058		19179	97
2017	5	54001	5400108	1	18	9		1,1143		14359	160
2017	5	76001	7600113	1	18	10		0,6174		9071	56
2017	5	76001	7600114	1	18	10		0,9684		11049	107
2017	5	76001	7600115	1	18	10		0,9768		5119	50
2017	5	76001	7600116	1	18	10		0,9128		7340	67
2017	5	76001	7600107	1	18	10		0,3554		5065	18
2017	5	76001	7600108	1	18	10		0,4938		7493	37
2017	5	76001	7600109	1	18	10		0,4274		7487	32
2017	5	76001	7600110	1	18	10		0,7751		7483	58
2017	5	76001	7600111	1	18	10		0,9027		6647	60
2017	5	76001	7600103	1	18	10		0,5262		16914	89
2017	5	76001	7600104	1	18	10		0,3142		8276	26
2017	5	76001	7600105	1	18	10		0,517		6189	32
2017	5	76001	7600106	1	18	10		0,6534		5663	37
2017	5	11001	1100115	1	18	10		0,7911		17697	140
2017	5	11001	1100112	1	18	10		1,8817		43736	823
2017	5	11001	1100119	1	18	10		1,0404		58153	605
2017	5	76001	7600101	1	18	10		0,5857		3073	18
2017	5	76001	7600102	1	18	10		0,5193		25033	130
2017	5	11001	1100113	1	18	10		1,0554		41310	436
2017	5	11001	1100118	1	18	10		1,1051		42621	471
2017	5	11001	1100116	1	18	10		0,7431		54633	406
2017	5	11001	1100104	1	18	10		1,4065		44081	620
2017	5	11001	1100114	1	18	10		0,6995		35309	247
2017	5	11001	1100103	1	18	10		0,8791		41406	364
2017	5	11001	1100102	1	18	10		0,7248		66090	479
2017	5	11001	1100117	1	18	10		0,9254		15129	140
2017	5	11001	1100106	1	18	10		0,8854		25525	226
2017	5	11001	1100108	1	18	10		0,746		136068	1015
2017	5	11001	1100101	1	18	10		0,9085		78480	713
2017	5	11001	1100110	1	18	10		3,1947		96598	3086
2017	5	11001	1100109	1	18	10		0,7545		66663	503
2017	5	68001	6800116	1	18	10		1,5442		2137	33
2017	5	68001	6800112	1	18	10		0,5431		9575	52
2017	5	11001	1100107	1	18	10		0,8399		73461	617
2017	5	11001	1100111	1	18	10		0,8467		113860	964
2017	5	11001	1100105	1	18	10		0,8894		33279	296
2017	5	68001	6800107	1	18	10		0,2201		1363	3
2017	5	68001	6800106	1	18	10		0,7257		4685	34
2017	5	68001	6800105	1	18	10		1,3967		4439	62
2017	5	68001	6800103	1	18	10		0,7121		8145	58
2017	5	68001	6800108	1	18	10		0,9464		951	9
2017	5	68001	6800115	1	18	10		0,5817		7564	44
2017	5	68001	6800113	1	18	10		0,7266		10597	77



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	68001	6800110	1	18	10		1,0915		3115	34
2017	5	68001	6800104	1	18	10		0,7144		5039	36
2017	5	8001	800101	1	18	10		1,0475		22148	232
2017	5	8001	800104	1	18	10		0,5549		59289	329
2017	5	68001	6800111	1	18	10		0,4092		4888	20
2017	5	68001	6800117	1	18	10		1,2525		1996	25
2017	5	68001	6800101	1	18	10		0,5619		4271	24
2017	5	5001	500111	1	18	10		0,6712		23241	156
2017	5	8001	800105	1	18	10		0,8706		11946	104
2017	5	8001	800103	1	18	10		0,7233		26958	195
2017	5	8001	800102	1	18	10		1,2105		17596	213
2017	5	5001	500102	1	18	10		1,4919		9853	147
2017	5	5001	500109	1	18	10		1,359		8094	110
2017	5	5001	500110	1	18	10		0,7347		55942	411
2017	5	5001	500108	1	18	10		1,1107		11704	130
2017	5	5001	500106	1	18	10		1,2881		8850	114
2017	5	5001	500103	1	18	10		0,9353		9729	91
2017	5	5001	500114	1	18	10		0,8929		21727	194
2017	5	5001	500112	1	18	10		0,9943		6537	65
2017	5	5001	500113	1	18	10		1,2858		8866	114
2017	5	5001	500101	1	18	10		0,9434		7208	68
2017	5	5001	500107	1	18	10		1,2287		18800	231
2017	5	5001	500104	1	18	10		1,3002		15844	206
2017	5	5001	500105	1	18	10		1,3514		15540	210
2017	5	5001	500115	1	18	10		0,8139		13883	113
2017	5	5001	500116	1	18	10		1,0813		15074	163
2017	5	76001		1	18	10		0,7235		192385	1392
2017	5	66001		1	18	10		1,0407		65055	677
2017	5	68001		1	18	10		0,7516		69854	525
2017	5	11001		1	18	10		1,1208	1,138	1084099	12151
2017	5	5001		1	18	10		1,0366		263453	2731
2017	5	8001		1	18	10		0,7844		140102	1099
2017	5	63001		1	18	10		0,4801		41240	198
2017	5	76001	7600121	1	18	10		0,6061		3300	20
2017	5	76001	7600122	1	18	10		1,7834		4598	82
2017	5	76001	7600117	1	18	10		0,8455		13956	118
2017	5	76001	7600118	1	18	10		0,5813		8773	51
2017	5	76001	7600119	1	18	10		0,7925		20189	160
2017	5	76001	7600120	1	18	10		1,8973		1792	34
2017	5	76001	7600112	1	18	10		1,3427		1564	21
2017	5	15491		1	18		18	1,6979		2886	49
2017	5	15238		1	18		18	1,0185		33384	340
2017	5	15572		1	18		18	1,3477		13653	184
2017	5	81001		1	18	18		0,6923		30477	211
2017	5	85001		1	18	18		1,3377		58160	778
2017	5	15001		1	18	18		1,0013		42643	427
2017	5	15759		1	18		18	0,697		39600	276
2017	5	5318		1	18		19	0,9642		10994	106
2017	5	25290		1	18		19	1,414		24894	352
2017	5	20011		1	18		19	1,3411		18119	243
2017	5	5607		1	18		19	0,8501		3176	27
2017	5	44430		1	18		19	1,4756		26565	392
2017	5	68276		1	18		19	1,1177		23351	261
2017	5	54405		1	18		19	1,3384		11207	150
2017	5	25754		1	18		19	1,3595		88267	1200
2017	5	68307		1	18		19	1,2843		19310	248
2017	5	25817		1	18		19	0,5863		9893	58
2017	5	5380		1	18		19	0,9035		9408	85
2017	5	73001	7300101	1	18	19		1,0399		8655	90
2017	5	73001	7300102	1	18	19		0,6211		1449	9
2017	5	73001	7300103	1	18	19		0,7666		3261	25
2017	5	50001	5000103	1	18	19		0,7253		9927	72
2017	5	50001	5000104	1	18	19		0,9064		12357	112
2017	5	50001	5000105	1	18	19		0,7542		21613	163
2017	5	50001	5000106	1	18	19		1,0731		3914	42
2017	5	50001	5000107	1	18	19		0,7856		13493	106
2017	5	68679		1	18		19	0,702		8120	57
2017	5	25214		1	18		19	1,439		4517	65
2017	5	50001	5000101	1	18	19		0,9226		6720	62
2017	5	50001	5000102	1	18	19		1,053		8832	93
2017	5	25430		1	18		19	1,2692		21667	275
2017	5	76111		1	18		19	0,8833		7925	70
2017	5	5045		1	18		19	0,6272		25033	157
2017	5	5631		1	18		19	1,513		4957	75
2017	5	5360		1	18		19	1,5395		24034	370
2017	5	25758		1	18		19	1,667		4559	76
2017	5	25307		1	18		19	1,156		17560	203
2017	5	25377		1	18		19	0,901		6104	55
2017	5	68081		1	18		19	1,1748		35070	412



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC. LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	85410		1	18		19	1,5062		5909	89
2017	5	25175		1	18		19	1,0569		22613	239
2017	5	54874		1	18		19	1,461		10404	152
2017	5	50568		1	18		19	1,9739		8359	165
2017	5	25286		1	18		19	1,6718		19679	329
2017	5	25473		1	18		19	1,9055		15639	298
2017	5	52356		1	18		19	0,8628		13329	115
2017	5	5308		1	18		19	0,9111		7134	65
2017	5	8573		1	18		19	0,9391		5218	49
2017	5	25799		1	18		19	1,1107		5762	64
2017	5	5615		1	18		19	1,1624		29421	342
2017	5	5129		1	18		19	1,5334		12260	188
2017	5	50006		1	18		19	1,2779		20111	257
2017	5	5376		1	18		19	1,0678		15734	168
2017	5	44847		1	18		19	1,4644		23695	347
2017	5	5088		1	18		19	1,5765		48780	769
2017	5	5837		1	18		19	1,6802		28568	480
2017	5	5212		1	18		19	0,9825		6921	68
2017	5	76130		1	18		19	0,9039		10842	98
2017	5	76364		1	18		19	1,2624		20834	263
2017	5	73268		1	18		19	1,1825		16914	200
2017	5	76147		1	18		19	0,6542		17885	117
2017	5	8758		1	18		19	1,3369		46228	618
2017	5	76520		1	18		19	1,2314		26474	326
2017	5	76892		1	18		19	1,0612		14229	151
2017	5	76109		1	18		19	0,8719		22135	193
2017	5	52835		1	18		19	1,658		25814	428
2017	5	73449		1	18		19	1,4886		8397	125
2017	5	68547		1	18		19	1,9001		18631	354
2017	5	41551		1	18		19	1,1708		41425	485
2017	5	20400		1	18		19	1,6131		9361	151
2017	5	54498		1	18		19	1,1683		23539	275
2017	5	25269		1	18		19	1,5027		25221	379
2017	5	76834		1	18		19	1,1828		15303	181
2017	5	44560		1	18		19	1,7844		8294	148
2017	5	66170		1	18		19	0,5914		21980	130
2017	5	25126		1	18		19	1,6804		15711	264
2017	5	5266		1	18		19	1,4283		12042	172
2017	5	25899		1	18		19	1,4248		23793	339
2017	5	17380		1	18		19	0,7758		17014	132
2017	5	73001	7300113	1	18		19	0,8151		3435	28
2017	5	13001	1300102	1	18		19	1,3995		48519	679
2017	5	13001	1300103	1	18		19	1,1333		49502	561
2017	5	13001	1300101	1	18		19	1,3936		43269	603
2017	5	73001	7300109	1	18		19	2,221		11346	252
2017	5	73001	7300110	1	18		19	0,6087		6243	38
2017	5	73001	7300111	1	18		19	0,5195		3080	16
2017	5	73001	7300112	1	18		19	0,7435		3497	26
2017	5	73001	7300104	1	18		19	0,719		5146	37
2017	5	73001	7300105	1	18		19	0,9532		4721	45
2017	5	73001	7300106	1	18		19	0,6794		3974	27
2017	5	73001	7300107	1	18		19	1,337		8078	108
2017	5	73001	7300108	1	18		19	1,0603		8865	94
2017	5	50001	5000108	1	18		19	1,3495		8818	119
2017	5	47001		1	18		19	1,2923		48750	630
2017	5	88001		2	18		19	2,3698		5781	137
2017	5	95001		2	18		19	0,738		10298	76
2017	5	86001		2	18		19	1,7072		15230	260
2017	5	18001		1	18		19	0,8382		42589	357
2017	5	23001		1	18		19	1,7833		124545	2221
2017	5	44001		1	18		19	1,6982		29149	495
2017	5	17001		1	18		19	0,8671		48323	419
2017	5	52001		1	18		19	1,1568		67776	784
2017	5	73001		1	18		19	1,1992		82055	984
2017	5	13001		1	18		19	1,3044		141290	1843
2017	5	27001		2	18		19	1,1019		34759	383
2017	5	41001		1	18		19	1,4487		64266	931
2017	5	70001		1	18		19	0,9308		53822	501
2017	5	50001		1	18		19	1,1501		111380	1281
2017	5	19001		1	18		19	0,6786		73534	499
2017	5	20001		1	18		19	1,6542		60454	1000
2017	5	73001	7300101	1	19		9	0,5564		12581	70
2017	5	54001	5400104	1	19		9	28,1575		7110	2002
2017	5	73001	7300103	1	19		9	0,3914		5366	21
2017	5	73001	7300113	1	19		9	0,7233		2627	19
2017	5	73001	7300109	1	19		9	1,3331		14553	194
2017	5	73001	7300110	1	19		9	0,3711		10240	38
2017	5	73001	7300111	1	19		9	0,4737		2111	10
2017	5	73001	7300112	1	19		9	0,7208		3052	22



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	73001	7300104	1	19	9		0,5579		5377	30
2017	5	73001	7300105	1	19	9		0,7734		4784	37
2017	5	73001	7300106	1	19	9		0,6428		3578	23
2017	5	73001	7300107	1	19	9		1,0332		6775	70
2017	5	73001	7300108	1	19	9		1,1258		7195	81
2017	5	54001		1	19	9		2,6244		109928	2885
2017	5	73001		1	19	9		0,8846		89755	794
2017	5	54001	5400107	1	19	9		0,5991		11852	71
2017	5	54001	5400109	1	19	9		1,0186		7756	79
2017	5	54001	5400102	1	19	9		0,6727		9514	64
2017	5	54001	5400110	1	19	9		0,9323		4827	45
2017	5	54001	5400108	1	19	9		0,8138		13640	111
2017	5	54001	5400105	1	19	9		0,5889		9510	56
2017	5	54001	5400103	1	19	9		0,8848		5877	52
2017	5	54001	5400106	1	19	9		0,9186		13063	120
2017	5	54001	5400101	1	19	9		0,5719		19935	114
2017	5	73001	7300102	1	19	9		0,5933		1517	9
2017	5	76111		1	19		10	0,7301		9999	73
2017	5	76001	7600102	1	19	10		0,5695		25286	144
2017	5	76364		1	19		10	1,6775		19910	334
2017	5	76147		1	19		10	0,8108		19240	156
2017	5	76520		1	19		10	1,994		29388	586
2017	5	76892		1	19		10	0,7627		22421	171
2017	5	76109		1	19		10	0,78		24102	188
2017	5	76834		1	19		10	0,8957		17416	156
2017	5	68001	6800116	1	19	10		1,7687		1470	26
2017	5	68001	6800112	1	19	10		0,4793		9805	47
2017	5	68001	6800107	1	19	10		0,4052		1234	5
2017	5	68001	6800106	1	19	10		0,6357		4090	26
2017	5	68001	6800105	1	19	10		1,2155		4525	55
2017	5	68001	6800103	1	19	10		0,7235		8431	61
2017	5	68001	6800108	1	19	10		0,7913		1011	8
2017	5	68001	6800115	1	19	10		0,4692		7247	34
2017	5	68001	6800113	1	19	10		0,3911		9972	39
2017	5	68001	6800110	1	19	10		0,7881		3172	25
2017	5	68001	6800104	1	19	10		0,6193		6136	38
2017	5	8001	800101	1	19	10		1,3117		23328	306
2017	5	8001	800104	1	19	10		0,5978		61228	366
2017	5	68001	6800111	1	19	10		0,6332		4580	29
2017	5	68001	6800117	1	19	10		1,4007		1999	28
2017	5	68001	6800101	1	19	10		0,5065		4541	23
2017	5	8001	800105	1	19	10		1,2076		12421	150
2017	5	8001	800103	1	19	10		0,5816		26478	154
2017	5	8001	800102	1	19	10		1,2362		15532	192
2017	5	76001		1	19	10		0,6622		191035	1265
2017	5	66001		1	19	10		0,9354		65002	608
2017	5	68001		1	19	10		0,6564		69469	456
2017	5	8001		1	19	10		0,8442		141076	1191
2017	5	63001		1	19	10		0,4349		42081	183
2017	5	17001		1	19	10		0,6816		52080	355
2017	5	76001	7600121	1	19	10		0,7887		3043	24
2017	5	76001	7600122	1	19	10		1,7822		3591	64
2017	5	76001	7600117	1	19	10		0,7843		14152	111
2017	5	76001	7600118	1	19	10		0,5464		8601	47
2017	5	76001	7600119	1	19	10		0,6173		20412	126
2017	5	76001	7600120	1	19	10		0,8547		1989	17
2017	5	76001	7600112	1	19	10		1,0033		1495	15
2017	5	76001	7600113	1	19	10		0,6104		9174	56
2017	5	76001	7600114	1	19	10		0,7207		11101	80
2017	5	76001	7600115	1	19	10		0,7102		4928	35
2017	5	76001	7600116	1	19	10		0,9546		7333	70
2017	5	76001	7600107	1	19	10		0,4489		5124	23
2017	5	76001	7600108	1	19	10		0,6515		7982	52
2017	5	76001	7600109	1	19	10		0,4749		7160	34
2017	5	76001	7600110	1	19	10		0,6552		7326	48
2017	5	76001	7600111	1	19	10		0,8527		6333	54
2017	5	76001	7600103	1	19	10		0,4464		16130	72
2017	5	76001	7600104	1	19	10		0,1555		8361	13
2017	5	76001	7600105	1	19	10		0,4742		6327	30
2017	5	76001	7600106	1	19	10		0,484		5992	29
2017	5	76001	7600101	1	19	10		0,84		2857	24
2017	5	76130		1	19		10	1,0457		11380	119
2017	5	68276		1	19		18	1,0271		25313	260
2017	5	11001	1100113	1	19	18		1,3147		28981	381
2017	5	15491		1	19		18	1,3933		3158	44
2017	5	68679		1	19		18	0,8817		9641	85
2017	5	15238		1	19		18	0,8165		33682	275
2017	5	68081		1	19		18	1,2302		38773	477
2017	5	15572		1	19		18	1,4187		14027	199



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	15759		1	19		18	0,7317		39635	290
2017	5	68547		1	19		18	1,9205		20568	395
2017	5	11001	1100118	1	19	18		1,4322		49084	703
2017	5	11001	1100116	1	19	18		0,9935		50729	504
2017	5	11001	1100104	1	19	18		1,4366		52414	753
2017	5	11001	1100114	1	19	18		0,9794		28589	280
2017	5	11001	1100103	1	19	18		1,1903		32932	392
2017	5	11001	1100102	1	19	18		1,1896		41359	492
2017	5	11001	1100117	1	19	18		1,4268		11494	164
2017	5	11001	1100106	1	19	18		1,1053		31665	350
2017	5	11001	1100108	1	19	18		0,9308		140957	1312
2017	5	11001	1100101	1	19	18		1,245		61685	768
2017	5	11001	1100110	1	19	18		1,1302		106792	1207
2017	5	11001	1100109	1	19	18		0,8884		63709	566
2017	5	11001	1100107	1	19	18		0,7604		89691	682
2017	5	11001	1100111	1	19	18		1,1139		126578	1410
2017	5	11001	1100105	1	19	18		0,8953		44791	401
2017	5	11001		1	19	18		1,0872	1,6181	1088653	11836
2017	5	85001		1	19	18		1,2942		55554	719
2017	5	15001		1	19	18		0,9009		41072	370
2017	5	11001	1100115	1	19	18		0,8923		16810	150
2017	5	11001	1100112	1	19	18		0,885		35592	315
2017	5	11001	1100119	1	19	18		1,3449		74801	1006
2017	5	68307		1	19		18	1,0778		22083	238
2017	5	5318		1	19		19	1,3426		10353	139
2017	5	25290		1	19		19	1,5995		24570	393
2017	5	20011		1	19		19	1,4627		18186	266
2017	5	5607		1	19		19	0,7752		3225	25
2017	5	44430		1	19		19	1,6222		28171	457
2017	5	54405		1	19		19	1,3899		10936	152
2017	5	25754		1	19		19	1,3746		86714	1192
2017	5	25817		1	19		19	0,7137		10368	74
2017	5	5380		1	19		19	1,0969		9846	108
2017	5	50001	5000103	1	19	19		0,8253		9693	80
2017	5	50001	5000104	1	19	19		0,826		11865	98
2017	5	50001	5000105	1	19	19		0,727		20359	148
2017	5	50001	5000106	1	19	19		0,9158		3931	36
2017	5	50001	5000107	1	19	19		0,8481		12970	110
2017	5	25214		1	19		19	1,3756		4507	62
2017	5	50001	5000101	1	19	19		1,0598		6888	73
2017	5	50001	5000102	1	19	19		1,0792		8247	89
2017	5	25430		1	19		19	1,3532		20913	283
2017	5	5045		1	19		19	0,6246		26897	168
2017	5	5631		1	19		19	1,1158		5198	58
2017	5	5360		1	19		19	1,5945		25024	399
2017	5	25758		1	19		19	1,4357		4597	66
2017	5	25307		1	19		19	1,1724		17827	209
2017	5	25377		1	19		19	1,1103		6485	72
2017	5	85410		1	19		19	0,6974		5736	40
2017	5	25175		1	19		19	1,3015		23280	303
2017	5	54874		1	19		19	1,2199		10493	128
2017	5	50568		1	19		19	1,2028		7649	92
2017	5	25286		1	19		19	1,8654		19406	362
2017	5	25473		1	19		19	1,1132		15900	177
2017	5	52356		1	19		19	0,9424		13264	125
2017	5	5308		1	19		19	1,0379		8382	87
2017	5	8573		1	19		19	0,898		5345	48
2017	5	25799		1	19		19	1,5988		5504	88
2017	5	5615		1	19		19	0,9675		29561	286
2017	5	5129		1	19		19	1,4597		12331	180
2017	5	50006		1	19		19	1,5181		21408	325
2017	5	5376		1	19		19	1,3029		16502	215
2017	5	44847		1	19		19	1,213		23495	285
2017	5	5088		1	19		19	1,7406		49695	865
2017	5	5837		1	19		19	1,7966		30224	543
2017	5	5212		1	19		19	1,3604		7351	100
2017	5	73268		1	19		19	1,1085		16599	184
2017	5	8758		1	19		19	1,1267		46774	527
2017	5	52835		1	19		19	1,5375		22829	351
2017	5	73449		1	19		19	5,7934		8665	502
2017	5	41551		1	19		19	1,0835		40887	443
2017	5	20400		1	19		19	1,2356		9307	115
2017	5	54498		1	19		19	1,0267		23667	243
2017	5	25269		1	19		19	1,4633		23713	347
2017	5	44560		1	19		19	1,5886		8750	139
2017	5	66170		1	19		19	0,6901		21446	148
2017	5	25126		1	19		19	1,6587		16338	271
2017	5	5266		1	19		19	1,3934		11698	163
2017	5	25899		1	19		19	1,2764		22799	291



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	17380		1	19		19	0,9301		15483	144
2017	5	5001	500111	1	19	19		1,1209		11419	128
2017	5	5001	500102	1	19	19		1,3436		16969	228
2017	5	5001	500109	1	19	19		1,7118		11567	198
2017	5	5001	500110	1	19	19		0,9741		28437	277
2017	5	5001	500108	1	19	19		1,3757		16573	228
2017	5	5001	500106	1	19	19		1,5245		13513	206
2017	5	5001	500103	1	19	19		1,3879		16428	228
2017	5	5001	500114	1	19	19		1,3445		9818	132
2017	5	5001	500112	1	19	19		1,7111		5552	95
2017	5	5001	500113	1	19	19		1,4249		12703	181
2017	5	5001	500101	1	19	19		0,675		12592	85
2017	5	5001	500107	1	19	19		1,5423		25481	393
2017	5	5001	500104	1	19	19		1,9298		20002	386
2017	5	5001	500105	1	19	19		1,6525		19304	319
2017	5	5001	500115	1	19	19		1,0922		7508	82
2017	5	13001	1300102	1	19	19		1,2273		48316	593
2017	5	13001	1300103	1	19	19		1,0976		49470	543
2017	5	13001	1300101	1	19	19		0,9846		44585	439
2017	5	5001	500116	1	19	19		1,0551		13837	146
2017	5	50001	5000108	1	19	19		0,9901		9090	90
2017	5	47001		1	19	19		1,0511		50425	530
2017	5	88001		2	19	19		1,0511		6184	65
2017	5	95001		2	19	19		0,9398		9896	93
2017	5	86001		2	19	19		1,9016		14409	274
2017	5	5001		1	19	19		1,3947		258327	3603
2017	5	18001		1	19	19		0,8922		42141	376
2017	5	23001		1	19	19		1,6638		118585	1973
2017	5	44001		1	19	19		1,3628		30158	411
2017	5	52001		1	19	19		1,1863		66679	791
2017	5	13001		1	19	19		1,1063		142371	1575
2017	5	27001		2	19	19		1,0443		29111	304
2017	5	41001		1	19	19		1,4058		61957	871
2017	5	70001		1	19	19		0,8604		52996	456
2017	5	81001		1	19	19		0,8016		25573	205
2017	5	50001		1	19	19		1,1368		108108	1229
2017	5	19001		1	19	19		0,7356		73408	540
2017	5	20001		1	19	19		1,2607		63776	804
2017	5	76001	7600112	1	20	10		0,9434		1484	14
2017	5	76001	7600113	1	20	10		0,7056		8503	60
2017	5	76001	7600114	1	20	10		0,8708		12173	106
2017	5	76001	7600115	1	20	10		0,6865		5244	36
2017	5	76001	7600116	1	20	10		1,0822		7762	84
2017	5	76001	7600108	1	20	10		0,8941		8053	72
2017	5	76001	7600109	1	20	10		0,5153		6792	35
2017	5	76001	7600110	1	20	10		0,7885		7609	60
2017	5	76001	7600111	1	20	10		1,0737		6985	75
2017	5	76001	7600103	1	20	10		0,3605		11927	43
2017	5	76001	7600104	1	20	10		0,3575		7552	27
2017	5	76001	7600105	1	20	10		0,3513		6548	23
2017	5	76001	7600106	1	20	10		0,6462		6190	40
2017	5	76001	7600107	1	20	10		0,5041		5554	28
2017	5	76001	7600101	1	20	10		0,5676		3171	18
2017	5	76001	7600102	1	20	10		0,458		19216	88
2017	5	73001	7300101	1	20	10		0,5862		11942	70
2017	5	73001	7300102	1	20	10		0,5369		1490	8
2017	5	73001	7300103	1	20	10		0,3674		5171	19
2017	5	50001	5000103	1	20	10		0,5609		11589	65
2017	5	50001	5000104	1	20	10		0,7545		11133	84
2017	5	50001	5000105	1	20	10		0,9304		20421	190
2017	5	50001	5000106	1	20	10		0,6066		4121	25
2017	5	50001	5000107	1	20	10		0,8351		13771	115
2017	5	50001	5000101	1	20	10		0,9571		7732	74
2017	5	50001	5000102	1	20	10		0,7678		14588	112
2017	5	76111		1	20		10	0,6782		8994	61
2017	5	76130		1	20		10	1,1218		11232	126
2017	5	76364		1	20		10	0,9282		21009	195
2017	5	76147		1	20		10	0,6259		17894	112
2017	5	76520		1	20		10	0,9858		27389	270
2017	5	76892		1	20		10	0,5709		18216	104
2017	5	76834		1	20		10	1,1254		16617	187
2017	5	76109		1	20		10	1,1326		25339	287
2017	5	8001	800101	1	20	10		1,0337		23604	244
2017	5	8001	800104	1	20	10		0,5338		49461	264
2017	5	8001	800105	1	20	10		0,8197		11102	91
2017	5	8001	800103	1	20	10		0,7481		27270	204
2017	5	8001	800102	1	20	10		1,1281		16488	186
2017	5	13001	1300102	1	20	10		0,761		46252	352
2017	5	13001	1300103	1	20	10		0,8424		47363	399



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	13001	1300101	1	20	10		0,7893		54985	434
2017	5	73001	7300109	1	20	10		1,4247		15301	218
2017	5	73001	7300110	1	20	10		0,5564		8807	49
2017	5	73001	7300111	1	20	10		0,5497		2547	14
2017	5	73001	7300112	1	20	10		0,6005		3164	19
2017	5	73001	7300113	1	20	10		0,4995		2803	14
2017	5	73001	7300104	1	20	10		0,6232		4974	31
2017	5	73001	7300105	1	20	10		0,6281		4776	30
2017	5	73001	7300106	1	20	10		0,36		3611	13
2017	5	73001	7300107	1	20	10		1,0465		7071	74
2017	5	73001	7300108	1	20	10		0,887		8117	72
2017	5	50001	5000108	1	20	10		1,0329		9101	94
2017	5	76001		1	20	10		0,7259		178270	1294
2017	5	54001		1	20	10		0,8364		108914	911
2017	5	66001		1	20	10		0,9687		60803	589
2017	5	8001		1	20	10		0,7825		129972	1017
2017	5	63001		1	20	10		0,4683		38647	181
2017	5	17001		1	20	10		0,6133		49075	301
2017	5	52001		1	20	10		0,9044		66898	605
2017	5	73001		1	20	10		0,8938		90180	806
2017	5	13001		1	20	10		0,7974		148600	1185
2017	5	41001		1	20	10		0,9688		62966	610
2017	5	54001	5400107	1	20	10		0,4772		12153	58
2017	5	54001	5400109	1	20	10		0,9184		8493	78
2017	5	54001	5400102	1	20	10		0,592		7939	47
2017	5	50001		1	20	10		1,0556		115673	1221
2017	5	54001	5400110	1	20	10		0,96		4896	47
2017	5	54001	5400108	1	20	10		0,8592		14665	126
2017	5	54001	5400105	1	20	10		0,6364		9428	60
2017	5	54001	5400103	1	20	10		0,9757		5842	57
2017	5	76001	7600121	1	20	10		0,6879		3198	22
2017	5	76001	7600122	1	20	10		1,4485		3935	57
2017	5	54001	5400106	1	20	10		0,7222		13709	99
2017	5	54001	5400101	1	20	10		0,4739		18990	90
2017	5	54001	5400104	1	20	10		0,6488		5857	38
2017	5	76001	7600117	1	20	10		0,8551		13332	114
2017	5	76001	7600118	1	20	10		0,6645		8578	57
2017	5	76001	7600119	1	20	10		0,7701		16232	125
2017	5	76001	7600120	1	20	10		0,64		1875	12
2017	5	11001	1100118	1	20	11		1,2212		42499	519
2017	5	11001	1100113	1	20	11		0,9573		28099	269
2017	5	11001	1100104	1	20	11		1,2863		45245	582
2017	5	11001	1100114	1	20	11		0,6724		32274	217
2017	5	11001	1100103	1	20	11		0,7336		32988	242
2017	5	11001	1100102	1	20	11		0,9564		38581	369
2017	5	11001	1100117	1	20	11		0,9153		12018	110
2017	5	11001	1100106	1	20	11		0,7768		27292	212
2017	5	11001	1100108	1	20	11		0,9751		142144	1386
2017	5	11001	1100101	1	20	11		0,9667		62377	603
2017	5	11001	1100110	1	20	11		0,9295		97367	905
2017	5	11001	1100109	1	20	11		0,7232		60980	441
2017	5	68001	6800116	1	20	11		1,2281		1710	21
2017	5	68001	6800112	1	20	11		0,3963		7066	28
2017	5	11001	1100107	1	20	11		0,6806		75526	514
2017	5	11001	1100111	1	20	11		0,9058		115256	1044
2017	5	11001	1100105	1	20	11		0,7787		34928	272
2017	5	68001	6800106	1	20	11		0,7843		4080	32
2017	5	68001	6800105	1	20	11		2,1352		4777	102
2017	5	68001	6800103	1	20	11		0,6612		8016	53
2017	5	68001	6800108	1	20	11		0,7187		974	7
2017	5	68001	6800115	1	20	11		0,629		5882	37
2017	5	68001	6800113	1	20	11		0,4115		8262	34
2017	5	68001	6800110	1	20	11		1,0015		3295	33
2017	5	68001	6800104	1	20	11		1,0077		6252	63
2017	5	68001	6800107	1	20	11		1,3011		1076	14
2017	5	68001	6800111	1	20	11		0,5718		4197	24
2017	5	68001	6800117	1	20	11		0,7484		2405	18
2017	5	68001	6800101	1	20	11		0,5709		4204	24
2017	5	5001	500111	1	20	11		0,6123		20905	128
2017	5	5001	500102	1	20	11		1,1021		10979	121
2017	5	5001	500109	1	20	11		1,3059		9342	122
2017	5	5001	500110	1	20	11		0,6683		49376	330
2017	5	5001	500108	1	20	11		1,2025		12474	150
2017	5	5001	500106	1	20	11		1,0927		9518	104
2017	5	5001	500103	1	20	11		0,9601		11041	106
2017	5	5001	500114	1	20	11		0,7278		15251	111
2017	5	5001	500112	1	20	11		0,9202		6194	57
2017	5	5001	500113	1	20	11		1,1356		9070	103
2017	5	5001	500101	1	20	11		0,691		7525	52



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	5001	500107	1	20	11		1,3049		19388	253
2017	5	5001	500104	1	20	11		1,4055		15795	222
2017	5	5001	500105	1	20	11		1,2214		15720	192
2017	5	5001	500115	1	20	11		0,7925		12113	96
2017	5	5001	500116	1	20	11		0,7862		14627	115
2017	5	11001		1	20	11		0,8877	1,6048	1015375	9013
2017	5	68001		1	20	11		0,794		63354	503
2017	5	5001		1	20	11		0,9848		252338	2485
2017	5	15001		1	20	11		0,7396		34206	253
2017	5	11001	1100115	1	20	11		0,8157		18634	152
2017	5	11001	1100112	1	20	11		0,5954		37116	221
2017	5	11001	1100119	1	20	11		1,0161		60032	610
2017	5	11001	1100116	1	20	11		0,6632		52019	345
2017	5	25290		1	20		18	1,4366		27565	396
2017	5	95001		2	20	18		1,1637		10226	119
2017	5	25754		1	20		18	1,0765		87503	942
2017	5	68307		1	20		18	1,1844		19925	236
2017	5	15491		1	20		18	1,6592		2893	48
2017	5	25817		1	20		18	0,7305		11362	83
2017	5	68679		1	20		18	0,6598		8336	55
2017	5	25214		1	20		18	1,5947		4264	68
2017	5	15238		1	20		18	0,7775		31253	243
2017	5	25430		1	20		18	1,1705		21785	255
2017	5	25758		1	20		18	1,5935		5083	81
2017	5	25307		1	20		18	0,9704		19580	190
2017	5	25377		1	20		18	0,9434		6784	64
2017	5	68081		1	20		18	1,0214		35833	366
2017	5	85410		1	20		18	1,0866		6258	68
2017	5	25175		1	20		18	1,1024		23312	257
2017	5	25286		1	20		18	1,3459		20432	275
2017	5	25473		1	20		18	1,0461		16442	172
2017	5	25799		1	20		18	1,1208		5978	67
2017	5	15572		1	20		18	1,0667		12843	137
2017	5	15759		1	20		18	0,7286		36783	268
2017	5	68547		1	20		18	1,4537		20637	300
2017	5	25269		1	20		18	1,2054		26298	317
2017	5	25126		1	20		18	1,2924		17177	222
2017	5	25899		1	20		18	1,4125		23859	337
2017	5	85001		1	20	18		1,4232		53191	757
2017	5	68276		1	20		18	1,2206		24005	293
2017	5	5318		1	20		19	1,0508		10088	106
2017	5	20011		1	20		19	1,064		17763	189
2017	5	5607		1	20		19	0,9857		2942	29
2017	5	44430		1	20		19	1,3537		27998	379
2017	5	54405		1	20		19	1,1203		11336	127
2017	5	5380		1	20		19	0,9755		8611	84
2017	5	5045		1	20		19	0,6217		26863	167
2017	5	5631		1	20		19	1,5809		4238	67
2017	5	54874		1	20		19	1,0669		11154	119
2017	5	50568		1	20		19	1,6181		7787	126
2017	5	5360		1	20		19	1,399		22444	314
2017	5	52356		1	20		19	0,7946		13089	104
2017	5	5308		1	20		19	1,092		7601	83
2017	5	8573		1	20		19	0,8558		4557	39
2017	5	5615		1	20		19	1,0059		27636	278
2017	5	5129		1	20		19	1,1261		12344	139
2017	5	50006		1	20		19	1,1512		20934	241
2017	5	5376		1	20		19	1,3053		16854	220
2017	5	44847		1	20		19	1,4032		24373	342
2017	5	5088		1	20		19	1,6675		47436	791
2017	5	5837		1	20		19	1,7268		29766	514
2017	5	5212		1	20		19	1,2416		7249	90
2017	5	73268		1	20		19	1,2844		17830	229
2017	5	8758		1	20		19	1,1042		45824	506
2017	5	52835		1	20		19	1,364		24340	332
2017	5	73449		1	20		19	1,5107		9135	138
2017	5	41551		1	20		19	0,9739		40558	395
2017	5	20400		1	20		19	1,4404		8470	122
2017	5	54498		1	20		19	1,009		22696	229
2017	5	44560		1	20		19	1,5578		7960	124
2017	5	66170		1	20		19	0,6263		20277	127
2017	5	5266		1	20		19	1,2533		9495	119
2017	5	17380		1	20		19	0,7673		14206	109
2017	5	47001		1	20	19		0,9681		46690	452
2017	5	88001		2	20	19		1,4235		6182	88
2017	5	86001		2	20	19		1,6061		13449	216
2017	5	18001		1	20	19		0,8412		38637	325
2017	5	23001		1	20	19		1,4761		114964	1697
2017	5	44001		1	20	19		1,5802		27529	435



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	27001		2	20	19		1,0107		33541	339
2017	5	70001		1	20	19		0,8502		51167	435
2017	5	81001		1	20	19		1,0111		25516	258
2017	5	19001		1	20	19		0,7688		70503	542
2017	5	20001		1	20	19		1,172		56056	657
2017	5	25290		1	21		19	1,6746		22095	370
2017	5	20011		1	21		19	2,0844		16168	337
2017	5	44560		1	21		19	1,467		8180	120
2017	5	44430		1	21		19	1,4169		25126	356
2017	5	68276		1	21		19	1,1406		18849	215
2017	5	54405		1	21		19	1,317		9415	124
2017	5	25754		1	21		19	1,3172		74630	983
2017	5	68307		1	21		19	1,2464		16207	202
2017	5	15491		1	21		19	1,7497		2229	39
2017	5	25817		1	21		19	0,722		8172	59
2017	5	5380		1	21		19	0,9567		7630	73
2017	5	5607		1	21		19	0,8481		2594	22
2017	5	73001	7300101	1	21	19		0,9589		5527	53
2017	5	73001	7300102	1	21	19		0,7136		1121	8
2017	5	73001	7300103	1	21	19		0,8815		2042	18
2017	5	50001	5000103	1	21	19		0,7198		6807	49
2017	5	50001	5000104	1	21	19		0,7774		10034	78
2017	5	50001	5000105	1	21	19		1,028		17023	175
2017	5	50001	5000106	1	21	19		0,8541		3044	26
2017	5	50001	5000107	1	21	19		1,0153		9554	97
2017	5	68679		1	21		19	0,8686		6102	53
2017	5	25214		1	21		19	1,4089		3052	43
2017	5	50001	5000101	1	21	19		0,9917		5042	50
2017	5	50001	5000102	1	21	19		0,8514		4698	40
2017	5	15238		1	21		19	1,0943		20835	228
2017	5	25430		1	21		19	1,4236		17421	248
2017	5	76111		1	21		19	0,8351		6945	58
2017	5	5045		1	21		19	0,6002		23492	141
2017	5	5631		1	21		19	1,6637		3366	56
2017	5	25758		1	21		19	1,7691		3448	61
2017	5	25307		1	21		19	1,0896		14134	154
2017	5	25377		1	21		19	1,0897		5231	57
2017	5	68081		1	21		19	1,1721		29690	348
2017	5	85410		1	21		19	0,8295		4581	38
2017	5	25175		1	21		19	1,3865		18392	255
2017	5	54874		1	21		19	1,1354		9512	108
2017	5	50568		1	21		19	1,9022		7465	142
2017	5	5360		1	21		19	1,7454		17990	314
2017	5	25473		1	21		19	1,2613		12765	161
2017	5	52356		1	21		19	1,1614		11021	128
2017	5	5308		1	21		19	1,042		6142	64
2017	5	8573		1	21		19	0,6318		3957	25
2017	5	25799		1	21		19	0,9844		4368	43
2017	5	5615		1	21		19	1,3052		21683	283
2017	5	5129		1	21		19	1,2092		10007	121
2017	5	50006		1	21		19	1,0896		18723	204
2017	5	25286		1	21		19	1,5645		15532	243
2017	5	44847		1	21		19	1,2241		23527	288
2017	5	15572		1	21		19	1,5966		11399	182
2017	5	5088		1	21		19	1,8395		39412	725
2017	5	5837		1	21		19	1,5044		27919	420
2017	5	5212		1	21		19	1,4989		6138	92
2017	5	76130		1	21		19	1,1662		10890	127
2017	5	76364		1	21		19	1,3229		19503	258
2017	5	73268		1	21		19	1,1095		14150	157
2017	5	5376		1	21		19	1,215		12428	151
2017	5	15759		1	21		19	0,9734		27121	264
2017	5	76147		1	21		19	0,8852		14234	126
2017	5	8758		1	21		19	1,1201		39370	441
2017	5	76520		1	21		19	1,7442		21615	377
2017	5	76892		1	21		19	1,2078		10432	126
2017	5	52835		1	21		19	1,4928		24518	366
2017	5	73449		1	21		19	1,5279		7985	122
2017	5	68547		1	21		19	1,577		16867	266
2017	5	41551		1	21		19	1,164		37802	440
2017	5	20400		1	21		19	1,259		7625	96
2017	5	54498		1	21		19	0,9781		19835	194
2017	5	25269		1	21		19	1,494		19813	296
2017	5	76834		1	21		19	1,2299		13416	165
2017	5	76109		1	21		19	1,2406		20312	252
2017	5	66170		1	21		19	0,538		17285	93
2017	5	25126		1	21		19	1,5219		13864	211
2017	5	5266		1	21		19	1,2928		8354	108
2017	5	25899		1	21		19	1,3331		18979	253



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5129		1	23		19	1,3428		11543	155
2017	5	50006		1	23		19	1,7083		21366	365
2017	5	5376		1	23		19	1,2466		15242	190
2017	5	44847		1	23		19	1,473		24983	368
2017	5	15572		1	23		19	1,4676		12878	189
2017	5	5088		1	23		19	2,1831		46493	1015
2017	5	5837		1	23		19	1,7137		28709	492
2017	5	5212		1	23		19	1,261		6820	86
2017	5	76130		1	23		19	1,4184		10857	154
2017	5	76364		1	23		19	1,3785		21183	292
2017	5	73268		1	23		19	1,3189		16150	213
2017	5	15759		1	23		19	1,091		32631	356
2017	5	76147		1	23		19	0,7961		16329	130
2017	5	8758		1	23		19	1,128		43795	494
2017	5	76520		1	23		19	1,4919		24599	367
2017	5	76892		1	23		19	1,1025		13606	150
2017	5	52835		1	23		19	1,7715		24838	440
2017	5	73449		1	23		19	1,5296		7976	122
2017	5	68547		1	23		19	2,3073		18853	435
2017	5	41551		1	23		19	1,1753		41095	483
2017	5	20400		1	23		19	1,4496		9382	136
2017	5	54498		1	23		19	0,9816		21496	211
2017	5	25269		1	23		19	1,6538		22614	374
2017	5	76834		1	23		19	1,5823		14536	230
2017	5	76109		1	23		19	1,182		23266	275
2017	5	44560		1	23		19	1,4079		8097	114
2017	5	66170		1	23		19	0,6958		20408	142
2017	5	25126		1	23		19	1,5597		14618	228
2017	5	5266		1	23		19	1,6015		10490	168
2017	5	25899		1	23		19	1,3506		21398	289
2017	5	17380		1	23		19	0,8726		15013	131
2017	5	13001	1300102	1	23		19	1,381		44969	621
2017	5	13001	1300103	1	23		19	1,0797		46773	505
2017	5	13001	1300101	1	23		19	1,045		41244	431
2017	5	50001	5000108	1	23		19	1,379		8557	118
2017	5	54001		1	23		19	1,2111		90169	1092
2017	5	47001		1	23		19	1,0094		46661	471
2017	5	88001		2	23		19	1,0365		5596	58
2017	5	85001		1	23		19	1,393		47740	665
2017	5	95001		2	23		19	0,7479		10429	78
2017	5	86001		2	23		19	1,4014		14486	203
2017	5	18001		1	23		19	0,9054		40644	368
2017	5	23001		1	23		19	1,4132		113782	1608
2017	5	44001		1	23		19	1,5095		27162	410
2017	5	17001		1	23		19	0,8992		44597	401
2017	5	52001		1	23		19	1,2768		64691	826
2017	5	13001		1	23		19	1,1708		132986	1557
2017	5	20001		1	23		19	1,5606		61386	958
2017	5	27001		2	23		19	1,1171		30793	344
2017	5	41001		1	23		19	1,4065		57306	806
2017	5	70001		1	23		19	0,9794		49623	486
2017	5	81001		1	23		19	0,8587		24805	213
2017	5	54001	5400109	1	23		19	1,0619		8475	90
2017	5	54001	5400102	1	23		19	1,0958		5658	62
2017	5	50001		1	23		19	1,3379		101054	1352
2017	5	19001		1	23		19	0,7589		71683	544
2017	5	54001	5400110	1	23		19	1,1168		4656	52
2017	5	54001	5400108	1	23		19	0,9288		16257	151
2017	5	54001	5400105	1	23		19	0,8749		6058	53
2017	5	54001	5400103	1	23		19	1,0139		5622	57
2017	5	54001	5400107	1	23		19	0,8777		12647	111
2017	5	54001	5400106	1	23		19	1,1273		11621	131
2017	5	54001	5400101	1	23		19	0,8692		7363	64
2017	5	54001	5400104	1	23		19	0,9788		5006	49
2017	5	68001	6800101	1	24		10	0,6903		4636	32
2017	5	8001	800105	1	24		10	0,7296		11924	87
2017	5	8001	800103	1	24		10	0,9263		25694	238
2017	5	8001	800102	1	24		10	1,0351		16714	173
2017	5	8001	800101	1	24		10	0,9858		22519	222
2017	5	73001	7300109	1	24		10	1,4593		15281	223
2017	5	73001	7300110	1	24		10	0,4684		10248	48
2017	5	73001	7300111	1	24		10	0,323		2167	7
2017	5	73001	7300112	1	24		10	0,6467		2938	19
2017	5	73001	7300113	1	24		10	0,397		2519	10
2017	5	73001	7300105	1	24		10	0,7009		4851	34
2017	5	73001	7300106	1	24		10	0,6463		3404	22
2017	5	73001	7300107	1	24		10	1,1267		6479	73
2017	5	73001	7300108	1	24		10	0,8547		7137	61
2017	5	73001	7300101	1	24		10	0,5264		13109	69



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	23001		1	24	19		1,4664		113677	1667
2017	5	44001		1	24	19		1,5648		27736	434
2017	5	17001		1	24	19		0,868		45276	393
2017	5	52001		1	24	19		1,1872		63172	750
2017	5	20001		1	24	19		1,4478		61886	896
2017	5	27001		2	24	19		1,2295		29118	358
2017	5	41001		1	24	19		1,2712		57033	725
2017	5	70001		1	24	19		0,9008		51398	463
2017	5	81001		1	24	19		0,8543		24698	211
2017	5	54001	5400109	1	24	19		1,2065		8786	106
2017	5	54001	5400102	1	24	19		1,0426		5851	61
2017	5	50001		1	24	19		4,4734		100214	4483
2017	5	19001		1	24	19		0,6986		72005	503
2017	5	54001	5400110	1	24	19		1,3049		5058	66
2017	5	54001	5400108	1	24	19		1,0422		16119	168
2017	5	54001	5400105	1	24	19		1,3781		6313	87
2017	5	54001	5400103	1	24	19		0,8749		5829	51
2017	5	54001	5400107	1	24	19		0,886		13318	118
2017	5	54001	5400106	1	24	19		1,0816		11834	128
2017	5	54001	5400101	1	24	19		0,6006		8158	49
2017	5	54001	5400104	1	24	19		0,9529		5142	49
2017	5	5001	500111	1	24	19		1,3742		9096	125
2017	5	5001	500102	1	24	19		1,2874		15923	205
2017	5	5001	500109	1	24	19		1,6137		10659	172
2017	5	5001	500110	1	24	19		0,8391		25384	213
2017	5	5001	500108	1	24	19		1,4032		15821	222
2017	5	5001	500106	1	24	19		1,1378		12832	146
2017	5	5001	500103	1	24	19		1,6106		14963	241
2017	5	5001	500114	1	24	19		1,5044		9040	136
2017	5	5001	500112	1	24	19		1,1214		5172	58
2017	5	5001	500113	1	24	19		1,4061		11521	162
2017	5	5001	500101	1	24	19		0,9183		12088	111
2017	5	5001	500107	1	24	19		1,4705		24346	358
2017	5	5001	500104	1	24	19		1,6793		17865	300
2017	5	5001	500105	1	24	19		1,8654		16726	312
2017	5	5001	500115	1	24	19		1,2784		6727	86
2017	5	13001	1300102	1	24	19		1,1874		45395	539
2017	5	13001	1300103	1	24	19		1,0131		47279	479
2017	5	13001	1300101	1	24	19		1,1157		42038	469
2017	5	5001	500116	1	24	19		1,1624		12560	146
2017	5	50001	5000108	1	24	19		1,409		8375	118
2017	5	50001	5000103	1	24	19		0,6832		8050	55
2017	5	50001	5000104	1	24	19		0,8939		10963	98
2017	5	50001	5000105	1	24	19		1,0466		18919	198
2017	5	50001	5000106	1	24	19		0,7922		3282	26
2017	5	50001	5000107	1	24	19		1,0701		11588	124
2017	5	68679		1	24		19	1,0484		7726	81
2017	5	25214		1	24		19	1,2987		3850	50
2017	5	50001	5000101	1	24	19		1,2363		5824	72
2017	5	50001	5000102	1	24	19		1,4673		7156	105
2017	5	25430		1	24		19	1,565		18850	295
2017	5	76111		1	24		19	1,0481		7251	76
2017	5	5045		1	24		19	0,6985		22764	159
2017	5	5631		1	24		19	1,2916		4955	64
2017	5	25758		1	24		19	1,8491		4056	75
2017	5	25307		1	24		19	1,1005		16902	186
2017	5	25377		1	24		19	1,2182		5664	69
2017	5	68081		1	24		19	1,2621		33278	420
2017	5	25175		1	24		19	1,1275		19690	222
2017	5	54874		1	24		19	0,8503		10584	90
2017	5	50568		1	24		19	1,8881		7203	136
2017	5	5360		1	24		19	1,7489		22128	387
2017	5	25473		1	24		19	1,4179		14740	209
2017	5	52356		1	24		19	1,2391		12509	155
2017	5	5308		1	24		19	0,8301		6867	57
2017	5	8573		1	24		19	1,2101		4793	58
2017	5	25799		1	24		19	0,7607		4864	37
2017	5	5615		1	24		19	1,2467		25989	324
2017	5	5129		1	24		19	1,4439		11497	166
2017	5	50006		1	24		19	1,4838		19207	285
2017	5	25286		1	24		19	1,9268		17853	344
2017	5	44847		1	24		19	1,162		25216	293
2017	5	5088		1	24		19	1,6757		44817	751
2017	5	5837		1	24		19	1,6281		27025	440
2017	5	5212		1	24		19	1,2412		6526	81
2017	5	76130		1	24		19	1,3206		12191	161
2017	5	76364		1	24		19	1,4523		20451	297
2017	5	73268		1	24		19	1,1752		16423	193
2017	5	5376		1	24		19	1,0272		15479	159



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5001	500105	1	26	19		1,7763		18128	322
2017	5	5001	500115	1	26	19		1,1233		7745	87
2017	5	13001	1300102	1	26	19		1,291		45160	583
2017	5	13001	1300103	1	26	19		1,3051		48272	630
2017	5	13001	1300101	1	26	19		1,1752		43227	508
2017	5	5001	500116	1	26	19		1,067		12840	137
2017	5	73001	7300109	1	26	19		1,9365		11722	227
2017	5	73001	7300110	1	26	19		0,4788		6683	32
2017	5	73001	7300111	1	26	19		0,7985		3256	26
2017	5	73001	7300112	1	26	19		0,9071		3197	29
2017	5	73001	7300113	1	26	19		0,9186		3266	30
2017	5	73001	7300105	1	26	19		1,0325		4649	48
2017	5	73001	7300106	1	26	19		0,6081		3947	24
2017	5	73001	7300107	1	26	19		0,9718		8026	78
2017	5	73001	7300108	1	26	19		0,8496		8475	72
2017	5	50001	5000108	1	26	19		1,1683		9758	114
2017	5	73001	7300101	1	26	19		0,7807		9223	72
2017	5	54001		1	26	19		1,1044		97428	1076
2017	5	47001		1	26	19		1,0562		49519	523
2017	5	88001		2	26	19		1,3193		6822	90
2017	5	86001		2	26	19		1,6602		14336	238
2017	5	5001		1	26	19		1,3666		248582	3397
2017	5	13001		1	26	19		1,2593		136659	1721
2017	5	18001		1	26	19		0,9564		41092	393
2017	5	23001		1	26	19		1,1659		110901	1293
2017	5	44001		1	26	19		1,4056		30662	431
2017	5	52001		1	26	19		1,1023		67677	746
2017	5	73001		1	26	19		1,0379		83441	866
2017	5	20001		1	26	19		1,3098		59858	784
2017	5	27001		2	26	19		0,9789		28398	278
2017	5	41001		1	26	19		1,1825		60633	717
2017	5	70001		1	26	19		0,8858		50913	451
2017	5	54001	5400109	1	26	19		0,956		8891	85
2017	5	54001	5400102	1	26	19		0,9855		6190	61
2017	5	50001		1	26	19		1,2812		109971	1409
2017	5	19001		1	26	19		0,6628		74235	492
2017	5	54001	5400110	1	26	19		1,0371		5014	52
2017	5	54001	5400108	1	26	19		0,9445		17470	165
2017	5	54001	5400105	1	26	19		1,2545		6696	84
2017	5	54001	5400103	1	26	19		1,0741		6238	67
2017	5	54001	5400107	1	26	19		0,8152		13739	112
2017	5	54001	5400106	1	26	19		1,2348		11986	148
2017	5	54001	5400101	1	26	19		0,8812		9646	85
2017	5	54001	5400104	1	26	19		0,6386		5324	34
2017	5	73001	7300102	1	27	10		0,4765		1679	8
2017	5	54001	5400104	1	27	10		0,7073		6221	44
2017	5	73001	7300104	1	27	10		1,1094		6310	70
2017	5	76111		1	27		10	0,6584		9568	63
2017	5	76130		1	27		10	1,0403		10958	114
2017	5	76364		1	27		10	1,1147		20992	234
2017	5	76147		1	27		10	0,6256		17903	112
2017	5	76520		1	27		10	1,9577		28299	554
2017	5	76892		1	27		10	0,6457		19204	124
2017	5	76834		1	27		10	1,1448		17033	195
2017	5	76109		1	27		10	0,9658		26196	253
2017	5	68001	6800112	1	27	10		0,559		7155	40
2017	5	68001	6800106	1	27	10		0,5717		4198	24
2017	5	68001	6800105	1	27	10		1,8126		4855	88
2017	5	68001	6800103	1	27	10		0,5667		8293	47
2017	5	68001	6800108	1	27	10		1,25		880	11
2017	5	68001	6800116	1	27	10		0,8269		1693	14
2017	5	68001	6800115	1	27	10		0,4734		5704	27
2017	5	68001	6800113	1	27	10		0,6709		8347	56
2017	5	68001	6800110	1	27	10		0,8597		3606	31
2017	5	68001	6800104	1	27	10		0,9464		6023	57
2017	5	68001	6800107	1	27	10		0,5362		1119	6
2017	5	8001	800104	1	27	10		0,4797		52112	250
2017	5	68001	6800111	1	27	10		0,3917		4851	19
2017	5	68001	6800117	1	27	10		0,8725		2407	21
2017	5	68001	6800101	1	27	10		0,609		4598	28
2017	5	8001	800105	1	27	10		0,7484		10690	80
2017	5	8001	800103	1	27	10		0,6279		27552	173
2017	5	8001	800102	1	27	10		1,0632		16648	177
2017	5	8001	800101	1	27	10		1,0245		22646	232
2017	5	13001	1300102	1	27	10		0,9902		44841	444
2017	5	13001	1300103	1	27	10		0,8102		47640	386
2017	5	13001	1300101	1	27	10		0,7382		56628	418
2017	5	73001	7300109	1	27	10		2,406		13591	327
2017	5	73001	7300110	1	27	10		1,0699		10281	110



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	73001	7300111	1	27	10		0,4762		1680	8
2017	5	73001	7300112	1	27	10		0,912		3399	31
2017	5	73001	7300113	1	27	10		0,7674		2867	22
2017	5	73001	7300105	1	27	10		1,2999		6308	82
2017	5	73001	7300106	1	27	10		1,2424		3944	49
2017	5	73001	7300107	1	27	10		1,6874		7467	126
2017	5	73001	7300108	1	27	10		1,9104		9527	182
2017	5	73001	7300101	1	27	10		0,6622		12836	85
2017	5	54001		1	27	10		0,8173		115740	946
2017	5	8001		1	27	10		0,7135		131471	938
2017	5	68001		1	27	10		0,7429		64878	482
2017	5	13001		1	27	10		0,837		149109	1248
2017	5	52001		1	27	10		0,8119		66512	540
2017	5	73001		1	27	10		1,4122		95383	1347
2017	5	20001		1	27	10		1,1001		66085	727
2017	5	41001		1	27	10		0,8612		63286	545
2017	5	54001	5400109	1	27	10		1,0631		8842	94
2017	5	54001	5400102	1	27	10		0,8138		8479	69
2017	5	54001	5400110	1	27	10		1,2445		5223	65
2017	5	54001	5400108	1	27	10		0,6604		14688	97
2017	5	54001	5400105	1	27	10		0,7767		10043	78
2017	5	54001	5400103	1	27	10		0,9896		5861	58
2017	5	54001	5400107	1	27	10		0,5102		12544	64
2017	5	54001	5400106	1	27	10		0,9306		14184	132
2017	5	54001	5400101	1	27	10		0,5018		22320	112
2017	5	73001	7300103	1	27	10		0,5326		5257	28
2017	5	76001	7600105	1	27	11		0,5741		7490	43
2017	5	76001	7600106	1	27	11		0,447		6040	27
2017	5	76001	7600107	1	27	11		0,4052		5430	22
2017	5	11001	1100112	1	27	11		0,9059		35434	321
2017	5	11001	1100119	1	27	11		1,0936		58612	641
2017	5	76001	7600101	1	27	11		0,6521		3067	20
2017	5	76001	7600102	1	27	11		0,4343		19573	85
2017	5	11001	1100113	1	27	11		0,6933		27406	190
2017	5	11001	1100118	1	27	11		1,2074		43400	524
2017	5	50001	5000104	1	27	11		0,8665		10617	92
2017	5	50001	5000105	1	27	11		0,6886		21203	146
2017	5	50001	5000106	1	27	11		0,7948		4278	34
2017	5	50001	5000107	1	27	11		1,0925		14462	158
2017	5	50001	5000101	1	27	11		0,9058		8170	74
2017	5	50001	5000102	1	27	11		0,8347		14377	120
2017	5	50001	5000103	1	27	11		0,5283		12871	68
2017	5	11001	1100116	1	27	11		0,8421		47858	403
2017	5	11001	1100104	1	27	11		1,388		43444	603
2017	5	11001	1100115	1	27	11		0,6873		18042	124
2017	5	11001	1100103	1	27	11		0,7857		31820	250
2017	5	11001	1100102	1	27	11		0,7085		38390	272
2017	5	11001	1100117	1	27	11		0,8369		10993	92
2017	5	11001	1100106	1	27	11		0,8598		27098	233
2017	5	11001	1100108	1	27	11		0,7109		137001	974
2017	5	11001	1100101	1	27	11		0,9031		63007	569
2017	5	11001	1100110	1	27	11		0,9612		96858	931
2017	5	11001	1100109	1	27	11		0,7018		59702	419
2017	5	11001	1100114	1	27	11		0,6247		31694	198
2017	5	11001	1100107	1	27	11		0,6554		74615	489
2017	5	11001	1100111	1	27	11		0,8533		108991	930
2017	5	11001	1100105	1	27	11		0,8015		36181	290
2017	5	5001	500111	1	27	11		0,8017		18836	151
2017	5	5001	500109	1	27	11		1,3029		8673	113
2017	5	5001	500110	1	27	11		0,6174		48430	299
2017	5	5001	500108	1	27	11		1,102		11797	130
2017	5	5001	500106	1	27	11		1,3148		10572	139
2017	5	5001	500103	1	27	11		1,2587		10646	134
2017	5	5001	500114	1	27	11		0,8412		14028	118
2017	5	5001	500112	1	27	11		0,7525		6379	48
2017	5	5001	500113	1	27	11		1,3235		8991	119
2017	5	5001	500102	1	27	11		0,8995		10895	98
2017	5	5001	500107	1	27	11		1,2312		19087	235
2017	5	5001	500104	1	27	11		1,6969		16619	282
2017	5	5001	500105	1	27	11		1,4558		14494	211
2017	5	5001	500115	1	27	11		0,6199		12583	78
2017	5	5001	500116	1	27	11		0,7679		14585	112
2017	5	5001	500101	1	27	11		0,9015		7432	67
2017	5	50001	5000108	1	27	11		1,036		9363	97
2017	5	11001		1	27	11		0,8534	1,7812	990546	8453
2017	5	76001		1	27	11		0,6653		180971	1204
2017	5	66001		1	27	11		0,7732		60396	467
2017	5	5001		1	27	11		1,0158		246997	2509
2017	5	63001		1	27	11		0,5056		38966	197



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLLAMADAS CAIDAS 2G	PORC LLLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	15001		1	27	11		0,6095		35603	217
2017	5	17001		1	27	11		0,6169		48471	299
2017	5	50001		1	27	11		1,0419		120164	1252
2017	5	76001	7600122	1	27	11		1,3861		4040	56
2017	5	76001	7600117	1	27	11		0,7615		13264	101
2017	5	76001	7600118	1	27	11		0,4734		8450	40
2017	5	76001	7600119	1	27	11		0,6794		15455	105
2017	5	76001	7600120	1	27	11		0,3331		1801	6
2017	5	76001	7600121	1	27	11		0,9341		3533	33
2017	5	76001	7600113	1	27	11		0,4581		9169	42
2017	5	76001	7600114	1	27	11		0,6327		11538	73
2017	5	76001	7600115	1	27	11		0,8208		5239	43
2017	5	76001	7600116	1	27	11		1,0238		7814	80
2017	5	76001	7600108	1	27	11		0,597		8040	48
2017	5	76001	7600109	1	27	11		1,093		7411	81
2017	5	76001	7600110	1	27	11		0,7724		7509	58
2017	5	76001	7600111	1	27	11		0,7917		7073	56
2017	5	76001	7600112	1	27	11		1,4411		1596	23
2017	5	76001	7600103	1	27	11		0,3877		13156	51
2017	5	76001	7600104	1	27	11		0,2591		7718	20
2017	5	25290		1	27		18	1,3651		28204	385
2017	5	68276		1	27		18	1,0792		25945	280
2017	5	25754		1	27		18	1,0136		84156	853
2017	5	68307		1	27		18	1,0796		18989	205
2017	5	15491		1	27		18	1,149		2872	33
2017	5	25817		1	27		18	0,5076		12608	64
2017	5	68679		1	27		18	0,7632		8517	65
2017	5	25214		1	27		18	1,167		4456	52
2017	5	25430		1	27		18	1,493		20362	304
2017	5	25758		1	27		18	1,3246		4907	65
2017	5	25307		1	27		18	1,2044		19927	240
2017	5	25377		1	27		18	1,1019		6534	72
2017	5	68081		1	27		18	1,2203		33926	414
2017	5	15238		1	27		18	0,829		30277	251
2017	5	85410		1	27		18	1,3746		6111	84
2017	5	25175		1	27		18	0,9744		21758	212
2017	5	25473		1	27		18	1,1139		15082	168
2017	5	25799		1	27		18	0,9467		5704	54
2017	5	25286		1	27		18	2,6185		19095	500
2017	5	15572		1	27		18	1,1001		12726	140
2017	5	68547		1	27		18	1,6987		19544	332
2017	5	15759		1	27		18	0,7829		36403	285
2017	5	25269		1	27		18	1,1601		24223	281
2017	5	25126		1	27		18	1,1659		15954	186
2017	5	25899		1	27		18	1,1571		21952	254
2017	5	85001		1	27	18		1,4655		49882	731
2017	5	81001		1	27	18		0,5819		27838	162
2017	5	20011		1	27		19	1,0153		17926	182
2017	5	19001		1	27	19		0,619		71728	444
2017	5	44430		1	27		19	1,201		27143	326
2017	5	54405		1	27		19	0,6194		11462	71
2017	5	5380		1	27		19	1,1401		7368	84
2017	5	5607		1	27		19	0,6552		2900	19
2017	5	5045		1	27		19	0,6712		26369	177
2017	5	5631		1	27		19	1,4835		4314	64
2017	5	54874		1	27		19	1,1706		12045	141
2017	5	50568		1	27		19	1,561		7495	117
2017	5	5360		1	27		19	1,398		20601	288
2017	5	52356		1	27		19	0,8698		13681	119
2017	5	5308		1	27		19	0,7674		7688	59
2017	5	8573		1	27		19	0,8341		4436	37
2017	5	5615		1	27		19	1,1735		27098	318
2017	5	5129		1	27		19	1,1905		12432	148
2017	5	50006		1	27		19	1,2461		22390	279
2017	5	44847		1	27		19	1,4658		25925	380
2017	5	5088		1	27		19	1,4663		45351	665
2017	5	5837		1	27		19	1,5633		30256	473
2017	5	5212		1	27		19	1,533		7371	113
2017	5	73268		1	27		19	1,1429		19075	218
2017	5	5376		1	27		19	1,0227		14472	148
2017	5	8758		1	27		19	0,8612		45748	394
2017	5	52835		1	27		19	1,24		24999	310
2017	5	73449		1	27		19	1,0688		10198	109
2017	5	41551		1	27		19	1,116		40949	457
2017	5	20400		1	27		19	1,141		7800	89
2017	5	54498		1	27		19	0,8915		23892	213
2017	5	66170		1	27		19	0,6818		19800	135
2017	5	5266		1	27		19	1,1799		9323	110
2017	5	17380		1	27		19	0,5402		15365	83



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	5318		1	27		19	0,749		10814	81
2017	5	47001		1	27	19		0,9022		49545	447
2017	5	44560		1	27		19	1,5766		7548	119
2017	5	70001		1	27	19		0,9048		49847	451
2017	5	86001		2	27	19		1,7861		13549	242
2017	5	18001		1	27	19		1,1724		48790	572
2017	5	23001		1	27	19		1,1883		110665	1315
2017	5	44001		1	27	19		1,4025		28022	393
2017	5	27001		2	27	19		1,0424		36454	380
2017	5	95001		2	27	20		0,6714		8490	57
2017	5	88001		2	27	20		1,6259		5597	91
2017	5	54001	5400101	1	28	9		0,7207		11516	83
2017	5	54001	5400106	1	28	9		2,0889		16085	336
2017	5	54498		1	28		9	0,8879		21849	194
2017	5	54405		1	28		9	0,7289		13307	97
2017	5	54001		1	28	9		1,3151		112308	1477
2017	5	54001	5400104	1	28	9		0,8036		5973	48
2017	5	54001	5400107	1	28	9		0,8642		16315	141
2017	5	54001	5400109	1	28	9		1,0962		10764	118
2017	5	54001	5400102	1	28	9		1,0993		5549	61
2017	5	54001	5400110	1	28	9		1,2708		5823	74
2017	5	54001	5400108	1	28	9		0,997		20362	203
2017	5	54001	5400105	1	28	9		1,4628		6836	100
2017	5	54001	5400103	1	28	9		1,4273		7006	100
2017	5	54874		1	28		9	0,8578		12241	105
2017	5	76001	7600122	1	28	11		1,4451		1730	25
2017	5	15001		1	28	11		0,8093		25206	204
2017	5	76001		1	28	11		0,6661		127760	851
2017	5	76001	7600118	1	28	11		0,4541		7928	36
2017	5	76001	7600117	1	28	11		0,9262		7018	65
2017	5	76001	7600103	1	28	11		0,3415		4100	14
2017	5	76001	7600119	1	28	11		0,7112		8296	59
2017	5	76001	7600120	1	28	11		0,429		2098	9
2017	5	76001	7600121	1	28	11		0,5188		4048	21
2017	5	76001	7600113	1	28	11		0,5439		9193	50
2017	5	76001	7600114	1	28	11		0,6288		13040	82
2017	5	76001	7600115	1	28	11		0,9163		6221	57
2017	5	76001	7600116	1	28	11		1,0553		7391	78
2017	5	76001	7600108	1	28	11		0,4624		5190	24
2017	5	76001	7600109	1	28	11		0,4828		3521	17
2017	5	76001	7600110	1	28	11		0,752		5053	38
2017	5	76001	7600111	1	28	11		0,7898		4938	39
2017	5	76001	7600112	1	28	11		0,5806		1378	8
2017	5	76001	7600104	1	28	11		0,3125		3200	10
2017	5	76001	7600105	1	28	11		0,4458		5159	23
2017	5	76001	7600106	1	28	11		0,6142		5536	34
2017	5	76001	7600107	1	28	11		0,4714		4243	20
2017	5	76001	7600101	1	28	11		0,5684		3167	18
2017	5	76001	7600102	1	28	11		0,4666		8573	40
2017	5	95001		2	28	18		1,1393		8602	98
2017	5	25290		1	28		19	1,7253		22837	394
2017	5	20011		1	28		19	1,1173		15305	171
2017	5	44560		1	28		19	1,3257		7845	104
2017	5	44430		1	28		19	1,6696		25156	420
2017	5	68276		1	28		19	1,2533		17634	221
2017	5	25754		1	28		19	0,976		66802	652
2017	5	68307		1	28		19	1,2708		14322	182
2017	5	15491		1	28		19	1,215		2140	26
2017	5	25817		1	28		19	0,734		6676	49
2017	5	5380		1	28		19	1,0475		5537	58
2017	5	5607		1	28		19	0,7199		2778	20
2017	5	73001	7300102	1	28	19		0,0769		1300	1
2017	5	73001	7300103	1	28	19		0,8153		2085	17
2017	5	73001	7300104	1	28	19		0,7288		3842	28
2017	5	50001	5000104	1	28	19		0,8814		10097	89
2017	5	50001	5000105	1	28	19		0,9168		16252	149
2017	5	50001	5000106	1	28	19		0,9058		2760	25
2017	5	50001	5000107	1	28	19		1,0427		9303	97
2017	5	68679		1	28		19	0,8528		6215	53
2017	5	25214		1	28		19	1,6837		2732	46
2017	5	50001	5000101	1	28	19		1,3195		4623	61
2017	5	50001	5000102	1	28	19		1,6173		4452	72
2017	5	50001	5000103	1	28	19		0,817		6732	55
2017	5	25430		1	28		19	1,4986		15748	236
2017	5	76111		1	28		19	0,7973		6271	50
2017	5	5045		1	28		19	1,3838		22185	307
2017	5	5631		1	28		19	1,3439		3274	44
2017	5	25758		1	28		19	1,6005		3374	54
2017	5	25307		1	28		19	1,2176		15686	191



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AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	25377		1	28		19	1,0053		5073	51
2017	5	68081		1	28		19	1,2742		27861	355
2017	5	15238		1	28		19	1,1056		19989	221
2017	5	25175		1	28		19	1,3642		16347	223
2017	5	50568		1	28		19	3,482		7266	253
2017	5	5360		1	28		19	1,4346		15544	223
2017	5	25473		1	28		19	1,0745		10889	117
2017	5	52356		1	28		19	0,9621		10290	99
2017	5	5308		1	28		19	1,4033		6556	92
2017	5	8573		1	28		19	1,192		3943	47
2017	5	85410		1	28		19	1,0285		4667	48
2017	5	25799		1	28		19	1,0832		4062	44
2017	5	5615		1	28		19	1,487		22798	339
2017	5	5129		1	28		19	1,2777		9470	121
2017	5	50006		1	28		19	1,3219		19139	253
2017	5	25286		1	28		19	2,1251		12470	265
2017	5	44847		1	28		19	1,1645		26020	303
2017	5	15572		1	28		19	1,1515		11463	132
2017	5	5088		1	28		19	1,6743		36970	619
2017	5	5837		1	28		19	2,3067		27962	645
2017	5	5212		1	28		19	1,4124		6018	85
2017	5	76130		1	28		19	0,9039		10953	99
2017	5	76364		1	28		19	1,3101		18472	242
2017	5	73268		1	28		19	1,0299		16118	166
2017	5	5376		1	28		19	0,7637		12702	97
2017	5	76147		1	28		19	0,7529		13813	104
2017	5	8758		1	28		19	0,9943		39726	395
2017	5	76520		1	28		19	1,4903		21271	317
2017	5	76892		1	28		19	0,8872		9919	88
2017	5	52835		1	28		19	1,3965		24061	336
2017	5	73449		1	28		19	1,1016		9622	106
2017	5	68547		1	28		19	1,7462		16665	291
2017	5	41551		1	28		19	1,0291		36827	379
2017	5	15759		1	28		19	1,0593		24639	261
2017	5	25269		1	28		19	1,2559		17597	221
2017	5	76834		1	28		19	0,9911		12612	125
2017	5	76109		1	28		19	1,1775		19873	234
2017	5	66170		1	28		19	0,6085		15942	97
2017	5	25126		1	28		19	1,4415		11377	164
2017	5	5266		1	28		19	1,1957		7360	88
2017	5	25899		1	28		19	1,3363		15565	208
2017	5	20400		1	28		19	1,6881		7938	134
2017	5	17380		1	28		19	0,814		12899	105
2017	5	5318		1	28		19	1,0399		10193	106
2017	5	11001	1100116	1	28		19	1,143		19510	223
2017	5	11001	1100104	1	28		19	1,4629		42588	623
2017	5	11001	1100115	1	28		19	0,8327		7806	65
2017	5	11001	1100103	1	28		19	1,2645		12179	154
2017	5	11001	1100102	1	28		19	0,9551		9842	94
2017	5	11001	1100117	1	28		19	1,0367		3762	39
2017	5	11001	1100106	1	28		19	1,0793		20384	220
2017	5	11001	1100108	1	28		19	0,8169		91568	748
2017	5	11001	1100101	1	28		19	1,1727		30528	358
2017	5	11001	1100110	1	28		19	0,8541		62876	537
2017	5	11001	1100109	1	28		19	0,7913		28055	222
2017	5	11001	1100114	1	28		19	1,0799		9260	100
2017	5	68001	6800112	1	28		19	0,5303		1697	9
2017	5	11001	1100107	1	28		19	0,7815		71655	560
2017	5	11001	1100111	1	28		19	1,0836		84903	920
2017	5	11001	1100105	1	28		19	0,9481		38078	361
2017	5	68001	6800106	1	28		19	0,8676		1729	15
2017	5	68001	6800105	1	28		19	1,9967		3656	73
2017	5	68001	6800103	1	28		19	0,9146		4264	39
2017	5	68001	6800108	1	28		19	0,8883		788	7
2017	5	68001	6800116	1	28		19	1,3315		1427	19
2017	5	68001	6800113	1	28		19	0,6529		3676	24
2017	5	68001	6800110	1	28		19	1,1139		2424	27
2017	5	68001	6800104	1	28		19	1,3617		1836	25
2017	5	68001	6800107	1	28		19	0,4498		667	3
2017	5	8001	800104	1	28		19	0,7454		13013	97
2017	5	68001	6800111	1	28		19	0,9964		1405	14
2017	5	68001	6800117	1	28		19	1,3228		1890	25
2017	5	68001	6800101	1	28		19	0,6353		4250	27
2017	5	68001	6800115	1	28		19	1,5559		707	11
2017	5	5001	500111	1	28		19	2,8884		6301	182
2017	5	8001	800105	1	28		19	0,7615		4465	34
2017	5	8001	800103	1	28		19	0,8101		15059	122
2017	5	8001	800102	1	28		19	1,053		16429	173
2017	5	8001	800101	1	28		19	0,8722		22357	195



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM. TERM NO INT. USU
2017	5	5001	500109	1	28	19		1,4001		8785	123
2017	5	5001	500110	1	28	19		1,1123		11418	127
2017	5	5001	500108	1	28	19		1,0698		13367	143
2017	5	5001	500106	1	28	19		1,204		10714	129
2017	5	5001	500103	1	28	19		1,2876		13979	180
2017	5	5001	500114	1	28	19		1,1099		3784	42
2017	5	5001	500112	1	28	19		1,6211		3331	54
2017	5	5001	500113	1	28	19		1,1846		9877	117
2017	5	5001	500102	1	28	19		0,8409		14033	118
2017	5	5001	500107	1	28	19		1,3092		20318	266
2017	5	5001	500104	1	28	19		1,0042		14340	144
2017	5	5001	500105	1	28	19		1,5433		11987	185
2017	5	5001	500115	1	28	19		0,9045		4312	39
2017	5	5001	500116	1	28	19		0,8801		8863	78
2017	5	5001	500101	1	28	19		0,9391		11288	106
2017	5	73001	7300110	1	28	19		0,4861		4320	21
2017	5	73001	7300111	1	28	19		0,2955		2707	8
2017	5	73001	7300112	1	28	19		0,8696		3105	27
2017	5	73001	7300113	1	28	19		0,3659		3006	11
2017	5	73001	7300105	1	28	19		0,3556		3656	13
2017	5	73001	7300106	1	28	19		0,6124		3429	21
2017	5	73001	7300107	1	28	19		0,8939		6712	60
2017	5	73001	7300108	1	28	19		0,8046		6960	56
2017	5	73001	7300109	1	28	19		2,3198		8923	207
2017	5	50001	5000108	1	28	19		1,0738		7543	81
2017	5	73001	7300101	1	28	19		0,6003		5331	32
2017	5	11001		1	28	19		1,0323	1,2458	650863	6719
2017	5	8001		1	28	19		0,8869		73293	650
2017	5	47001		1	28	19		0,9647		41463	400
2017	5	66001		1	28	19		1,018		42142	429
2017	5	68001		1	28	19		1,0634		31503	335
2017	5	85001		1	28	19		1,5357		35683	548
2017	5	86001		2	28	19		1,5765		12496	197
2017	5	5001		1	28	19		1,2644		180010	2276
2017	5	18001		1	28	19		0,7987		35806	286
2017	5	23001		1	28	19		1,5616		102587	1602
2017	5	44001		1	28	19		1,4602		24518	358
2017	5	63001		1	28	19		0,6342		25387	161
2017	5	81001		1	28	19		0,7697		20918	161
2017	5	17001		1	28	19		0,8987		35719	321
2017	5	73001		1	28	19		0,9739		65923	642
2017	5	20001		1	28	19		1,2399		52988	657
2017	5	27001		2	28	19		1,3007		33906	441
2017	5	41001		1	28	19		1,1653		46084	537
2017	5	70001		1	28	19		0,9437		44718	422
2017	5	50001		1	28	19		1,3406		85407	1145
2017	5	19001		1	28	19		0,7521		59300	446
2017	5	11001	1100112	1	28	19		0,4861		12960	63
2017	5	11001	1100119	1	28	19		1,2512		61223	766
2017	5	11001	1100113	1	28	19		0,9997		7702	77
2017	5	11001	1100118	1	28	19		1,6368		35984	589
2017	5	13001	1300102	1	28	20		1,3363		34572	462
2017	5	13001	1300103	1	28	20		1,1306		35733	404
2017	5	52001		1	28	20		1,2921		41019	530
2017	5	88001		2	28	20		0,7804		4869	38
2017	5	13001		1	28	20		1,2051		99828	1203
2017	5	13001	1300101	1	28	20		1,1415		29523	337
2017	5	76834		1	29		10	1,0876		12229	133
2017	5	76111		1	29		10	0,7067		6651	47
2017	5	76109		1	29		10	0,8783		21518	189
2017	5	76892		1	29		10	1,0032		9569	96
2017	5	76520		1	29		10	2,4147		20996	507
2017	5	76147		1	29		10	0,6986		13742	96
2017	5	76364		1	29		10	1,2185		17234	210
2017	5	76130		1	29		10	1,4632		9500	139
2017	5	15759		1	29		18	0,9391		26941	253
2017	5	68547		1	29		18	1,947		16898	329
2017	5	15572		1	29		18	1,9758		11388	225
2017	5	85410		1	29		18	1,0311		5625	58
2017	5	15238		1	29		18	0,9909		21092	209
2017	5	68081		1	29		18	1,2109		28325	343
2017	5	68679		1	29		18	1,1148		6100	68
2017	5	15491		1	29		18	0,9167		2400	22
2017	5	68276		1	29		18	1,252		18531	232
2017	5	68307		1	29		18	1,0426		15346	160
2017	5	20011		1	29		19	1,2307		14951	184
2017	5	44560		1	29		19	1,3386		7545	101
2017	5	44430		1	29		19	1,2948		24405	316
2017	5	54405		1	29		19	0,5443		9186	50



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL_DEPTO	HORA MEDICION RESTO_DEPTO	PORC LLLAMADAS CAIDAS_2G	PORC LLLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	25754		1	29		19	1,1519		72575	836
2017	5	17380		1	29		19	0,9129		12597	115
2017	5	25817		1	29		19	0,6988		8300	58
2017	5	5380		1	29		19	1,2072		5964	72
2017	5	5607		1	29		19	0,9241		2597	24
2017	5	73001	7300102	1	29	19		0,5222		1149	6
2017	5	73001	7300103	1	29	19		1,1258		2043	23
2017	5	73001	7300104	1	29	19		0,9364		3631	34
2017	5	50001	5000104	1	29	19		1,0122		10176	103
2017	5	50001	5000105	1	29	19		0,834		17026	142
2017	5	50001	5000106	1	29	19		0,7521		2925	22
2017	5	50001	5000107	1	29	19		1,1081		10017	111
2017	5	25214		1	29		19	1,4218		2954	42
2017	5	50001	5000101	1	29	19		1,1834		4732	56
2017	5	50001	5000102	1	29	19		1,1756		4253	50
2017	5	50001	5000103	1	29	19		0,7199		6945	50
2017	5	25430		1	29		19	1,8128		15666	284
2017	5	5045		1	29		19	0,7858		20233	159
2017	5	5631		1	29		19	1,488		3293	49
2017	5	25758		1	29		19	2,0319		3199	65
2017	5	25307		1	29		19	1,4413		14223	205
2017	5	25377		1	29		19	1,3514		5032	68
2017	5	25175		1	29		19	1,4765		15036	222
2017	5	54874		1	29		19	1,1696		9063	106
2017	5	50568		1	29		19	3,1157		6355	198
2017	5	5360		1	29		19	1,5472		15900	246
2017	5	25473		1	29		19	1,1671		11653	136
2017	5	52356		1	29		19	1,09		11009	120
2017	5	5308		1	29		19	0,9986		5708	57
2017	5	8573		1	29		19	1,1053		3619	40
2017	5	5615		1	29		19	1,3593		20893	284
2017	5	5129		1	29		19	1,4122		9843	139
2017	5	50006		1	29		19	1,1419		17165	196
2017	5	25286		1	29		19	2,1483		12894	277
2017	5	44847		1	29		19	1,2744		22364	285
2017	5	5088		1	29		19	1,6651		37475	624
2017	5	5837		1	29		19	1,6518		26638	440
2017	5	25799		1	29		19	0,844		4621	39
2017	5	5212		1	29		19	1,3556		5975	81
2017	5	73268		1	29		19	1,1774		14523	171
2017	5	5376		1	29		19	1,2942		12363	160
2017	5	8758		1	29		19	1,2592		38357	483
2017	5	52835		1	29		19	1,5551		22635	352
2017	5	73449		1	29		19	1,488		8199	122
2017	5	41551		1	29		19	1,2549		37055	465
2017	5	54498		1	29		19	0,9374		19948	187
2017	5	25269		1	29		19	1,4496		18143	263
2017	5	66170		1	29		19	0,6888		16116	111
2017	5	25126		1	29		19	1,515		11287	171
2017	5	5266		1	29		19	1,212		7426	90
2017	5	25899		1	29		19	1,4452		17506	253
2017	5	20400		1	29		19	1,2815		7335	94
2017	5	5318		1	29		19	1,0787		9178	99
2017	5	25290		1	29		19	1,7971		22258	400
2017	5	11001	1100116	1	29	19		1,1259		21405	241
2017	5	11001	1100104	1	29	19		1,5085		42560	642
2017	5	11001	1100115	1	29	19		0,8611		7665	66
2017	5	11001	1100103	1	29	19		1,2294		12120	149
2017	5	11001	1100102	1	29	19		1,3425		10279	138
2017	5	11001	1100117	1	29	19		1,6702		2814	47
2017	5	11001	1100106	1	29	19		1,0688		21145	226
2017	5	11001	1100108	1	29	19		1,2226		94224	1152
2017	5	11001	1100101	1	29	19		1,2908		34475	445
2017	5	11001	1100110	1	29	19		1,0395		67824	705
2017	5	11001	1100109	1	29	19		1,0472		31226	327
2017	5	11001	1100114	1	29	19		1,116		9319	104
2017	5	68001	6800112	1	29	19		0,6369		1727	11
2017	5	11001	1100107	1	29	19		0,9035		73713	666
2017	5	11001	1100111	1	29	19		1,1322		87175	987
2017	5	11001	1100105	1	29	19		1,0115		40138	406
2017	5	68001	6800106	1	29	19		0,6321		1582	10
2017	5	68001	6800105	1	29	19		3,283		3777	124
2017	5	68001	6800103	1	29	19		0,9274		4529	42
2017	5	68001	6800108	1	29	19		0,9379		853	8
2017	5	68001	6800116	1	29	19		1,6801		1369	23
2017	5	68001	6800113	1	29	19		0,5563		3775	21
2017	5	68001	6800110	1	29	19		1,4825		2226	33
2017	5	68001	6800104	1	29	19		1,7407		1666	29
2017	5	68001	6800107	1	29	19		0		772	0



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LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC LLAMADAS CAIDAS 2G	PORC LLAMADAS CAIDAS 2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO INT_USU
2017	5	8001	800104	1	29	19		0,7267		12936	94
2017	5	68001	6800111	1	29	19		1,4676		1499	22
2017	5	68001	6800117	1	29	19		1,8547		1941	36
2017	5	68001	6800101	1	29	19		0,6574		4259	28
2017	5	68001	6800115	1	29	19		2,2117		633	14
2017	5	5001	500111	1	29	19		0,9474		6333	60
2017	5	8001	800105	1	29	19		1,032		4845	50
2017	5	8001	800103	1	29	19		0,8356		14840	124
2017	5	8001	800102	1	29	19		1,2083		16386	198
2017	5	8001	800101	1	29	19		1,1019		21326	235
2017	5	5001	500109	1	29	19		1,8445		9054	167
2017	5	5001	500110	1	29	19		1,3376		11214	150
2017	5	5001	500108	1	29	19		1,1281		13740	155
2017	5	5001	500106	1	29	19		1,1291		10539	119
2017	5	5001	500103	1	29	19		1,3456		13526	182
2017	5	5001	500114	1	29	19		1,2108		5038	61
2017	5	5001	500112	1	29	19		1,6522		3450	57
2017	5	5001	500113	1	29	19		1,1735		10141	119
2017	5	5001	500102	1	29	19		0,9948		13872	138
2017	5	5001	500107	1	29	19		1,4889		21358	318
2017	5	5001	500104	1	29	19		1,598		14768	236
2017	5	5001	500105	1	29	19		1,6062		13448	216
2017	5	5001	500115	1	29	19		0,944		4661	44
2017	5	13001	1300102	1	29	19		1,3131		39295	516
2017	5	13001	1300103	1	29	19		1,1406		40682	464
2017	5	13001	1300101	1	29	19		0,9718		31592	307
2017	5	5001	500116	1	29	19		0,897		9030	81
2017	5	5001	500101	1	29	19		0,8401		10951	92
2017	5	73001	7300110	1	29	19		0,6783		4423	30
2017	5	73001	7300111	1	29	19		0,4451		2696	12
2017	5	73001	7300112	1	29	19		0,7056		3118	22
2017	5	73001	7300113	1	29	19		0,5239		3054	16
2017	5	73001	7300105	1	29	19		0,8025		3240	26
2017	5	73001	7300106	1	29	19		0,8465		3426	29
2017	5	73001	7300107	1	29	19		1,4316		6706	96
2017	5	73001	7300108	1	29	19		1,055		7109	75
2017	5	73001	7300109	1	29	19		2,1281		8834	188
2017	5	50001	5000108	1	29	19		1,2214		7614	93
2017	5	73001	7300101	1	29	19		0,8995		5225	47
2017	5	11001		1	29	19		1,1879	2,3209	677731	8051
2017	5	76001		1	29	19		0,8498		118501	1007
2017	5	54001		1	29	19		1,0957		76297	836
2017	5	8001		1	29	19		1,0074		72163	727
2017	5	47001		1	29	19		1,007		39425	397
2017	5	66001		1	29	19		1,1662		41158	480
2017	5	68001		1	29	19		1,2827		31808	408
2017	5	85001		1	29	19		1,3809		37078	512
2017	5	95001		2	29	19		0,7795		8595	67
2017	5	86001		2	29	19		1,7263		12628	218
2017	5	5001		1	29	19		1,318		184752	2435
2017	5	13001		1	29	19		1,1535		111569	1287
2017	5	18001		1	29	19		0,9126		36600	334
2017	5	23001		1	29	19		1,3142		95874	1260
2017	5	44001		1	29	19		1,5648		24284	380
2017	5	63001		1	29	19		0,6274		25183	158
2017	5	15001		1	29	19		0,9569		23514	225
2017	5	17001		1	29	19		0,8341		35366	295
2017	5	73001		1	29	19		1,1597		65363	758
2017	5	20001		1	29	19		1,4583		49097	716
2017	5	27001		2	29	19		1,323		33334	441
2017	5	41001		1	29	19		1,121		48885	548
2017	5	70001		1	29	19		0,8973		44692	401
2017	5	81001		1	29	19		0,8285		20277	168
2017	5	54001	5400109	1	29	19		1,1164		7793	87
2017	5	54001	5400102	1	29	19		1,2963		3857	50
2017	5	50001		1	29	19		1,2885		86842	1119
2017	5	19001		1	29	19		0,8277		54850	454
2017	5	54001	5400110	1	29	19		1,2258		4079	50
2017	5	54001	5400108	1	29	19		0,9493		15169	144
2017	5	54001	5400105	1	29	19		0,764		4450	34
2017	5	54001	5400103	1	29	19		1,3072		5661	74
2017	5	54001	5400107	1	29	19		0,7762		11595	90
2017	5	76001	7600122	1	29	19		1,5944		1568	25
2017	5	54001	5400106	1	29	19		1,0363		9939	103
2017	5	54001	5400101	1	29	19		0,8239		3884	32
2017	5	54001	5400104	1	29	19		0,7176		3902	28
2017	5	76001	7600117	1	29	19		1,1192		6433	72
2017	5	76001	7600118	1	29	19		0,7487		8415	63
2017	5	76001	7600119	1	29	19		1,1365		7303	83



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID MUNICIPIO	ID DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA MEDICION CAPITAL DEPTO	HORA MEDICION RESTO DEPTO	PORC. LLAMADAS CAIDAS_2G	PORC LLAMADAS CAIDAS_2G_EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	99001		2	4	20			1,0587		
2017	5	91001		2	8	18			2,9344		
2017	5	97001		2	31	18			2,0379		
2017	5	11001	1100120	1	15	10			0,5083		
2017	5	94001		2	19	19			0,6799		
2017	5	11001	1100120	1	17	10			2,3876		
2017	5	11001	1100120	1	16	11			0,1969		
2017	5	94001		2	12	18			1,3874		
2017	5	94001		2	4	19			0,8818		
2017	5	11001	1100120	1	22	10			1,7921		
2017	5	99001		2	26	19			1,3085		
2017	5	94001		2	2	10			0,9281		
2017	5	97001		2	16	18			1,293		
2017	5	91001		2	23	18			2,6183		
2017	5	97001		2	21	19			1,0512		
2017	5	91001		2	1	19			2,9428		
2017	5	94001		2	23	19			0,4937		
2017	5	97001		2	3	18			0,9696		
2017	5	97001		2	24	18			1,2353		
2017	5	99001		2	9	20			0,95		
2017	5	97001		2	30	19			1,8101		
2017	5	97001		2	1	19			1,0706		
2017	5	94001		2	31	18			0,636		
2017	5	99001		2	13	20			1,2752		
2017	5	11001	1100120	1	23	11			0,888		
2017	5	94001		2	21	20			0,693		
2017	5	94001		2	20	18			0,6372		
2017	5	94001		2	18	19			0,4659		
2017	5	97001		2	29	19			1,7109		
2017	5	94001		2	5	18			0,6511		
2017	5	99001		2	3	19			1,1395		
2017	5	11001	1100120	1	19	18			1,6181		
2017	5	91001		2	19	18			2,9288		
2017	5	99001		2	27	20			1,1113		
2017	5	97001		2	23	18			1,3736		
2017	5	99001		2	25	19			1,8392		
2017	5	91001		2	26	18			2,8748		
2017	5	11001	1100120	1	5	18			1,9585		
2017	5	91001		2	21	20			3,1134		
2017	5	99001		2	21	20			1,4852		
2017	5	99001		2	30	20			1,081		
2017	5	11001	1100120	1	2	12			0,3044		
2017	5	97001		2	13	19			0,8527		
2017	5	97001		2	9	19			1,0721		
2017	5	97001		2	10	19			0,9856		
2017	5	94001		2	22	19			0,5754		
2017	5	94001		2	3	19			0,8575		
2017	5	11001	1100120	1	12	11			1,1378		
2017	5	97001		2	17	18			0,8353		
2017	5	94001		2	10	19			0,9541		
2017	5	91001		2	16	18			3,3469		
2017	5	94001		2	17	19			0,6014		
2017	5	97001		2	12	19			1,3228		
2017	5	99001		2	31	19			1,1514		
2017	5	91001		2	20	19			2,8063		
2017	5	97001		2	20	18			1,2116		
2017	5	97001		2	25	19			1,4047		
2017	5	94001		2	24	18			0,6067		
2017	5	97001		2	11	19			1,1142		
2017	5	99001		2	8	19			1,1391		
2017	5	94001		2	30	18			0,5956		
2017	5	97001		2	7	19			0,9985		
2017	5	97001		2	6	17			1,2367		
2017	5	91001		2	22	18			2,4895		
2017	5	97001		2	15	19			1,3054		
2017	5	11001	1100120	1	21	19			1,1002		
2017	5	97001		2	8	19			0,9868		
2017	5	91001		2	28	19			3,0799		
2017	5	99001		2	24	19			2,2599		
2017	5	99001		2	15	20			0,9539		
2017	5	11001	1100120	1	29	19			2,3209		
2017	5	91001		2	9	18			3,4344		
2017	5	99001		2	16	19			1,6738		
2017	5	94001		2	9	19			0,7255		
2017	5	11001	1100120	1	7	19			1,5798		
2017	5	94001		2	1	19			0,6743		
2017	5	97001		2	18	18			0,7564		
2017	5	99001		2	5	19			1,124		
2017	5	11001	1100120	1	13	11			1,2177		



INDICADORES DE CALIDAD PARA COMUNICACIONES VOZ MOVIL - MAYO 2017

LLAMADA_CAIDA_DESAGREGADO_2G

AÑO	MES	ID. MUNICIPIO	ID. DIVISION ADMINISTRAT	ID ZONA	DIA MEDICION	HORA_MEDICION CAPITAL_DEPTO	HORA_MEDICION RESTO_DEPTO	PORC_LLAMADAS CAIDAS_2G	PORC_LLAMADAS CAIDAS_2G EBTS	LLAMADAS EXITOSAS	LLAM_TERM NO_INT_USU
2017	5	94001		2	6	19			0,8171		
2017	5	99001		2	18	19			1,087		
2017	5	99001		2	23	19			1,8391		
2017	5	91001		2	11	18			2,5502		
2017	5	91001		2	2	18			3,1827		
2017	5	11001	1100120	1	31	10			1,7422		
2017	5	94001		2	28	19			0,5929		
2017	5	94001		2	26	18			0,604		
2017	5	11001	1100120	1	30	10			1,5424		
2017	5	97001		2	26	18			1,5547		
2017	5	11001	1100120	1	25	19			2,1409		
2017	5	94001		2	8	18			0,7134		
2017	5	99001		2	19	19			1,2434		
2017	5	91001		2	24	18			2,7757		
2017	5	99001		2	28	20			1,341		
2017	5	97001		2	2	19			1,1672		
2017	5	99001		2	10	19			1,0414		
2017	5	11001	1100120	1	24	11			1,1779		
2017	5	11001	1100120	1	20	11			1,6048		
2017	5	91001		2	5	18			3,1924		
2017	5	91001		2	13	18			2,946		
2017	5	11001	1100120	1	8	10			0,984		
2017	5	91001		2	29	19			3,1325		
2017	5	91001		2	25	18			2,8498		
2017	5	99001		2	11	20			0,7929		
2017	5	99001		2	6	19			1,1778		
2017	5	91001		2	10	18			2,9836		
2017	5	94001		2	11	18			0,7564		
2017	5	91001		2	15	18			3,1691		