INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	99773	0	3	7	0.72	1.97	565.30	34.50	0.030400
2023	3	3	99773	0	2	8	0.22	0.10	554.67	73.33	0.005000
2023	3	3	99624	0	3	535	0.30	2.15	72.48	18.09	0.085800
2023	3	3	99624	0	2	62	0.54	0.46	107.93	62.35	0.023700
2023	3	3	99524	0	3	1143	0.84	4.15	65.68	27.56	0.062200
2023	3	3	99524	0	2	79	0.47	0.51	85.54	65.88	0.032600
2023	3	3	99001	0	3	3009	0.15	1.72	84.13	15.47	0.163300
2023	3	3	99001	0	2	94	0.40	0.19	511.99	60.73	0.034500
2023	3	3	97001	0	3	516	8.93	7.04	186.36	40.55	0.042000
2023	3	3	97001	0	2	15	0.38	0.16	598.33	45,00	0.110600
2023	3	3	95025	0	3	441	12.03	9.09	41.01	16.53	0.041200
2023	3	3	95025	0	2	21	1.67	0.44	54.07	37.50	0.047900
2023	3	3	95015	0	3	393	13.28	9.18	42.06	12.45	0.061700
2023	3	3	95015	0	2	31	1.14	0.92	91.40	43.17	0.069900
2023	3	3	95001	0	3	8771	11.53	8.36	42.86	13.25	0.044300
2023	3	3	95001	0	2	292	2.50	0.62	53.67	33.70	0.047900
2023	3	3	94001	0	3	4244	0.38	2.28	119.99	18.27	0.130500
2023	3	3	94001	0	2	207	0.43	0.19	592.28	78.26	0.037100
2023	3	3	91001	0	3	4500	0.95	3.42	105.66	31.47	0.116400
2023	3	3	91001	0	2	153	0.86	0.18	554.25	88.92	0.027900
2023	3	3	88001	0	3	18546	14.26	9.63	44,00	13.82	0.026500
2023	3	3	88001	0	2	1334	2.55	0.65	68.04	30.37	0.055200
2023	3	3	86885	0	3	4216	4.78	9.26	61.53	13.79	0.060700
2023	3	3	86885	0	2	286	1,00	0.46	62.84	41.84	0.045900
2023	3	3	86865	0	3	3540	5.06	7.36	50.11	15.51	0.054000
2023	3	3	86865	0	2	307	0.48	0.40	78.40	54.04	0.039000
2023	3	3	86757	0	3	1022	5.83	4.84	55.54	16.66	0.060400
2023	3	3	86757	0	2	47	0.70	0.52	63.10	49.50	0.045100
2023	3	3	86749	0	3	1362	6.09	4.48	44.02	13.75	0.030100
2023	3	3	86749	0	2	43	0.40	0.36	97.68	54.03	0.011000
2023	3	3	86573	0	3	3937	1.92	6.65	58.03	15.73	0.070300
2023	3	3	86573	0	2	77	0.34	0.28	160.08	109.17	0.049100
2023	3	3	86571	0	3	1013	7,00	9.95	49.72	13.82	0.048300
2023	3	3	86571	0	2	49	1.40	0.46	59.91	36.93	0.046400
2023	3	3	86568	0	3	8604	5.98	7.06	56.29	14.74	0.061300
2023	3	3	86568	0	2	556	1.30	0.42	66.40	41.46	0.049500
2023	3	3	86320	0	3	4987	4.35	7.22	59.87	13.99	0.063800
2023	3	3	86320	0	2	158	1.51	0.42	69.02	37.34	0.061700
2023	3	3	86001	0	3	9371	5.45	7.47	48.43	15.72	0.047500
2023	3	3	86001	0	2	315	1.45	0.50	62.69	42.85	0.048800
2023	3	3	85440	0	3	12283	4.85	7.74	51.63	14.70	0.052400
2023	3	3	85440	0	2	509	1.37	0.63	62.21	39.54	0.064300
2023	3	3	85430	0	3	1797	5.42	8.68	62.12	14.60	0.044100
2023	3	3	85430	0	2	80	0.68	0.30	76.55	44.16	0.047000
2023	3	3	85410	0	3	6366	5.12	7.24	53.16	15.29	0.053900
2023	3	3	85410	0	2	334	0.84	0.45	80.81	65.88	0.051500
2023	3	3	85400	0	3	315	16.30	11.16	40.84	11.95	0.053400
2023	3	3	85400	0	2	16	0.54	0.34	57.59	67.23	0.030100
2023	3	3	85325	0	3	1133	9.09	7.14	75.63	19.45	0.041900
2023	3	3	85325	0	2	138	0.46	0.37	98.30	62.72	0.042800
2023	3	3	85300	0	3	763	10.78	3.08	46.78	19,00	0.066400
2023	3	3	85300	0	2	54	1,00	0.60	70.98	53.87	0.127000
2023	3	3	85263	0	3	2166	5.36	6.58	42.62	15.63	0.053400
2023	3	3	85263	0	2	145	0.91	0.59	63.08	48.52	0.058500
2023	3	3	85250	0	3	6782	4.81	9.05	39.39	13.60	0.054500
2023	3	3	85250	0	2	367	0.73	0.42	80,00	56.61	0.045800
2023	3	3	85230	0	3	1962	10.51	7.51	56.13	17.52	0.049200
2023	3	3	85230	0	2	349	1.45	0.62	79.71	50.56	0.041300
2023	3	3	85225	0	3	1044	7.51	7.83	42.04	13.93	0.052300
2023	3	3	85225	0	2	78	0.89	0.53	63.19	52.06	0.084300
2023	3	3	85162	0	3	4548	11.19	10.93	38.58	12.78	0.039200
2023	3	3	85162	0	2	304	1.56	0.64	57.38	42.93	0.040900
2023	3	3	85139	0	3	2664	4,00	6.79	73.12	13.66	0.060300
2023	3	3	85139	0	2	138	0.78	0.35	68.01	52.16	0.032000
2023	3	3	85125	0	3	967	3.68	4.25	54.14	16.54	0.090800
2023	3	3	85125	0	2	44	0.89	0.48	71.54	74.36	0.076700
2023	3	3	85010	0	3	10462	9.77	10.69	35.81	12.80	0.037200
2023	3	3	85010	0	2	596	1.66	0.49	57.63	42.44	0.072000
2023	3	3	85001	0	3	81368	10.17	10.36	34.98	12.90	0.037700
2023	3	3	85001	0	2	3433	2.17	0.55	50.78	36.45	0.065300
2023	3	3	81794	0	3	7366	3.84	5.55	57.56	15.25	0.082200
2023	3	3	81794	0	2	303	0.93	0.39	69.26	46.24	0.065600
2023	3	3	81736	0	3	7123	7.10	8.45	40.91	13.66	0.054100
2023	3	3	81736	0	2	335	1.34	0.50	65.33	29.72	0.066100
2023	3	3	81300	0	3	1651	8.60	10.15	41.61	12.17	0.054400
2023	3	3	81300	0	2	53	1.07	0.45	65.96	40.19	0.030500
2023	3	3	81065	0	3	4246	4.32	5.32	60.14	17.35	0.062200
2023	3	3	81065	0	2	222	0.77	0.39	76.06	42.95	0.064900
2023	3	3	81001	0	3	9746	7.23	8.14	45.01	12.81	0.050700
2023	3	3	81001	0	2	395	1.71	0.88	68.12	37.53	0.046700
2023	3	3	76895	0	3	6618	14.71	10,00	48.82	14.07	0.032600
2023	3	3	76895	0	2	406	2.71	0.76	59.88	35.80	0.133300
2023	3	3	76892	0	3	39966	12.58	11.35	32.76	12.08	0.025200
2023	3	3	76892	0	2	1765	3.32	0.63	54.37	26.81	0.076200
2023	3	3	76890	0	3	1967	18.97	8.45	42.63	14.55	0.047700
2023	3	3	76890	0	2	215	1.95	0.66	60.19	40.46	0.146100
2023	3	3	76863	0	3	266	2.76	5.51	45.50	13.45	0.053900
2023	3	3	76863	0	2	5	0.35	0.52	57.50	49.80	0.016700
2023	3	3	76834	0	3	22970	19.66	11.82	35.66	11.95	0.028600
2023	3	3	76834	0	2	1145	3.32	0.61	53.61	25.87	0.068000
2023	3	3	76828	0	3	961	7.71	8.92	45.95	15.40	0.041500
2023	3	3	76828	0	2	24	0.97	0.54	59.51	29.77	0.084200
2023	3	3	76736	0	3	2939	8.03	11.12	40.69	12.95	0.045900
2023	3	3	76736	0	2	158	1.08	0.50	66.06	54.33	0.073300
2023	3	3	76622	0	3	2901	11.42	8.20	40.59	14.74	0.035300
2023	3	3	76622	0	2	112	1.69	0.57	58.99	38.32	0.067500
2023	3	3	76616	0	3	1237	18.33	10.49	47.68	15.59	0.034800
2023	3	3	76616	0	2	118	2.74	1.32	66.44	51.12	0.096400
2023	3	3	76606	0	3	1876	18.10	9.99	36.87	10.93	0.028100
2023	3	3	76606	0	2	61	1.47	0.36	61.20	40.12	0.043500
2023	3	3	76563	0	3	5774	12.34	11.87	35.25	12.73	0.031600
2023	3	3	76563	0	2	368	2.14	0.54	59.51	36.27	0.054700
2023	3	3	76520	0	3	61327	14.90	10.82	36.40	11.78	0.031200
2023	3	3	76520	0	2	3608	3.61	0.65	55.57	22.68	0.075600

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	76403	0	3	1266	6.08	7.63	44.93	14.80	0.057300
2023	3	3	76403	0	2	190	1.22	0.88	65.70	49.62	0.209600
2023	3	3	76400	0	3	2472	9.10	9.72	39.18	12.85	0.040000
2023	3	3	76400	0	2	63	0.85	0.45	88.35	47.96	0.153800
2023	3	3	76377	0	3	1860	21.96	8.05	36.97	12.16	0.030000
2023	3	3	76377	0	2	86	1.33	0.56	60.39	33.94	0.054600
2023	3	3	76364	0	3	28035	12.68	10.08	35.74	12.64	0.030800
2023	3	3	76364	0	2	1567	2.43	0.64	52.75	33.50	0.074500
2023	3	3	76318	0	3	2520	8.60	8.78	48.66	15.70	0.059200
2023	3	3	76318	0	2	278	1.67	0.65	58.08	34.94	0.145600
2023	3	3	76306	0	3	1798	17.36	7.58	40.23	14.29	0.053100
2023	3	3	76306	0	2	304	1.62	0.63	61.34	37.61	0.108000
2023	3	3	76275	0	3	9044	2.88	8.66	46.04	14.67	0.054700
2023	3	3	76275	0	2	493	1.08	0.46	73.49	45.12	0.069600
2023	3	3	76248	0	3	8473	20.89	10.02	38.01	11.79	0.034100
2023	3	3	76248	0	2	639	2.33	0.62	58.32	27.67	0.086200
2023	3	3	76243	0	3	589	21.33	9.67	42.10	12.40	0.027600
2023	3	3	76243	0	2	48	1.55	0.48	73.14	34.33	0.088900
2023	3	3	76233	0	3	5167	6.47	6.52	46.22	16.45	0.044600
2023	3	3	76233	0	2	546	1.28	0.61	61.48	34.60	0.098000
2023	3	3	76147	0	3	17930	15.20	12.71	38.26	11.70	0.027000
2023	3	3	76147	0	2	917	2.80	0.58	55.78	26.29	0.087400
2023	3	3	76130	0	3	16379	11.68	10.22	37.24	13.12	0.037600
2023	3	3	76130	0	2	862	2.01	0.59	59.47	38.62	0.100700
2023	3	3	76126	0	3	1590	6.65	8.55	45.61	14.51	0.062200
2023	3	3	76126	0	2	104	2.79	0.49	60.97	29.72	0.079700
2023	3	3	76122	0	3	2134	14.73	11.17	45.15	12.28	0.033400
2023	3	3	76122	0	2	134	1.46	0.51	66.79	31.12	0.108200
2023	3	3	76113	0	3	3287	13.68	8.98	43.81	15.03	0.056700
2023	3	3	76113	0	2	151	1.45	0.55	62.25	38.53	0.311000
2023	3	3	76111	0	3	13529	18.20	10.58	40.38	13.01	0.035500
2023	3	3	76111	0	2	791	2.90	0.58	58.34	31.24	0.122900
2023	3	3	76109	0	3	27046	8.85	10.75	35.16	12.75	0.027200
2023	3	3	76109	0	2	720	2.26	0.50	60.92	38.61	0.052600
2023	3	3	76054	0	3	228	22.68	13.52	41.77	10.12	0.019100
2023	3	3	76054	0	2	27	1.77	0.87	85.55	37.68	0.035900
2023	3	3	76036	0	3	2615	7.42	7.53	43.92	13.50	0.052400
2023	3	3	76036	0	2	162	2.40	0.58	51.37	31.12	0.080900
2023	3	3	76001	7600122	3	8020	29.28	16.35	34.87	9.86	0.023600
2023	3	3	76001	7600122	2	308	5.63	0.81	49.70	18.34	0.065300
2023	3	3	76001	7600121	3	10782	6.87	8.19	35.46	13.86	0.032700
2023	3	3	76001	7600121	2	392	1.68	0.52	61.49	38.09	0.055000
2023	3	3	76001	7600120	3	6260	10.93	9.28	36.73	12.91	0.031100
2023	3	3	76001	7600120	2	191	2.73	0.66	54.53	33.24	0.077400
2023	3	3	76001	7600119	3	75295	14.11	12.66	34.55	11.16	0.026600
2023	3	3	76001	7600119	2	3252	4.09	0.63	52.23	24.17	0.063100
2023	3	3	76001	7600118	3	10355	10.61	9.54	36.10	14.34	0.028300
2023	3	3	76001	7600118	2	427	3.44	0.61	52.67	27.98	0.071800
2023	3	3	76001	7600117	3	58318	18.81	14.54	34.90	10.52	0.025500
2023	3	3	76001	7600117	2	2543	4.73	0.70	49.95	20.37	0.075200
2023	3	3	76001	7600116	3	22696	12.84	12.46	32.69	11.19	0.025500
2023	3	3	76001	7600116	2	952	3.62	0.68	50.57	28.25	0.060900
2023	3	3	76001	7600115	3	6031	8.52	8.96	33.94	14.26	0.029800
2023	3	3	76001	7600115	2	216	1.78	0.58	59.61	37.32	0.071300
2023	3	3	76001	7600114	3	21080	7.85	11.30	34.61	11.94	0.031200
2023	3	3	76001	7600114	2	647	2.26	0.55	57.62	33.40	0.046200
2023	3	3	76001	7600113	3	27286	8.80	11.27	31.54	11.69	0.025300
2023	3	3	76001	7600113	2	1158	2.60	0.59	53.99	30.33	0.057300
2023	3	3	76001	7600112	3	17223	13.12	11.17	32.21	12.02	0.027600
2023	3	3	76001	7600112	2	799	3.21	0.62	54.29	25.13	0.065800
2023	3	3	76001	7600111	3	24203	13.99	12.48	32.53	10.77	0.025800
2023	3	3	76001	7600111	2	1148	4.33	0.64	51.74	18.06	0.057000
2023	3	3	76001	7600110	3	32694	17.05	12.91	33.71	10.52	0.025700
2023	3	3	76001	7600110	2	1539	4.94	0.66	51.01	19.58	0.059900
2023	3	3	76001	7600109	3	27531	15.51	13.58	34.50	11.13	0.026300
2023	3	3	76001	7600109	2	1039	3.97	0.67	52.31	18.54	0.052700
2023	3	3	76001	7600108	3	36348	14.11	12.99	34.55	10.76	0.026900
2023	3	3	76001	7600108	2	1461	3.93	0.64	53.76	22.68	0.067900
2023	3	3	76001	7600107	3	21853	12.81	11.93	37.89	11.36	0.028000
2023	3	3	76001	7600107	2	717	3.73	0.63	57.61	21.90	0.081900
2023	3	3	76001	7600106	3	20352	11.61	11.07	33.23	12.03	0.027800
2023	3	3	76001	7600106	2	886	3.26	0.58	56.83	26.01	0.051100
2023	3	3	76001	7600105	3	34974	17.33	14.49	34.03	10.28	0.023500
2023	3	3	76001	7600105	2	1329	4.44	0.62	55.01	20.67	0.055500
2023	3	3	76001	7600104	3	33120	15.91	13.47	33.84	10.57	0.024100
2023	3	3	76001	7600104	2	1190	4.52	0.69	55.38	21.32	0.069000
2023	3	3	76001	7600103	3	41940	14.21	13.16	34.82	11.48	0.029200
2023	3	3	76001	7600103	2	1664	4.10	0.63	53.93	22.74	0.072000
2023	3	3	76001	7600102	3	66321	16.82	13.67	34.85	10.82	0.026700
2023	3	3	76001	7600102	2	3015	4.67	0.71	54.11	20.96	0.060500
2023	3	3	76001	7600101	3	7535	11.02	10.08	34.54	11.93	0.035500
2023	3	3	76001	7600101	2	409	2.81	0.65	54.08	24.19	0.057100
2023	3	3	76001	0	3	633898	14.40	12.64	34.47	11.17	0.027100
2023	3	3	76001	0	2	26698	3.97	0.65	53.23	23.15	0.064900
2023	3	3	73870	0	3	739	7.63	7.05	37.22	14.16	0.039400
2023	3	3	73870	0	2	49	2.07	0.86	75.52	31.21	0.033300
2023	3	3	73861	0	3	2596	14.35	9.64	40.27	13.74	0.037500
2023	3	3	73861	0	2	99	1.34	0.58	49.75	27.78	0.114900
2023	3	3	73770	0	3	695	11.67	4.67	40.74	17.72	0.070000
2023	3	3	73770	0	2	47	1.92	0.84	45.67	32.64	0.111400
2023	3	3	73678	0	3	2472	23.32	10.04	37,00	13.42	0.035400
2023	3	3	73678	0	2	126	2.77	0.77	46.59	33.99	0.066600
2023	3	3	73675	0	3	1126	9.10	5.41	41.31	14.35	0.037900
2023	3	3	73675	0	2	119	0.40	0.42	69.76	45.28	0.033700
2023	3	3	73671	0	3	2323	14.08	9.77	35.39	15.91	0.040900
2023	3	3	73671	0	2	53	1.51	0.38	59.47	48.51	0.147500
2023	3	3	73624	0	3	1721	4.46	5.54	34.53	16.20	0.038800
2023	3	3	73624	0	2	64	0.93	0.33	57.38	40.39	0.047900
2023	3	3	73622	0	3	319	7.06	3.13	43.27	20.71	0.044100
2023	3	3	73622	0	2	11	0.37	0.38	51.83	18.42	0.017100
2023	3	3	73616	0	3	1672	4.34	8.59	44.21	14.55	0.039800
2023	3	3	73616	0	2	73	1.02	0.45	56.64	29.66	0.048400
2023	3	3	73585	0	3	3285	6.93	7.24	40.65	14.37	0.034000
2023	3	3	73585	0	2	199	1.27	0.39	60.55	48.98	0.049000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	73563	0	3	909	14.40	6.02	39.24	13.89	0.044500
2023	3	3	73563	0	2	82	1.43	0.48	62.70	59.07	0.055500
2023	3	3	73555	0	3	1642	7.62	7.48	93.17	16.88	0.053200
2023	3	3	73555	0	2	44	0.88	0.35	62.98	41.29	0.031100
2023	3	3	73547	0	3	429	15.49	4.43	39.32	16.61	0.052900
2023	3	3	73547	0	2	76	1.53	0.44	48.27	35.07	0.064500
2023	3	3	73520	0	3	1423	5.06	7.37	40.95	17.11	0.041100
2023	3	3	73520	0	2	126	0.48	0.31	73.12	56.12	0.038800
2023	3	3	73504	0	3	2124	7.90	6.18	39.34	14.70	0.045500
2023	3	3	73504	0	2	46	1.62	0.44	52.19	38.47	0.052300
2023	3	3	73483	0	3	1778	13.43	6.66	31.90	14.21	0.039800
2023	3	3	73483	0	2	100	0.48	0.48	57.13	37.73	0.055800
2023	3	3	73449	0	3	18220	10.05	9.29	32.67	12.68	0.043100
2023	3	3	73449	0	2	859	2.34	0.64	46.78	29.64	0.081700
2023	3	3	73443	0	3	6225	12.07	8.65	37.82	14.35	0.039500
2023	3	3	73443	0	2	274	1.32	0.45	55.75	40.46	0.062700
2023	3	3	73411	0	3	4201	8.13	7.49	42.20	14.02	0.051100
2023	3	3	73411	0	2	280	0.80	0.42	51.47	42.23	0.045600
2023	3	3	73408	0	3	2626	14.16	7.65	37.58	13.58	0.042800
2023	3	3	73408	0	2	149	1.93	0.64	50.34	42.39	0.070000
2023	3	3	73352	0	3	2459	6.06	8.95	33.85	15.21	0.048600
2023	3	3	73352	0	2	184	1.71	0.88	45.67	34.31	0.072300
2023	3	3	73349	0	3	6942	8.44	9.21	33.51	12.83	0.036900
2023	3	3	73349	0	2	312	1.96	0.58	47.25	31.88	0.067300
2023	3	3	73347	0	3	782	19.28	8.20	49.35	13.67	0.040700
2023	3	3	73347	0	2	65	2.07	0.47	57.47	43.55	0.083000
2023	3	3	73319	0	3	5021	13.59	8.82	33.09	13.06	0.041100
2023	3	3	73319	0	2	157	1.22	0.49	54.90	47.36	0.170700
2023	3	3	73283	0	3	3469	2.49	4.80	49.97	20.96	0.050000
2023	3	3	73283	0	2	200	0.95	0.61	56.51	38.38	0.067500
2023	3	3	73275	0	3	8434	12.42	7.61	35.42	14.26	0.047500
2023	3	3	73275	0	2	368	2.16	0.67	48.16	26.62	0.093700
2023	3	3	73268	0	3	16768	10.75	9,00	33.11	14.02	0.040100
2023	3	3	73268	0	2	615	1.98	0.52	48.84	32.19	0.067200
2023	3	3	73236	0	3	793	23.44	11.82	36.67	10.87	0.033500
2023	3	3	73236	0	2	64	1.52	0.52	51.92	26.11	0.037700
2023	3	3	73226	0	3	1275	16.24	6.32	36.53	13.64	0.038000
2023	3	3	73226	0	2	65	1.19	0.42	55.64	35.74	0.058000
2023	3	3	73217	0	3	1895	18.03	11.25	39.50	13.26	0.037400
2023	3	3	73217	0	2	91	0.47	0.49	59.18	53.64	0.083100
2023	3	3	73200	0	3	1818	12.29	8.26	39.44	15.95	0.044000
2023	3	3	73200	0	2	151	1.69	0.62	50.08	32.87	0.095200
2023	3	3	73168	0	3	7546	6.99	7.54	37.72	14.45	0.038900
2023	3	3	73168	0	2	243	1.35	0.49	52.43	35.25	0.050100
2023	3	3	73148	0	3	3418	14.04	7.10	38.64	14.17	0.042700
2023	3	3	73148	0	2	209	1.60	0.51	53.78	33.43	0.068700
2023	3	3	73124	0	3	3707	12.36	11.06	37.88	12.12	0.038300
2023	3	3	73124	0	2	245	2.25	0.60	54.97	37.91	0.083600
2023	3	3	73067	0	3	1238	18.16	5.89	42.01	12.63	0.041500
2023	3	3	73067	0	2	33	1.07	0.35	54.36	36.82	0.025700
2023	3	3	73055	0	3	2168	13.18	10.10	40.13	13.37	0.046200
2023	3	3	73055	0	2	121	1.42	0.59	54.15	29.33	0.079000
2023	3	3	73043	0	3	434	16.92	4.18	42.15	19.01	0.045200
2023	3	3	73043	0	2	37	0.72	0.29	55.81	38.97	0.039200
2023	3	3	73024	0	3	432	17.43	10.42	38.42	12.70	0.037300
2023	3	3	73024	0	2	56	1.66	0.61	57.89	38.46	0.041900
2023	3	3	73001	7300113	3	4231	14.37	11.30	28.31	11.36	0.034000
2023	3	3	73001	7300113	2	97	2.18	0.58	43.54	16.70	0.072700
2023	3	3	73001	7300112	3	6395	8.58	8.87	29.05	13.64	0.036400
2023	3	3	73001	7300112	2	197	1.40	0.45	46.76	46.20	0.046600
2023	3	3	73001	7300111	3	4838	11.60	10.50	29.51	12.54	0.035300
2023	3	3	73001	7300111	2	116	1.93	0.54	43.94	27.05	0.047600
2023	3	3	73001	7300110	3	15290	15.18	10.94	28.89	11.15	0.032700
2023	3	3	73001	7300110	2	499	2.64	0.56	43.43	32.70	0.057200
2023	3	3	73001	7300109	3	25633	13.52	8.50	29.64	12.88	0.038700
2023	3	3	73001	7300109	2	1225	2.68	0.55	43.26	24.42	0.060900
2023	3	3	73001	7300108	3	15988	14.64	8.83	30.24	13.10	0.039100
2023	3	3	73001	7300108	2	771	2.31	0.54	46.14	32.95	0.063000
2023	3	3	73001	7300107	3	13847	15.11	9.17	29.79	12.49	0.037000
2023	3	3	73001	7300107	2	565	2.64	0.53	43.38	28.46	0.064100
2023	3	3	73001	7300106	3	10010	16.77	8.86	29.62	12.14	0.039300
2023	3	3	73001	7300106	2	452	2.84	0.54	43.77	25.69	0.062300
2023	3	3	73001	7300105	3	12521	16.01	9.55	30.22	11.64	0.039000
2023	3	3	73001	7300105	2	479	3.99	0.58	41.81	19.69	0.068500
2023	3	3	73001	7300104	3	15427	15.44	11.62	28.55	11.04	0.034000
2023	3	3	73001	7300104	2	557	3.39	0.58	41.39	22.03	0.062700
2023	3	3	73001	7300103	3	10655	14.75	11.96	29.19	10.82	0.033800
2023	3	3	73001	7300103	2	420	3.76	0.60	42.66	32.80	0.074300
2023	3	3	73001	7300102	3	5050	13.08	8.75	28.41	11.42	0.035800
2023	3	3	73001	7300102	2	142	2.71	0.54	42.83	25.32	0.066100
2023	3	3	73001	7300101	3	20494	15.56	13.02	28.72	10.92	0.032200
2023	3	3	73001	7300101	2	654	3.14	0.50	44.49	30.46	0.067700
2023	3	3	73001	0	3	170838	14.35	9.86	29.71	12.08	0.036900
2023	3	3	73001	0	2	6894	2.71	0.55	44.36	29.46	0.069300
2023	3	3	70823	0	3	1166	11.17	6.81	90.66	16.78	0.036600
2023	3	3	70823	0	2	135	0.77	0.69	124.12	62.61	0.121400
2023	3	3	70820	0	3	3130	9.19	9.38	38.85	12.91	0.031500
2023	3	3	70820	0	2	125	0.90	0.50	63.49	45.68	0.099000
2023	3	3	70771	0	3	1010	3.32	7.84	51.78	13.44	0.047100
2023	3	3	70771	0	2	41	0.38	0.35	96.79	68.62	0.003800
2023	3	3	70742	0	3	2012	10.18	7.22	46.46	13.16	0.029100
2023	3	3	70742	0	2	91	0.69	0.38	91.83	51.05	0.028700
2023	3	3	70717	0	3	1318	18.97	9.15	40,00	11.34	0.025700
2023	3	3	70717	0	2	109	0.58	0.38	71.22	49.59	0.058000
2023	3	3	70713	0	3	2479	9.08	8.20	78.09	13.78	0.035000
2023	3	3	70713	0	2	98	0.75	0.44	70.68	54.50	0.105300
2023	3	3	70708	0	3	3642	8.87	7.99	63.26	15.70	0.042500
2023	3	3	70708	0	2	113	0.75	0.41	87.76	53.83	0.040500
2023	3	3	70702	0	3	743	23.25	7.74	44.02	12.35	0.033600
2023	3	3	70702	0	2	46	1.44	0.55	62.21	47.41	0.037800
2023	3	3	70678	0	3	935	10.60	9.70	42.45	13.32	0.040900
2023	3	3	70678	0	2	48	0.99	0.47	70.61	39.97	0.041400
2023	3	3	70670	0	3	3114	9.97	9.15	43.74	12.87	0.026500
2023	3	3	70670	0	2	83	0.58	0.47	69.05	57.65	0.168300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	70523	0	3	469	16.54	4.99	37.95	13.31	0.037400
2023	3	3	70523	0	2	8	0.25	0.30	64,00	52.56	0.175000
2023	3	3	70508	0	3	1306	0.80	1.25	565.60	23.60	0.043700
2023	3	3	70508	0	2	53	0.30	0.34	80.84	49.20	0.131400
2023	3	3	70429	0	3	1145	2.16	5.90	66.09	14.35	0.073600
2023	3	3	70429	0	2	29	0.28	0.32	78.72	51.78	0.024200
2023	3	3	70418	0	3	1500	17.57	7.45	42.55	14.21	0.034400
2023	3	3	70418	0	2	103	2.51	0.56	64.57	50.27	0.208400
2023	3	3	70400	0	3	683	11.23	10.47	47.21	13.30	0.042900
2023	3	3	70400	0	2	11	0.62	0.40	63.71	54.54	0.036900
2023	3	3	70265	0	3	916	5.03	9.37	65.37	11.99	0.057600
2023	3	3	70265	0	2	14	0.18	0.29	119.27	74.04	0.006500
2023	3	3	70235	0	3	877	22.06	11.23	43.41	10.89	0.030000
2023	3	3	70235	0	2	144	1.31	0.47	63.84	36.24	0.012700
2023	3	3	70233	0	3	532	22.17	9.68	39.99	12.04	0.024700
2023	3	3	70233	0	2	9	0.82	0.41	64.67	43,00	0.010300
2023	3	3	70221	0	3	4534	14.95	7.09	43.63	14.42	0.037700
2023	3	3	70221	0	2	242	2.13	0.50	61.84	34.70	0.091500
2023	3	3	70215	0	3	7945	11.96	6.82	45.32	13.90	0.034100
2023	3	3	70215	0	2	328	1.36	0.49	67.47	44.10	0.061400
2023	3	3	70124	0	3	496	12.72	6.14	56.76	16.32	0.041700
2023	3	3	70124	0	2	10	1.10	0.33	64.55	39,00	0.029400
2023	3	3	70110	0	3	928	13.63	11.07	44.89	10.53	0.027400
2023	3	3	70110	0	2	59	2.62	1.38	50.43	26.67	0.056100
2023	3	3	70001	0	3	40052	9.63	8.65	36.84	12.65	0.028300
2023	3	3	70001	0	2	1344	1.76	0.55	57.93	34.57	0.066600
2023	3	3	68895	0	3	662	10.60	5.40	44.22	16.48	0.050300
2023	3	3	68895	0	2	35	1.63	0.59	58.57	43.60	0.087200
2023	3	3	68872	0	3	438	10.19	4.83	43.53	15.47	0.049600
2023	3	3	68872	0	2	15	0.52	0.49	84.93	24.85	0.030500
2023	3	3	68861	0	3	2970	7.68	8.48	48.42	15.46	0.058600
2023	3	3	68861	0	2	172	1.40	0.45	64.64	46.08	0.056500
2023	3	3	68855	0	3	215	20.21	8.88	44.53	12.37	0.041000
2023	3	3	68855	0	2	5	0.51	0.44	58,00	24.60	0.050200
2023	3	3	68820	0	3	804	9.68	6.68	43.33	15.29	0.042300
2023	3	3	68820	0	2	180	1.49	0.55	62.52	44.17	0.069200
2023	3	3	68773	0	3	362	16.12	4.95	44.26	16.03	0.054100
2023	3	3	68773	0	2	39	1.93	0.58	62.91	22.27	0.031400
2023	3	3	68770	0	3	1097	16.64	7.67	46.39	12.79	0.081700
2023	3	3	68770	0	2	136	0.58	0.60	66.51	41.65	0.099000
2023	3	3	68755	0	3	3797	10.43	6.35	44.52	13.89	0.044100
2023	3	3	68755	0	2	231	1.94	0.84	58.48	39.49	0.093200
2023	3	3	68745	0	3	714	5.01	8.91	67.70	17.53	0.045700
2023	3	3	68745	0	2	56	1.38	0.70	65.29	33.43	0.126600
2023	3	3	68689	0	3	1722	6.33	6.16	45.34	16.46	0.035100
2023	3	3	68689	0	2	116	0.64	0.40	67.48	41.45	0.058900
2023	3	3	68684	0	3	420	6.62	4.40	43.96	20.36	0.054400
2023	3	3	68684	0	2	56	0.92	0.61	60.57	36.23	0.040500
2023	3	3	68679	0	3	8910	9.21	7.24	41.62	13.84	0.038200
2023	3	3	68679	0	2	510	2.08	0.57	55.01	33.08	0.073000
2023	3	3	68669	0	3	201	21.35	4.10	42.18	15.31	0.055300
2023	3	3	68669	0	2	104	2.38	0.61	54.99	39.03	0.031200
2023	3	3	68655	0	3	2871	12.55	8.18	49.31	15.07	0.043500
2023	3	3	68655	0	2	203	1.56	0.51	75.25	40.58	0.076800
2023	3	3	68615	0	3	1277	6.87	5.98	46.41	16.26	0.066500
2023	3	3	68615	0	2	254	1.98	0.55	63.46	45.71	0.078900
2023	3	3	68575	0	3	2514	6.62	6.44	57.90	14.68	0.046500
2023	3	3	68575	0	2	306	0.87	0.39	80.84	43.53	0.039300
2023	3	3	68572	0	3	2763	7,00	6.74	43.30	16.08	0.042500
2023	3	3	68572	0	2	137	1.57	0.45	60.07	27.92	0.081500
2023	3	3	68549	0	3	786	15.46	7.93	45.75	15.74	0.045200
2023	3	3	68549	0	2	157	1.30	1,00	59.23	33.82	0.089400
2023	3	3	68547	0	3	20684	9.27	7.80	48.76	13.45	0.038700
2023	3	3	68547	0	2	1267	2.44	0.59	56.95	29.69	0.087100
2023	3	3	68500	0	3	1460	12.04	7.36	43.32	13.41	0.043400
2023	3	3	68500	0	2	140	0.82	0.54	63.09	34.55	0.093700
2023	3	3	68498	0	3	153	36.95	11.31	42.23	10.13	0.031100
2023	3	3	68498	0	2	6	0.56	0.68	57.33	13.20	0.028000
2023	3	3	68464	0	3	390	10.35	5.39	42.54	14.36	0.039100
2023	3	3	68464	0	2	41	0.32	0.22	121.14	57.28	0.045400
2023	3	3	68432	0	3	3972	8.56	9.18	42.41	15.32	0.035200
2023	3	3	68432	0	2	215	0.91	0.37	63.07	37.42	0.038900
2023	3	3	68418	0	3	1121	11.78	6.30	49.47	16.21	0.051500
2023	3	3	68418	0	2	77	1.34	0.45	70.54	42.55	0.069900
2023	3	3	68406	0	3	3222	11.16	11.16	45.01	12.01	0.040300
2023	3	3	68406	0	2	183	1.78	0.58	62.35	38.89	0.086900
2023	3	3	68385	0	3	1107	8.77	6.62	60.23	13.83	0.054800
2023	3	3	68385	0	2	75	1.18	0.89	66.81	46.16	0.052000
2023	3	3	68377	0	3	275	9.76	3.19	47.76	20.74	0.055000
2023	3	3	68377	0	2	47	0.47	0.34	72.76	54.06	0.040100
2023	3	3	68368	0	3	389	25.36	9.78	39.93	13.06	0.039300
2023	3	3	68368	0	2	5	0.46	0.36	67,00	37.80	0.013300
2023	3	3	68307	0	3	23444	10.04	9.54	48.22	12.38	0.032300
2023	3	3	68307	0	2	1032	2.77	0.54	56.05	27.38	0.073000
2023	3	3	68296	0	3	221	26.28	7.74	41.32	14.25	0.045800
2023	3	3	68296	0	2	45	1.66	1.07	53.90	21.63	0.040300
2023	3	3	68276	0	3	43930	11.76	10.03	47.06	12.10	0.034500
2023	3	3	68276	0	2	2086	3.20	0.61	55.12	29.38	0.071400
2023	3	3	68271	0	3	623	14.61	6.16	41.25	14.71	0.042600
2023	3	3	68271	0	2	22	0.40	0.32	72.24	48.18	0.041200
2023	3	3	68255	0	3	1208	16.47	8.03	41.40	13.53	0.042400
2023	3	3	68255	0	2	89	1.02	0.41	62.74	41.63	0.074300
2023	3	3	68235	0	3	1243	18.63	8.42	42.87	11.80	0.037500
2023	3	3	68235	0	2	69	0.55	0.44	83.01	35.43	0.031600
2023	3	3	68229	0	3	1097	16.43	5.71	43.38	14.08	0.046900
2023	3	3	68229	0	2	84	1.46	0.81	59.86	36.75	0.145800
2023	3	3	68217	0	3	237	20.99	10.19	42.54	12.04	0.038800
2023	3	3	68217	0	2	36	2.75	0.55	59.77	25.11	0.029600
2023	3	3	68211	0	3	599	24.41	10.43	40.54	12.33	0.041000
2023	3	3	68211	0	2	69	0.53	0.37	63.59	32.90	0.047500
2023	3	3	68190	0	3	4653	4.25	6.27	56.22	17.52	0.059900
2023	3	3	68190	0	2	560	0.80	0.43	83.60	56.13	0.062400
2023	3	3	68167	0	3	1269	17.91	9.13	43.80	12.96	0.040700
2023	3	3	68167	0	2	133	1.04	0.51	63.25	40.35	0.049800

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	68162	0	3	548	18.36	6.34	48.13	15.16	0.045700
2023	3	3	68162	0	2	57	1.37	0.62	59.61	30.21	0.057200
2023	3	3	68101	0	3	504	17.05	6.97	47.67	14.21	0.045500
2023	3	3	68101	0	2	22	0.75	0.31	139.73	65,00	0.020400
2023	3	3	68081	0	3	41652	11.45	9.77	50.06	12.50	0.033900
2023	3	3	68081	0	2	1773	2.17	0.50	58.50	36.06	0.060600
2023	3	3	68079	0	3	706	5.95	4.26	45.82	17.43	0.062300
2023	3	3	68079	0	2	60	0.90	0.79	62.13	47.61	0.088300
2023	3	3	68077	0	3	7190	10.08	9.50	40.43	13.82	0.041500
2023	3	3	68077	0	2	310	1.85	0.55	59.14	30.95	0.071000
2023	3	3	68051	0	3	1321	18.31	9.43	44.59	12.74	0.042400
2023	3	3	68051	0	2	142	1.90	0.89	57.68	38.86	0.088600
2023	3	3	68013	0	3	101	18.07	7.76	55.34	23.14	0.039800
2023	3	3	68013	0	2	5	2.58	1.64	46.30	71.60	0.044000
2023	3	3	68001	6800116	3	5920	15.68	12.71	48.01	10.97	0.034600
2023	3	3	68001	6800116	2	229	3.67	0.81	53.94	20.06	0.085000
2023	3	3	68001	6800115	3	11964	16.30	15.07	46.23	10.33	0.028100
2023	3	3	68001	6800115	2	362	4.52	0.60	52.31	22.15	0.072500
2023	3	3	68001	6800113	3	24731	14.18	12.15	46.47	10.63	0.032000
2023	3	3	68001	6800113	2	1101	3.48	0.60	53.50	23.20	0.054600
2023	3	3	68001	6800112	3	21248	16.57	13.62	47.45	10.84	0.033100
2023	3	3	68001	6800112	2	889	4.45	0.69	52.03	21.02	0.063100
2023	3	3	68001	6800111	3	4445	12.44	9.31	50.01	12.40	0.035200
2023	3	3	68001	6800111	2	169	2.96	0.60	56.82	23.51	0.064500
2023	3	3	68001	6800110	3	9611	13.27	10.57	47.95	11.69	0.036000
2023	3	3	68001	6800110	2	463	3.31	0.61	53.73	20.68	0.060300
2023	3	3	68001	6800107	3	6099	13.82	11.54	46.65	11.12	0.033000
2023	3	3	68001	6800107	2	312	4.16	0.58	54.42	31.36	0.058100
2023	3	3	68001	6800106	3	11839	16.29	13.97	47.36	10.68	0.031400
2023	3	3	68001	6800106	2	546	4.12	0.68	52.19	26.59	0.058800
2023	3	3	68001	6800105	3	5024	17.08	13.30	46.39	10.87	0.028700
2023	3	3	68001	6800105	2	194	4.31	0.62	51.76	18.09	0.074000
2023	3	3	68001	6800104	3	4811	12.82	12.44	46.90	12.33	0.030700
2023	3	3	68001	6800104	2	261	2.87	0.46	55.04	27,00	0.045900
2023	3	3	68001	6800103	3	15829	13.81	12.78	46.06	11.17	0.029300
2023	3	3	68001	6800103	2	602	4,00	0.65	52.99	19.69	0.057200
2023	3	3	68001	6800101	3	6311	8.59	8.71	46.12	13.49	0.034900
2023	3	3	68001	6800101	2	220	2.23	0.49	56.86	33.70	0.068500
2023	3	3	68001	0	3	146948	14.16	12.16	47.16	11.22	0.032700
2023	3	3	68001	0	2	6231	3.63	0.63	53.74	24.80	0.061300
2023	3	3	68001	-1	3	6678	11.51	8.85	50.75	13.26	0.040100
2023	3	3	68001	-1	2	282	2.37	0.68	56.26	36.85	0.062300
2023	3	3	66687	0	3	1291	9.92	7.47	42.48	14.11	0.036700
2023	3	3	66687	0	2	85	0.65	0.35	89.52	60.10	0.073700
2023	3	3	66682	0	3	13556	7.80	7.84	43.51	13.53	0.035700
2023	3	3	66682	0	2	580	2.38	0.95	61.25	28.92	0.111900
2023	3	3	66594	0	3	3116	12.60	11.76	51.71	11.10	0.035900
2023	3	3	66594	0	2	178	0.77	0.40	78.24	50.07	0.100200
2023	3	3	66572	0	3	1078	30.79	13.30	44.42	10.97	0.025500
2023	3	3	66572	0	2	60	1.36	0.96	63.04	37.79	0.055500
2023	3	3	66456	0	3	1208	8.21	9.16	41.48	11.20	0.030000
2023	3	3	66456	0	2	105	0.91	0.51	68.96	44.43	0.030500
2023	3	3	66440	0	3	1560	16.24	12.84	43.94	12.35	0.029700
2023	3	3	66440	0	2	95	0.94	0.45	67.13	35.23	0.062300
2023	3	3	66400	0	3	5041	8.41	11.02	44.50	13.08	0.030300
2023	3	3	66400	0	2	138	1.33	0.52	60.93	38.76	0.106800
2023	3	3	66383	0	3	663	10.44	8.66	41.76	11.89	0.032000
2023	3	3	66383	0	2	12	0.52	0.66	99.32	55.29	0.012900
2023	3	3	66318	0	3	1073	5.37	8.09	63.81	13.76	0.040300
2023	3	3	66318	0	2	58	1.50	0.49	66.27	43.87	0.050300
2023	3	3	66170	0	3	57967	12.35	11.64	38.72	11.97	0.028200
2023	3	3	66170	0	2	2223	2.37	0.53	59.74	28.21	0.070700
2023	3	3	66088	0	3	2468	5.06	9.10	51.26	12.04	0.033300
2023	3	3	66088	0	2	96	1.07	0.43	68.28	46.68	0.078600
2023	3	3	66075	0	3	847	11.46	9.96	50.73	17,00	0.040700
2023	3	3	66075	0	2	44	2.93	0.60	63.06	28.40	0.136500
2023	3	3	66045	0	3	966	4.70	5.57	49.03	13.09	0.053200
2023	3	3	66045	0	2	41	0.55	0.40	72.89	39.56	0.185200
2023	3	3	66001	0	3	138027	13.46	11.96	40.72	11.85	0.030900
2023	3	3	66001	0	2	6263	2.80	0.60	58.45	25.29	0.078400
2023	3	3	63690	0	3	4995	13.93	10.80	46.64	13.39	0.037300
2023	3	3	63690	0	2	329	2.39	0.73	59.17	25.76	0.119800
2023	3	3	63594	0	3	5552	12.74	11.18	40.76	12.27	0.028600
2023	3	3	63594	0	2	405	1.38	0.60	63.42	36.98	0.094800
2023	3	3	63470	0	3	6740	12.55	11.88	40.77	11.93	0.028800
2023	3	3	63470	0	2	616	1.31	0.55	58.86	33.67	0.061300
2023	3	3	63401	0	3	6642	12.28	10.98	41.70	12.08	0.029500
2023	3	3	63401	0	2	222	3.04	0.48	59.32	29.85	0.080500
2023	3	3	63302	0	3	1434	8.96	11.36	44.38	10.58	0.031200
2023	3	3	63302	0	2	41	0.75	0.44	65.08	39.53	0.045700
2023	3	3	63272	0	3	3388	17.06	11.89	43.27	12.01	0.032500
2023	3	3	63272	0	2	279	1.79	0.62	61.34	36.14	0.102400
2023	3	3	63212	0	3	441	18.21	10.22	51.44	17.68	0.038000
2023	3	3	63212	0	2	43	4.39	1.19	54.47	33.32	0.070300
2023	3	3	63190	0	3	5871	12.33	11.38	40.28	11.87	0.030800
2023	3	3	63190	0	2	197	2.44	0.63	60.16	34.82	0.098300
2023	3	3	63130	0	3	11411	9.28	8.88	42.14	13.34	0.032200
2023	3	3	63130	0	2	613	1.66	0.62	60.65	35.34	0.116600
2023	3	3	63001	0	3	73359	14.83	12.39	39.38	11.20	0.026800
2023	3	3	63001	0	2	3499	2.91	0.59	58.57	24.53	0.058800
2023	3	3	54874	0	3	21927	9.32	8.13	39.76	14.42	0.038100
2023	3	3	54874	0	2	905	2.51	0.72	55.94	36.46	0.062800
2023	3	3	54820	0	3	1845	6.59	4.55	51.47	15.66	0.049200
2023	3	3	54820	0	2	228	0.94	0.47	70.35	42.55	0.040600
2023	3	3	54810	0	3	6227	5.67	5.57	46.08	16.46	0.044500
2023	3	3	54810	0	2	387	0.56	0.34	83.19	52.99	0.031200
2023	3	3	54800	0	3	226	1.13	3.42	76.53	15.88	0.061000
2023	3	3	54800	0	2	8	0.58	0.27	68.13	88.06	0.033900
2023	3	3	54720	0	3	2626	4.26	6.30	46.65	16.83	0.036200
2023	3	3	54720	0	2	190	1.10	0.46	103.90	55.99	0.047100
2023	3	3	54673	0	3	1749	5.51	5.31	49.67	18.81	0.060100
2023	3	3	54673	0	2	318	1.30	0.59	63.53	41.39	0.044300
2023	3	3	54660	0	3	1523	16.76	9.11	48.83	13.05	0.039600
2023	3	3	54660	0	2	109	0.89	0.47	70.14	36.70	0.038400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	54520	0	3	935	15.77	9.22	42.63	12.26	0.036900
2023	3	3	54520	0	2	137	1.88	1.08	58.96	42.03	0.074200
2023	3	3	54518	0	3	10719	8.17	9.28	49.40	13.27	0.031400
2023	3	3	54518	0	2	329	1.73	0.49	62.03	36.77	0.051200
2023	3	3	54498	0	3	12147	8.68	8.73	49.40	12.25	0.033200
2023	3	3	54498	0	2	439	1.20	0.42	67.33	40.87	0.051300
2023	3	3	54480	0	3	442	5.15	4.70	57.97	17.26	0.057600
2023	3	3	54480	0	2	39	1.02	0.58	65.35	68.23	0.114900
2023	3	3	54405	0	3	27955	10.99	10.95	38.76	12.01	0.033300
2023	3	3	54405	0	2	898	2.52	0.67	54.80	29.17	0.066900
2023	3	3	54398	0	3	275	3.16	4.38	49.55	15.25	0.064900
2023	3	3	54398	0	2	10	0.64	0.67	58.75	40.80	0.037100
2023	3	3	54385	0	3	790	12.22	7.56	58.81	14.64	0.045500
2023	3	3	54385	0	2	52	1.57	0.65	65.82	35.43	0.055400
2023	3	3	54377	0	3	485	15.41	8.66	41.99	12.05	0.032100
2023	3	3	54377	0	2	12	0.41	0.34	73.46	34.56	0.028000
2023	3	3	54344	0	3	353	5.55	9.02	47.36	13.69	0.062300
2023	3	3	54344	0	2	45	0.54	0.51	93.25	71.36	0.033300
2023	3	3	54313	0	3	749	6.10	7.33	65.85	18.79	0.069500
2023	3	3	54313	0	2	64	0.92	0.48	70.69	45.62	0.031300
2023	3	3	54261	0	3	4145	8.83	7.37	43.23	15.32	0.041400
2023	3	3	54261	0	2	196	0.62	0.47	64.24	42.73	0.052600
2023	3	3	54250	0	3	606	0.37	1.23	67.65	15.25	0.145300
2023	3	3	54250	0	2	11	0.32	0.28	67.91	36.45	0.009500
2023	3	3	54245	0	3	508	1.79	2.98	90.58	17.95	0.048100
2023	3	3	54245	0	2	127	1.36	0.88	64.05	33.88	0.036800
2023	3	3	54223	0	3	634	20.14	7.23	43.64	13.41	0.036100
2023	3	3	54223	0	2	27	0.59	0.30	64.41	38.27	0.039000
2023	3	3	54206	0	3	522	0.23	3.57	54.85	12.53	0.063100
2023	3	3	54206	0	2	9	0.72	0.65	52,00	26.50	0.062100
2023	3	3	54174	0	3	1565	5.70	6.88	49.70	14.51	0.075900
2023	3	3	54174	0	2	80	1,00	1.13	53.72	31.49	0.024600
2023	3	3	54172	0	3	6627	6.99	6.98	42.28	15.60	0.041100
2023	3	3	54172	0	2	289	1.33	0.44	70.73	38.33	0.064800
2023	3	3	54128	0	3	681	0.51	3.39	90.20	13.53	0.055700
2023	3	3	54128	0	2	57	0.48	0.50	67.28	52.24	0.067300
2023	3	3	54109	0	3	256	26.47	6.50	48.30	19.80	0.049300
2023	3	3	54109	0	2	38	0.72	0.44	88.47	62.36	0.026900
2023	3	3	54099	0	3	931	17.50	7.08	43.11	13.02	0.044600
2023	3	3	54099	0	2	49	0.92	0.56	97.92	50.84	0.051500
2023	3	3	54051	0	3	712	3.35	3.39	53.30	16.11	0.092300
2023	3	3	54051	0	2	88	1.08	0.60	64.85	31.34	0.038700
2023	3	3	54003	0	3	1932	9.59	9.42	42.97	13.36	0.039200
2023	3	3	54003	0	2	33	0.96	0.41	66.89	50.96	0.050200
2023	3	3	54001	5400110	3	12623	8.94	9.41	39.16	12.57	0.033600
2023	3	3	54001	5400110	2	403	1.99	0.62	56.15	36.14	0.051100
2023	3	3	54001	5400109	3	12118	7.31	8.53	38.95	13.84	0.035200
2023	3	3	54001	5400109	2	364	1.56	0.57	61.52	40.60	0.051000
2023	3	3	54001	5400108	3	24121	7.48	9.34	38.77	13.27	0.035400
2023	3	3	54001	5400108	2	648	1.53	0.51	58.07	35.55	0.050500
2023	3	3	54001	5400107	3	24866	7.50	8.60	39.69	13.81	0.036800
2023	3	3	54001	5400107	2	667	1.79	0.54	57.95	37.98	0.052300
2023	3	3	54001	5400106	3	27688	7.52	9.34	39.34	12.68	0.033700
2023	3	3	54001	5400106	2	911	2.12	0.55	55.53	31.48	0.047000
2023	3	3	54001	5400105	3	26789	11.45	10.95	39.44	12.09	0.036600
2023	3	3	54001	5400105	2	900	3.16	0.62	53.81	23.24	0.054500
2023	3	3	54001	5400104	3	23871	8.86	9.22	40.04	13.60	0.038000
2023	3	3	54001	5400104	2	734	2.31	0.65	54.42	28.81	0.071900
2023	3	3	54001	5400103	3	13563	9.22	8.75	39.30	13.13	0.036300
2023	3	3	54001	5400103	2	289	2.63	0.61	55,00	27.62	0.063400
2023	3	3	54001	5400102	3	43242	10.54	10.24	39.46	12.52	0.036500
2023	3	3	54001	5400102	2	1370	3.02	0.61	54.62	28.99	0.068300
2023	3	3	54001	5400101	3	35087	11.72	11.76	39.05	11.95	0.031900
2023	3	3	54001	5400101	2	1035	2.78	0.55	56.31	35.64	0.051700
2023	3	3	54001	0	3	251308	9.24	9.72	39.49	12.92	0.035700
2023	3	3	54001	0	2	7711	2.35	0.57	56.05	32.46	0.058000
2023	3	3	52838	0	3	2302	10.86	9.17	45.70	15.13	0.028600
2023	3	3	52838	0	2	128	1.13	0.42	66,00	38.70	0.059300
2023	3	3	52835	0	3	15467	8.66	8.38	51.82	15.17	0.036600
2023	3	3	52835	0	2	480	1.25	0.42	71.12	42.03	0.057600
2023	3	3	52788	0	3	1205	24.30	10.12	41.40	13.87	0.027300
2023	3	3	52788	0	2	85	1.06	0.74	57.74	48.93	0.183700
2023	3	3	52786	0	3	1442	7.73	5.15	64.01	13.78	0.041000
2023	3	3	52786	0	2	93	0.95	0.80	79.52	55.67	0.080900
2023	3	3	52687	0	3	542	14.51	9.87	53.05	14.97	0.036900
2023	3	3	52687	0	2	81	0.83	0.37	77.46	38.43	0.030000
2023	3	3	52683	0	3	996	1.09	5.25	41.32	11.21	0.104000
2023	3	3	52683	0	2	82	0.71	0.42	65.64	34.67	0.014700
2023	3	3	52678	0	3	940	10.12	6.68	44.16	16.16	0.034600
2023	3	3	52678	0	2	43	1.22	0.51	62.53	32.78	0.106600
2023	3	3	52585	0	3	425	40.81	10.43	41.51	10.27	0.034400
2023	3	3	52585	0	2	39	1.59	0.48	95.54	61.48	0.055900
2023	3	3	52540	0	3	541	1.52	2.99	53.57	15.64	0.103400
2023	3	3	52540	0	2	10	0.73	0.26	65.50	42.67	0.049600
2023	3	3	52490	0	3	589	11.56	7.67	45.27	13.16	0.029000
2023	3	3	52490	0	2	6	0.53	0.44	54.57	38.63	0.017700
2023	3	3	52435	0	3	702	13.41	6.09	58.70	23.77	0.047600
2023	3	3	52435	0	2	38	1.02	0.86	84.80	58.02	0.088700
2023	3	3	52411	0	3	343	14.09	7.69	38.45	12.98	0.028100
2023	3	3	52411	0	2	49	3.41	0.34	56.46	19.78	0.134800
2023	3	3	52405	0	3	496	3.65	4.28	63.28	17.58	0.107100
2023	3	3	52405	0	2	65	0.50	0.42	65.25	42.77	0.018000
2023	3	3	52399	0	3	2477	15.78	8.51	41.42	13.79	0.029600
2023	3	3	52399	0	2	119	2.27	0.39	70.40	51.88	0.027800
2023	3	3	52378	0	3	1013	19.79	5.24	44.98	14.47	0.036500
2023	3	3	52378	0	2	37	0.82	0.54	93.14	54.26	0.063900
2023	3	3	52356	0	3	15351	17.88	12.48	41.91	13.31	0.026400
2023	3	3	52356	0	2	604	2.44	0.64	54.07	29.43	0.055500
2023	3	3	52287	0	3	386	24.14	8.90	41.44	10.96	0.031900
2023	3	3	52287	0	2	43	2.05	0.88	50.64	20.74	0.028700
2023	3	3	52260	0	3	985	14.09	5.66	42.70	15.63	0.033200
2023	3	3	52260	0	2	33	1.50	0.39	58.94	57.22	0.036500
2023	3	3	52258	0	3	547	5.60	3.73	49.47	18.98	0.070000
2023	3	3	52258	0	2	27	1.17	0.56	67.74	35.35	0.037300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	52250	0	3	758	1.87	3.96	46.31	11.79	0.091200
2023	3	3	52250	0	2	5	0.38	0.23	61.60	44.25	0.004000
2023	3	3	52240	0	3	3024	10.77	9.34	42.33	13.29	0.026400
2023	3	3	52240	0	2	212	1.66	0.55	60.70	34.80	0.086700
2023	3	3	52233	0	3	268	2.42	6.43	46.49	10.82	0.076900
2023	3	3	52233	0	2	1	0.23	0.39	65,00	18,00	0.000000
2023	3	3	52227	0	3	1422	6.60	6.28	54.41	16.91	0.048800
2023	3	3	52227	0	2	51	1.93	0.40	63.26	35.98	0.056100
2023	3	3	52215	0	3	481	13.07	5.79	43.60	15.83	0.030700
2023	3	3	52215	0	2	14	0.75	0.47	63.46	40,00	0.007900
2023	3	3	52110	0	3	1717	13.98	8.43	41.47	12.79	0.028000
2023	3	3	52110	0	2	65	0.93	0.28	82.80	59.62	0.059600
2023	3	3	52083	0	3	657	28.18	9.26	40.66	11.01	0.028600
2023	3	3	52083	0	2	77	2.29	0.50	66.95	20.72	0.039300
2023	3	3	52079	0	3	1374	5.96	5.34	101.94	23.48	0.030500
2023	3	3	52079	0	2	89	0.79	0.40	74.03	66.10	0.025800
2023	3	3	52051	0	3	500	19.46	8.73	49.73	15.29	0.027300
2023	3	3	52051	0	2	23	1.83	0.87	66.44	35.86	0.026700
2023	3	3	52036	0	3	298	24.42	13.49	42.48	13.48	0.033300
2023	3	3	52036	0	2	74	2.38	0.52	57.02	22.83	0.020700
2023	3	3	52001	0	3	69789	13.96	10.59	39.68	13.19	0.027700
2023	3	3	52001	0	2	3945	2.22	0.53	55.35	32.43	0.058100
2023	3	3	50711	0	3	1745	8.65	7.20	46.11	14.88	0.050900
2023	3	3	50711	0	2	99	0.64	0.52	98.29	66.22	0.035500
2023	3	3	50689	0	3	5040	14.81	9.80	37.49	11.96	0.045600
2023	3	3	50689	0	2	190	1.54	0.80	53.18	45.98	0.079000
2023	3	3	50683	0	3	1419	11.22	10.31	47.11	13.37	0.054000
2023	3	3	50683	0	2	107	0.66	0.73	55.46	48.94	0.060700
2023	3	3	50680	0	3	1570	4.33	7.62	45.30	15.47	0.070900
2023	3	3	50680	0	2	111	1,00	0.66	90.21	57.63	0.050500
2023	3	3	50606	0	3	6789	10.39	8.11	35.93	13.96	0.053000
2023	3	3	50606	0	2	391	1.51	1.04	50.63	38.26	0.061700
2023	3	3	50590	0	3	1656	5.46	6.86	46.92	17.42	0.048500
2023	3	3	50590	0	2	58	0.46	0.70	83.46	54.03	0.036200
2023	3	3	50577	0	3	1137	15.44	9.82	43.25	12.42	0.047100
2023	3	3	50577	0	2	91	0.53	0.84	66.55	56.56	0.039600
2023	3	3	50573	0	3	7911	9.54	7.95	41.69	14.33	0.048600
2023	3	3	50573	0	2	795	1.15	0.83	57.69	46.82	0.047200
2023	3	3	50568	0	3	15329	6.73	8.61	43.07	17.64	0.050000
2023	3	3	50568	0	2	1164	2.02	0.98	61.92	47.82	0.046400
2023	3	3	50450	0	3	873	7.28	4.49	41.99	15.18	0.051200
2023	3	3	50450	0	2	34	0.59	0.46	118.94	69.84	0.090200
2023	3	3	50400	0	3	1311	10.96	9.62	50.26	13.04	0.049600
2023	3	3	50400	0	2	126	0.85	0.69	67.37	39.73	0.056000
2023	3	3	50370	0	3	1897	4.05	5.16	44.11	18.62	0.044000
2023	3	3	50370	0	2	56	0.40	0.41	66.69	64.82	0.049600
2023	3	3	50350	0	3	2928	2.91	6.87	62.69	13.16	0.066000
2023	3	3	50350	0	2	120	0.84	0.35	386.57	54.26	0.030000
2023	3	3	50330	0	3	1832	7.72	3.84	45.38	16.94	0.053300
2023	3	3	50330	0	2	123	0.47	0.29	81.53	65.14	0.049600
2023	3	3	50318	0	3	4747	13.35	8.63	39.38	13.40	0.046200
2023	3	3	50318	0	2	197	1.01	0.76	51.71	41.36	0.094300
2023	3	3	50313	0	3	18506	9.02	10.36	41.39	12.62	0.045600
2023	3	3	50313	0	2	513	1.67	0.86	55.41	44.82	0.057300
2023	3	3	50287	0	3	1865	7.04	9.10	46.11	13.27	0.074800
2023	3	3	50287	0	2	80	1.19	0.79	83.25	46,00	0.064700
2023	3	3	50251	0	3	1098	15.55	9.81	42.13	12.74	0.044200
2023	3	3	50251	0	2	55	0.72	0.74	82.17	44.62	0.043600
2023	3	3	50226	0	3	5707	8.84	7.94	39.82	13.88	0.052900
2023	3	3	50226	0	2	451	1.04	0.79	53.24	42.98	0.050200
2023	3	3	50223	0	3	2792	7.61	8.39	44.15	13.78	0.044500
2023	3	3	50223	0	2	116	1.12	0.76	59.08	56,00	0.076800
2023	3	3	50150	0	3	3234	7.36	5.38	42.77	15.52	0.056400
2023	3	3	50150	0	2	216	1.71	0.81	57.52	44.22	0.059400
2023	3	3	50110	0	3	2351	3.12	8.24	79.15	15.09	0.067400
2023	3	3	50110	0	2	81	1.15	1.08	87.37	38.35	0.071600
2023	3	3	50006	0	3	32056	10,00	10.32	35.41	12.82	0.045400
2023	3	3	50006	0	2	1195	3.09	1.06	48.48	32.62	0.058500
2023	3	3	50001	5000108	3	35262	11.10	9.64	36.30	12.50	0.043900
2023	3	3	50001	5000108	2	1197	2.79	1.18	46.03	30.98	0.056300
2023	3	3	50001	5000107	3	41379	11.50	11.40	36.37	11.91	0.043600
2023	3	3	50001	5000107	2	1491	3,00	1.42	42.68	25.11	0.055100
2023	3	3	50001	5000106	3	25972	13.19	12.76	33.95	11.27	0.040500
2023	3	3	50001	5000106	2	953	3.54	1.48	41.62	24.55	0.053700
2023	3	3	50001	5000105	3	47507	11.86	11.47	34.70	11.27	0.041100
2023	3	3	50001	5000105	2	1887	2.86	1.44	42.03	26.03	0.050000
2023	3	3	50001	5000104	3	29736	11.30	9.80	35.68	12.17	0.042300
2023	3	3	50001	5000104	2	1173	2.74	1.16	44.15	29.14	0.049000
2023	3	3	50001	5000103	3	20003	14.89	14.30	33.55	10.81	0.040000
2023	3	3	50001	5000103	2	754	3.80	1.52	39.41	25.61	0.049400
2023	3	3	50001	5000102	3	32567	13.61	12.27	34.83	11.65	0.041100
2023	3	3	50001	5000102	2	1243	3.57	1.42	40.74	26.35	0.052100
2023	3	3	50001	5000101	3	13158	16.46	11.69	36.07	10.40	0.041000
2023	3	3	50001	5000101	2	601	3.48	1.37	41.86	21.66	0.046700
2023	3	3	50001	0	3	265301	12.33	11.15	35.68	11.79	0.042800
2023	3	3	50001	0	2	10845	2.99	1.32	43.56	28.10	0.056300
2023	3	3	47980	0	3	4067	13.20	7.33	47.19	16.52	0.052400
2023	3	3	47980	0	2	226	1.15	0.56	65.85	47.57	0.111600
2023	3	3	47960	0	3	268	24,00	16.46	52.36	12.67	0.033400
2023	3	3	47960	0	2	13	0.87	0.49	66.60	39.08	0.087900
2023	3	3	47798	0	3	576	20.86	10.91	48.56	10.46	0.031900
2023	3	3	47798	0	2	14	1.45	0.43	62.68	20.71	0.047600
2023	3	3	47745	0	3	3020	9.81	9.60	34.95	13.75	0.029700
2023	3	3	47745	0	2	239	1.48	0.65	57.56	47.98	0.147800
2023	3	3	47720	0	3	388	15.70	13.05	35.11	9.26	0.019400
2023	3	3	47720	0	2	16	1.50	0.59	59.86	25.57	0.025600
2023	3	3	47707	0	3	1554	15.41	12.19	36.43	11.48	0.023200
2023	3	3	47707	0	2	24	0.86	0.42	78.09	86.20	0.131100
2023	3	3	47703	0	3	312	25.96	6.84	47.20	15.78	0.034800
2023	3	3	47703	0	2	24	0.70	0.28	92.38	74.32	0.102600
2023	3	3	47692	0	3	842	22.99	12.52	54.87	11.93	0.028900
2023	3	3	47692	0	2	62	0.82	0.45	84.09	41.17	0.024900
2023	3	3	47660	0	3	987	9.32	16.05	35.57	11.19	0.030800
2023	3	3	47660	0	2	105	0.43	0.46	70.82	54.87	0.030300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	47555	0	3	3570	11.36	9.08	48.17	13.14	0.029400
2023	3	3	47555	0	2	63	1.32	0.47	64.07	37.64	0.074900
2023	3	3	47551	0	3	1201	24.07	8.37	37.95	12.66	0.033000
2023	3	3	47551	0	2	100	0.67	0.31	62,00	40.42	0.057900
2023	3	3	47460	0	3	1669	9.26	9.51	40.38	11.99	0.044700
2023	3	3	47460	0	2	50	0.52	0.37	75.99	52.87	0.095700
2023	3	3	47318	0	3	875	25.64	10.63	42.72	12.12	0.031100
2023	3	3	47318	0	2	67	0.98	0.40	78.97	42.54	0.025200
2023	3	3	47288	0	3	5311	11.06	9.32	32.85	11.97	0.026900
2023	3	3	47288	0	2	300	1.15	0.57	57.68	41.26	0.066200
2023	3	3	47268	0	3	988	21.71	13.37	34.13	11.56	0.038100
2023	3	3	47268	0	2	19	0.97	0.43	66.58	40.84	0.005300
2023	3	3	47258	0	3	820	21.50	16.96	31.74	9.29	0.025000
2023	3	3	47258	0	2	60	2.47	0.52	54.22	26.03	0.051100
2023	3	3	47245	0	3	5399	6.84	9.35	51.60	12.22	0.047300
2023	3	3	47245	0	2	265	1.23	0.73	68.53	44.28	0.026000
2023	3	3	47189	0	3	9683	7.08	7.14	44.08	15.39	0.031500
2023	3	3	47189	0	2	296	1.20	0.52	64.36	43.43	0.122400
2023	3	3	47170	0	3	1086	6.01	13.05	48.54	10.83	0.048500
2023	3	3	47170	0	2	123	0.92	0.82	80.62	55.70	0.021500
2023	3	3	47058	0	3	3233	9.89	10.03	42.02	12.66	0.027500
2023	3	3	47058	0	2	103	0.67	0.42	70.23	50.08	0.065800
2023	3	3	47053	0	3	2348	11.43	6.50	39.50	14.60	0.043600
2023	3	3	47053	0	2	97	1.16	0.47	72.11	70.53	0.142700
2023	3	3	47030	0	3	1025	19.90	10.22	40.11	13.13	0.026900
2023	3	3	47030	0	2	64	0.68	0.56	61.41	55.28	0.094100
2023	3	3	47001	4700103	3	22865	14.56	11.82	46.77	11.74	0.025800
2023	3	3	47001	4700103	2	963	3.47	0.64	54.78	26.19	0.065700
2023	3	3	47001	4700102	3	37453	13.80	9.68	49.84	11.87	0.027800
2023	3	3	47001	4700102	2	1457	2.20	0.58	55.33	30.09	0.052800
2023	3	3	47001	4700101	3	41144	11.70	8.76	50.28	13.05	0.031500
2023	3	3	47001	4700101	2	1378	2.14	0.61	56.43	32.41	0.064100
2023	3	3	47001	0	3	107674	13.02	9.66	49.36	12.34	0.029700
2023	3	3	47001	0	2	4179	2.40	0.60	56.23	31.34	0.064900
2023	3	3	44847	0	3	5554	1.56	5.54	72.29	18.94	0.068500
2023	3	3	44847	0	2	227	1.02	0.78	85.73	52.98	0.020800
2023	3	3	44650	0	3	3392	5.72	5.06	41.92	16.42	0.050500
2023	3	3	44650	0	2	169	0.63	0.34	68.04	66.07	0.062300
2023	3	3	44560	0	3	1986	4.53	5.41	63.39	17.28	0.040000
2023	3	3	44560	0	2	87	1.25	0.53	114.89	52.82	0.077800
2023	3	3	44430	0	3	9537	5.99	6.94	69.27	13.65	0.057700
2023	3	3	44430	0	2	417	2.62	0.81	62.10	36.05	0.052100
2023	3	3	44378	0	3	1987	4.33	6.61	58.23	18.17	0.059800
2023	3	3	44378	0	2	59	0.49	0.42	103.68	52.69	0.043200
2023	3	3	44279	0	3	3783	8.38	6.75	69.75	15.34	0.037200
2023	3	3	44279	0	2	173	0.72	0.40	94.03	62.08	0.048600
2023	3	3	44098	0	3	2260	2.36	9.09	64.33	10.99	0.049500
2023	3	3	44098	0	2	129	2.10	0.52	64.58	32.94	0.047800
2023	3	3	44090	0	3	4134	7.25	7.43	52.39	14.33	0.036400
2023	3	3	44090	0	2	181	1,00	0.45	74.23	45.45	0.107400
2023	3	3	44078	0	3	3002	6.36	5.73	57.31	16.81	0.069400
2023	3	3	44078	0	2	181	0.35	0.34	100.97	60.91	0.027300
2023	3	3	44035	0	3	4619	4.35	7.69	67.76	13.38	0.060000
2023	3	3	44035	0	2	189	1.14	0.56	70.41	43.08	0.070500
2023	3	3	44001	0	3	34594	11.33	7.93	51.16	13.73	0.039200
2023	3	3	44001	0	2	1220	2.15	0.56	62.20	32.63	0.070300
2023	3	3	41807	0	3	1871	10.50	6.22	50.43	14.56	0.055800
2023	3	3	41807	0	2	120	1.84	0.64	60.99	38.98	0.105600
2023	3	3	41791	0	3	1119	15.35	6.07	46.39	14.64	0.051800
2023	3	3	41791	0	2	41	0.66	0.38	58.23	41.26	0.031700
2023	3	3	41770	0	3	1844	9.01	6.29	46.85	14.96	0.047900
2023	3	3	41770	0	2	71	0.90	0.39	68.10	60.22	0.097500
2023	3	3	41676	0	3	728	2.56	6.51	45.51	12.83	0.070100
2023	3	3	41676	0	2	50	0.92	0.54	51.07	33.23	0.038100
2023	3	3	41668	0	3	2012	5.14	7.53	57.60	14.19	0.056000
2023	3	3	41668	0	2	58	0.69	0.31	100.18	52.72	0.065900
2023	3	3	41660	0	3	833	9.79	7.64	55.60	14.62	0.047000
2023	3	3	41660	0	2	24	0.72	0.39	68.56	48.21	0.036400
2023	3	3	41615	0	3	4396	8.60	7.48	40.19	14.86	0.061000
2023	3	3	41615	0	2	181	2.52	0.58	53.76	28.03	0.130000
2023	3	3	41551	0	3	24228	7.28	7.18	46.14	15.09	0.042900
2023	3	3	41551	0	2	756	1.72	0.48	66.29	34.93	0.078000
2023	3	3	41548	0	3	997	6.26	2.93	48.62	16.38	0.052000
2023	3	3	41548	0	2	146	0.69	0.54	73.04	42.37	0.043300
2023	3	3	41530	0	3	349	8.89	3.91	47.07	16.63	0.045300
2023	3	3	41530	0	2	18	0.53	0.44	78.48	54.63	0.095000
2023	3	3	41524	0	3	6278	12.87	8.86	39.82	14.04	0.049100
2023	3	3	41524	0	2	224	3.16	0.52	49.98	29.94	0.100800
2023	3	3	41503	0	3	737	6.81	2.08	97.52	31.01	0.054300
2023	3	3	41503	0	2	51	1.30	0.57	64.69	54.63	0.050700
2023	3	3	41483	0	3	493	8.65	12.47	47.04	11.71	0.068700
2023	3	3	41483	0	2	43	0.68	0.64	125.17	69.95	0.030500
2023	3	3	41396	0	3	5418	4.29	6.07	43.89	15.52	0.058900
2023	3	3	41396	0	2	190	0.82	0.27	70.37	69.98	0.067000
2023	3	3	41378	0	3	936	1.12	5.50	57.69	14.36	0.107200
2023	3	3	41378	0	2	44	0.50	0.74	78.19	64.77	0.061000
2023	3	3	41359	0	3	1630	8.05	8.89	57.20	12.54	0.048100
2023	3	3	41359	0	2	69	1.61	0.50	76.21	32.62	0.078300
2023	3	3	41349	0	3	2501	11.78	6.47	47.63	14.30	0.042000
2023	3	3	41349	0	2	100	0.92	0.70	68.26	56.44	0.146600
2023	3	3	41319	0	3	1388	12.02	11.05	46.98	12.38	0.046400
2023	3	3	41319	0	2	37	1.49	0.69	53.23	46.28	0.051700
2023	3	3	41306	0	3	3479	2.54	4.43	58.92	19.16	0.050100
2023	3	3	41306	0	2	174	0.94	0.41	76.45	55.03	0.083200
2023	3	3	41298	0	3	15235	5.39	7.73	46.53	13.66	0.041400
2023	3	3	41298	0	2	465	1.79	0.55	61.23	38.86	0.069700
2023	3	3	41244	0	3	188	8.18	2.51	61.85	16.76	0.067100
2023	3	3	41244	0	2	20	0.57	0.31	64.75	23.42	0.044400
2023	3	3	41206	0	3	504	23.23	7.84	38.95	12.98	0.041800
2023	3	3	41206	0	2	27	1.21	0.67	61.55	61.34	0.080200
2023	3	3	41132	0	3	4296	6.62	7.35	48.78	14.57	0.040100
2023	3	3	41132	0	2	134	0.87	0.39	70.24	54.49	0.103100
2023	3	3	41020	0	3	1496	11.28	8.68	56.47	17.83	0.039000
2023	3	3	41020	0	2	43	0.85	0.40	104.96	66.52	0.035500

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	41016	0	3	2760	14.54	8.18	40.23	13.58	0.043200
2023	3	3	41016	0	2	251	1.61	0.50	55.44	37.38	0.085600
2023	3	3	41013	0	3	1104	12.91	7.65	47.57	12.76	0.041000
2023	3	3	41013	0	2	97	1.93	0.41	59.66	35.27	0.098700
2023	3	3	41006	0	3	1942	4.21	6,00	52.08	15.38	0.056400
2023	3	3	41006	0	2	56	0.70	0.40	70.47	41.77	0.032300
2023	3	3	41001	0	3	98381	12.92	9.66	34.96	12.58	0.035000
2023	3	3	41001	0	2	4088	2.76	0.56	47.31	26.12	0.066500
2023	3	3	27810	0	3	1225	13.72	7.62	48.88	16.65	0.042500
2023	3	3	27810	0	2	120	0.91	0.74	76.81	45.39	0.060100
2023	3	3	27800	0	3	1034	10.19	8.42	39.11	12.17	0.029500
2023	3	3	27800	0	2	82	1,00	1.13	88.53	48.90	0.035300
2023	3	3	27787	0	3	1467	6.86	8.87	47.95	13.89	0.054300
2023	3	3	27787	0	2	54	0.95	0.51	82.56	33.55	0.061900
2023	3	3	27615	0	3	2014	4.27	7.22	43.72	19.20	0.038500
2023	3	3	27615	0	2	80	0.51	0.29	99.87	77.43	0.038400
2023	3	3	27491	0	3	651	12.03	9.16	51.13	15.26	0.038800
2023	3	3	27491	0	2	75	0.48	0.82	72.88	34.04	0.015800
2023	3	3	27430	0	3	407	2.04	5.94	58.09	13.90	0.096400
2023	3	3	27430	0	2	10	1.22	0.62	64.82	38.78	0.072200
2023	3	3	27361	0	3	4878	2.62	4.94	60.04	17.92	0.070300
2023	3	3	27361	0	2	73	0.60	0.36	71.67	50.57	0.036200
2023	3	3	27245	0	3	2648	6.79	10.21	47.45	11.45	0.056000
2023	3	3	27245	0	2	212	1.42	0.49	72.27	33.69	0.053100
2023	3	3	27205	0	3	1463	7.37	8.13	51.76	14.50	0.046400
2023	3	3	27205	0	2	15	0.40	0.31	76,00	37.20	0.015600
2023	3	3	27075	0	3	1698	0.56	2.45	53.05	13.06	0.211600
2023	3	3	27075	0	2	96	0.38	0.60	91.51	50.32	0.024100
2023	3	3	27050	0	3	636	12.10	8.15	48.05	14.43	0.041300
2023	3	3	27050	0	2	28	0.72	0.45	77.47	41.46	0.036100
2023	3	3	27025	0	3	353	4.07	6.27	52.86	17.30	0.059300
2023	3	3	27025	0	2	14	1.23	0.46	62.30	68.85	0.130400
2023	3	3	27006	0	3	1541	3.17	6.14	41.56	17.68	0.059200
2023	3	3	27006	0	2	45	0.95	0.55	87.46	50,00	0.055800
2023	3	3	27001	0	3	31249	3.51	5.95	48.38	18.76	0.035200
2023	3	3	27001	0	2	1455	1.32	0.46	73.06	46.71	0.043800
2023	3	3	25899	0	3	51248	7.64	7.88	32.08	14.86	0.040700
2023	3	3	25899	0	2	2728	1.99	0.51	45.74	30.31	0.058000
2023	3	3	25885	0	3	1009	22.69	8.57	32.31	12.27	0.033600
2023	3	3	25885	0	2	116	0.81	0.90	46.97	43.29	0.041200
2023	3	3	25878	0	3	2321	10.89	7.15	37.11	14.02	0.043000
2023	3	3	25878	0	2	84	0.87	0.53	54.60	44.55	0.089600
2023	3	3	25875	0	3	13087	4.63	6.32	37.33	15.99	0.052300
2023	3	3	25875	0	2	559	1.38	1.13	45.60	41.88	0.074800
2023	3	3	25873	0	3	3430	11.80	8.56	32.70	13.67	0.045600
2023	3	3	25873	0	2	134	1.24	1.02	47.03	46.93	0.298600
2023	3	3	25862	0	3	1098	16.06	7.55	33.60	12.30	0.040300
2023	3	3	25862	0	2	79	0.67	1,00	48.98	46.18	0.055200
2023	3	3	25851	0	3	805	18.42	3.72	36.79	12.76	0.053400
2023	3	3	25851	0	2	56	1.28	0.72	44.09	30.52	0.064100
2023	3	3	25845	0	3	530	6.11	3.01	40.42	21.05	0.067000
2023	3	3	25845	0	2	4	0.60	0.35	67.83	74.75	0.044500
2023	3	3	25843	0	3	16075	5.81	8.53	32.79	14.37	0.046500
2023	3	3	25843	0	2	624	1.38	0.94	44.76	37.28	0.064200
2023	3	3	25841	0	3	1490	11.22	6.01	33.04	13.30	0.043700
2023	3	3	25841	0	2	36	1.53	1.25	57.07	29.60	0.054900
2023	3	3	25839	0	3	1622	10.78	3.49	49.27	18.28	0.089700
2023	3	3	25839	0	2	232	1.76	1.10	52.33	31.43	0.039900
2023	3	3	25823	0	3	271	10.91	3.72	42.61	17.95	0.050700
2023	3	3	25823	0	2	16	0.74	0.52	52.38	46.37	0.021900
2023	3	3	25817	0	3	32792	7.60	8.44	30.47	14.62	0.039300
2023	3	3	25817	0	2	1866	2.51	0.55	46.33	26.62	0.060700
2023	3	3	25815	0	3	5553	7.35	9.23	36.73	13.68	0.046400
2023	3	3	25815	0	2	315	0.96	0.98	54.49	53.59	0.169800
2023	3	3	25805	0	3	797	13.26	5.83	35.04	14.46	0.046000
2023	3	3	25805	0	2	33	1.52	0.87	43.76	37.48	0.064600
2023	3	3	25799	0	3	17769	10.80	7.32	35.55	15.52	0.045900
2023	3	3	25799	0	2	1026	1.83	0.62	46.08	34.85	0.096200
2023	3	3	25797	0	3	5048	7.75	6.73	40.04	16.09	0.053700
2023	3	3	25797	0	2	234	1.76	1.02	50.16	34.78	0.133800
2023	3	3	25793	0	3	1846	13.83	7.91	28.59	14.34	0.040900
2023	3	3	25793	0	2	79	1.10	0.92	52.08	37.33	0.159800
2023	3	3	25785	0	3	8022	8.48	6.10	30.44	14.16	0.053700
2023	3	3	25785	0	2	617	2.54	0.61	46.19	31.51	0.065700
2023	3	3	25781	0	3	1891	9.39	9.61	30.84	13.47	0.045000
2023	3	3	25781	0	2	88	1.49	1.22	40.16	30.42	0.086800
2023	3	3	25777	0	3	1132	4.14	4.53	40.94	13.86	0.066500
2023	3	3	25777	0	2	62	0.73	0.69	45.45	38.57	0.073100
2023	3	3	25772	0	3	4087	7.27	6.15	34.49	15.68	0.044700
2023	3	3	25772	0	2	234	1.02	0.52	53.99	39.14	0.139500
2023	3	3	25769	0	3	3505	11.11	7.77	31.18	14.04	0.043800
2023	3	3	25769	0	2	272	1.43	0.48	50.43	54.65	0.085400
2023	3	3	25758	0	3	14381	15.51	11.26	31.98	12.17	0.040200
2023	3	3	25758	0	2	1476	3.33	0.71	42.35	23.58	0.069500
2023	3	3	25754	2575406	3	30741	10.73	11.13	28.32	12.49	0.037500
2023	3	3	25754	2575406	2	1302	3.62	0.54	41.44	26.39	0.054600
2023	3	3	25754	2575405	3	50766	9.72	10.89	31.96	12.86	0.038000
2023	3	3	25754	2575405	2	2108	4.40	0.56	40.80	22.26	0.053200
2023	3	3	25754	2575404	3	11430	7.73	8.40	30.82	15.14	0.040700
2023	3	3	25754	2575404	2	737	2.37	0.63	42.68	31.88	0.041800
2023	3	3	25754	2575403	3	99450	9.16	10.24	29.22	13.15	0.038600
2023	3	3	25754	2575403	2	4315	3.52	0.54	42.24	24.40	0.062800
2023	3	3	25754	2575402	3	53901	8.64	9.65	28.40	13.32	0.039100
2023	3	3	25754	2575402	2	2472	3.12	0.52	42.95	28.44	0.060800
2023	3	3	25754	2575401	3	42832	11.93	10.93	29.16	12.45	0.037600
2023	3	3	25754	2575401	2	2241	2.99	0.60	42.01	27.78	0.053900
2023	3	3	25754	0	3	295285	9.65	10.29	29.46	13.10	0.038600
2023	3	3	25754	0	2	13615	3.40	0.55	42.13	26.68	0.058400
2023	3	3	25745	0	3	2773	8.19	5.70	35.99	14.79	0.054800
2023	3	3	25745	0	2	159	0.59	0.50	65.90	52.39	0.059100
2023	3	3	25743	0	3	8969	3.80	4.83	36.74	20.20	0.067700
2023	3	3	25743	0	2	310	1.20	0.86	45.26	39.83	0.120100
2023	3	3	25740	0	3	17404	7.80	9.59	32.47	14.53	0.048800
2023	3	3	25740	0	2	909	2.64	0.61	44.05	29.59	0.079200

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	25736	0	3	5031	11.39	7.08	34.72	15.93	0.055100
2023	3	3	25736	0	2	436	1.22	0.63	50.59	40.45	0.197900
2023	3	3	25718	0	3	2524	8.43	5.44	33.44	16.88	0.049500
2023	3	3	25718	0	2	112	1.07	0.86	47.42	34.23	0.059100
2023	3	3	25662	0	3	1501	21.91	8.27	33.63	12.99	0.042200
2023	3	3	25662	0	2	168	1.53	1.06	62.22	45.53	0.086300
2023	3	3	25658	0	3	4733	4.32	6.19	52.32	16.33	0.074600
2023	3	3	25658	0	2	408	1.25	1.17	50.03	38.77	0.148100
2023	3	3	25645	0	3	3383	6.53	6.60	43.93	16.73	0.056800
2023	3	3	25645	0	2	106	1.62	0.67	54.74	40.74	0.093100
2023	3	3	25612	0	3	9274	15.44	7.39	34.32	13.37	0.044400
2023	3	3	25612	0	2	506	2.53	1.33	44,00	25.48	0.076000
2023	3	3	25599	0	3	3300	16.30	9.33	35.86	11.63	0.042200
2023	3	3	25599	0	2	189	3.18	1.49	44.66	25.53	0.079700
2023	3	3	25592	0	3	1334	17.04	5.50	34.11	14.84	0.048800
2023	3	3	25592	0	2	43	0.77	0.67	51.05	49.20	0.054800
2023	3	3	25572	0	3	5008	11.89	5.05	41.49	18.03	0.039900
2023	3	3	25572	0	2	401	1.34	0.53	62.35	41.43	0.063800
2023	3	3	25530	0	3	2351	19.91	11.18	40.32	13.04	0.050200
2023	3	3	25530	0	2	160	0.96	0.87	57.29	51.55	0.095500
2023	3	3	25513	0	3	8104	7.59	8.40	31.07	13.41	0.043300
2023	3	3	25513	0	2	353	1.01	0.83	47.04	45.01	0.046900
2023	3	3	25491	0	3	1975	8.11	4.26	42.56	16.34	0.057500
2023	3	3	25491	0	2	173	0.96	0.85	55.31	51.27	0.122000
2023	3	3	25489	0	3	1120	20.86	6.75	31.59	13.04	0.052500
2023	3	3	25489	0	2	64	1.91	1.34	43.46	34.86	0.119200
2023	3	3	25488	0	3	16567	5.31	8.19	35.51	13.64	0.064300
2023	3	3	25488	0	2	663	2.25	1.10	47.15	36.61	0.073200
2023	3	3	25486	0	3	3646	13.19	8.59	29.77	14.15	0.043800
2023	3	3	25486	0	2	203	1.94	1.37	42.46	26.60	0.077600
2023	3	3	25473	0	3	78135	9.75	10.46	26.76	12.24	0.034700
2023	3	3	25473	0	2	3593	3.50	0.87	38.05	25.26	0.058800
2023	3	3	25438	0	3	1161	0.74	6.40	48.33	12.04	0.099400
2023	3	3	25438	0	2	75	0.63	0.82	54.28	38.74	0.043000
2023	3	3	25436	0	3	413	13.73	5.27	42.59	14.79	0.047400
2023	3	3	25436	0	2	18	0.98	0.79	51.05	21.84	0.059200
2023	3	3	25430	0	3	57361	9.20	8.74	27.27	14.17	0.038900
2023	3	3	25430	0	2	2927	2.41	0.53	43.42	32.94	0.060700
2023	3	3	25407	0	3	2353	10.53	6.76	34.42	15.25	0.046000
2023	3	3	25407	0	2	73	0.92	0.90	53.77	39.21	0.092900
2023	3	3	25402	0	3	7199	4.57	6.60	37.86	16.59	0.054000
2023	3	3	25402	0	2	448	0.86	0.94	48.63	45.33	0.126700
2023	3	3	25394	0	3	1158	18.45	7.88	33.09	12.47	0.043000
2023	3	3	25394	0	2	75	0.66	0.76	46.28	28.77	0.047100
2023	3	3	25386	0	3	12549	9.44	7.17	40.94	15.48	0.052800
2023	3	3	25386	0	2	492	1.88	0.93	51.86	42.27	0.097800
2023	3	3	25377	0	3	12184	10.10	9.05	37.15	14.31	0.043300
2023	3	3	25377	0	2	1196	2.78	0.56	45.72	27.64	0.084500
2023	3	3	25372	0	3	1206	9.31	7.78	34.60	13.89	0.047100
2023	3	3	25372	0	2	84	1.53	1.02	53.09	38.87	0.031400
2023	3	3	25339	0	3	646	4.86	7.71	43.73	11.14	0.064700
2023	3	3	25339	0	2	63	0.79	0.91	62.27	50.38	0.039100
2023	3	3	25328	0	3	710	12.50	3.63	31.19	14.24	0.050300
2023	3	3	25328	0	2	62	0.67	0.66	52.92	58.94	0.106300
2023	3	3	25326	0	3	2078	5.48	8.09	30.30	11.38	0.048600
2023	3	3	25326	0	2	301	2.30	1.30	42.07	27.42	0.062400
2023	3	3	25322	0	3	5515	12.64	7.56	30.84	13.65	0.040400
2023	3	3	25322	0	2	449	1.51	0.86	46.58	29.54	0.072200
2023	3	3	25320	0	3	8613	7.17	6.76	37.94	15.56	0.043500
2023	3	3	25320	0	2	451	1.06	0.78	54.54	57.36	0.100000
2023	3	3	25317	0	3	3951	6.36	7.81	30.58	14.17	0.035800
2023	3	3	25317	0	2	146	1.58	0.88	55.53	44.21	0.042900
2023	3	3	25312	0	3	5649	3.46	7.25	35.46	13.65	0.073100
2023	3	3	25312	0	2	209	1.82	1.18	45.60	33.18	0.146100
2023	3	3	25307	0	3	39204	13.93	11.27	33.68	11.46	0.042200
2023	3	3	25307	0	2	1957	2.76	1.36	42.68	28.13	0.063000
2023	3	3	25299	0	3	503	14.61	6.91	33.70	13.23	0.040300
2023	3	3	25299	0	2	33	0.51	0.73	51.10	31.96	0.085100
2023	3	3	25297	0	3	2867	8.61	8.82	35.54	14.41	0.033200
2023	3	3	25297	0	2	197	1.24	1.21	45.13	34.24	0.044500
2023	3	3	25295	0	3	7095	12.28	9.44	31.29	14.30	0.044800
2023	3	3	25295	0	2	528	1.65	0.97	41.64	31.92	0.088500
2023	3	3	25290	0	3	53568	12.07	10.06	30.55	13,00	0.040400
2023	3	3	25290	0	2	2559	2.38	1.20	40.51	31.81	0.061000
2023	3	3	25286	0	3	67263	9.29	9.82	26.77	12.77	0.034500
2023	3	3	25286	0	2	3468	3.09	0.53	42.38	25.80	0.058800
2023	3	3	25279	0	3	1567	3.25	6.09	34.61	15.20	0.041100
2023	3	3	25279	0	2	93	1.21	0.96	41.51	27.78	0.084700
2023	3	3	25269	0	3	51838	9.43	9.92	28.91	13.69	0.036200
2023	3	3	25269	0	2	2454	1.99	0.56	45.82	32.99	0.055900
2023	3	3	25260	0	3	9557	7.78	8.14	29.51	15.07	0.042000
2023	3	3	25260	0	2	346	1.39	0.60	49.21	39.11	0.063000
2023	3	3	25245	0	3	7024	5.58	5.80	45.50	16.97	0.070000
2023	3	3	25245	0	2	257	1.38	0.92	50,00	40.31	0.068100
2023	3	3	25224	0	3	1589	7.42	4.56	32.60	17.12	0.042600
2023	3	3	25224	0	2	23	0.80	0.94	71.63	40.17	0.055100
2023	3	3	25214	0	3	39611	13.29	9.95	30.18	12.67	0.040000
2023	3	3	25214	0	2	1704	3.99	0.63	41.58	21.79	0.074100
2023	3	3	25200	0	3	7394	10.61	8.26	33.39	13.91	0.044000
2023	3	3	25200	0	2	363	1.72	0.55	47.65	31.16	0.065500
2023	3	3	25183	0	3	5718	10.12	7.63	34.11	15.07	0.052200
2023	3	3	25183	0	2	289	1.23	0.91	52.25	44.65	0.266600
2023	3	3	25181	0	3	2511	12.04	10.61	33.02	13.25	0.045700
2023	3	3	25181	0	2	140	2.72	0.66	46.53	25.50	0.089800
2023	3	3	25178	0	3	3683	10.80	8.81	36.93	15.45	0.048800
2023	3	3	25178	0	2	103	1.41	0.71	70.05	63.39	0.114300
2023	3	3	25175	0	3	79921	13.49	10.07	30.58	12.75	0.041000
2023	3	3	25175	0	2	4913	3.72	0.60	43.12	20.96	0.076500
2023	3	3	25168	0	3	555	16.93	3.60	72.02	22.51	0.047300
2023	3	3	25168	0	2	24	0.49	0.52	64.72	52.52	0.045100
2023	3	3	25154	0	3	779	0.23	3.07	44.10	11.92	0.054100
2023	3	3	25154	0	2	41	0.54	0.65	87.60	50.59	0.054500
2023	3	3	25151	0	3	5976	11.59	9.22	40.99	13.90	0.054300
2023	3	3	25151	0	2	294	1.64	1.24	45.37	37.41	0.066800

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	25148	0	3	1543	21.87	9.29	34.70	13.03	0.036200
2023	3	3	25148	0	2	125	1.84	1.13	52.73	50.97	0.120800
2023	3	3	25126	0	3	40580	12.35	8.87	29.50	14.13	0.041000
2023	3	3	25126	0	2	2569	2.61	0.58	45.01	29.07	0.084100
2023	3	3	25123	0	3	2553	1.94	3.85	44.80	14.75	0.108600
2023	3	3	25123	0	2	101	0.50	0.48	50,00	38.58	0.037500
2023	3	3	25120	0	3	408	4.97	4.49	44.41	16.59	0.063000
2023	3	3	25120	0	2	120	1.33	0.63	55.12	47.96	0.034500
2023	3	3	25099	0	3	4322	8.09	5.62	36.53	20.05	0.054300
2023	3	3	25099	0	2	297	2.57	0.55	48.12	35.62	0.135000
2023	3	3	25086	0	3	344	23.11	5.75	37.45	14.14	0.046500
2023	3	3	25086	0	2	81	1.28	0.91	51.09	41.88	0.061900
2023	3	3	25053	0	3	1753	11.36	8.62	40.84	13.67	0.049400
2023	3	3	25053	0	2	153	1.02	0.93	48.98	43.57	0.039700
2023	3	3	25040	0	3	2217	3.46	6.25	42.27	14.15	0.095400
2023	3	3	25040	0	2	93	0.85	0.77	55.28	34.63	0.042800
2023	3	3	25035	0	3	6515	11.67	8.64	38.98	14.26	0.050100
2023	3	3	25035	0	2	322	1.78	0.94	51.71	40.74	0.095300
2023	3	3	25001	0	3	1207	11.09	2.72	39.83	17.70	0.061700
2023	3	3	25001	0	2	144	1,00	0.63	56.53	42.26	0.100300
2023	3	3	23855	0	3	1944	7.86	8.94	50.91	12.21	0.063200
2023	3	3	23855	0	2	38	0.93	0.54	75.16	47.36	0.025300
2023	3	3	23815	0	3	854	5.73	8.86	42.30	13,00	0.033400
2023	3	3	23815	0	2	16	0.26	0.35	61.94	47.22	0.103800
2023	3	3	23807	0	3	7646	3.24	8.20	56.03	13.28	0.062000
2023	3	3	23807	0	2	250	0.74	0.41	87.39	54.35	0.041100
2023	3	3	23686	0	3	2210	12.49	10.68	50.10	17.62	0.034300
2023	3	3	23686	0	2	81	0.88	0.43	67.22	42.52	0.029700
2023	3	3	23678	0	3	619	17.33	8.29	45.71	12.43	0.043700
2023	3	3	23678	0	2	66	0.79	0.63	64.14	38.75	0.168300
2023	3	3	23675	0	3	1032	8.37	6.25	187.98	25.89	0.019700
2023	3	3	23675	0	2	40	1.73	0.79	97,00	43.80	0.015100
2023	3	3	23672	0	3	2377	11.46	5.40	42.64	14.32	0.037600
2023	3	3	23672	0	2	241	2.34	0.48	62.36	39.42	0.078200
2023	3	3	23670	0	3	1243	16.87	9.93	48.89	14.58	0.028600
2023	3	3	23670	0	2	57	1.17	0.52	50.39	30.56	0.049100
2023	3	3	23660	0	3	7083	11.94	10.04	42.44	11.89	0.042700
2023	3	3	23660	0	2	395	1.13	0.47	59.70	45.18	0.059700
2023	3	3	23586	0	3	602	3.31	9.42	46.13	11.35	0.046900
2023	3	3	23586	0	2	21	0.76	0.60	54.70	34.68	0.017100
2023	3	3	23580	0	3	1968	6.15	9.10	73.28	16.60	0.041100
2023	3	3	23580	0	2	154	1.43	0.45	72.61	47.93	0.056300
2023	3	3	23574	0	3	510	4.87	8.09	61.69	14.91	0.054000
2023	3	3	23574	0	2	32	0.19	0.23	111.29	104.60	0.014400
2023	3	3	23570	0	3	1270	7.24	7.12	49.11	14.95	0.043000
2023	3	3	23570	0	2	46	0.94	0.57	87.48	46.52	0.108800
2023	3	3	23555	0	3	5240	13.45	10.51	48.70	13.84	0.028300
2023	3	3	23555	0	2	247	1.38	0.50	63.85	37.12	0.084900
2023	3	3	23500	0	3	925	7.80	8.41	47.05	15.82	0.030900
2023	3	3	23500	0	2	41	0.48	0.28	68.29	61.92	0.034300
2023	3	3	23466	0	3	6257	9.02	8.91	60.72	13.58	0.039000
2023	3	3	23466	0	2	276	1.01	0.46	74.46	44.74	0.045000
2023	3	3	23464	0	3	814	10.91	8.06	41.15	12.28	0.031900
2023	3	3	23464	0	2	42	0.59	0.39	65.29	42.73	0.086500
2023	3	3	23419	0	3	856	9.37	11.39	57.76	15.65	0.036100
2023	3	3	23419	0	2	28	0.50	0.47	86.30	33.63	0.029400
2023	3	3	23417	0	3	7387	13.88	6.68	45.13	16.27	0.033700
2023	3	3	23417	0	2	208	1.14	0.44	59.33	50.33	0.055900
2023	3	3	23350	0	3	1615	17.44	14.21	55.35	15.79	0.024700
2023	3	3	23350	0	2	44	0.74	0.54	69.77	60.48	0.152800
2023	3	3	23300	0	3	1074	14.43	8.56	41.83	14.48	0.039100
2023	3	3	23300	0	2	52	1.14	0.40	57,00	53.12	0.035100
2023	3	3	23189	0	3	4003	8.21	10.52	45,00	12.31	0.026700
2023	3	3	23189	0	2	199	0.97	0.53	65.47	41.56	0.140000
2023	3	3	23182	0	3	2670	16.52	6.84	42.54	14.16	0.038200
2023	3	3	23182	0	2	200	0.94	0.48	63.73	47.19	0.055600
2023	3	3	23168	0	3	523	24.66	10.59	37.94	10.23	0.022000
2023	3	3	23168	0	2	16	1.01	0.46	52.47	34.67	0.053700
2023	3	3	23162	0	3	10750	14.83	8.56	43.88	13.38	0.027900
2023	3	3	23162	0	2	639	1.79	0.52	60.95	38.62	0.071600
2023	3	3	23090	0	3	747	11.26	10.88	42.20	13.82	0.020200
2023	3	3	23090	0	2	16	1.16	0.43	61.84	32.77	0.007200
2023	3	3	23079	0	3	768	4.46	5.48	71.01	14.31	0.109000
2023	3	3	23079	0	2	31	1.16	0.47	85.02	52.05	0.240200
2023	3	3	23068	0	3	1688	1.18	3.75	70.67	13.22	0.135300
2023	3	3	23068	0	2	57	0.41	0.32	72.47	76.28	0.065400
2023	3	3	23001	2300109	3	2925	15.34	8.75	40.94	11.06	0.026400
2023	3	3	23001	2300109	2	129	1.53	0.55	60.72	28.54	0.095200
2023	3	3	23001	2300108	3	20414	15.53	10.62	42.44	11.44	0.025600
2023	3	3	23001	2300108	2	994	3.08	0.69	57.12	23.28	0.058400
2023	3	3	23001	2300107	3	6270	18.18	14.03	42.99	10.54	0.025100
2023	3	3	23001	2300107	2	270	3.10	0.57	56.65	18.36	0.072300
2023	3	3	23001	2300106	3	10503	13.82	10.19	41.88	12.19	0.025100
2023	3	3	23001	2300106	2	427	2.48	0.61	60.86	27.02	0.056400
2023	3	3	23001	2300105	3	18661	14.47	12.19	41.28	11,00	0.021900
2023	3	3	23001	2300105	2	740	2.82	0.59	58.97	25.04	0.059800
2023	3	3	23001	2300104	3	13174	10.87	9.78	41.06	12.10	0.024000
2023	3	3	23001	2300104	2	459	1.94	0.52	65,00	33.42	0.033900
2023	3	3	23001	2300103	3	8816	11.68	9.41	41.24	11.71	0.025000
2023	3	3	23001	2300103	2	358	2.16	0.53	60.78	27.40	0.059800
2023	3	3	23001	2300102	3	4553	9.25	8.92	41.16	11.74	0.025000
2023	3	3	23001	2300102	2	152	1.59	0.56	58.20	31.57	0.065900
2023	3	3	23001	2300101	3	6651	9.36	8.91	40.52	11.87	0.024300
2023	3	3	23001	2300101	2	252	1.54	0.50	58.82	26.57	0.056000
2023	3	3	23001	0	3	100038	13.50	10.41	41.91	11.71	0.025200
2023	3	3	23001	0	2	4338	2.38	0.58	59.73	26.91	0.061000
2023	3	3	20787	0	3	1171	10.98	8.37	51.44	14.51	0.039100
2023	3	3	20787	0	2	80	1.20	0.38	79.77	52.98	0.095600
2023	3	3	20770	0	3	2734	12.37	10.58	60.98	12.88	0.031400
2023	3	3	20770	0	2	154	1.85	0.92	65.68	41.67	0.085500
2023	3	3	20750	0	3	2552	17.19	9.43	39.72	12.88	0.043400
2023	3	3	20750	0	2	127	0.95	0.44	70.28	49.19	0.141200
2023	3	3	20621	0	3	3968	9.63	10.30	42.62	12.61	0.032100
2023	3	3	20621	0	2	167	0.81	0.50	61.37	45.14	0.068400

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	20614	0	3	1273	13.02	8.35	56.44	13.20	0.050300
2023	3	3	20614	0	2	103	1.39	0.56	72.30	36.86	0.056100
2023	3	3	20550	0	3	3164	8.95	8.68	63.79	12.99	0.033000
2023	3	3	20550	0	2	139	0.83	0.69	81.17	49.87	0.072000
2023	3	3	20517	0	3	2704	6.04	8.24	58.43	12.88	0.041700
2023	3	3	20517	0	2	116	0.75	0.52	86.96	49.79	0.172100
2023	3	3	20443	0	3	1971	2.63	4.54	43.04	17.38	0.032200
2023	3	3	20443	0	2	40	0.49	0.29	86.39	71.53	0.041700
2023	3	3	20400	0	3	6886	8.59	8.60	50.64	13.52	0.052200
2023	3	3	20400	0	2	242	1.62	0.44	87.58	50.51	0.053200
2023	3	3	20383	0	3	2772	13.51	7.67	48.16	13.88	0.030700
2023	3	3	20383	0	2	142	1.02	0.50	76.37	55.55	0.085500
2023	3	3	20310	0	3	196	19.66	7.71	49.82	11.84	0.042800
2023	3	3	20310	0	2	13	0.48	0.22	62.07	75.70	0.016600
2023	3	3	20295	0	3	1291	19.06	7.36	50.58	10.94	0.036100
2023	3	3	20295	0	2	44	1.14	0.38	73.70	39.08	0.041700
2023	3	3	20250	0	3	5331	8.44	7.50	42.50	14.63	0.035400
2023	3	3	20250	0	2	218	1.09	0.43	69.42	50.76	0.080500
2023	3	3	20238	0	3	2549	16.87	6.53	41.98	14.03	0.038100
2023	3	3	20238	0	2	143	1.35	0.56	67.60	46.83	0.121000
2023	3	3	20228	0	3	4740	9.12	7.89	40.18	15.26	0.033900
2023	3	3	20228	0	2	199	1.27	0.44	73.44	47.80	0.072200
2023	3	3	20178	0	3	2998	10.68	11.49	44.17	12.86	0.037100
2023	3	3	20178	0	2	223	1.57	0.52	60.84	43.28	0.076900
2023	3	3	20175	0	3	1991	12.32	10.69	44.10	16.07	0.026000
2023	3	3	20175	0	2	136	1.43	0.40	68.65	54.06	0.079800
2023	3	3	20060	0	3	7171	6.28	7.70	37.77	15.14	0.031000
2023	3	3	20060	0	2	202	0.85	0.49	73.41	52.07	0.069100
2023	3	3	20045	0	3	2204	11.52	10.90	38.94	11.97	0.036300
2023	3	3	20045	0	2	51	0.59	0.43	77.88	62.76	0.056200
2023	3	3	20032	0	3	1254	22.60	10.28	38.52	11.97	0.027800
2023	3	3	20032	0	2	84	0.74	0.37	105.87	74.93	0.039700
2023	3	3	20013	0	3	4715	6.58	7.62	47.48	13.80	0.047400
2023	3	3	20013	0	2	111	0.90	0.36	80.39	56.01	0.054600
2023	3	3	20011	0	3	20099	10.24	9.42	64.25	12.69	0.039100
2023	3	3	20011	0	2	804	2.42	0.56	72.48	31.70	0.066500
2023	3	3	20001	2000106	3	12478	16.39	11.03	46.21	10.71	0.027300
2023	3	3	20001	2000106	2	487	3.31	0.73	57.44	22.39	0.068700
2023	3	3	20001	2000105	3	23841	13.44	8.65	41.17	11.95	0.030200
2023	3	3	20001	2000105	2	866	2.58	0.63	56.72	24.03	0.056300
2023	3	3	20001	2000104	3	17634	11.85	8.69	42.43	12.50	0.030600
2023	3	3	20001	2000104	2	777	2.06	0.57	59.90	33.63	0.052200
2023	3	3	20001	2000103	3	16785	10.76	7.99	44.67	12.81	0.032500
2023	3	3	20001	2000103	2	507	1.99	0.63	58.16	34.25	0.063400
2023	3	3	20001	2000102	3	17100	13.03	11.16	47.95	11.15	0.025600
2023	3	3	20001	2000102	2	531	2.88	0.59	56.48	31.88	0.056800
2023	3	3	20001	2000101	3	17685	11.61	10.64	51.31	11.65	0.028000
2023	3	3	20001	2000101	2	564	2.51	0.56	59.12	33.77	0.053300
2023	3	3	20001	0	3	110754	12.61	9.52	45.39	11.81	0.029600
2023	3	3	20001	0	2	4264	2.42	0.61	58.58	31.28	0.061400
2023	3	3	19845	0	3	3991	10.24	6.84	40.44	16.86	0.039200
2023	3	3	19845	0	2	168	1.76	0.53	58.54	26.92	0.092300
2023	3	3	19824	0	3	994	7.14	6.18	47.14	15.45	0.051800
2023	3	3	19824	0	2	73	0.67	0.70	73.90	41.74	0.067500
2023	3	3	19821	0	3	779	1.13	4.58	42.13	13.32	0.092900
2023	3	3	19821	0	2	30	0.66	0.62	94.01	59.79	0.009200
2023	3	3	19807	0	3	4250	12.84	9.94	38.25	12.81	0.033100
2023	3	3	19807	0	2	114	1.88	0.53	57.73	43.11	0.186000
2023	3	3	19785	0	3	167	11.95	5.11	43.43	14.96	0.047600
2023	3	3	19785	0	2	2	1.08	0.63	39.50	25.50	0.041800
2023	3	3	19760	0	3	637	17.29	10.29	45.16	16.05	0.041100
2023	3	3	19760	0	2	27	2.29	0.54	56.19	18.56	0.126600
2023	3	3	19743	0	3	1671	4.37	6.09	44.65	14.27	0.046000
2023	3	3	19743	0	2	70	0.94	0.75	84.64	44.04	0.043800
2023	3	3	19701	0	3	416	13.40	6.48	53.08	16.31	0.048000
2023	3	3	19701	0	2	117	1.13	0.53	70.41	34.29	0.041600
2023	3	3	19698	0	3	14941	8.41	8.51	42.77	14.15	0.039800
2023	3	3	19698	0	2	527	1.56	0.48	59.82	35.64	0.097600
2023	3	3	19693	0	3	228	7.17	7.21	42.92	16.05	0.039600
2023	3	3	19693	0	2	13	1.35	0.32	59.33	22,00	0.025500
2023	3	3	19622	0	3	1207	7.90	5.98	41.50	14.36	0.046200
2023	3	3	19622	0	2	29	1.37	0.48	64.50	46.43	0.206000
2023	3	3	19585	0	3	776	6.95	9.67	43.74	12.33	0.028500
2023	3	3	19585	0	2	78	1.41	0.67	65.30	40.06	0.030300
2023	3	3	19573	0	3	6159	4.77	5.45	50.62	13.82	0.066700
2023	3	3	19573	0	2	320	2.16	0.62	55.48	31.96	0.104000
2023	3	3	19548	0	3	3826	7.68	8.98	39.89	15.32	0.043700
2023	3	3	19548	0	2	81	0.99	0.46	61.36	52.39	0.205800
2023	3	3	19532	0	3	2818	12.78	8.40	48.67	18.03	0.037900
2023	3	3	19532	0	2	122	1.62	0.57	60.60	38.95	0.096900
2023	3	3	19517	0	3	1539	7.82	8.28	52.14	15.18	0.037300
2023	3	3	19517	0	2	19	0.34	0.18	89.52	70.47	0.078400
2023	3	3	19473	0	3	884	2.73	6.32	55.67	17.22	0.077100
2023	3	3	19473	0	2	16	0.59	1.04	62.63	43.69	0.015300
2023	3	3	19455	0	3	3438	6.82	9.44	41.61	13.76	0.051800
2023	3	3	19455	0	2	289	1.70	0.52	62.26	35.07	0.061900
2023	3	3	19450	0	3	826	22.79	7.65	44.74	15.71	0.038100
2023	3	3	19450	0	2	78	1.89	0.41	64.93	38.27	0.124000
2023	3	3	19397	0	3	634	19.86	9.42	41.33	13.03	0.029900
2023	3	3	19397	0	2	12	1.44	0.55	60.89	35.31	0.052600
2023	3	3	19392	0	3	737	20.65	7.91	40.40	15.19	0.036900
2023	3	3	19392	0	2	20	1.81	0.62	59.39	42.82	0.197300
2023	3	3	19355	0	3	1824	3.78	3.52	63.51	19.02	0.044200
2023	3	3	19355	0	2	69	0.31	0.25	111.35	62.90	0.044800
2023	3	3	19318	0	3	1004	1.29	2.07	69.57	15.31	0.137800
2023	3	3	19318	0	2	3	2.65	0.32	84.33	86.17	0.000000
2023	3	3	19300	0	3	2417	3.68	7.43	43.59	14.38	0.064000
2023	3	3	19300	0	2	114	2.54	0.52	59.27	34.66	0.083000
2023	3	3	19290	0	3	258	24.17	7.39	43.24	11.54	0.037600
2023	3	3	19290	0	2	2	1.28	0.41	59,00	68.50	0.320700
2023	3	3	19256	0	3	1754	14.77	10.64	40.80	14.63	0.033500
2023	3	3	19256	0	2	58	2.19	0.58	64.63	29.11	0.021800
2023	3	3	19212	0	3	2053	1.81	6.25	181.27	18.20	0.047200
2023	3	3	19212	0	2	15	3.04	1.04	80.56	48.36	0.039600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	19142	0	3	3001	9.18	7.34	41.25	14.18	0.041800
2023	3	3	19142	0	2	116	1.83	0.51	56.06	37.22	0.034100
2023	3	3	19137	0	3	1822	5.64	4.33	41.20	21.25	0.049700
2023	3	3	19137	0	2	73	0.77	0.79	54.24	41.87	0.206600
2023	3	3	19130	0	3	2053	6.95	6.42	42.64	16.77	0.049600
2023	3	3	19130	0	2	69	1.48	0.53	57.17	46.92	0.164900
2023	3	3	19110	0	3	894	16.74	7.17	37.25	15.12	0.036400
2023	3	3	19110	0	2	17	0.73	0.32	72.17	60.31	0.004400
2023	3	3	19100	0	3	981	9.41	5.07	39.23	14.85	0.038200
2023	3	3	19100	0	2	32	0.87	0.94	62.73	36.56	0.016100
2023	3	3	19075	0	3	1068	5.95	9.74	42.79	16.04	0.039600
2023	3	3	19075	0	2	32	1.58	0.53	57.13	35.12	0.026500
2023	3	3	19050	0	3	661	13.93	5.02	41.57	16.51	0.036600
2023	3	3	19050	0	2	51	1.82	0.62	62.36	34.32	0.054800
2023	3	3	19022	0	3	571	6.92	10.65	41.95	14.91	0.041900
2023	3	3	19022	0	2	13	0.81	0.83	62.88	41.25	0.037300
2023	3	3	19001	0	3	88508	8.94	10.18	35.06	13,00	0.031800
2023	3	3	19001	0	2	2699	2.59	0.56	55.61	39.46	0.059500
2023	3	3	18860	0	3	742	3.54	5.34	52.97	14.73	0.084400
2023	3	3	18860	0	2	40	2.41	0.63	55.07	19.61	0.046400
2023	3	3	18785	0	3	827	9.85	5.60	49.32	15.99	0.040700
2023	3	3	18785	0	2	25	0.99	0.43	63.60	40.27	0.020400
2023	3	3	18756	0	3	1388	3,00	10.41	48.46	12.39	0.070700
2023	3	3	18756	0	2	11	0.23	0.25	222.17	92.14	0.011400
2023	3	3	18753	0	3	6171	8.23	5.10	54.48	14,00	0.063200
2023	3	3	18753	0	2	284	1.21	0.41	76.11	49.62	0.042600
2023	3	3	18610	0	3	1256	9.11	6.18	53.78	14.84	0.047000
2023	3	3	18610	0	2	125	0.54	0.44	76.45	49.89	0.057900
2023	3	3	18592	0	3	1568	2.35	5.66	75.08	17.02	0.110600
2023	3	3	18592	0	2	89	0.54	0.33	65.12	50.33	0.041100
2023	3	3	18460	0	3	1050	8.93	10.18	47.56	13.04	0.043700
2023	3	3	18460	0	2	16	0.67	0.34	115.28	72.18	0.035500
2023	3	3	18410	0	3	1183	2.50	5.89	56.80	19,00	0.081700
2023	3	3	18410	0	2	104	0.80	0.42	79.46	47.05	0.060500
2023	3	3	18256	0	3	1132	3.76	4.93	53.37	15.55	0.073700
2023	3	3	18256	0	2	76	0.48	0.67	63.63	45.25	0.048600
2023	3	3	18247	0	3	1658	5.21	7.94	54.71	13.61	0.082900
2023	3	3	18247	0	2	78	0.68	0.31	73.24	67.25	0.061100
2023	3	3	18205	0	3	745	21.25	8.87	58.32	12.87	0.040700
2023	3	3	18205	0	2	29	1.46	0.45	71.43	30.63	0.035300
2023	3	3	18150	0	3	2070	7.06	8.06	56.84	13.03	0.104500
2023	3	3	18150	0	2	114	1.10	0.33	68.43	42.88	0.039200
2023	3	3	18094	0	3	986	7.93	9.01	46.43	13.28	0.046100
2023	3	3	18094	0	2	46	1.51	0.48	72.76	54.84	0.049900
2023	3	3	18001	0	3	53012	9.36	9.38	42.62	13.46	0.042300
2023	3	3	18001	0	2	2109	2.09	0.51	59.20	36.79	0.061200
2023	3	3	17877	0	3	1971	11.35	11.29	40.77	11.59	0.029800
2023	3	3	17877	0	2	93	2.14	0.48	62.55	31.79	0.111100
2023	3	3	17873	0	3	10435	10.62	10.06	42.41	13.16	0.030300
2023	3	3	17873	0	2	417	2.25	0.58	61.64	25.61	0.066300
2023	3	3	17867	0	3	1840	7.82	8.33	52.77	13.61	0.042000
2023	3	3	17867	0	2	122	2.58	0.60	73.51	28.37	0.073600
2023	3	3	17777	0	3	2903	9.06	9.98	43.25	12.32	0.032000
2023	3	3	17777	0	2	96	1.29	0.46	68.19	36.33	0.130400
2023	3	3	17665	0	3	880	8.38	9.66	43.56	11.59	0.037300
2023	3	3	17665	0	2	23	0.98	0.43	69.39	48.21	0.014400
2023	3	3	17662	0	3	2454	7.20	11.13	53.91	12.40	0.048300
2023	3	3	17662	0	2	80	0.84	0.40	75.31	44.13	0.057400
2023	3	3	17653	0	3	2134	13.90	12,00	43.82	11.83	0.025900
2023	3	3	17653	0	2	93	1.01	0.42	74.28	33.88	0.048900
2023	3	3	17616	0	3	1089	7.85	8.43	44.94	13.80	0.033300
2023	3	3	17616	0	2	89	0.87	0.35	73.59	53.07	0.091800
2023	3	3	17614	0	3	5012	7.83	9.46	49.75	12.35	0.033700
2023	3	3	17614	0	2	218	1.67	0.60	68.29	39.93	0.072600
2023	3	3	17541	0	3	2269	10.10	8.60	48.68	11.76	0.034200
2023	3	3	17541	0	2	202	1.21	0.43	73.17	40.47	0.063400
2023	3	3	17524	0	3	2847	13.54	13.22	43.45	10.79	0.034000
2023	3	3	17524	0	2	149	2.49	0.88	62.85	38.09	0.069800
2023	3	3	17513	0	3	1516	7.71	9.98	45.96	10.97	0.034500
2023	3	3	17513	0	2	79	1.04	0.47	72.98	38.38	0.049600
2023	3	3	17495	0	3	1597	5.45	5.99	54.68	13.24	0.048100
2023	3	3	17495	0	2	99	0.69	0.47	77.06	42.13	0.039400
2023	3	3	17486	0	3	2829	9.46	7.47	45.08	14.08	0.036700
2023	3	3	17486	0	2	191	0.76	0.43	75.41	51.21	0.123200
2023	3	3	17444	0	3	2019	7.47	9.13	44.91	11.91	0.026100
2023	3	3	17444	0	2	194	0.87	0.39	70.46	37.62	0.041600
2023	3	3	17433	0	3	2622	12.95	12.04	43.26	11.21	0.028300
2023	3	3	17433	0	2	166	0.77	0.40	65.22	50.38	0.042600
2023	3	3	17388	0	3	391	15.43	8.84	46.91	12.99	0.035200
2023	3	3	17388	0	2	18	1.10	0.56	66.90	38.19	0.068500
2023	3	3	17380	0	3	23534	11.02	10.59	38.69	12.41	0.027700
2023	3	3	17380	0	2	712	1.72	0.53	62.32	36.07	0.069500
2023	3	3	17272	0	3	1536	9.61	9.43	47.10	11,00	0.038500
2023	3	3	17272	0	2	88	1.47	0.52	66.80	38.94	0.083200
2023	3	3	17174	0	3	8978	13.21	11.73	40.43	11.94	0.029900
2023	3	3	17174	0	2	412	2.10	0.64	58.80	26.23	0.087300
2023	3	3	17088	0	3	1846	7.09	10.80	43.54	13.24	0.038900
2023	3	3	17088	0	2	95	0.66	0.31	85.98	41.45	0.110800
2023	3	3	17050	0	3	1283	5.63	7.40	43.89	11.60	0.049900
2023	3	3	17050	0	2	80	1.39	0.45	65.44	27.81	0.050000
2023	3	3	17042	0	3	4241	15.21	9.77	44.46	13.60	0.031200
2023	3	3	17042	0	2	190	1.52	0.45	72.31	47.05	0.068200
2023	3	3	17013	0	3	2573	9.55	9.88	44.31	11.43	0.033000
2023	3	3	17013	0	2	185	1.17	0.43	70.60	40.18	0.037200
2023	3	3	17001	0	3	90794	14.54	11.76	41.65	11.98	0.028600
2023	3	3	17001	0	2	4562	2.86	0.60	60.62	24.17	0.072700
2023	3	3	15861	0	3	4353	12.01	8.46	40.75	15.08	0.053000
2023	3	3	15861	0	2	389	1.23	1.09	51.76	46.32	0.159700
2023	3	3	15837	0	3	2704	7.87	6.69	37.97	15.68	0.053100
2023	3	3	15837	0	2	189	0.60	0.96	57.86	54.06	0.120400
2023	3	3	15814	0	3	1087	12.65	8.74	61.43	11.56	0.077300
2023	3	3	15814	0	2	82	0.59	0.74	62.55	52.15	0.033300
2023	3	3	15806	0	3	4224	13.75	7.97	38.77	13.72	0.044800
2023	3	3	15806	0	2	220	1.35	1.21	52.17	34.54	0.084400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	15804	0	3	937	20.20	11.29	37.47	12.18	0.038900
2023	3	3	15804	0	2	28	2.35	1.08	48.36	35.78	0.033800
2023	3	3	15778	0	3	513	4.37	3.68	41.20	18.87	0.057000
2023	3	3	15778	0	2	36	0.68	0.47	81.63	76.37	0.114200
2023	3	3	15764	0	3	1717	23.15	11.29	34.80	11.42	0.035300
2023	3	3	15764	0	2	104	2.35	1.19	40.98	31.68	0.037900
2023	3	3	15763	0	3	1984	9.05	7.53	39.31	16.54	0.055000
2023	3	3	15763	0	2	119	0.72	0.93	56.71	49.17	0.104700
2023	3	3	15759	0	3	47464	8.72	9.10	39.03	13.03	0.036900
2023	3	3	15759	0	2	1984	1.43	1.09	53.84	36.74	0.054700
2023	3	3	15757	0	3	2850	10.42	10.28	39.24	13.16	0.035200
2023	3	3	15757	0	2	107	0.74	0.88	55.53	45.92	0.048300
2023	3	3	15755	0	3	992	11.36	8.48	39.74	13.99	0.036700
2023	3	3	15755	0	2	98	1.31	1.09	54.90	42.94	0.048600
2023	3	3	15753	0	3	2489	10.37	8.32	39.65	12.74	0.037000
2023	3	3	15753	0	2	115	0.66	0.72	59.64	53.63	0.048800
2023	3	3	15740	0	3	480	18.85	6.90	39.62	15.02	0.046400
2023	3	3	15740	0	2	14	1.25	0.86	55.63	46.15	0.072200
2023	3	3	15720	0	3	307	17.37	6.27	42.27	13.07	0.042300
2023	3	3	15720	0	2	9	1.06	0.66	68.65	23.40	0.091900
2023	3	3	15693	0	3	2690	9.45	7.56	37.75	16,00	0.039800
2023	3	3	15693	0	2	102	0.92	0.96	54.96	37.78	0.048800
2023	3	3	15690	0	3	1193	29.29	7.21	37.99	11.98	0.039200
2023	3	3	15690	0	2	116	0.87	0.92	55.66	31.44	0.043800
2023	3	3	15686	0	3	1073	16.90	7.47	39.20	12.97	0.048800
2023	3	3	15686	0	2	77	0.58	0.62	69.62	48.78	0.094800
2023	3	3	15681	0	3	986	5.88	4.46	65.28	16.25	0.074600
2023	3	3	15681	0	2	55	0.77	0.73	54.71	44.47	0.060600
2023	3	3	15667	0	3	1242	31.31	14.93	37.06	10.44	0.030600
2023	3	3	15667	0	2	119	1.94	1.08	57.16	32.30	0.061200
2023	3	3	15664	0	3	602	11.84	4.20	40.79	16.51	0.061400
2023	3	3	15664	0	2	26	0.55	0.53	99.96	53.39	0.131200
2023	3	3	15646	0	3	5538	6.53	8.42	37.03	15.09	0.040900
2023	3	3	15646	0	2	196	0.65	0.64	58.84	53.91	0.110000
2023	3	3	15632	0	3	964	12.58	7.70	40.47	15.03	0.057600
2023	3	3	15632	0	2	72	0.85	0.66	59.45	50.64	0.115300
2023	3	3	15599	0	3	1773	10.83	8.81	36.75	14.46	0.039400
2023	3	3	15599	0	2	66	0.93	0.73	69.79	41.70	0.020200
2023	3	3	15580	0	3	544	8.07	6.17	46.77	17.42	0.046500
2023	3	3	15580	0	2	51	1.10	0.73	53.52	30.43	0.045300
2023	3	3	15572	0	3	9573	11.27	9.48	36.07	13.81	0.039500
2023	3	3	15572	0	2	505	1.43	0.92	56.15	42.91	0.076600
2023	3	3	15542	0	3	596	3.61	5.24	42.25	12.24	0.083100
2023	3	3	15542	0	2	41	0.54	0.57	63.92	41.59	0.042400
2023	3	3	15537	0	3	985	12.98	8.52	43.33	13.65	0.042200
2023	3	3	15537	0	2	71	0.64	0.76	50.74	43.44	0.048100
2023	3	3	15531	0	3	724	9.42	3.78	43.52	16.87	0.049400
2023	3	3	15531	0	2	39	0.45	0.40	60.18	54.36	0.047400
2023	3	3	15522	0	3	406	27.93	8.07	41.44	11.35	0.041700
2023	3	3	15522	0	2	54	2.10	1.38	55.35	38,00	0.048900
2023	3	3	15516	0	3	12553	10.49	7.87	37.99	13.57	0.043500
2023	3	3	15516	0	2	700	1.48	1.20	52.10	39.94	0.060100
2023	3	3	15514	0	3	648	14.35	6.85	43.11	15.24	0.032700
2023	3	3	15514	0	2	91	2.36	1.34	41.23	19.95	0.042000
2023	3	3	15511	0	3	209	14.33	4.72	35.80	13.71	0.052400
2023	3	3	15511	0	2	6	0.67	0.49	51.14	27.36	0.034400
2023	3	3	15507	0	3	1039	8.18	12.21	51.29	15.47	0.044700
2023	3	3	15507	0	2	65	0.97	0.86	52.54	45.94	0.045600
2023	3	3	15500	0	3	1097	12.41	6.83	37.30	16.48	0.062500
2023	3	3	15500	0	2	91	1.79	1.32	48.23	39.40	0.135400
2023	3	3	15491	0	3	5508	11.42	8.14	40.59	13.04	0.039900
2023	3	3	15491	0	2	238	1.78	1.27	49.79	31.82	0.079300
2023	3	3	15480	0	3	1956	6.66	5.78	50.29	16.77	0.042200
2023	3	3	15480	0	2	69	0.72	0.55	60.49	45.70	0.033800
2023	3	3	15476	0	3	790	15.07	5.92	36.44	16.01	0.051400
2023	3	3	15476	0	2	46	1.18	0.80	57.78	51.94	0.066100
2023	3	3	15469	0	3	5370	7.94	8.17	44.60	16.35	0.043600
2023	3	3	15469	0	2	219	1.10	0.87	65.16	43.50	0.084400
2023	3	3	15466	0	3	927	17.27	9.68	39.28	12.30	0.035900
2023	3	3	15466	0	2	20	0.83	1.28	54.95	33,00	0.010700
2023	3	3	15464	0	3	334	14.11	6.44	38.09	11.46	0.034700
2023	3	3	15464	0	2	26	1.14	1.15	63.60	54.06	0.045000
2023	3	3	15455	0	3	2112	10.68	8.68	33.85	13.95	0.037000
2023	3	3	15455	0	2	169	1.01	0.86	56.20	43.82	0.057300
2023	3	3	15425	0	3	720	21.29	5.59	38.43	14.18	0.054500
2023	3	3	15425	0	2	103	0.99	1.01	58.17	57.53	0.063400
2023	3	3	15407	0	3	6464	20.58	12.23	36.20	11.31	0.040900
2023	3	3	15407	0	2	310	3.46	1.35	42.83	30.54	0.083100
2023	3	3	15380	0	3	641	20.11	7.61	41.90	13.46	0.037100
2023	3	3	15380	0	2	40	0.69	0.74	73.95	57.70	0.024600
2023	3	3	15377	0	3	500	22.70	7.18	38.67	11.65	0.046000
2023	3	3	15377	0	2	30	1.98	0.94	53.47	40,00	0.043600
2023	3	3	15368	0	3	436	20.13	11.05	39.02	10.70	0.031900
2023	3	3	15368	0	2	22	0.55	0.92	49.65	26.21	0.036300
2023	3	3	15322	0	3	3562	4.85	6.73	35.42	13.51	0.044900
2023	3	3	15322	0	2	268	0.63	0.76	53.04	56.04	0.042600
2023	3	3	15299	0	3	4017	10.12	10.43	37.01	12.39	0.039800
2023	3	3	15299	0	2	154	0.94	0.96	50.47	37.04	0.050100
2023	3	3	15293	0	3	492	27.06	12.53	37.44	10.59	0.041900
2023	3	3	15293	0	2	20	2.43	1.19	48.67	18.19	0.079900
2023	3	3	15272	0	3	1157	12.10	3.99	42.51	16.11	0.055100
2023	3	3	15272	0	2	50	0.70	0.72	116.32	48.10	0.050200
2023	3	3	15244	0	3	578	19.23	4.99	42.34	13.13	0.051600
2023	3	3	15244	0	2	44	0.75	0.55	62.01	37.88	0.042100
2023	3	3	15238	0	3	46424	10.40	11.01	35.06	11.83	0.035100
2023	3	3	15238	0	2	2228	1.93	1.20	46.46	33.96	0.051800
2023	3	3	15223	0	3	451	4.10	4.65	42.02	13.51	0.066400
2023	3	3	15223	0	2	29	0.48	0.76	64.57	56.90	0.040200
2023	3	3	15204	0	3	2990	13.75	6.20	38.05	17.10	0.056000
2023	3	3	15204	0	2	232	1.98	1.16	46.87	42.18	0.130600
2023	3	3	15183	0	3	506	13.76	4.48	45.24	16.85	0.050600
2023	3	3	15183	0	2	25	0.57	0.53	60.23	41.22	0.041500
2023	3	3	15176	0	3	14129	8.60	9.35	35.66	13.39	0.037900
2023	3	3	15176	0	2	752	1.42	1.03	49.14	39.63	0.048900

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	15162	0	3	882	16,00	10.35	39.48	15.30	0.040000
2023	3	3	15162	0	2	55	1.20	1.35	53.06	29.78	0.067700
2023	3	3	15109	0	3	586	8.23	12.93	39.83	11.76	0.040200
2023	3	3	15109	0	2	18	0.55	0.65	47.25	68.83	0.020900
2023	3	3	15106	0	3	260	19.79	7.78	40.44	14.47	0.040500
2023	3	3	15106	0	2	21	0.60	0.32	85.61	44.44	0.034600
2023	3	3	15097	0	3	968	19.08	6.61	40.40	11.65	0.034100
2023	3	3	15097	0	2	19	1.25	0.98	50.34	28.44	0.124700
2023	3	3	15092	0	3	119	5.09	3.37	70.21	15.26	0.064100
2023	3	3	15092	0	2	27	1.22	0.83	74.75	40.17	0.057800
2023	3	3	15087	0	3	1850	6.25	7.03	42.04	13.40	0.038900
2023	3	3	15087	0	2	130	0.88	0.69	55.34	43.32	0.063600
2023	3	3	15051	0	3	1721	4.29	8.34	39.92	12.95	0.056100
2023	3	3	15051	0	2	88	1.14	1.12	64.24	36.96	0.116500
2023	3	3	15047	0	3	2276	6.42	9.36	41.61	13.15	0.033600
2023	3	3	15047	0	2	193	0.70	1.02	56,00	34,00	0.036900
2023	3	3	15001	0	3	74264	11.02	10.36	33.07	12.56	0.035600
2023	3	3	15001	0	2	3878	2.39	1.33	40.72	29.50	0.051300
2023	3	3	13894	0	3	791	13.33	11.63	83.23	18.45	0.019000
2023	3	3	13894	0	2	14	0.56	0.50	76,00	59.33	0.027300
2023	3	3	13873	0	3	351	8.76	2.45	49.53	18.66	0.044500
2023	3	3	13873	0	2	16	0.67	0.31	139.75	42.90	0.015400
2023	3	3	13838	0	3	1184	12.65	4.94	36.66	14.36	0.031300
2023	3	3	13838	0	2	95	1.44	0.41	76.96	64.64	0.060200
2023	3	3	13836	0	3	14022	12.37	6.61	38.93	14.35	0.031600
2023	3	3	13836	0	2	737	1.78	0.57	57.44	42.89	0.096200
2023	3	3	13810	0	3	657	4.06	5,00	48.12	13.64	0.061100
2023	3	3	13810	0	2	4	0.46	0.39	64.20	144,00	0.082500
2023	3	3	13744	0	3	1103	9.76	14.43	66.60	16.05	0.029700
2023	3	3	13744	0	2	27	1.55	0.40	174,00	43.01	0.018300
2023	3	3	13688	0	3	1115	0.74	4.07	51.75	16.69	0.160600
2023	3	3	13688	0	2	16	0.15	0.23	96.81	174.44	0.008000
2023	3	3	13683	0	3	1328	14.36	8.34	39.63	13.95	0.028400
2023	3	3	13683	0	2	58	0.79	0.86	67.69	46.88	0.069700
2023	3	3	13670	0	3	1787	4.30	4.04	64.16	17.71	0.050800
2023	3	3	13670	0	2	64	1.21	0.31	96.81	46.16	0.046300
2023	3	3	13667	0	3	817	2.80	4.33	207.40	21.49	0.045900
2023	3	3	13667	0	2	38	0.51	0.39	202.23	70.36	0.005600
2023	3	3	13657	0	3	2762	14.48	7.47	42.62	14.06	0.031300
2023	3	3	13657	0	2	167	0.97	0.54	64.93	42.62	0.118100
2023	3	3	13655	0	3	326	5.43	9.64	51.99	12.43	0.069200
2023	3	3	13655	0	2	6	0.62	0.40	118.43	76.43	0.022600
2023	3	3	13654	0	3	1285	2.99	9.21	40.11	10.21	0.073400
2023	3	3	13654	0	2	45	0.67	0.32	127.63	49.64	0.108200
2023	3	3	13650	0	3	460	22.04	6.59	49.31	15.63	0.036500
2023	3	3	13650	0	2	24	0.70	0.49	65.86	42,00	0.016500
2023	3	3	13647	0	3	1458	2.53	9.52	46.71	10.30	0.079800
2023	3	3	13647	0	2	40	0.43	0.34	59,00	60.45	0.033800
2023	3	3	13549	0	3	252	3.76	5.62	52.53	15.31	0.054500
2023	3	3	13549	0	2	6	0.45	0.30	65.43	64.83	0.048000
2023	3	3	13490	0	3	762	6.16	6.32	64.20	14.47	0.031000
2023	3	3	13490	0	2	23	0.77	0.36	96.88	45.54	0.010700
2023	3	3	13473	0	3	1515	14.23	8.35	50.93	11.42	0.019700
2023	3	3	13473	0	2	53	0.85	0.64	134.62	40.66	0.010800
2023	3	3	13468	0	3	4571	8.58	8.67	44.12	12.52	0.028500
2023	3	3	13468	0	2	251	0.85	0.43	74.15	52.03	0.028400
2023	3	3	13442	0	3	1663	18.62	10.70	41.89	12.22	0.026400
2023	3	3	13442	0	2	67	1.18	0.52	58.96	33,00	0.138900
2023	3	3	13440	0	3	280	17.77	4.23	47.44	22.46	0.046800
2023	3	3	13440	0	2	4	0.30	0.44	62.83	49.60	0.150700
2023	3	3	13433	0	3	1098	23.45	8.34	39.83	14.97	0.037800
2023	3	3	13433	0	2	116	0.63	0.43	63.80	57.70	0.112900
2023	3	3	13430	0	3	9562	7.24	8.92	51.45	12.05	0.043100
2023	3	3	13430	0	2	337	1.51	0.46	69.94	38.38	0.048300
2023	3	3	13244	0	3	5628	1.87	6.14	43.26	14.52	0.065200
2023	3	3	13244	0	2	132	0.60	0.35	70.21	50.93	0.072700
2023	3	3	13222	0	3	1036	12.02	11.89	39.17	10.41	0.027800
2023	3	3	13222	0	2	26	1.60	0.52	55.82	31.56	0.062400
2023	3	3	13140	0	3	1033	16.87	7.14	40.01	15.26	0.029300
2023	3	3	13140	0	2	48	1.20	0.51	71.65	74.20	0.230400
2023	3	3	13074	0	3	864	5.08	12.32	51.44	11.51	0.030100
2023	3	3	13074	0	2	32	0.52	0.38	116.98	61.21	0.014100
2023	3	3	13052	0	3	5683	9.48	6.53	37.47	14.43	0.030600
2023	3	3	13052	0	2	181	0.91	0.51	63.80	45.01	0.117400
2023	3	3	13030	0	3	396	4.14	5.65	45.56	12.35	0.056300
2023	3	3	13030	0	2	33	0.22	0.29	87.73	89.05	0.004900
2023	3	3	13006	0	3	690	7.02	10.30	45.07	10.83	0.054700
2023	3	3	13006	0	2	15	0.39	0.63	67.38	67.07	0.028000
2023	3	3	13001	1300103	3	55233	14.44	10.13	37.37	12.13	0.025000
2023	3	3	13001	1300103	2	2607	2.61	0.57	56.57	31.81	0.057700
2023	3	3	13001	1300102	3	34014	13.58	10.24	37.50	12.31	0.027200
2023	3	3	13001	1300102	2	1465	2.26	0.58	57.57	31.37	0.054000
2023	3	3	13001	1300101	3	70190	18.07	11.87	37.90	11.72	0.024000
2023	3	3	13001	1300101	2	3141	3.39	0.61	55.44	26.20	0.067700
2023	3	3	13001	0	3	168733	15.77	10.84	37.86	12.12	0.025500
2023	3	3	13001	0	2	7812	2.84	0.59	56.61	30.88	0.067400
2023	3	3	11001	1100119	3	232583	7.34	9.34	30.11	14.66	0.041000
2023	3	3	11001	1100119	2	9660	2.76	0.53	42.59	30.46	0.053000
2023	3	3	11001	1100118	3	174872	8.31	9.65	28.03	13.52	0.040500
2023	3	3	11001	1100118	2	7054	3.21	0.54	41.22	28.25	0.057800
2023	3	3	11001	1100117	3	41361	15.09	13.36	27.20	10.76	0.037200
2023	3	3	11001	1100117	2	1679	5.20	0.60	36.88	16.16	0.064700
2023	3	3	11001	1100116	3	280141	10.42	11.78	27.61	12.65	0.037600
2023	3	3	11001	1100116	2	11192	4.26	0.60	38.47	19.96	0.061400
2023	3	3	11001	1100115	3	109388	10.55	11.24	26.27	12.28	0.037800
2023	3	3	11001	1100115	2	4236	4.17	0.55	39.17	22.64	0.057400
2023	3	3	11001	1100114	3	151570	10.44	11.64	27.58	12.68	0.040500
2023	3	3	11001	1100114	2	6173	4.32	0.57	39.07	20.06	0.061000
2023	3	3	11001	1100113	3	225059	15.50	13.88	29.34	11.42	0.036300
2023	3	3	11001	1100113	2	9518	5.45	0.61	37.45	15.25	0.061800
2023	3	3	11001	1100112	3	199126	12.87	12.56	30.22	12.10	0.037300
2023	3	3	11001	1100112	2	8657	4.99	0.63	39.59	19.33	0.059400
2023	3	3	11001	1100111	3	488771	12.91	11.13	27.99	12.36	0.038300
2023	3	3	11001	1100111	2	20005	4.38	0.59	39.64	18.91	0.069100

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	11001	1100110	3	430258	12.08	11.59	32.24	12.19	0.036700
2023	3	3	11001	1100110	2	19687	4.44	0.58	39.57	20.24	0.059500
2023	3	3	11001	1100109	3	343952	11.92	12.44	31.56	12.15	0.035200
2023	3	3	11001	1100109	2	15280	4.56	0.61	39.60	20.80	0.061400
2023	3	3	11001	1100108	3	544378	8.58	10.46	28.60	13.25	0.037800
2023	3	3	11001	1100108	2	23287	3.60	0.57	39.77	23.29	0.058400
2023	3	3	11001	1100107	3	295265	7.49	9.29	28.92	13.73	0.038600
2023	3	3	11001	1100107	2	13186	2.68	0.53	41.89	28.13	0.053300
2023	3	3	11001	1100106	3	125618	9.10	9.91	28.75	13.71	0.040500
2023	3	3	11001	1100106	2	5135	3.37	0.58	40.08	23.55	0.058600
2023	3	3	11001	1100105	3	132169	8.38	9.12	28.98	13.60	0.041700
2023	3	3	11001	1100105	2	6602	2.77	0.52	43.61	32.64	0.053000
2023	3	3	11001	1100104	3	140144	9.32	9.47	27.55	13.16	0.039500
2023	3	3	11001	1100104	2	5853	3.13	0.52	41.39	30.41	0.058900
2023	3	3	11001	1100103	3	156473	12.93	13.05	27.75	11.82	0.037200
2023	3	3	11001	1100103	2	6557	4.77	0.60	37.45	16.87	0.061600
2023	3	3	11001	1100102	3	264699	16.73	14.02	29.82	11.20	0.035200
2023	3	3	11001	1100102	2	11774	5.44	0.61	38.69	18.06	0.064800
2023	3	3	11001	1100101	3	315353	15.09	12.02	27.89	11.62	0.037100
2023	3	3	11001	1100101	2	14519	4.82	0.62	39.46	19.51	0.067800
2023	3	3	11001	0	3	4652529	11.23	11.33	28.87	12.39	0.034600
2023	3	3	11001	0	2	200152	4.13	0.58	39.72	21.85	0.060600
2023	3	3	11001	-1	3	188	4.28	4.02	35.49	17.38	0.047600
2023	3	3	11001	-1	2	39	1.17	0.39	77.80	69.17	0.060100
2023	3	3	08832	0	3	3144	11.95	8.70	38.26	12.17	0.040100
2023	3	3	08832	0	2	154	2.19	0.83	54.38	47.95	0.227000
2023	3	3	08758	0875804	3	22723	11.80	8.90	31.54	13.08	0.029100
2023	3	3	08758	0875804	2	1710	2.26	0.61	48.53	32.69	0.043200
2023	3	3	08758	0875803	3	14807	17.77	10.20	32.88	11.56	0.029200
2023	3	3	08758	0875803	2	998	2.92	0.69	47.51	27.89	0.057800
2023	3	3	08758	0875802	3	21497	14.92	10.80	31.91	12.45	0.028000
2023	3	3	08758	0875802	2	1541	2.51	0.68	47.60	31.42	0.048600
2023	3	3	08758	0875801	3	27456	13.20	11.09	32.12	12.18	0.028700
2023	3	3	08758	0875801	2	1950	2.08	0.65	48.39	32.60	0.053800
2023	3	3	08758	0	3	86774	13.98	10.28	32.10	12.33	0.028700
2023	3	3	08758	0	2	6223	2.37	0.65	47.98	32,00	0.050200
2023	3	3	08685	0	3	3249	14.83	6.03	29.75	12.90	0.034100
2023	3	3	08685	0	2	172	2.15	0.46	57.80	51.42	0.074900
2023	3	3	08675	0	3	635	19.65	12.99	38.80	12.90	0.028800
2023	3	3	08675	0	2	21	0.87	0.43	64.10	72.38	0.049500
2023	3	3	08638	0	3	8370	10.85	8.32	34.36	13.11	0.031200
2023	3	3	08638	0	2	428	1.39	0.54	53.75	40.49	0.074400
2023	3	3	08634	0	3	2584	7.36	4.32	33.68	18.03	0.042300
2023	3	3	08634	0	2	78	1.22	0.49	61.72	64.93	0.160900
2023	3	3	08606	0	3	655	5.26	6.95	48.07	12.93	0.055300
2023	3	3	08606	0	2	31	0.54	0.43	76.69	54.16	0.056200
2023	3	3	08573	0	3	17252	18.63	12.43	33.25	10.98	0.026100
2023	3	3	08573	0	2	921	3.87	1.21	44.25	24.39	0.078300
2023	3	3	08560	0	3	1721	20.76	9.39	34.17	11.13	0.031800
2023	3	3	08560	0	2	81	1.49	0.71	58.60	38.19	0.124900
2023	3	3	08549	0	3	471	26.35	13.78	34.76	11.80	0.028600
2023	3	3	08549	0	2	54	2.91	0.71	55.17	25.46	0.097800
2023	3	3	08436	0	3	1054	7.02	5.81	43.04	15.64	0.051700
2023	3	3	08436	0	2	48	0.58	0.40	63.48	47.32	0.043500
2023	3	3	08433	0	3	12065	13.02	8.03	30.73	12.95	0.032400
2023	3	3	08433	0	2	1048	1.82	0.63	50.06	34.64	0.052000
2023	3	3	08421	0	3	965	17.14	11.76	37.62	11.31	0.038300
2023	3	3	08421	0	2	91	1.22	0.62	66.75	50.85	0.107100
2023	3	3	08372	0	3	2207	8.77	8.34	39.28	10.90	0.052800
2023	3	3	08372	0	2	160	2.80	0.80	51.92	36.87	0.226300
2023	3	3	08296	0	3	9278	12.52	8.61	33.96	12.24	0.029800
2023	3	3	08296	0	2	406	1.73	0.61	50.89	34.42	0.079900
2023	3	3	08141	0	3	639	18.92	14.93	36.74	12.84	0.033700
2023	3	3	08141	0	2	119	0.49	0.36	83.10	48.18	0.037800
2023	3	3	08078	0	3	5900	9.90	5.84	34.95	16.47	0.044200
2023	3	3	08078	0	2	322	1.14	0.55	57.21	38.16	0.076000
2023	3	3	08001	0800105	3	50280	24.64	15.93	32.88	10.19	0.022800
2023	3	3	08001	0800105	2	2200	4.91	0.73	46.97	19.88	0.077400
2023	3	3	08001	0800104	3	100865	19.13	13.65	32.97	10.85	0.025300
2023	3	3	08001	0800104	2	4733	4.38	0.68	47.08	21.96	0.063300
2023	3	3	08001	0800103	3	54687	16.89	12.96	31.63	11.06	0.025200
2023	3	3	08001	0800103	2	2404	3.79	0.70	48.28	25.51	0.061200
2023	3	3	08001	0800102	3	43200	13.78	9.96	33.16	13.07	0.029800
2023	3	3	08001	0800102	2	2661	2.64	0.63	48.90	32.63	0.055000
2023	3	3	08001	0800101	3	48722	15.29	10.55	34.07	12.56	0.028700
2023	3	3	08001	0800101	2	2119	3.31	0.65	47.88	26.59	0.056800
2023	3	3	08001	0	3	306354	18.07	12.84	32.94	11.32	0.026300
2023	3	3	08001	0	2	14481	3.84	0.68	47.86	24.80	0.063000
2023	3	3	05895	0	3	2783	5.18	7.87	61.39	13.80	0.055300
2023	3	3	05895	0	2	185	0.77	0.39	71.91	53.50	0.071300
2023	3	3	05893	0	3	1988	6.61	5.72	45.25	15.39	0.037200
2023	3	3	05893	0	2	66	1.02	0.41	71.13	49.14	0.037600
2023	3	3	05890	0	3	2178	4.51	5.92	38,00	12.62	0.052000
2023	3	3	05890	0	2	95	0.63	0.36	82.34	62.09	0.101400
2023	3	3	05887	0	3	5266	10.48	9.82	41.43	12.88	0.034300
2023	3	3	05887	0	2	361	1.53	0.43	64.11	47.52	0.067200
2023	3	3	05885	0	3	708	5.60	6,00	35.84	11.19	0.037400
2023	3	3	05885	0	2	10	0.43	0.24	57.63	48.85	0.176400
2023	3	3	05873	0	3	477	4.69	10.94	34.69	9.74	0.051100
2023	3	3	05873	0	2	4	1.21	0.57	95.75	82,00	0.051000
2023	3	3	05861	0	3	2093	15.27	11.33	37.32	11.68	0.032300
2023	3	3	05861	0	2	92	0.74	0.46	68.76	44.53	0.096400
2023	3	3	05858	0	3	2630	4.37	8.81	37.04	14.81	0.029200
2023	3	3	05858	0	2	41	0.48	0.39	69.07	77.53	0.093400
2023	3	3	05856	0	3	1122	4.74	5.60	47.06	12.95	0.046400
2023	3	3	05856	0	2	76	0.75	0.47	75.25	56.61	0.146900
2023	3	3	05854	0	3	1483	13.20	8.08	40.61	14.79	0.034600
2023	3	3	05854	0	2	121	0.89	0.54	60.97	41.91	0.113600
2023	3	3	05847	0	3	1471	4.12	7.07	38.56	12,00	0.064400
2023	3	3	05847	0	2	36	0.75	0.31	67.67	55.83	0.062100
2023	3	3	05837	0	3	14560	6.68	9.12	45.26	14.11	0.030900
2023	3	3	05837	0	2	599	1.55	0.48	74.53	49.53	0.090600
2023	3	3	05819	0	3	1224	7.22	10.03	43.74	11.25	0.041000
2023	3	3	05819	0	2	105	1.09	0.55	60.59	35.42	0.054700

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	05809	0	3	1381	8.24	7.29	42.09	14.49	0.037700
2023	3	3	05809	0	2	198	0.95	0.63	62.84	45.44	0.113000
2023	3	3	05792	0	3	740	14.67	7.69	73.02	20.90	0.034500
2023	3	3	05792	0	2	36	1.57	0.74	65.93	25.48	0.114600
2023	3	3	05790	0	3	2320	2.76	8.36	45.04	11.01	0.086700
2023	3	3	05790	0	2	214	0.88	0.38	67.98	47.14	0.059100
2023	3	3	05789	0	3	1083	6.97	9.73	43.95	12.25	0.039500
2023	3	3	05789	0	2	28	0.42	0.41	83.29	51.95	0.140400
2023	3	3	05761	0	3	2753	7.12	4.79	37.53	16.01	0.051700
2023	3	3	05761	0	2	164	1.09	0.50	60.65	41,00	0.084800
2023	3	3	05756	0	3	3640	10.01	7.45	42.49	15.36	0.033800
2023	3	3	05756	0	2	181	1.14	0.49	81.03	63.05	0.144400
2023	3	3	05736	0	3	5568	3.73	5.42	58.15	18.48	0.056100
2023	3	3	05736	0	2	225	0.47	0.30	105.04	85.32	0.043400
2023	3	3	05697	0	3	4682	7.01	6.31	35.93	15.41	0.038300
2023	3	3	05697	0	2	125	0.57	0.39	78.59	55.05	0.143900
2023	3	3	05690	0	3	3026	8.86	9.52	42.13	12.98	0.033000
2023	3	3	05690	0	2	160	1.55	0.51	59.24	34.39	0.106300
2023	3	3	05686	0	3	5371	6.48	8.67	45.68	12.24	0.048200
2023	3	3	05686	0	2	322	1,00	0.47	56.75	38.49	0.096600
2023	3	3	05679	0	3	2279	9.95	10.16	45.30	13.02	0.037900
2023	3	3	05679	0	2	235	1.50	0.53	66.15	45.90	0.136400
2023	3	3	05670	0	3	2609	12.72	9.45	35.93	13.14	0.027100
2023	3	3	05670	0	2	131	0.43	0.34	66.92	53.65	0.071800
2023	3	3	05667	0	3	1911	8.92	6.36	34.66	14.57	0.033000
2023	3	3	05667	0	2	73	1.06	0.54	70.19	48.86	0.057100
2023	3	3	05665	0	3	2003	4.32	8.70	89.61	15.84	0.037600
2023	3	3	05665	0	2	102	0.96	0.54	78.49	46.42	0.037400
2023	3	3	05664	0	3	3646	11.24	10.92	35.83	12.49	0.029700
2023	3	3	05664	0	2	200	1.42	0.41	62.64	43.18	0.046400
2023	3	3	05660	0	3	1816	7.25	7.50	46.17	17.82	0.041000
2023	3	3	05660	0	2	281	1.04	0.66	67.66	50.21	0.148500
2023	3	3	05659	0	3	1615	2.94	7.57	48.11	15.35	0.058600
2023	3	3	05659	0	2	68	1.01	0.42	73.67	62.06	0.014800
2023	3	3	05656	0	3	4100	9.05	8.76	34.92	12.49	0.038000
2023	3	3	05656	0	2	102	1.25	1,00	55.74	43.42	0.149000
2023	3	3	05649	0	3	1414	4.37	6.79	52.44	14.30	0.043600
2023	3	3	05649	0	2	96	0.67	0.50	75.25	39.28	0.079300
2023	3	3	05647	0	3	942	10.65	13.30	38.56	11.20	0.030500
2023	3	3	05647	0	2	87	1.97	0.53	56.44	41.46	0.056300
2023	3	3	05642	0	3	798	10.17	5.99	36.53	13.24	0.043500
2023	3	3	05642	0	2	148	0.88	0.42	65.36	39.45	0.061100
2023	3	3	05631	0	3	37096	11.92	11.91	34.08	11.58	0.028500
2023	3	3	05631	0	2	1846	3.71	0.70	53.57	23.88	0.070200
2023	3	3	05628	0	3	467	8.01	4.34	40.35	17.62	0.032800
2023	3	3	05628	0	2	6	0.33	0.37	64,00	65.14	0.016900
2023	3	3	05615	0	3	53146	10.54	9.80	37.56	13.92	0.036100
2023	3	3	05615	0	2	3375	2.57	0.64	55.62	25.83	0.109700
2023	3	3	05607	0	3	5832	15.31	7.76	35.91	12.49	0.033600
2023	3	3	05607	0	2	588	1.56	0.69	59.12	31.43	0.126700
2023	3	3	05604	0	3	3280	4.91	5.28	66.28	18.27	0.072800
2023	3	3	05604	0	2	121	0.54	0.37	71.88	63.30	0.056700
2023	3	3	05591	0	3	4031	6.13	5.24	51.25	17.93	0.041700
2023	3	3	05591	0	2	203	0.86	0.47	71.59	57.28	0.148600
2023	3	3	05585	0	3	1997	4.63	7.55	50.15	14.04	0.043200
2023	3	3	05585	0	2	86	0.39	0.35	63.54	43.47	0.009800
2023	3	3	05579	0	3	7467	6.36	10.69	31.53	11.76	0.035300
2023	3	3	05579	0	2	390	0.81	0.42	61.99	41.40	0.048100
2023	3	3	05543	0	3	632	13.31	7.45	35.67	12.76	0.026800
2023	3	3	05543	0	2	9	0.55	0.28	58.17	44.63	0.074800
2023	3	3	05541	0	3	3719	4.72	8.09	34.55	15.44	0.038500
2023	3	3	05541	0	2	97	0.57	0.57	68.99	45.93	0.152400
2023	3	3	05495	0	3	1402	0.56	4.74	62.42	13.73	0.112100
2023	3	3	05495	0	2	131	0.43	0.30	103.36	67.08	0.035600
2023	3	3	05490	0	3	5233	3.37	7.97	47.27	15.29	0.037200
2023	3	3	05490	0	2	160	0.52	0.36	79.68	53.92	0.062700
2023	3	3	05483	0	3	793	11.90	6.06	46.83	16.07	0.031800
2023	3	3	05483	0	2	35	0.44	0.32	79.50	74.81	0.030000
2023	3	3	05480	0	3	1658	1.54	3.85	55.46	18.73	0.092500
2023	3	3	05480	0	2	61	0.38	0.54	87.62	52.68	0.085100
2023	3	3	05467	0	3	383	28.34	11.82	41.51	12.45	0.028300
2023	3	3	05467	0	2	33	0.96	0.34	141.92	83.39	0.024900
2023	3	3	05440	0	3	14063	5.61	6.43	37.70	16.45	0.042400
2023	3	3	05440	0	2	511	1.14	0.51	60.94	36.53	0.100200
2023	3	3	05425	0	3	1919	13.52	10.80	38.05	11.46	0.029100
2023	3	3	05425	0	2	202	0.93	0.49	72.22	49.36	0.052900
2023	3	3	05411	0	3	1052	13.46	10.48	34.69	10.27	0.028400
2023	3	3	05411	0	2	32	1.30	1,00	53.50	30.82	0.028100
2023	3	3	05400	0	3	2955	7.14	10.53	35.13	12.73	0.045800
2023	3	3	05400	0	2	145	0.87	0.48	63.07	40.45	0.068900
2023	3	3	05390	0	3	2737	12.49	10.91	32.89	11.55	0.026900
2023	3	3	05390	0	2	111	1.25	0.47	72.73	42.58	0.127900
2023	3	3	05380	0	3	18943	11.63	9.81	36.59	14.21	0.035000
2023	3	3	05380	0	2	827	2.34	0.61	57.45	37.92	0.099700
2023	3	3	05376	0	3	9134	8.70	5.69	38.67	15.56	0.041500
2023	3	3	05376	0	2	647	1.49	0.48	60.27	36.30	0.087600
2023	3	3	05368	0	3	1552	6.98	7,00	36.29	11.96	0.037100
2023	3	3	05368	0	2	108	0.83	0.47	78.60	50.14	0.076900
2023	3	3	05364	0	3	1725	9.84	9.33	57.79	13.93	0.040600
2023	3	3	05364	0	2	113	1.01	0.40	70.48	46.58	0.055100
2023	3	3	05361	0	3	1358	9.68	7.98	42.19	12.88	0.036100
2023	3	3	05361	0	2	19	2.24	0.64	54.98	27.61	0.043300
2023	3	3	05360	0	3	75026	15.44	13.16	35.14	11.65	0.028700
2023	3	3	05360	0	2	4474	4.22	0.68	51.33	23.40	0.063300
2023	3	3	05347	0	3	467	7.97	7.57	38.63	12.71	0.042900
2023	3	3	05347	0	2	21	1.61	0.60	58.17	19.17	0.057300
2023	3	3	05318	0	3	11919	7.79	5.57	46.55	15.26	0.052800
2023	3	3	05318	0	2	744	1.15	0.57	58.98	46.56	0.226600
2023	3	3	05313	0	3	1236	10.31	11.48	31.61	12.59	0.022800
2023	3	3	05313	0	2	23	0.53	0.58	60.48	42.86	0.022900
2023	3	3	05310	0	3	937	13.60	10.77	37.02	13.97	0.051600
2023	3	3	05310	0	2	21	1.07	0.41	69.60	81.17	0.200800
2023	3	3	05308	0	3	11531	10.60	9.44	35.05	12.59	0.045700
2023	3	3	05308	0	2	774	2.33	0.56	57.45	25.41	0.073000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	05284	0	3	1227	11.04	10.96	57.99	14.61	0.028600
2023	3	3	05284	0	2	43	0.43	0.37	104.33	58.78	0.050200
2023	3	3	05282	0	3	1042	11.69	9.82	40.57	11.95	0.039900
2023	3	3	05282	0	2	157	1.39	0.54	63.79	41.52	0.064500
2023	3	3	05266	0	3	58214	17.22	13.39	35.77	11.36	0.030300
2023	3	3	05266	0	2	6242	4.40	0.76	51.64	21.38	0.066300
2023	3	3	05264	0	3	1755	5.51	8.72	34.77	12.83	0.047000
2023	3	3	05264	0	2	87	0.89	0.39	58.35	43.34	0.073900
2023	3	3	05250	0	3	5326	3.77	9.34	43.57	12.40	0.055700
2023	3	3	05250	0	2	130	0.90	0.29	73.66	58.58	0.039700
2023	3	3	05240	0	3	816	6.59	3.86	34.79	14.77	0.049600
2023	3	3	05240	0	2	45	0.39	0.37	80.06	53.38	0.036700
2023	3	3	05237	0	3	2381	10.20	10.35	36.53	12.78	0.035900
2023	3	3	05237	0	2	152	0.95	0.44	73.11	60.39	0.080400
2023	3	3	05234	0	3	1521	7.09	9.01	32.69	14.33	0.027400
2023	3	3	05234	0	2	81	0.54	0.31	66.45	52.01	0.057100
2023	3	3	05212	0	3	19759	12.53	9.71	34.44	13.27	0.033800
2023	3	3	05212	0	2	1253	2.65	0.68	57.99	27.93	0.108200
2023	3	3	05209	0	3	1471	8.03	7.76	37.62	11.09	0.043800
2023	3	3	05209	0	2	90	0.56	0.32	73.47	46.18	0.066900
2023	3	3	05197	0	3	3333	9.21	6.23	37.15	13.87	0.045400
2023	3	3	05197	0	2	163	1.01	0.72	63.14	38.56	0.173800
2023	3	3	05190	0	3	2606	10.88	10.21	32.34	12.98	0.027500
2023	3	3	05190	0	2	112	0.68	0.91	64.04	39.26	0.044400
2023	3	3	05172	0	3	7378	6.39	9.46	35.42	13.90	0.030400
2023	3	3	05172	0	2	442	1.83	0.61	62.95	32.65	0.057800
2023	3	3	05154	0	3	20595	7.27	10.89	40.07	13.26	0.028500
2023	3	3	05154	0	2	585	1.32	0.48	62.47	36.85	0.065900
2023	3	3	05148	0	3	8937	7.05	6.89	36.02	15.78	0.038800
2023	3	3	05148	0	2	385	1.27	0.54	59.29	37.68	0.144200
2023	3	3	05147	0	3	10261	8.39	9,00	35.33	13.99	0.025700
2023	3	3	05147	0	2	325	1.05	0.46	67.46	46.44	0.046300
2023	3	3	05145	0	3	534	7.54	8.42	50.80	11.51	0.038900
2023	3	3	05145	0	2	66	1.14	0.60	76.29	38.03	0.139300
2023	3	3	05138	0	3	1387	7.90	6.20	59.20	15.85	0.034600
2023	3	3	05138	0	2	111	0.70	0.42	84.95	48.80	0.066500
2023	3	3	05134	0	3	262	4.58	2.34	59.74	22.44	0.057400
2023	3	3	05134	0	2	5	0.70	0.21	68.83	57.33	0.003500
2023	3	3	05129	0	3	11525	12.28	10.14	35.64	12.18	0.033300
2023	3	3	05129	0	2	928	2.53	0.60	56.90	28.28	0.085400
2023	3	3	05125	0	3	624	3.30	7.52	33.46	12.61	0.051900
2023	3	3	05125	0	2	30	0.42	0.33	104.45	43.95	0.010800
2023	3	3	05120	0	3	2738	8.24	7.91	45.15	15.31	0.035000
2023	3	3	05120	0	2	167	0.64	0.33	72.46	57.99	0.093000
2023	3	3	05113	0	3	2490	9.77	7.91	40.81	17.05	0.026700
2023	3	3	05113	0	2	115	0.90	0.36	64.86	63.46	0.051700
2023	3	3	05107	0	3	891	14.43	7.70	42.67	14.16	0.033900
2023	3	3	05107	0	2	64	1.20	0.52	63.53	49.81	0.053300
2023	3	3	05101	0	3	2811	4.91	8.27	36.49	12.60	0.047300
2023	3	3	05101	0	2	98	0.73	0.35	80.76	45.82	0.075600
2023	3	3	05093	0	3	586	6.69	10.35	33.42	11.60	0.046000
2023	3	3	05093	0	2	61	0.82	0.61	66.17	38.35	0.052100
2023	3	3	05091	0	3	933	3.88	6.17	37.32	13.77	0.069400
2023	3	3	05091	0	2	30	0.40	0.25	69.81	66.47	0.048100
2023	3	3	05088	0508809	3	8411	12.05	9.30	33.29	13.60	0.036900
2023	3	3	05088	0508809	2	357	2.67	0.65	53.23	26.86	0.111100
2023	3	3	05088	0508808	3	25716	10.57	10.87	34.65	13.09	0.032700
2023	3	3	05088	0508808	2	1007	3.41	0.57	53.48	27.07	0.077200
2023	3	3	05088	0508807	3	6245	7.60	6.51	36.29	16.97	0.040000
2023	3	3	05088	0508807	2	300	2.51	0.45	55.17	27.99	0.069000
2023	3	3	05088	0508806	3	8457	7.24	7.45	50.35	17.91	0.036300
2023	3	3	05088	0508806	2	398	1.99	0.50	55.86	32.53	0.062300
2023	3	3	05088	0508805	3	10010	6.49	5.88	39.97	20.27	0.042900
2023	3	3	05088	0508805	2	392	1.93	0.47	56.09	34.53	0.070200
2023	3	3	05088	0508804	3	24083	10.24	9.92	34.58	13.81	0.035900
2023	3	3	05088	0508804	2	1024	3.38	0.55	52.99	27.63	0.067200
2023	3	3	05088	0508803	3	11780	11.81	10.48	36.06	13.46	0.039400
2023	3	3	05088	0508803	2	418	3.02	0.64	52.29	30.67	0.081200
2023	3	3	05088	0508802	3	18031	11.58	9.38	36.56	13.99	0.039500
2023	3	3	05088	0508802	2	667	3.44	0.64	52.95	23.04	0.094000
2023	3	3	05088	0508801	3	4784	11.87	9.48	34.45	13.06	0.033900
2023	3	3	05088	0508801	2	206	2,00	0.49	59.25	42.29	0.047100
2023	3	3	05088	0	3	133195	9.98	9.07	36.01	15.20	0.038100
2023	3	3	05088	0	2	5462	2.86	0.55	54.07	29.34	0.075700
2023	3	3	05088	-1	3	11286	8.67	7.27	36.95	19.94	0.046800
2023	3	3	05088	-1	2	402	2.27	0.53	55.08	36.30	0.066900
2023	3	3	05079	0	3	6623	9.34	5.66	36.30	16.66	0.037800
2023	3	3	05079	0	2	293	1.32	0.52	61.71	50.62	0.191100
2023	3	3	05059	0	3	490	17.09	14.27	40.35	11,00	0.026800
2023	3	3	05059	0	2	8	0.91	0.52	64.33	41.25	0.036300
2023	3	3	05055	0	3	508	5.34	5.34	53.37	18.23	0.048100
2023	3	3	05055	0	2	2	0.39	0.70	878,00	91,00	0.002200
2023	3	3	05051	0	3	2249	8.21	7.58	46.74	13.48	0.030700
2023	3	3	05051	0	2	38	1.04	0.36	67.12	49.20	0.047300
2023	3	3	05045	0	3	26889	7.89	9.73	43.29	13.52	0.027200
2023	3	3	05045	0	2	1051	1.97	0.48	64.36	32.76	0.046200
2023	3	3	05042	0	3	6307	4.90	5.89	36.96	14.33	0.043100
2023	3	3	05042	0	2	282	1.09	0.51	58.46	37.57	0.088600
2023	3	3	05040	0	3	1665	6.54	9.28	38.21	13.52	0.036400
2023	3	3	05040	0	2	62	1.35	0.37	61.06	38.37	0.028500
2023	3	3	05038	0	3	1114	5.50	8.68	49.37	11.27	0.048600
2023	3	3	05038	0	2	109	0.87	0.44	62.80	51.73	0.077200
2023	3	3	05036	0	3	379	12.99	10.66	41.88	10.50	0.030900
2023	3	3	05036	0	2	33	2.35	0.47	63.50	35.33	0.045800
2023	3	3	05034	0	3	5072	6.46	7.24	45.86	15.86	0.043200
2023	3	3	05034	0	2	199	1.04	0.47	69.75	40.74	0.055400
2023	3	3	05031	0	3	1888	8.32	12.98	39.36	11.78	0.038600
2023	3	3	05031	0	2	124	1.25	0.43	75.24	42.37	0.053200
2023	3	3	05030	0	3	4244	7.19	10.41	39.27	12.99	0.054100
2023	3	3	05030	0	2	289	1.61	0.70	64.62	35.66	0.087500
2023	3	3	05002	0	3	1186	11.47	8.48	37.62	12.44	0.035200
2023	3	3	05002	0	2	40	0.64	0.32	72.24	47.81	0.047200
2023	3	3	05001	0500116	3	62997	18,00	13.08	34.49	10.83	0.028200
2023	3	3	05001	0500116	2	2691	4.42	0.64	52.43	21.45	0.069700

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	3	05001	0500115	3	49788	17.79	13.60	35.04	11.93	0.029200
2023	3	3	05001	0500115	2	2391	4.94	0.63	53.33	18.73	0.067500
2023	3	3	05001	0500114	3	82803	18.69	13.76	34.60	11.28	0.027000
2023	3	3	05001	0500114	2	4984	4.65	0.73	52.31	21.55	0.073400
2023	3	3	05001	0500113	3	22303	6.83	8.30	41.64	15.05	0.053700
2023	3	3	05001	0500113	2	1361	2.27	0.52	55.33	28.26	0.051900
2023	3	3	05001	0500112	3	30671	14.24	11.29	35.38	11.75	0.033900
2023	3	3	05001	0500112	2	1620	4.04	0.66	52.74	19.18	0.063900
2023	3	3	05001	0500111	3	72695	16.80	12.49	35.37	11.27	0.030100
2023	3	3	05001	0500111	2	3169	4.85	0.68	51.85	17.84	0.078300
2023	3	3	05001	0500110	3	121218	12.90	12.39	34.03	12.44	0.031000
2023	3	3	05001	0500110	2	5691	4.08	0.61	53.06	23.52	0.069200
2023	3	3	05001	0500109	3	33978	13.72	10.71	34.76	12.94	0.030300
2023	3	3	05001	0500109	2	1784	3.51	0.64	53.25	22.95	0.059700
2023	3	3	05001	0500108	3	19425	7.82	8.41	34.55	14.66	0.036400
2023	3	3	05001	0500108	2	829	2.29	0.52	53.82	32.67	0.057500
2023	3	3	05001	0500107	3	47158	11.05	10.03	34.84	13.14	0.034300
2023	3	3	05001	0500107	2	2183	3.10	0.60	51.57	25.70	0.059700
2023	3	3	05001	0500106	3	22023	12.05	8.29	33.80	15.34	0.039000
2023	3	3	05001	0500106	2	983	2.76	0.55	53.83	26.67	0.066100
2023	3	3	05001	0500105	3	53681	10.21	10.04	34.76	15.82	0.037700
2023	3	3	05001	0500105	2	2349	2.88	0.66	53.24	28.29	0.068000
2023	3	3	05001	0500104	3	38091	10.66	10.03	33.19	14.43	0.036500
2023	3	3	05001	0500104	2	1786	2.91	0.59	53.15	27.11	0.058400
2023	3	3	05001	0500103	3	17818	9.69	8.26	34.43	15.10	0.036400
2023	3	3	05001	0500103	2	843	2.39	0.52	53.54	27.68	0.057600
2023	3	3	05001	0500102	3	13038	7.88	9.37	33.05	14.83	0.031700
2023	3	3	05001	0500102	2	696	2.31	0.55	53.22	30.14	0.042600
2023	3	3	05001	0500101	3	10691	7.80	7.95	33.61	15.94	0.035600
2023	3	3	05001	0500101	2	472	2.24	0.51	54.73	33.36	0.064200
2023	3	3	05001	0	3	739875	13.60	11.36	34.75	12.77	0.032700
2023	3	3	05001	0	2	36371	3.73	0.63	53,00	23.77	0.068000
2023	3	2	99773	0	3	9	0.65	1.54	424.17	9,00	0.036100
2023	3	2	99773	0	2	8	0.22	0.10	553,00	79,00	0.005000
2023	3	2	99624	0	3	550	0.25	2.11	70.74	16.89	0.084400
2023	3	2	99624	0	2	64	0.47	0.46	80.46	54.69	0.025100
2023	3	2	99524	0	3	1084	0.67	4.14	68.66	29.29	0.065800
2023	3	2	99524	0	2	93	0.46	0.52	79.53	64.54	0.036000
2023	3	2	99001	0	3	3070	0.17	1.07	90.39	15.74	0.171800
2023	3	2	99001	0	2	122	0.41	0.18	535.10	66.22	0.033200
2023	3	2	97001	0	3	137	4.11	5.49	430.50	28,00	0.054400
2023	3	2	97001	0	2	23	0.42	0.16	580.75	80.75	0.087600
2023	3	2	95025	0	3	435	11.14	10.11	40.50	14.85	0.046700
2023	3	2	95025	0	2	18	1.68	0.56	52,00	25.97	0.066100
2023	3	2	95015	0	3	298	6.62	8.31	52.50	12.99	0.076000
2023	3	2	95015	0	2	28	0.67	0.94	98.05	56.40	0.078300
2023	3	2	95001	0	3	7997	10.26	8.49	44.59	13.47	0.048700
2023	3	2	95001	0	2	300	2.33	0.66	54.87	34.64	0.055800
2023	3	2	94001	0	3	4106	0.30	1.46	121.87	17.43	0.137900
2023	3	2	94001	0	2	240	0.38	0.18	594.09	86.48	0.034700
2023	3	2	91001	0	3	3670	0.92	3.06	120.78	40.49	0.114500
2023	3	2	91001	0	2	148	0.77	0.17	552.75	56.58	0.036200
2023	3	2	88001	0	3	17414	13.58	10.16	46.62	14.29	0.032300
2023	3	2	88001	0	2	1386	2.40	0.73	68.60	32.09	0.075600
2023	3	2	86885	0	3	4539	5.57	9.38	54.91	14.45	0.055700
2023	3	2	86885	0	2	354	0.82	0.48	66.80	47.97	0.052900
2023	3	2	86865	0	3	3208	4.14	6.99	50.13	16.36	0.063000
2023	3	2	86865	0	2	350	0.43	0.42	81.52	55.19	0.054900
2023	3	2	86757	0	3	958	4.04	4.91	56.60	18.64	0.068000
2023	3	2	86757	0	2	63	0.68	0.63	63.22	54.73	0.056500
2023	3	2	86749	0	3	1329	2.76	4.44	44.23	13.42	0.031300
2023	3	2	86749	0	2	77	0.51	0.51	85.65	46.99	0.032100
2023	3	2	86573	0	3	3632	1.59	6.75	60.20	16.28	0.069100
2023	3	2	86573	0	2	83	0.44	0.31	157.18	103.74	0.048900
2023	3	2	86571	0	3	981	5.18	9.20	50.24	13.78	0.055500
2023	3	2	86571	0	2	44	1.05	0.51	73.51	35.26	0.038700
2023	3	2	86568	0	3	7587	4.88	6.72	57.68	16.05	0.067300
2023	3	2	86568	0	2	639	1.23	0.50	71.63	41.34	0.057600
2023	3	2	86320	0	3	4750	3.64	7,00	56.44	14.35	0.068500
2023	3	2	86320	0	2	197	1.07	0.47	80.06	41.66	0.062900
2023	3	2	86001	0	3	8653	4.88	7.53	50.88	15.97	0.051600
2023	3	2	86001	0	2	363	1.19	0.53	67.18	45.29	0.052400
2023	3	2	85440	0	3	11585	4.64	7.39	46.57	15.29	0.056900
2023	3	2	85440	0	2	461	1.09	0.61	63.38	47.99	0.077800
2023	3	2	85430	0	3	1572	4.77	8.52	60.70	15.63	0.051000
2023	3	2	85430	0	2	73	0.65	0.32	77.81	54.33	0.056600
2023	3	2	85410	0	3	6035	3.79	7.74	47.32	15.20	0.060300
2023	3	2	85410	0	2	338	0.59	0.41	88.33	71.94	0.060300
2023	3	2	85400	0	3	301	4.35	9.04	46.07	12.45	0.080700
2023	3	2	85400	0	2	20	0.74	0.40	56.02	49.74	0.035600
2023	3	2	85325	0	3	981	8.91	7.19	70.73	19.45	0.045700
2023	3	2	85325	0	2	134	0.43	0.40	103.02	66.48	0.059700
2023	3	2	85300	0	3	720	9.83	3.48	46.97	20.93	0.073300
2023	3	2	85300	0	2	61	0.90	0.59	70.34	53.02	0.145600
2023	3	2	85263	0	3	2022	5.49	6.53	43.09	16.09	0.056200
2023	3	2	85263	0	2	134	0.68	0.61	71.88	52.64	0.079000
2023	3	2	85250	0	3	6015	3.54	8.54	39.66	14.05	0.062300
2023	3	2	85250	0	2	444	0.82	0.46	78.51	58.38	0.049300
2023	3	2	85230	0	3	1615	11.39	7.78	57.35	18.83	0.051700
2023	3	2	85230	0	2	337	1.17	0.69	85.71	54.12	0.042000
2023	3	2	85225	0	3	991	7.60	8.17	43.17	14.75	0.059500
2023	3	2	85225	0	2	76	0.78	0.63	60.40	51,00	0.087800
2023	3	2	85162	0	3	4407	9.93	10.61	39.18	13.26	0.046900
2023	3	2	85162	0	2	318	1.31	0.64	61.98	44.49	0.053500
2023	3	2	85139	0	3	2401	2.54	5.63	106.66	14.19	0.071100
2023	3	2	85139	0	2	137	0.76	0.40	79.67	60.43	0.043600
2023	3	2	85125	0	3	912	2.94	4.40	47.88	16.86	0.094500
2023	3	2	85125	0	2	48	0.76	0.47	70.24	68.43	0.083200
2023	3	2	85010	0	3	9817	9.19	10.70	36.50	13.03	0.042800
2023	3	2	85010	0	2	672	1.41	0.55	59.07	48.62	0.090100
2023	3	2	85001	0	3	77699	9.74	10.45	35.31	13.33	0.043800
2023	3	2	85001	0	2	3602	1.98	0.62	52.21	39.79	0.068700
2023	3	2	81794	0	3	7664	3.79	5.60	51.89	15.61	0.080100
2023	3	2	81794	0	2	380	0.86	0.40	77.32	47.94	0.066000

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	81736	0	3	6576	7.08	8.42	39.73	14.62	0.049600
2023	3	2	81736	0	2	358	0.99	0.52	69.77	34.67	0.070500
2023	3	2	81300	0	3	1480	7.18	10.19	40.58	12.65	0.052800
2023	3	2	81300	0	2	53	0.98	0.50	78.15	54.33	0.027700
2023	3	2	81065	0	3	4172	4.45	5.36	56.68	18.09	0.057000
2023	3	2	81065	0	2	241	0.62	0.45	78.66	47.19	0.070600
2023	3	2	81001	0	3	9602	6.22	7.95	43.21	13.09	0.056100
2023	3	2	81001	0	2	453	1.65	0.98	65.19	35.15	0.053000
2023	3	2	76895	0	3	6143	13.42	10,00	56.48	15.32	0.041700
2023	3	2	76895	0	2	501	2.52	0.84	62.79	37.98	0.173800
2023	3	2	76892	0	3	38452	11.79	11.88	35.02	13.08	0.030300
2023	3	2	76892	0	2	2037	3.32	0.74	54.60	27.02	0.095700
2023	3	2	76890	0	3	1923	17.78	9.10	44.33	15.72	0.056900
2023	3	2	76890	0	2	263	1.57	0.74	58.34	39.29	0.168300
2023	3	2	76863	0	3	236	2.14	5.64	48.59	12.99	0.060800
2023	3	2	76863	0	2	6	0.29	0.35	74.29	51.20	0.134600
2023	3	2	76834	0	3	21384	18.71	12.17	37.42	12.39	0.035500
2023	3	2	76834	0	2	1271	3.09	0.73	56.14	25.60	0.094200
2023	3	2	76828	0	3	906	6.63	8.84	49.17	16.32	0.043500
2023	3	2	76828	0	2	32	0.60	0.58	101.80	49.27	0.126000
2023	3	2	76736	0	3	2791	8.58	12.08	41.89	13.10	0.043100
2023	3	2	76736	0	2	186	1.05	0.51	70.79	53.62	0.106500
2023	3	2	76622	0	3	2642	10.69	8.21	45.01	15.81	0.043300
2023	3	2	76622	0	2	145	1.45	0.61	65.71	39.90	0.081700
2023	3	2	76616	0	3	1225	15.99	10.69	50.04	16.18	0.040000
2023	3	2	76616	0	2	139	2.48	1.47	62.62	41.88	0.110200
2023	3	2	76606	0	3	1589	11.62	10.19	38.53	11.59	0.031700
2023	3	2	76606	0	2	54	1.23	0.47	64.17	42.20	0.108800
2023	3	2	76563	0	3	5713	11.80	12.23	37.44	13.87	0.039200
2023	3	2	76563	0	2	431	2.11	0.64	58.26	33.82	0.086100
2023	3	2	76520	0	3	57781	14.07	11.23	38.49	12.47	0.036400
2023	3	2	76520	0	2	4212	3.68	0.77	54.69	21.77	0.099900
2023	3	2	76403	0	3	1298	5.46	7.47	48.30	16.61	0.068000
2023	3	2	76403	0	2	240	1.15	0.97	66.40	54.12	0.259500
2023	3	2	76400	0	3	2307	6.72	9.42	42.95	13.83	0.049600
2023	3	2	76400	0	2	104	0.63	0.54	86.76	46.09	0.141100
2023	3	2	76377	0	3	1625	19.55	8.28	38.51	12.98	0.036500
2023	3	2	76377	0	2	74	1.48	0.71	57.41	33.25	0.142500
2023	3	2	76364	0	3	27009	12.13	10.52	38.10	13.59	0.035700
2023	3	2	76364	0	2	1784	2.50	0.72	51.40	34.14	0.099400
2023	3	2	76318	0	3	2369	6.76	7.98	53.52	17.39	0.074600
2023	3	2	76318	0	2	348	1.42	0.69	61.14	36.43	0.177900
2023	3	2	76306	0	3	1858	14.12	7.72	43.68	16.14	0.065100
2023	3	2	76306	0	2	339	1.69	0.70	63.80	38.58	0.165500
2023	3	2	76275	0	3	8338	2.64	8.64	47.56	15.05	0.055800
2023	3	2	76275	0	2	562	1.05	0.52	70.99	42.26	0.102500
2023	3	2	76248	0	3	7951	19.32	10.45	40.91	12.96	0.042900
2023	3	2	76248	0	2	728	2.39	0.68	59.04	26.31	0.110900
2023	3	2	76243	0	3	576	20.43	10.11	44.10	14.19	0.032400
2023	3	2	76243	0	2	37	1.88	0.51	78.64	43.50	0.079800
2023	3	2	76233	0	3	4659	5.83	6.98	48.36	17.87	0.045700
2023	3	2	76233	0	2	667	1.24	0.68	60.28	36.62	0.131900
2023	3	2	76147	0	3	17799	13.86	12.67	40.28	12.16	0.032600
2023	3	2	76147	0	2	1004	2.45	0.69	58.19	27.98	0.121500
2023	3	2	76130	0	3	15265	11,00	10.41	39.75	13.86	0.043300
2023	3	2	76130	0	2	1075	1.97	0.67	57.79	36.73	0.131700
2023	3	2	76126	0	3	1700	5.82	8.63	46.71	15.95	0.069400
2023	3	2	76126	0	2	90	2.05	0.66	60.53	27.48	0.231400
2023	3	2	76122	0	3	1834	13.88	11.83	44.09	12.13	0.037000
2023	3	2	76122	0	2	99	1.36	0.56	68.74	40.51	0.130000
2023	3	2	76113	0	3	3189	12.80	9.12	46.98	15.23	0.064100
2023	3	2	76113	0	2	164	1.38	0.61	65.30	39.43	0.424000
2023	3	2	76111	0	3	12831	14.92	10.54	41.73	13.78	0.044100
2023	3	2	76111	0	2	854	2.53	0.68	59.87	32.41	0.177300
2023	3	2	76109	0	3	25924	7.98	11.09	37.48	13.49	0.031700
2023	3	2	76109	0	2	818	2.05	0.58	59.73	43.15	0.066200
2023	3	2	76054	0	3	239	19.78	13.72	43.30	11.99	0.024400
2023	3	2	76054	0	2	25	1.37	1,00	92.78	43.31	0.058700
2023	3	2	76036	0	3	2512	7.06	7.63	45.57	13.82	0.057900
2023	3	2	76036	0	2	158	1.92	0.64	56.51	41.19	0.123000
2023	3	2	76001	7600122	3	8323	30.63	17.50	36.06	10.27	0.030800
2023	3	2	76001	7600122	2	341	5.60	1.01	47.91	18.57	0.079100
2023	3	2	76001	7600121	3	10473	6.31	8.60	36.44	14.81	0.033800
2023	3	2	76001	7600121	2	506	1.79	0.58	57.81	35.93	0.065300
2023	3	2	76001	7600120	3	5892	10.09	9.40	37.72	13.93	0.037700
2023	3	2	76001	7600120	2	257	2.56	0.71	53.77	37.36	0.078600
2023	3	2	76001	7600119	3	73930	13.78	13.36	36.05	11.82	0.032600
2023	3	2	76001	7600119	2	3604	4.25	0.74	50.99	24.54	0.075600
2023	3	2	76001	7600118	3	10698	9.35	9.92	37.62	15.25	0.032600
2023	3	2	76001	7600118	2	511	3.26	0.73	51.36	28.28	0.073500
2023	3	2	76001	7600117	3	59703	18.10	15,00	36.30	11.04	0.032100
2023	3	2	76001	7600117	2	2931	4.73	0.82	48.42	19.96	0.085200
2023	3	2	76001	7600116	3	21868	12.21	12.58	34.59	11.97	0.031800
2023	3	2	76001	7600116	2	1001	3.82	0.79	49.52	26.64	0.082300
2023	3	2	76001	7600115	3	5564	7.81	9.46	36.12	15.06	0.034200
2023	3	2	76001	7600115	2	284	1.94	0.64	59.81	42.15	0.083100
2023	3	2	76001	7600114	3	20322	7.13	11.27	35.98	12.46	0.035000
2023	3	2	76001	7600114	2	789	2.34	0.63	55.37	33.63	0.058900
2023	3	2	76001	7600113	3	26433	8.32	11.51	33.62	12.37	0.030000
2023	3	2	76001	7600113	2	1352	2.78	0.66	54.09	29.34	0.063000
2023	3	2	76001	7600112	3	17207	12.48	11.68	34.66	12.82	0.033200
2023	3	2	76001	7600112	2	909	3.29	0.69	53.69	28.83	0.072300
2023	3	2	76001	7600111	3	23793	13.12	12.97	34.01	11.70	0.031300
2023	3	2	76001	7600111	2	1263	4.33	0.75	50.62	19.27	0.071300
2023	3	2	76001	7600110	3	32969	16.14	13.36	35.20	11.13	0.032700
2023	3	2	76001	7600110	2	1605	5.11	0.78	49.22	18.10	0.069100
2023	3	2	76001	7600109	3	28811	15.35	14.29	35.53	11.57	0.033200
2023	3	2	76001	7600109	2	1145	4.06	0.78	51.39	19.18	0.069900
2023	3	2	76001	7600108	3	36511	13.61	13.58	35.90	11.47	0.033200
2023	3	2	76001	7600108	2	1714	4.08	0.74	52.42	20.60	0.077800
2023	3	2	76001	7600107	3	21950	12.31	12.22	37.46	11.84	0.033800
2023	3	2	76001	7600107	2	896	3.76	0.74	54.19	18.90	0.100000
2023	3	2	76001	7600106	3	20218	11.36	11.71	36.14	12.72	0.034200
2023	3	2	76001	7600106	2	925	3.69	0.70	55.11	22.96	0.063100

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	76001	7600105	3	34276	16.37	14.97	36.14	10.87	0.030700
2023	3	2	76001	7600105	2	1510	4.46	0.74	53.73	21.44	0.069100
2023	3	2	76001	7600104	3	33269	15.10	13.96	35.39	11.19	0.031600
2023	3	2	76001	7600104	2	1355	4.56	0.80	53.33	20.72	0.079100
2023	3	2	76001	7600103	3	41772	13.80	13.75	35.74	11.90	0.037900
2023	3	2	76001	7600103	2	1875	4.20	0.74	52.58	21.91	0.083400
2023	3	2	76001	7600102	3	65977	16.12	14.18	36.79	11.46	0.034400
2023	3	2	76001	7600102	2	3461	4.78	0.82	52.74	20.01	0.076100
2023	3	2	76001	7600101	3	7673	10.64	10.74	36.42	12.73	0.038400
2023	3	2	76001	7600101	2	468	3.22	0.72	52.48	19.85	0.065800
2023	3	2	76001	0	3	630749	13.87	13.16	35.95	11.88	0.033600
2023	3	2	76001	0	2	30438	4.06	0.75	51.84	22.92	0.078700
2023	3	2	73870	0	3	818	6.82	7.29	39.33	14.34	0.044800
2023	3	2	73870	0	2	38	1.84	0.92	86.12	46.18	0.029200
2023	3	2	73861	0	3	2565	13.85	10.24	42.35	14.04	0.039500
2023	3	2	73861	0	2	115	1.15	0.58	52.60	40.64	0.134100
2023	3	2	73770	0	3	810	12.32	4.71	42.08	18.77	0.079600
2023	3	2	73770	0	2	43	1.54	0.97	47.67	45.41	0.179200
2023	3	2	73678	0	3	2549	18.39	10.44	40.60	14.95	0.043000
2023	3	2	73678	0	2	131	2	0.94	47.71	32.99	0.081100
2023	3	2	73675	0	3	959	8.70	6	42.76	15.04	0.040300
2023	3	2	73675	0	2	104	0.38	0.40	79.48	47.11	0.039300
2023	3	2	73671	0	3	2382	11.95	9.55	38.32	16.78	0.051400
2023	3	2	73671	0	2	62	1.37	0.39	63.23	57.18	0.179100
2023	3	2	73624	0	3	1539	4.15	5.87	35.49	16.32	0.042800
2023	3	2	73624	0	2	64	0.56	0.32	69.71	47.99	0.035900
2023	3	2	73622	0	3	296	6.15	3.55	52.03	20.83	0.047500
2023	3	2	73622	0	2	16	0.30	0.36	92.94	35	0.023200
2023	3	2	73616	0	3	1596	5.05	7.83	51.14	15.99	0.047400
2023	3	2	73616	0	2	81	0.68	0.44	80.50	39.52	0.046500
2023	3	2	73585	0	3	2756	5.94	7.27	43.92	15.42	0.038700
2023	3	2	73585	0	2	196	1.05	0.44	62.81	50.40	0.048600
2023	3	2	73563	0	3	879	11	6.19	43.43	15.19	0.051300
2023	3	2	73563	0	2	114	1.22	0.47	65.48	56.36	0.050700
2023	3	2	73555	0	3	1435	4.90	6.28	121.21	17.57	0.057000
2023	3	2	73555	0	2	47	0.63	0.41	79.09	55.80	0.044500
2023	3	2	73547	0	3	421	16.27	5.29	42.23	15.26	0.049800
2023	3	2	73547	0	2	65	1.28	0.51	52.64	46.95	0.045400
2023	3	2	73520	0	3	1240	5.24	7.51	42.33	18.77	0.040100
2023	3	2	73520	0	2	130	0.42	0.33	72.64	58.11	0.052600
2023	3	2	73504	0	3	2015	5.89	6.67	42.07	15.37	0.046900
2023	3	2	73504	0	2	46	1.41	0.54	54.91	41.22	0.054000
2023	3	2	73483	0	3	1762	12.40	6.58	33.41	15.83	0.046100
2023	3	2	73483	0	2	125	0.47	0.50	61.46	56.67	0.069200
2023	3	2	73449	0	3	18610	9.21	9.36	33.67	13.18	0.049100
2023	3	2	73449	0	2	1037	2.18	0.70	48.54	33.36	0.096400
2023	3	2	73443	0	3	6198	10.88	8.72	39.36	15.24	0.045600
2023	3	2	73443	0	2	279	1.20	0.52	57.25	45.35	0.072800
2023	3	2	73411	0	3	4109	6.58	7.28	46.01	14.72	0.054800
2023	3	2	73411	0	2	317	0.82	0.46	53.05	39.37	0.067400
2023	3	2	73408	0	3	2600	13.24	7.81	39.33	14.04	0.043400
2023	3	2	73408	0	2	151	1.59	0.72	53.67	43.50	0.081200
2023	3	2	73352	0	3	2472	5.78	9.43	35.02	15.75	0.054000
2023	3	2	73352	0	2	232	1.70	0.93	46.59	26.93	0.076500
2023	3	2	73349	0	3	6652	7.91	9.32	34.01	13.26	0.039400
2023	3	2	73349	0	2	386	1.60	0.68	49.91	34.46	0.075100
2023	3	2	73347	0	3	734	16.92	8.43	52.71	14.97	0.048300
2023	3	2	73347	0	2	69	2.11	0.56	57.22	47.44	0.096800
2023	3	2	73319	0	3	4991	12.51	8.73	34.26	13.79	0.047200
2023	3	2	73319	0	2	231	1.04	0.50	55.56	42.92	0.176000
2023	3	2	73283	0	3	3554	2.26	5	53.30	21.97	0.052600
2023	3	2	73283	0	2	258	0.92	0.67	58.45	44.27	0.075300
2023	3	2	73275	0	3	8696	9.24	7.15	39.42	15.93	0.058700
2023	3	2	73275	0	2	425	1.81	0.72	51.53	32.31	0.119100
2023	3	2	73268	0	3	16411	10.36	9.28	34.14	14.38	0.046700
2023	3	2	73268	0	2	737	1.80	0.59	51.18	38.63	0.080100
2023	3	2	73236	0	3	710	22.11	11.85	40.57	11.09	0.041000
2023	3	2	73236	0	2	90	1.68	0.60	51.69	28.61	0.037100
2023	3	2	73226	0	3	1063	13.91	6.73	40.72	14.30	0.041700
2023	3	2	73226	0	2	78	1.11	0.56	53.29	33.68	0.040500
2023	3	2	73217	0	3	1847	16.68	11.21	42.55	14.51	0.042200
2023	3	2	73217	0	2	109	0.44	0.54	62.63	55.01	0.115800
2023	3	2	73200	0	3	1880	10.80	8.10	41.40	16.98	0.049700
2023	3	2	73200	0	2	167	1.65	0.65	51.66	41.62	0.148400
2023	3	2	73168	0	3	6805	5.96	7.70	40.27	14.86	0.044800
2023	3	2	73168	0	2	224	1.27	0.49	56.34	40.98	0.067100
2023	3	2	73148	0	3	3667	12.22	7.05	40.96	15.20	0.046800
2023	3	2	73148	0	2	253	1.50	0.57	55.89	35.93	0.069200
2023	3	2	73124	0	3	3569	12.60	11.19	37.88	12.36	0.038800
2023	3	2	73124	0	2	296	2.13	0.65	54.57	39.39	0.091200
2023	3	2	73067	0	3	1043	15.86	6.45	45.93	13.87	0.043100
2023	3	2	73067	0	2	33	1.14	0.38	57.06	37.08	0.040300
2023	3	2	73055	0	3	2275	12.60	10.52	41.45	13.62	0.051200
2023	3	2	73055	0	2	130	1.46	0.69	54.27	30.02	0.095500
2023	3	2	73043	0	3	415	13.63	4.54	44.80	22.15	0.051500
2023	3	2	73043	0	2	26	0.34	0.31	61.52	48.92	0.035700
2023	3	2	73024	0	3	404	15.62	9.82	39.03	12.80	0.040000
2023	3	2	73024	0	2	59	1.25	0.65	62.81	45.01	0.040900
2023	3	2	73001	7300113	3	4207	13.54	11.45	28.97	11.56	0.039800
2023	3	2	73001	7300113	2	101	1.84	0.63	45.57	19.35	0.070200
2023	3	2	73001	7300112	3	6097	7.56	8.96	29.68	14.18	0.041800
2023	3	2	73001	7300112	2	178	1.28	0.52	47.87	45.99	0.052300
2023	3	2	73001	7300111	3	4768	11.04	10.89	30.25	12.54	0.041600
2023	3	2	73001	7300111	2	145	1.80	0.63	46.09	29.23	0.052300
2023	3	2	73001	7300110	3	14629	15.35	11.68	29.27	11.49	0.040000
2023	3	2	73001	7300110	2	531	2.66	0.65	44.49	29.82	0.058500
2023	3	2	73001	7300109	3	26056	12.92	8.71	30.10	13.49	0.045300
2023	3	2	73001	7300109	2	1368	2.47	0.63	44.40	27.56	0.070200
2023	3	2	73001	7300108	3	16223	14.60	9.27	30.39	13.47	0.044600
2023	3	2	73001	7300108	2	815	2.17	0.63	46.53	34.05	0.064600
2023	3	2	73001	7300107	3	13322	14.43	9.30	30.32	13.15	0.042700
2023	3	2	73001	7300107	2	595	2.52	0.64	43.94	30.18	0.062700
2023	3	2	73001	7300106	3	9926	16.67	9.21	29.78	12.26	0.046000
2023	3	2	73001	7300106	2	547	2.80	0.66	44.61	28.76	0.064300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	73001	7300105	3	12886	15.60	9.93	30.71	12.05	0.046500
2023	3	2	73001	7300105	2	556	3.72	0.69	42.54	21.47	0.062600
2023	3	2	73001	7300104	3	16010	15.50	12.10	28.84	11.34	0.040900
2023	3	2	73001	7300104	2	622	3.20	0.67	42.18	22.65	0.060300
2023	3	2	73001	7300103	3	11495	14.85	12.31	29.43	10.96	0.040900
2023	3	2	73001	7300103	2	487	3.73	0.70	43.80	30.93	0.063200
2023	3	2	73001	7300102	3	5143	13.18	9.18	28.92	11.81	0.040700
2023	3	2	73001	7300102	2	178	2.48	0.64	43.88	30.05	0.061200
2023	3	2	73001	7300101	3	19819	15.10	13.38	29.14	11.19	0.039100
2023	3	2	73001	7300101	2	702	2.90	0.57	45.62	30.82	0.068500
2023	3	2	73001	0	3	171022	14.04	10.21	30.02	12.42	0.043500
2023	3	2	73001	0	2	7672	2.56	0.64	45.27	30.74	0.073400
2023	3	2	70823	0	3	1001	4.05	5.42	133.74	18.83	0.046400
2023	3	2	70823	0	2	150	0.63	0.62	161.75	76.54	0.225800
2023	3	2	70820	0	3	3228	8.75	9.93	40.01	13.88	0.034900
2023	3	2	70820	0	2	158	0.94	0.51	65.74	45.31	0.133200
2023	3	2	70771	0	3	860	3	8.49	53.34	13.82	0.048600
2023	3	2	70771	0	2	24	0.21	0.32	105.08	76.96	0.009000
2023	3	2	70742	0	3	1899	9.65	7.87	47.30	13.69	0.033900
2023	3	2	70742	0	2	98	0.60	0.38	112.43	56.18	0.056600
2023	3	2	70717	0	3	1247	18.07	10.43	40.61	11.25	0.032300
2023	3	2	70717	0	2	114	0.54	0.37	78.11	51.43	0.070400
2023	3	2	70713	0	3	2379	7.11	6.95	91.18	14.63	0.038900
2023	3	2	70713	0	2	132	0.65	0.49	71.87	50.65	0.127400
2023	3	2	70708	0	3	3544	8.24	8.28	66.09	16.56	0.046300
2023	3	2	70708	0	2	123	0.69	0.45	100.74	58.03	0.061200
2023	3	2	70702	0	3	672	25.04	8.21	44.77	12.79	0.040000
2023	3	2	70702	0	2	65	1.11	0.63	64.39	50.13	0.054900
2023	3	2	70678	0	3	720	9.85	9.93	43.67	14.57	0.041400
2023	3	2	70678	0	2	54	0.90	0.50	66.69	47.37	0.064100
2023	3	2	70670	0	3	2871	9.34	9.41	45.04	13.81	0.030600
2023	3	2	70670	0	2	98	0.94	0.52	69.18	58.68	0.294600
2023	3	2	70523	0	3	476	14.89	5.81	39.72	15.11	0.040800
2023	3	2	70523	0	2	19	0.66	0.41	64.48	48.94	0.123300
2023	3	2	70508	0	3	1222	0.72	0.99	579.96	24.45	0.043900
2023	3	2	70508	0	2	59	0.23	0.39	102.74	67.14	0.246100
2023	3	2	70429	0	3	1006	1.50	5.83	69.81	15.02	0.079000
2023	3	2	70429	0	2	37	0.26	0.31	86.06	68.62	0.031300
2023	3	2	70418	0	3	1493	18.48	8.55	43.37	14.04	0.040700
2023	3	2	70418	0	2	105	1.18	0.59	65.88	56.02	0.345900
2023	3	2	70400	0	3	536	8.07	10.18	50.57	13.80	0.055300
2023	3	2	70400	0	2	7	0.43	0.46	65.89	26.71	0.041700
2023	3	2	70265	0	3	693	4.13	8.98	67.73	12.17	0.065500
2023	3	2	70265	0	2	15	0.16	0.27	151.32	81.47	0.053300
2023	3	2	70235	0	3	867	21.46	11.09	44.47	11.15	0.037800
2023	3	2	70235	0	2	130	1.19	0.54	65.44	34.70	0.022500
2023	3	2	70233	0	3	476	21.27	9.78	40.67	13.43	0.023500
2023	3	2	70233	0	2	10	0.76	0.46	81.80	68.29	0.007700
2023	3	2	70221	0	3	4345	13.07	7.68	45.11	15.80	0.041800
2023	3	2	70221	0	2	271	1.87	0.54	66.11	43.16	0.129500
2023	3	2	70215	0	3	7286	11.47	7.24	45.90	15.58	0.038300
2023	3	2	70215	0	2	399	1.58	0.56	67.32	41.60	0.086300
2023	3	2	70124	0	3	434	9.95	6.06	63.25	19.07	0.045800
2023	3	2	70124	0	2	12	1.04	0.43	66.88	37.75	0.024700
2023	3	2	70110	0	3	806	12.93	11.18	46.44	10.63	0.035000
2023	3	2	70110	0	2	72	2.48	1.45	54.11	25.26	0.061000
2023	3	2	70001	0	3	36774	9.08	9.15	38.34	13.31	0.032600
2023	3	2	70001	0	2	1620	1.79	0.64	58.53	34.10	0.088200
2023	3	2	68895	0	3	647	9.11	5.52	44.50	17.12	0.053400
2023	3	2	68895	0	2	41	1.27	0.62	58.76	42.65	0.061500
2023	3	2	68872	0	3	463	9.38	5.05	42.76	15	0.049700
2023	3	2	68872	0	2	20	0.46	0.48	80.08	33.24	0.031300
2023	3	2	68861	0	3	2837	6.22	8.19	50.73	15.65	0.066000
2023	3	2	68861	0	2	191	1.34	0.52	66.25	44.93	0.054300
2023	3	2	68855	0	3	205	17.62	8.83	43.35	11.99	0.049200
2023	3	2	68855	0	2	5	0.28	0.38	59.40	16.40	0.080300
2023	3	2	68820	0	3	760	9.02	6.88	43.27	15.81	0.046200
2023	3	2	68820	0	2	213	1.33	0.61	62.45	40.49	0.088500
2023	3	2	68773	0	3	360	14.96	5.82	44.20	15.67	0.049000
2023	3	2	68773	0	2	54	1.62	0.64	64.15	30.63	0.024000
2023	3	2	68770	0	3	1118	14.39	7.34	49.30	13.04	0.096900
2023	3	2	68770	0	2	178	0.58	0.64	69.79	50.08	0.105000
2023	3	2	68755	0	3	3706	8.86	6.34	46.34	14.66	0.048900
2023	3	2	68755	0	2	311	1.88	0.97	59.89	45.68	0.112300
2023	3	2	68745	0	3	703	4.79	8.17	68.24	18.87	0.049400
2023	3	2	68745	0	2	65	1.20	0.80	70.65	46.96	0.172800
2023	3	2	68689	0	3	1636	5.31	6.59	46.56	17.61	0.037400
2023	3	2	68689	0	2	134	0.57	0.42	70.33	44.47	0.058700
2023	3	2	68684	0	3	445	5.43	4.67	44.81	21.20	0.058400
2023	3	2	68684	0	2	46	0.87	0.60	60.92	35.50	0.076300
2023	3	2	68679	0	3	8872	7.16	7.19	42.98	14.97	0.044200
2023	3	2	68679	0	2	611	1.87	0.64	57.35	35.82	0.072500
2023	3	2	68669	0	3	211	19.15	4.32	42.95	16.12	0.059100
2023	3	2	68669	0	2	73	2.02	0.70	58.10	41.25	0.058400
2023	3	2	68655	0	3	2618	10.86	8.20	48.67	16.10	0.047600
2023	3	2	68655	0	2	203	1.24	0.56	82.01	49.95	0.110800
2023	3	2	68615	0	3	1173	5.54	6.02	47.20	18.53	0.069800
2023	3	2	68615	0	2	255	1.52	0.62	62.91	47.22	0.099400
2023	3	2	68575	0	3	2310	5.60	6.80	54.27	15.11	0.045300
2023	3	2	68575	0	2	265	0.73	0.43	86.29	48.53	0.045300
2023	3	2	68572	0	3	2780	6.54	6.76	43.53	16.51	0.046200
2023	3	2	68572	0	2	133	1.11	0.47	64.01	47.20	0.098800
2023	3	2	68549	0	3	830	11.71	7.13	47.09	16.67	0.052800
2023	3	2	68549	0	2	191	1.30	1.04	58.79	37.20	0.110600
2023	3	2	68547	0	3	19711	8.79	8	49.42	14.16	0.045200
2023	3	2	68547	0	2	1476	2.45	0.67	56.97	31.47	0.102800
2023	3	2	68500	0	3	1438	9.51	7.50	44.09	14.81	0.046100
2023	3	2	68500	0	2	170	0.72	0.61	71.07	40.49	0.109400
2023	3	2	68498	0	3	151	37.97	11.47	41.39	9.03	0.042900
2023	3	2	68498	0	2	7	0.53	0.72	99.86	17.83	0.026000
2023	3	2	68464	0	3	402	11.39	5.71	42.26	14.29	0.044800
2023	3	2	68464	0	2	50	0.32	0.26	115.13	56.07	0.064500
2023	3	2	68432	0	3	3687	8.05	8.99	44.09	16.15	0.043100
2023	3	2	68432	0	2	235	0.75	0.43	65.68	41.82	0.046800

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	68418	0	3	1135	9.57	6.49	50.01	16.76	0.058800
2023	3	2	68418	0	2	81	1.20	0.48	70.33	47.36	0.101700
2023	3	2	68406	0	3	3053	10.42	11.58	45.08	12.19	0.045800
2023	3	2	68406	0	2	218	1.90	0.72	59.54	42.65	0.101600
2023	3	2	68385	0	3	1103	9.12	7.38	58.17	14.05	0.055500
2023	3	2	68385	0	2	83	1.08	1	67.11	41.83	0.069700
2023	3	2	68377	0	3	246	8.41	3.28	50.13	24.16	0.056300
2023	3	2	68377	0	2	56	0.50	0.38	70.96	51.66	0.043700
2023	3	2	68368	0	3	422	22.64	9.83	40.23	14.14	0.040300
2023	3	2	68368	0	2	5	0.45	0.29	67	38	0.059300
2023	3	2	68307	0	3	21476	9.27	9.77	48.75	13.02	0.038800
2023	3	2	68307	0	2	1249	2.75	0.63	56.33	30.01	0.073000
2023	3	2	68296	0	3	186	23.52	7.30	40.26	13.26	0.056400
2023	3	2	68296	0	2	43	1.65	1.08	61.40	34.65	0.056100
2023	3	2	68276	0	3	41922	11.04	10.14	47.50	12.63	0.042500
2023	3	2	68276	0	2	2417	3.18	0.71	54.84	28.95	0.075200
2023	3	2	68271	0	3	547	13.45	5.95	41.70	15.91	0.046300
2023	3	2	68271	0	2	27	0.48	0.37	71.03	59.25	0.075200
2023	3	2	68255	0	3	1107	15.33	8.41	41.76	14.22	0.049800
2023	3	2	68255	0	2	89	1.07	0.55	66.36	43.79	0.083900
2023	3	2	68235	0	3	1100	15.29	8.63	43.92	13.71	0.043000
2023	3	2	68235	0	2	86	0.58	0.47	75.21	39.19	0.028900
2023	3	2	68229	0	3	1105	15.42	6.37	43.92	14.97	0.052600
2023	3	2	68229	0	2	123	1.33	0.75	60.26	41.67	0.132000
2023	3	2	68217	0	3	202	20.04	10.63	43.74	12.46	0.042400
2023	3	2	68217	0	2	29	2.60	0.62	55.86	17.93	0.029300
2023	3	2	68211	0	3	552	23.09	10.76	41.13	12.98	0.044100
2023	3	2	68211	0	2	80	0.43	0.41	66.43	36.23	0.047100
2023	3	2	68190	0	3	4444	3.21	5.98	54.79	17.90	0.068500
2023	3	2	68190	0	2	666	0.77	0.46	90.64	63.18	0.073300
2023	3	2	68167	0	3	1195	14.61	9.68	44.68	13.06	0.045600
2023	3	2	68167	0	2	140	1.04	0.58	64.49	39.76	0.050100
2023	3	2	68162	0	3	543	16.19	6.90	49.90	14.84	0.044100
2023	3	2	68162	0	2	61	1.05	0.54	60.64	35.95	0.053100
2023	3	2	68101	0	3	532	15.33	7.67	46.81	14.78	0.048100
2023	3	2	68101	0	2	29	0.62	0.40	121.02	61	0.061100
2023	3	2	68081	0	3	38593	10.31	9.81	54.13	12.93	0.039300
2023	3	2	68081	0	2	1783	1.90	0.59	61.32	37.44	0.072800
2023	3	2	68079	0	3	740	4.93	4.92	46.20	18.72	0.068600
2023	3	2	68079	0	2	67	0.85	0.79	62.05	48.20	0.142100
2023	3	2	68077	0	3	7155	9.79	9.31	40.68	14.37	0.045600
2023	3	2	68077	0	2	333	1.54	0.61	61.76	33.84	0.072700
2023	3	2	68051	0	3	1305	16.37	9.48	45.64	13.35	0.048300
2023	3	2	68051	0	2	154	1.72	0.95	60.02	40.45	0.108600
2023	3	2	68013	0	3	83	17.08	9.08	53.85	23.79	0.041600
2023	3	2	68013	0	2	4	1.21	1.40	458	26.25	0.044700
2023	3	2	68001	6800116	3	5889	15.13	13.04	47.80	11.69	0.043900
2023	3	2	68001	6800116	2	282	3.65	0.91	53.39	21.18	0.091300
2023	3	2	68001	6800115	3	10968	15.42	15.22	47.10	10.76	0.037100
2023	3	2	68001	6800115	2	400	4.45	0.70	53.05	23.25	0.063700
2023	3	2	68001	6800113	3	24291	13.54	12.09	46.38	11.03	0.039600
2023	3	2	68001	6800113	2	1208	3.54	0.69	53.83	24.07	0.058400
2023	3	2	68001	6800112	3	20833	16.73	14.08	47.24	10.98	0.041800
2023	3	2	68001	6800112	2	980	4.50	0.81	52.39	22.87	0.070400
2023	3	2	68001	6800111	3	4298	11.37	9.42	49.78	13.14	0.040700
2023	3	2	68001	6800111	2	197	3	0.69	55.67	26.99	0.059400
2023	3	2	68001	6800110	3	9678	12.32	10.65	47.69	11.90	0.045700
2023	3	2	68001	6800110	2	510	3.22	0.70	54.14	23.54	0.069500
2023	3	2	68001	6800107	3	5607	13.87	11.69	47.14	11.61	0.041400
2023	3	2	68001	6800107	2	337	4.12	0.67	53.34	25.81	0.060800
2023	3	2	68001	6800106	3	11956	15.82	14.03	46.85	11.05	0.040200
2023	3	2	68001	6800106	2	649	4.12	0.76	52.42	25.72	0.066800
2023	3	2	68001	6800105	3	4598	15.61	13.21	47.32	11.65	0.038700
2023	3	2	68001	6800105	2	183	4.20	0.71	51.71	17.63	0.063100
2023	3	2	68001	6800104	3	4337	12.12	12.78	48.12	13.05	0.039200
2023	3	2	68001	6800104	2	264	3.07	0.56	55.54	28.51	0.057500
2023	3	2	68001	6800103	3	14925	13.17	12.81	46.54	11.64	0.036800
2023	3	2	68001	6800103	2	645	3.98	0.76	53.42	23.23	0.049300
2023	3	2	68001	6800101	3	5492	7.58	8.81	47.84	13.91	0.042100
2023	3	2	68001	6800101	2	211	2.19	0.59	57.70	33.83	0.078500
2023	3	2	68001	0	3	141838	13.69	12.33	47.30	11.66	0.041200
2023	3	2	68001	0	2	6886	3.64	0.72	54.11	25.65	0.065100
2023	3	2	68001	-1	3	6730	11.30	9.04	50.57	13.55	0.048800
2023	3	2	68001	-1	2	341	2.38	0.75	56.60	37.07	0.067200
2023	3	2	66687	0	3	1180	10.20	8.04	43.81	14.51	0.038300
2023	3	2	66687	0	2	85	0.94	0.45	92.84	51.53	0.163800
2023	3	2	66682	0	3	13316	7.61	8.12	42.17	14	0.038800
2023	3	2	66682	0	2	670	2.10	1.02	60.63	35.19	0.146900
2023	3	2	66594	0	3	2915	10.66	11.44	49.86	11.72	0.045800
2023	3	2	66594	0	2	199	0.65	0.41	82.03	59.51	0.138900
2023	3	2	66572	0	3	927	22.79	12.38	50.55	13.17	0.032200
2023	3	2	66572	0	2	67	1.29	0.94	62.35	33.12	0.064300
2023	3	2	66456	0	3	1158	8.19	9.52	41.20	11.71	0.032000
2023	3	2	66456	0	2	97	0.71	0.50	70.86	46.70	0.033900
2023	3	2	66440	0	3	1481	14.84	12.49	50.36	15.52	0.041000
2023	3	2	66440	0	2	93	0.88	0.54	65.08	34.82	0.094800
2023	3	2	66400	0	3	4660	8.02	11.06	43.85	13.53	0.037700
2023	3	2	66400	0	2	183	1.17	0.61	62.59	38.93	0.116800
2023	3	2	66383	0	3	603	9.71	8.56	42.24	12.03	0.035100
2023	3	2	66383	0	2	24	0.90	0.90	74.48	42.11	0.021100
2023	3	2	66318	0	3	992	4.86	8.04	64.66	13.99	0.042300
2023	3	2	66318	0	2	56	1.60	0.61	65.35	41.07	0.069000
2023	3	2	66170	0	3	56378	12.31	12.10	38.46	12.46	0.032600
2023	3	2	66170	0	2	2534	2.15	0.61	59.65	31.14	0.084100
2023	3	2	66088	0	3	2199	4.59	9.15	51.50	12.01	0.034600
2023	3	2	66088	0	2	105	0.94	0.47	71.20	45.68	0.127800
2023	3	2	66075	0	3	826	10.82	10.23	49.71	18.66	0.045000
2023	3	2	66075	0	2	53	3.28	0.69	62.76	19.37	0.165900
2023	3	2	66045	0	3	894	2.34	5.58	48.74	13.45	0.048700
2023	3	2	66045	0	2	54	0.48	0.40	77.47	49.50	0.208900
2023	3	2	66001	0	3	133883	13.54	12.54	39.93	12.12	0.036000
2023	3	2	66001	0	2	6934	2.61	0.70	57.44	26.05	0.100600
2023	3	2	63690	0	3	5280	13.94	11.20	46.71	13.67	0.042800
2023	3	2	63690	0	2	418	2.45	0.80	58.52	28.36	0.144400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	63594	0	3	5419	12.51	11.26	40.83	12.71	0.033800
2023	3	2	63594	0	2	493	1.42	0.65	63.97	42.58	0.132200
2023	3	2	63470	0	3	6803	12.41	12.25	41.11	12.52	0.034000
2023	3	2	63470	0	2	733	1.46	0.64	58.74	34.46	0.087400
2023	3	2	63401	0	3	6305	12.12	11.44	41.81	12.48	0.033900
2023	3	2	63401	0	2	191	3.11	0.58	58.49	30.69	0.133800
2023	3	2	63302	0	3	1327	9.31	11.37	40.62	11.13	0.029600
2023	3	2	63302	0	2	45	1.06	0.50	60.79	33.68	0.082800
2023	3	2	63272	0	3	3414	16.59	11.89	43.44	12.82	0.038700
2023	3	2	63272	0	2	314	2	0.70	60.95	37.70	0.141700
2023	3	2	63212	0	3	415	18.78	9.98	47.07	19.61	0.036500
2023	3	2	63212	0	2	53	4.27	1.30	53.23	28.81	0.070300
2023	3	2	63190	0	3	5699	12.68	11.92	40.84	12.22	0.037200
2023	3	2	63190	0	2	251	2.39	0.73	58.56	35.45	0.130300
2023	3	2	63130	0	3	11192	8.42	9.31	42.60	14.13	0.036500
2023	3	2	63130	0	2	627	1.64	0.68	61.24	40.12	0.154200
2023	3	2	63001	0	3	70033	14.95	12.75	39.13	11.48	0.032300
2023	3	2	63001	0	2	3749	3.01	0.70	57.58	23.96	0.078800
2023	3	2	54874	0	3	21160	8.59	8.33	40.12	15.54	0.045700
2023	3	2	54874	0	2	1012	2.43	0.83	55.36	36.13	0.075800
2023	3	2	54820	0	3	1631	6.36	4.86	52.06	16.28	0.053600
2023	3	2	54820	0	2	177	0.78	0.50	83.26	48.68	0.037700
2023	3	2	54810	0	3	5313	4.93	5.89	48.84	17.51	0.047600
2023	3	2	54810	0	2	293	0.49	0.35	86.75	55.85	0.040800
2023	3	2	54800	0	3	198	1.05	3.07	79.44	16.32	0.060000
2023	3	2	54800	0	2	12	0.60	0.44	64.96	87.88	0.038600
2023	3	2	54720	0	3	2503	3.78	6.33	47.40	17.50	0.040100
2023	3	2	54720	0	2	162	1.03	0.60	113.28	56.70	0.062100
2023	3	2	54673	0	3	1734	4.64	5.23	50.61	20.16	0.062000
2023	3	2	54673	0	2	358	1.32	0.70	64.16	44.64	0.050000
2023	3	2	54660	0	3	1448	14.17	9.58	48.23	13.74	0.041200
2023	3	2	54660	0	2	118	0.87	0.47	95.27	45.95	0.057600
2023	3	2	54520	0	3	878	11.63	8.17	44.46	14	0.044400
2023	3	2	54520	0	2	146	1.64	1.19	60.85	41.49	0.100800
2023	3	2	54518	0	3	10743	6.54	8.57	49.60	14.70	0.038800
2023	3	2	54518	0	2	389	1.49	0.54	67.60	45.11	0.054600
2023	3	2	54498	0	3	11130	7.73	8.94	53.93	12.71	0.037400
2023	3	2	54498	0	2	406	1.10	0.45	69.31	41.79	0.062200
2023	3	2	54480	0	3	395	5.84	4.87	75.14	19.68	0.055200
2023	3	2	54480	0	2	46	0.93	0.76	67.24	70.13	0.186300
2023	3	2	54405	0	3	26947	10.56	11.16	38.96	12.45	0.039300
2023	3	2	54405	0	2	1070	2.61	0.76	54.86	31.19	0.082300
2023	3	2	54398	0	3	245	2.79	4.18	49.47	16.60	0.060900
2023	3	2	54398	0	2	25	0.60	0.64	89.94	34.46	0.054800
2023	3	2	54385	0	3	791	10.16	7.67	60.82	16.27	0.051700
2023	3	2	54385	0	2	43	1.83	0.77	67.85	37.76	0.080900
2023	3	2	54377	0	3	391	13.85	8.90	43.19	12.52	0.037000
2023	3	2	54377	0	2	14	0.27	0.33	107.32	84.05	0.027500
2023	3	2	54344	0	3	385	4.63	9.51	45.90	13.32	0.064700
2023	3	2	54344	0	2	79	0.54	0.43	94.11	59.01	0.031800
2023	3	2	54313	0	3	543	4.96	6.56	68.17	19.18	0.073200
2023	3	2	54313	0	2	50	0.85	0.55	75.08	54.84	0.029100
2023	3	2	54261	0	3	3863	7.54	7.28	43.58	16.32	0.048600
2023	3	2	54261	0	2	280	0.68	0.49	67.38	43.11	0.055600
2023	3	2	54250	0	3	552	0.25	0.84	83.12	16.77	0.128000
2023	3	2	54250	0	2	16	0.34	0.27	94.89	43.87	0.052300
2023	3	2	54245	0	3	532	1.34	3.18	94.41	18.24	0.050000
2023	3	2	54245	0	2	111	1.32	0.95	71.50	42.03	0.043400
2023	3	2	54223	0	3	596	16.35	7.47	43.38	13.80	0.046600
2023	3	2	54223	0	2	26	0.66	0.42	64.50	36.94	0.042900
2023	3	2	54206	0	3	453	0.20	3.10	55.46	13.36	0.060200
2023	3	2	54206	0	2	11	0.33	0.57	67.91	75.50	0.075200
2023	3	2	54174	0	3	1522	4.79	6.26	49.90	14.77	0.075700
2023	3	2	54174	0	2	60	0.91	1.13	57.79	38.09	0.035800
2023	3	2	54172	0	3	6409	6.11	7.16	42.82	15.94	0.046700
2023	3	2	54172	0	2	311	1.15	0.47	72.78	41.65	0.077000
2023	3	2	54128	0	3	628	0.41	3.04	91.02	14.42	0.054900
2023	3	2	54128	0	2	56	0.51	0.51	92.64	61.94	0.071200
2023	3	2	54109	0	3	243	24.39	6.29	46.74	20.35	0.052800
2023	3	2	54109	0	2	33	0.58	0.47	72.90	58.32	0.029500
2023	3	2	54099	0	3	919	13.86	7.07	43.52	14.13	0.048100
2023	3	2	54099	0	2	56	0.66	0.49	91.55	47.21	0.058300
2023	3	2	54051	0	3	658	3.14	3.85	52.66	16.38	0.086900
2023	3	2	54051	0	2	83	1.22	0.73	59.99	30.32	0.042900
2023	3	2	54003	0	3	1781	8.49	9.55	43.79	14.18	0.045400
2023	3	2	54003	0	2	45	0.78	0.45	70.90	56.57	0.050800
2023	3	2	54001	5400110	3	12252	8.06	9.67	39.70	13.43	0.038900
2023	3	2	54001	5400110	2	495	1.99	0.70	57.68	37.89	0.054300
2023	3	2	54001	5400109	3	11592	6.34	8.65	39.64	14.69	0.041500
2023	3	2	54001	5400109	2	409	1.69	0.63	61.10	42.84	0.049300
2023	3	2	54001	5400108	3	22718	6.84	9.61	39.40	13.92	0.042300
2023	3	2	54001	5400108	2	754	1.59	0.61	60.26	40.05	0.054700
2023	3	2	54001	5400107	3	24177	6.80	8.88	39.86	14.51	0.043200
2023	3	2	54001	5400107	2	870	1.91	0.64	57.43	35.69	0.057100
2023	3	2	54001	5400106	3	27049	6.80	9.62	39.73	13.33	0.040300
2023	3	2	54001	5400106	2	998	2.31	0.67	56.43	33.89	0.045200
2023	3	2	54001	5400105	3	27644	10.79	11.22	39.67	12.78	0.044800
2023	3	2	54001	5400105	2	1047	3.03	0.72	54.37	26.03	0.064800
2023	3	2	54001	5400104	3	24598	8.45	9.49	40.05	14.15	0.045100
2023	3	2	54001	5400104	2	916	2.43	0.73	54.69	28.85	0.081900
2023	3	2	54001	5400103	3	13728	8.26	8.75	39.52	13.81	0.043600
2023	3	2	54001	5400103	2	385	2.62	0.71	55.86	27.55	0.064300
2023	3	2	54001	5400102	3	43863	10.14	10.70	39.46	12.80	0.044200
2023	3	2	54001	5400102	2	1652	2.98	0.71	55.03	31.22	0.076800
2023	3	2	54001	5400101	3	33208	10.90	12.03	39.41	12.13	0.040200
2023	3	2	54001	5400101	2	1192	2.91	0.65	55.98	34.27	0.057600
2023	3	2	54001	0	3	248078	8.60	10.01	39.73	13.49	0.043000
2023	3	2	54001	0	2	9226	2.39	0.67	56.74	34.28	0.064800
2023	3	2	52838	0	3	2090	9.27	9.33	45.88	16.67	0.033300
2023	3	2	52838	0	2	129	0.98	0.46	65.64	42.82	0.083100
2023	3	2	52835	0	3	13426	8.05	8.64	52.70	15.62	0.041400
2023	3	2	52835	0	2	509	1.10	0.47	72.01	41.80	0.103400
2023	3	2	52788	0	3	1178	23.47	10.59	41.80	14.06	0.032000
2023	3	2	52788	0	2	104	1.06	0.79	56.44	53.82	0.196700

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	52786	0	3	1346	7.55	5.72	60.69	13.85	0.043800
2023	3	2	52786	0	2	114	0.98	0.85	76.52	52.89	0.114900
2023	3	2	52687	0	3	513	11.38	10.28	53.71	14.60	0.039600
2023	3	2	52687	0	2	76	0.83	0.42	86.73	39.33	0.040300
2023	3	2	52683	0	3	855	0.90	4.73	43.53	11.91	0.113900
2023	3	2	52683	0	2	80	0.72	0.41	64.26	38.10	0.030500
2023	3	2	52678	0	3	898	9.63	6.70	44.77	16.56	0.045200
2023	3	2	52678	0	2	58	0.90	0.49	69.25	49.56	0.109600
2023	3	2	52585	0	3	352	39.69	10.87	41.81	11.59	0.049800
2023	3	2	52585	0	2	29	1.90	0.51	103.83	59.72	0.072000
2023	3	2	52540	0	3	464	1.29	3.30	54.02	16.44	0.102200
2023	3	2	52540	0	2	27	0.45	0.36	60.36	39.34	0.058400
2023	3	2	52490	0	3	494	12.33	9.98	45.37	13.17	0.032800
2023	3	2	52490	0	2	10	0.82	0.44	61.50	33.64	0.034300
2023	3	2	52435	0	3	586	10.83	5.63	56.59	24.62	0.052100
2023	3	2	52435	0	2	43	0.83	0.77	82.42	60.57	0.214200
2023	3	2	52411	0	3	322	15.90	7.89	39.87	12.47	0.033900
2023	3	2	52411	0	2	31	2.69	0.39	66.75	45.75	0.120400
2023	3	2	52405	0	3	427	3.08	4.11	65.45	16.78	0.105300
2023	3	2	52405	0	2	64	0.62	0.47	65.98	44.21	0.014100
2023	3	2	52399	0	3	2165	15.54	9.05	42.36	14.45	0.036800
2023	3	2	52399	0	2	97	2.26	0.42	71.62	47.88	0.045700
2023	3	2	52378	0	3	972	20.55	6.51	45.61	14.74	0.042400
2023	3	2	52378	0	2	51	0.95	0.54	88.35	46.12	0.090300
2023	3	2	52356	0	3	13865	17.47	12.87	42.49	13.82	0.032400
2023	3	2	52356	0	2	617	2.30	0.71	54.13	30.16	0.070400
2023	3	2	52287	0	3	337	22.33	9.25	41.63	12.43	0.043700
2023	3	2	52287	0	2	45	1.88	0.97	52.28	23.62	0.032800
2023	3	2	52260	0	3	768	12.97	6.06	43.78	17.02	0.041500
2023	3	2	52260	0	2	30	1.44	0.40	60.06	68.19	0.081000
2023	3	2	52258	0	3	524	5.23	3.68	54.53	21.72	0.067800
2023	3	2	52258	0	2	25	0.92	0.58	71.04	36.98	0.067400
2023	3	2	52250	0	3	672	1.66	4.54	46.61	13.12	0.092100
2023	3	2	52250	0	2	7	0.29	0.24	65.67	44.20	0.004700
2023	3	2	52240	0	3	2854	10.15	10.11	42.58	13.98	0.028600
2023	3	2	52240	0	2	236	1.80	0.66	60.15	33.24	0.110600
2023	3	2	52233	0	3	221	1.78	5.81	45.82	11.24	0.084300
2023	3	2	52233	0	2	1	0.27	0.31	50	54	0.002000
2023	3	2	52227	0	3	1309	5.59	6.26	56.72	18.72	0.050200
2023	3	2	52227	0	2	45	1.13	0.39	67.17	43.33	0.050100
2023	3	2	52215	0	3	419	12.69	6.72	44.54	16.47	0.037600
2023	3	2	52215	0	2	12	0.51	0.50	66.42	65.91	0.015000
2023	3	2	52110	0	3	1460	14.11	9.05	42.52	13.49	0.036200
2023	3	2	52110	0	2	71	0.69	0.31	84.97	62.84	0.089800
2023	3	2	52083	0	3	505	25.86	9.47	42.37	11.55	0.035800
2023	3	2	52083	0	2	75	2.23	0.59	67.77	19.58	0.053200
2023	3	2	52079	0	3	1222	6.22	6.17	90.33	23.22	0.029900
2023	3	2	52079	0	2	78	0.72	0.45	116.37	68.79	0.031400
2023	3	2	52051	0	3	429	15.61	8.15	53.76	17.86	0.032100
2023	3	2	52051	0	2	26	1.69	0.96	65.02	34.83	0.044900
2023	3	2	52036	0	3	264	23.74	13.26	43.66	13.97	0.045100
2023	3	2	52036	0	2	57	2.33	0.60	57.01	22.67	0.050100
2023	3	2	52001	0	3	65388	13.37	10.88	40.43	13.77	0.034500
2023	3	2	52001	0	2	4365	2.25	0.62	55.04	31.36	0.079000
2023	3	2	50711	0	3	1638	8.02	7.27	46.57	15.22	0.056400
2023	3	2	50711	0	2	105	0.66	0.51	107.90	66.47	0.037300
2023	3	2	50689	0	3	4571	13.39	9.30	39.05	12.73	0.053000
2023	3	2	50689	0	2	208	1.23	0.84	55.96	45.57	0.086000
2023	3	2	50683	0	3	1304	10.83	9.68	47.53	14.27	0.059300
2023	3	2	50683	0	2	124	0.70	0.82	57.60	50.90	0.077800
2023	3	2	50680	0	3	1422	3.64	7.61	45.72	16.45	0.077000
2023	3	2	50680	0	2	144	0.94	0.77	82.28	59.98	0.049300
2023	3	2	50606	0	3	6520	9.59	8.19	37.24	14.86	0.062000
2023	3	2	50606	0	2	462	1.30	1.11	52.26	39.71	0.068300
2023	3	2	50590	0	3	1504	5.35	7.12	47.59	16.84	0.053800
2023	3	2	50590	0	2	65	0.41	0.63	79.98	48.29	0.031500
2023	3	2	50577	0	3	1043	14.88	9.84	43.64	12.67	0.052400
2023	3	2	50577	0	2	83	0.46	0.71	79.80	59.81	0.052100
2023	3	2	50573	0	3	6950	8.51	7.70	42.97	15.53	0.054100
2023	3	2	50573	0	2	815	1.03	0.86	61.18	50.90	0.053700
2023	3	2	50568	0	3	14670	6.71	8.66	43.97	18.31	0.052800
2023	3	2	50568	0	2	1401	1.90	1.02	65.77	51.37	0.051000
2023	3	2	50450	0	3	768	7.18	4.96	43.81	16.62	0.052500
2023	3	2	50450	0	2	40	0.53	0.55	114.74	76.09	0.119800
2023	3	2	50400	0	3	1250	8.83	9.23	52.84	12.80	0.056200
2023	3	2	50400	0	2	124	0.49	0.63	72.13	42.48	0.068900
2023	3	2	50370	0	3	1775	4.75	5.78	44.68	18.43	0.046900
2023	3	2	50370	0	2	67	0.31	0.41	86.36	76.62	0.052400
2023	3	2	50350	0	3	3355	2.39	6.49	62.42	13.22	0.064200
2023	3	2	50350	0	2	162	0.70	0.30	393.04	54.23	0.035500
2023	3	2	50330	0	3	1723	7.89	4.07	45.55	17.61	0.057200
2023	3	2	50330	0	2	102	0.43	0.37	83.45	68.65	0.069300
2023	3	2	50318	0	3	4466	13.43	9.02	39.87	14.29	0.056000
2023	3	2	50318	0	2	231	0.91	0.76	54.67	44.30	0.144700
2023	3	2	50313	0	3	17146	8.19	10.24	41.75	12.98	0.051200
2023	3	2	50313	0	2	531	1.67	0.97	56.11	48.39	0.065800
2023	3	2	50287	0	3	1671	4.93	7.65	49.58	13.56	0.090400
2023	3	2	50287	0	2	80	0.92	0.70	93.78	56.04	0.091500
2023	3	2	50251	0	3	953	14.15	10.37	43.09	13.51	0.049900
2023	3	2	50251	0	2	49	0.55	0.58	87.04	49.53	0.078900
2023	3	2	50226	0	3	5275	8.42	7.91	40.56	14.55	0.058800
2023	3	2	50226	0	2	491	0.98	0.84	55.46	45.78	0.059000
2023	3	2	50223	0	3	2526	6.91	8.18	44.70	14.12	0.049800
2023	3	2	50223	0	2	128	1.11	0.77	64.65	56.60	0.131600
2023	3	2	50150	0	3	3337	6.55	5.95	43.82	15.99	0.063500
2023	3	2	50150	0	2	283	1.53	0.88	57.53	45.83	0.066700
2023	3	2	50110	0	3	2272	3.50	8.32	58.78	14.25	0.070300
2023	3	2	50110	0	2	83	0.89	1.12	72.06	44.34	0.086000
2023	3	2	50006	0	3	30615	9.24	10.03	36.16	13.55	0.051900
2023	3	2	50006	0	2	1410	3.32	1.20	48.16	31.46	0.064200
2023	3	2	50001	5000108	3	33484	10.59	9.88	36.76	13.04	0.050800
2023	3	2	50001	5000108	2	1371	2.81	1.28	47.96	33.49	0.067200
2023	3	2	50001	5000107	3	40852	11.50	11.91	36.73	12.18	0.052300
2023	3	2	50001	5000107	2	1722	3.28	1.62	43	29	0.063600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	50001	5000106	3	25332	12.93	13.12	34.35	11.53	0.050100
2023	3	2	50001	5000106	2	1079	3.63	1.69	41.50	25.39	0.056700
2023	3	2	50001	5000105	3	44766	11.21	11.56	35.12	11.56	0.049000
2023	3	2	50001	5000105	2	2072	3.07	1.58	42.30	27.36	0.056600
2023	3	2	50001	5000104	3	27596	10.46	9.83	36.27	12.73	0.048800
2023	3	2	50001	5000104	2	1354	2.75	1.20	45.95	32.11	0.052300
2023	3	2	50001	5000103	3	18936	13.99	14.45	33.89	11.26	0.050500
2023	3	2	50001	5000103	2	822	3.87	1.75	39.01	24.99	0.051700
2023	3	2	50001	5000102	3	31482	13.32	12.82	34.99	11.74	0.049700
2023	3	2	50001	5000102	2	1420	3.75	1.65	41.12	24.76	0.056400
2023	3	2	50001	5000101	3	12830	15.89	11.92	36.52	10.50	0.050800
2023	3	2	50001	5000101	2	692	3.61	1.47	44.47	26.21	0.053400
2023	3	2	50001	0	3	254174	11.87	11.44	36.15	12.07	0.051200
2023	3	2	50001	0	2	12418	3.07	1.46	44.45	30.41	0.065500
2023	3	2	47980	0	3	3822	12.41	7.11	50.02	17.58	0.055700
2023	3	2	47980	0	2	242	1.03	0.61	70.94	52.47	0.144800
2023	3	2	47960	0	3	196	18.94	14.12	59.75	14.02	0.038700
2023	3	2	47960	0	2	3	1.09	0.64	54	42.33	0.202000
2023	3	2	47798	0	3	534	20.10	12.29	53.02	11.75	0.032200
2023	3	2	47798	0	2	16	1.39	0.43	60.15	19.31	0.054000
2023	3	2	47745	0	3	2651	9.86	10.27	37.65	14.49	0.031500
2023	3	2	47745	0	2	299	1.49	0.71	60.14	52.11	0.189000
2023	3	2	47720	0	3	299	16.57	13.79	34.92	9.83	0.026200
2023	3	2	47720	0	2	19	1.65	0.63	58.81	48.58	0.018900
2023	3	2	47707	0	3	1403	14.81	12.86	36.04	11.89	0.024900
2023	3	2	47707	0	2	27	0.76	0.40	83.48	78.64	0.348200
2023	3	2	47703	0	3	340	24.34	7.59	47.75	15.60	0.043300
2023	3	2	47703	0	2	20	0.64	0.30	98.14	82.19	0.138300
2023	3	2	47692	0	3	629	22.77	12.25	51.29	11.84	0.039700
2023	3	2	47692	0	2	63	0.73	0.49	86.71	43.14	0.053900
2023	3	2	47660	0	3	828	8.26	16.94	34.68	11.14	0.036500
2023	3	2	47660	0	2	133	0.36	0.46	78.13	56.83	0.023600
2023	3	2	47555	0	3	3260	10.99	9.68	51.32	13.95	0.032400
2023	3	2	47555	0	2	54	1.19	0.53	64.66	35.32	0.155800
2023	3	2	47551	0	3	1169	21.97	9.04	40.36	14.28	0.036900
2023	3	2	47551	0	2	105	0.62	0.30	75.79	50.35	0.077700
2023	3	2	47460	0	3	1398	8.53	9.78	41.61	12.84	0.044700
2023	3	2	47460	0	2	43	0.32	0.37	73.11	53.36	0.159900
2023	3	2	47318	0	3	834	25.78	11.95	42.63	11.30	0.035200
2023	3	2	47318	0	2	76	1.18	0.47	77.75	38.64	0.045000
2023	3	2	47288	0	3	4678	9.84	9.52	34.95	12.93	0.031800
2023	3	2	47288	0	2	301	1.09	0.62	61.68	43.82	0.118900
2023	3	2	47268	0	3	823	19.06	12.87	37.09	12.59	0.051300
2023	3	2	47268	0	2	14	1.01	0.44	68.56	36.13	0.029000
2023	3	2	47258	0	3	616	19.41	18.15	33.20	9.96	0.029800
2023	3	2	47258	0	2	65	2.64	0.58	54.73	27.60	0.052900
2023	3	2	47245	0	3	4801	4.47	9.13	54.20	12.49	0.052800
2023	3	2	47245	0	2	249	1.13	0.87	74.52	47.09	0.036700
2023	3	2	47189	0	3	9086	6.60	7.58	47.64	16.55	0.034000
2023	3	2	47189	0	2	407	1.04	0.56	71.61	51.92	0.149900
2023	3	2	47170	0	3	1022	3.70	14.03	49.41	10.94	0.049700
2023	3	2	47170	0	2	123	1.05	1.05	79.93	65.16	0.024700
2023	3	2	47058	0	3	2642	9.29	10.71	43.01	13.21	0.029700
2023	3	2	47058	0	2	98	0.76	0.46	70.27	54.44	0.110900
2023	3	2	47053	0	3	2242	11	6.96	41.75	16.19	0.045800
2023	3	2	47053	0	2	108	0.97	0.57	61.87	59.66	0.240400
2023	3	2	47030	0	3	919	19.82	11.19	42.95	12.94	0.030800
2023	3	2	47030	0	2	71	0.70	0.67	59.70	47.39	0.127500
2023	3	2	47001	4700103	3	22239	13.86	12.20	48.60	12.03	0.029700
2023	3	2	47001	4700103	2	997	3.18	0.72	55.89	28.67	0.080000
2023	3	2	47001	4700102	3	35774	13.14	9.94	53.85	12.42	0.032500
2023	3	2	47001	4700102	2	1576	2.13	0.66	56.97	31.63	0.064200
2023	3	2	47001	4700101	3	38911	11.36	9.19	52.57	13.38	0.035300
2023	3	2	47001	4700101	2	1397	2	0.70	57.72	33.39	0.088600
2023	3	2	47001	0	3	102570	12.48	10.02	52.10	12.68	0.033800
2023	3	2	47001	0	2	4394	2.22	0.68	57.94	33.21	0.086400
2023	3	2	44847	0	3	4458	1.40	5.46	74.88	19.78	0.069100
2023	3	2	44847	0	2	207	0.86	0.74	91.20	66.23	0.047800
2023	3	2	44650	0	3	3159	4.26	5.56	44.05	17.50	0.050800
2023	3	2	44650	0	2	189	0.60	0.36	76.04	71.88	0.131400
2023	3	2	44560	0	3	1633	3.94	5.41	68.96	19.06	0.040800
2023	3	2	44560	0	2	96	1.04	0.54	130.12	62.78	0.155700
2023	3	2	44430	0	3	7969	3.29	6.40	77.32	14.40	0.066800
2023	3	2	44430	0	2	369	2.38	0.90	63.08	37.25	0.072000
2023	3	2	44378	0	3	1701	2.72	7.22	55.89	16.96	0.062100
2023	3	2	44378	0	2	56	0.44	0.45	105.99	60.23	0.156200
2023	3	2	44279	0	3	3231	7.42	7.23	64.87	14.99	0.037700
2023	3	2	44279	0	2	164	0.73	0.43	101.78	69.06	0.101600
2023	3	2	44098	0	3	2130	1.77	8.76	65.45	11.85	0.053700
2023	3	2	44098	0	2	128	2.21	0.68	68.29	31.68	0.087100
2023	3	2	44090	0	3	3753	6.26	7.66	53.64	15.48	0.033700
2023	3	2	44090	0	2	210	0.89	0.48	77.31	56.75	0.171200
2023	3	2	44078	0	3	2764	4.43	5.56	59.50	17.08	0.080100
2023	3	2	44078	0	2	176	0.36	0.37	103.50	58.55	0.067900
2023	3	2	44035	0	3	4088	3.70	7.95	64.73	13.55	0.058100
2023	3	2	44035	0	2	189	1.09	0.61	70.29	38.81	0.103400
2023	3	2	44001	0	3	30163	10.76	8.23	51.47	14.44	0.039900
2023	3	2	44001	0	2	1430	2.28	0.64	62.98	34.16	0.090400
2023	3	2	41807	0	3	1894	7.05	6.16	53.53	14.55	0.063800
2023	3	2	41807	0	2	113	1.53	0.65	64.26	35.58	0.162200
2023	3	2	41791	0	3	1079	13.55	5.99	49.14	15.02	0.061000
2023	3	2	41791	0	2	38	0.60	0.37	65.15	62.54	0.031500
2023	3	2	41770	0	3	1701	7.82	6.08	49.93	16.10	0.054100
2023	3	2	41770	0	2	83	0.85	0.43	76.16	60.18	0.099600
2023	3	2	41676	0	3	709	2.54	6.65	46.48	13.76	0.072200
2023	3	2	41676	0	2	53	0.87	0.57	56.80	31.88	0.043000
2023	3	2	41668	0	3	1816	4.03	6.83	65.54	14.35	0.064700
2023	3	2	41668	0	2	66	0.59	0.31	94.44	47.90	0.064000
2023	3	2	41660	0	3	688	7.27	6.91	61.96	16.38	0.052100
2023	3	2	41660	0	2	24	0.60	0.37	69.58	52.25	0.042100
2023	3	2	41615	0	3	4216	6.49	7.23	42.23	16.16	0.067500
2023	3	2	41615	0	2	215	2.17	0.63	54.35	29.37	0.152100
2023	3	2	41551	0	3	22665	5.97	7.17	49.07	15.92	0.048600
2023	3	2	41551	0	2	904	1.65	0.52	70.16	37.79	0.088800

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	41548	0	3	959	5.30	2.95	51.36	17.28	0.055400
2023	3	2	41548	0	2	135	0.56	0.54	74.31	46.58	0.073900
2023	3	2	41530	0	3	311	7.58	4.38	48.23	17.92	0.050000
2023	3	2	41530	0	2	14	0.54	0.46	96.56	95.30	0.134100
2023	3	2	41524	0	3	5979	12.31	9.18	40.82	14.29	0.050800
2023	3	2	41524	0	2	236	2.90	0.64	51.13	28.79	0.131500
2023	3	2	41503	0	3	617	3.53	2.09	91.22	30.33	0.057000
2023	3	2	41503	0	2	50	1.23	0.60	68.22	62.25	0.051600
2023	3	2	41483	0	3	399	5.59	7.72	49.86	12.06	0.103700
2023	3	2	41483	0	2	44	0.40	0.53	120.91	85.49	0.055800
2023	3	2	41396	0	3	4866	3.36	6.21	45.21	16.20	0.063700
2023	3	2	41396	0	2	203	0.39	0.26	75.47	77.03	0.064700
2023	3	2	41378	0	3	771	0.92	5.09	57.37	14.61	0.107800
2023	3	2	41378	0	2	37	0.28	0.69	65.76	72.62	0.133200
2023	3	2	41359	0	3	1496	6.60	8.22	64.84	13.82	0.056000
2023	3	2	41359	0	2	63	1.72	0.56	80.30	46.64	0.102400
2023	3	2	41349	0	3	2430	10.95	6.64	49.22	14.88	0.047200
2023	3	2	41349	0	2	127	0.85	0.67	74.08	68.58	0.145800
2023	3	2	41319	0	3	1240	8.36	9.32	50.66	12.89	0.077900
2023	3	2	41319	0	2	43	1.02	0.67	58.16	62.73	0.097300
2023	3	2	41306	0	3	3529	2.58	4.94	61.92	20.49	0.050400
2023	3	2	41306	0	2	216	0.85	0.44	79.56	61.68	0.097000
2023	3	2	41298	0	3	14133	4.68	7.73	49.61	14.37	0.045700
2023	3	2	41298	0	2	530	1.54	0.58	67.26	44.27	0.090700
2023	3	2	41244	0	3	188	6.01	2.65	66.71	19.43	0.073600
2023	3	2	41244	0	2	22	0.62	0.34	104.32	25.20	0.053700
2023	3	2	41206	0	3	531	21.51	8.15	40.94	13.20	0.043700
2023	3	2	41206	0	2	30	0.89	0.83	66.21	52.80	0.067600
2023	3	2	41132	0	3	3826	6.05	7.61	50.01	15.05	0.047900
2023	3	2	41132	0	2	152	0.79	0.41	79.28	59.90	0.131200
2023	3	2	41020	0	3	1470	8.96	8.22	58.74	19.45	0.045100
2023	3	2	41020	0	2	59	0.84	0.37	100.92	67.28	0.038400
2023	3	2	41016	0	3	2592	12.82	7.68	42.62	15.29	0.053900
2023	3	2	41016	0	2	294	1.43	0.54	58.95	41.06	0.107900
2023	3	2	41013	0	3	972	9.43	7.12	52.15	13.37	0.049500
2023	3	2	41013	0	2	98	1.68	0.46	68.32	42.18	0.088500
2023	3	2	41006	0	3	1729	3.49	5.89	56.09	15.89	0.060400
2023	3	2	41006	0	2	62	0.55	0.42	70.67	42.05	0.051600
2023	3	2	41001	0	3	94287	12.24	10.04	36.22	12.89	0.038900
2023	3	2	41001	0	2	4809	2.55	0.65	47.77	27.88	0.076300
2023	3	2	27810	0	3	1075	14.14	8.44	48.23	16.42	0.044800
2023	3	2	27810	0	2	117	0.76	0.76	74.33	41.51	0.088800
2023	3	2	27800	0	3	881	10	9.30	38.93	12.64	0.033600
2023	3	2	27800	0	2	85	0.93	1.05	93.16	49.12	0.040600
2023	3	2	27787	0	3	1452	6.50	8.77	48.93	15.33	0.062900
2023	3	2	27787	0	2	51	0.98	0.55	85.05	37.06	0.124600
2023	3	2	27615	0	3	1808	4.20	8.82	44.23	20.12	0.037900
2023	3	2	27615	0	2	77	0.46	0.30	94.78	72.04	0.133400
2023	3	2	27491	0	3	495	11.26	9.98	52.01	15.33	0.040200
2023	3	2	27491	0	2	63	0.43	0.75	74.39	40.38	0.025400
2023	3	2	27430	0	3	427	2.29	4.91	56.42	12.20	0.093400
2023	3	2	27430	0	2	9	1.08	0.53	61.21	32.50	0.138300
2023	3	2	27361	0	3	4123	2.48	5.09	60.22	19.49	0.069300
2023	3	2	27361	0	2	108	0.62	0.49	73.51	53.39	0.089100
2023	3	2	27245	0	3	2343	4.98	10.08	48.02	11.88	0.065200
2023	3	2	27245	0	2	207	1.17	0.55	70.95	37.57	0.082500
2023	3	2	27205	0	3	1210	7.21	8.25	53.77	14.84	0.051100
2023	3	2	27205	0	2	17	0.42	0.31	76.78	38.33	0.027000
2023	3	2	27075	0	3	1613	0.51	1.84	56.14	13.44	0.216600
2023	3	2	27075	0	2	94	0.39	0.53	94.63	56.20	0.047700
2023	3	2	27050	0	3	568	11.48	8.64	48.90	14.47	0.045300
2023	3	2	27050	0	2	28	0.74	0.50	97.62	54.45	0.120500
2023	3	2	27025	0	3	296	3.46	6.95	51.74	16.82	0.065200
2023	3	2	27025	0	2	10	1.23	0.51	71.14	73.63	0.106900
2023	3	2	27006	0	3	1366	2.79	6.24	43.74	18.86	0.056800
2023	3	2	27006	0	2	64	1.34	0.74	97.22	75.69	0.069300
2023	3	2	27001	0	3	28424	3.43	6.14	48.46	19.52	0.036800
2023	3	2	27001	0	2	1482	1.24	0.51	75.69	50.42	0.060400
2023	3	2	25899	0	3	49188	7.27	8.09	33.85	15.65	0.046200
2023	3	2	25899	0	2	2934	1.91	0.58	46.54	29.52	0.059600
2023	3	2	25885	0	3	898	22	9.26	32.14	12.42	0.037000
2023	3	2	25885	0	2	123	0.74	0.94	50.60	41.30	0.042700
2023	3	2	25878	0	3	2283	8.12	6.72	39.80	14.96	0.049100
2023	3	2	25878	0	2	111	0.94	0.54	74.36	54.27	0.098900
2023	3	2	25875	0	3	12438	4.26	6.30	38.11	17.12	0.055300
2023	3	2	25875	0	2	592	1.29	1.13	48.24	46.85	0.090600
2023	3	2	25873	0	3	3641	11.37	8.72	33.43	14.22	0.051300
2023	3	2	25873	0	2	177	1.29	1.06	48.50	51.70	0.339900
2023	3	2	25862	0	3	1084	12.78	7.34	39	13.05	0.051200
2023	3	2	25862	0	2	75	0.66	0.99	56.45	44.11	0.063300
2023	3	2	25851	0	3	742	12.82	3.88	45.61	15.27	0.066800
2023	3	2	25851	0	2	47	1.03	0.79	52.13	36.73	0.071200
2023	3	2	25845	0	3	450	5.38	2.92	44.25	22.61	0.073800
2023	3	2	25845	0	2	5	0.40	0.38	67	51.80	0.034800
2023	3	2	25843	0	3	15146	5.50	8.25	34.70	15.53	0.053200
2023	3	2	25843	0	2	686	1.22	0.97	45.44	39.86	0.071200
2023	3	2	25841	0	3	1385	9.76	6.49	35.66	13.86	0.052300
2023	3	2	25841	0	2	46	1.02	1.21	62.12	40.53	0.054700
2023	3	2	25839	0	3	1511	8.90	3.47	52.91	19.60	0.096200
2023	3	2	25839	0	2	232	1.82	1.26	59.15	36.53	0.039500
2023	3	2	25823	0	3	267	11.39	4.47	44.82	17.66	0.056400
2023	3	2	25823	0	2	20	0.64	0.59	91.42	78.14	0.028400
2023	3	2	25817	0	3	30630	7.46	8.73	31.32	15.64	0.043100
2023	3	2	25817	0	2	1916	2.30	0.65	47.15	27.85	0.066400
2023	3	2	25815	0	3	5305	5.90	8.96	42.59	14.85	0.054100
2023	3	2	25815	0	2	384	0.90	1.05	56.04	56.41	0.204500
2023	3	2	25805	0	3	709	10.70	5.81	35.80	16.37	0.051600
2023	3	2	25805	0	2	33	1.47	0.94	43.93	28.41	0.063700
2023	3	2	25799	0	3	17548	10.53	7.80	36.29	16.55	0.051300
2023	3	2	25799	0	2	1244	1.85	0.69	45.95	34.30	0.111100
2023	3	2	25797	0	3	5275	6.60	6.67	43.12	17.12	0.065400
2023	3	2	25797	0	2	232	1.55	1.04	56.06	39.93	0.181600
2023	3	2	25793	0	3	1833	12.32	7.83	30.03	15.44	0.049100
2023	3	2	25793	0	2	86	0.99	0.99	52.60	40.01	0.190400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	25785	0	3	7396	6.49	5.79	31.69	14.98	0.069200
2023	3	2	25785	0	2	631	2.46	0.74	47.98	36.29	0.074600
2023	3	2	25781	0	3	1906	9.06	9.89	31.69	14.19	0.050900
2023	3	2	25781	0	2	86	1.55	1.25	41.36	36.25	0.131300
2023	3	2	25777	0	3	1043	3.87	4.68	46.28	13.67	0.069500
2023	3	2	25777	0	2	73	0.50	0.57	79.83	43.01	0.075800
2023	3	2	25772	0	3	3873	6.94	6.17	35.53	16.84	0.052800
2023	3	2	25772	0	2	284	1.11	0.58	54.83	37.74	0.199400
2023	3	2	25769	0	3	3236	10.94	8.02	31.42	14.90	0.049200
2023	3	2	25769	0	2	341	1.33	0.51	52.93	49.13	0.094200
2023	3	2	25758	0	3	14882	14.91	11.70	32.52	12.37	0.046700
2023	3	2	25758	0	2	1567	3.18	0.80	43.15	22.97	0.080900
2023	3	2	25754	2575406	3	28957	10.47	11.66	28.88	12.89	0.043700
2023	3	2	25754	2575406	2	1306	3.48	0.63	42.03	26.61	0.050500
2023	3	2	25754	2575405	3	49267	9.24	11.12	33.20	13.32	0.044500
2023	3	2	25754	2575405	2	2179	4.06	0.64	41.73	23.92	0.053600
2023	3	2	25754	2575404	3	10531	7.46	8.97	31.72	15.58	0.043900
2023	3	2	25754	2575404	2	645	2.02	0.70	46.77	34.34	0.039900
2023	3	2	25754	2575403	3	97030	8.77	10.64	30.11	13.69	0.044400
2023	3	2	25754	2575403	2	4594	3.34	0.62	43.37	25.44	0.062700
2023	3	2	25754	2575402	3	50966	8.76	10.25	29.03	13.82	0.045400
2023	3	2	25754	2575402	2	2566	2.95	0.62	43.71	29.02	0.060700
2023	3	2	25754	2575401	3	41043	11.55	11.20	29.84	12.96	0.044500
2023	3	2	25754	2575401	2	2278	2.84	0.67	43.24	29.45	0.053100
2023	3	2	25754	0	3	284464	9.37	10.70	30.34	13.60	0.044900
2023	3	2	25754	0	2	14096	3.21	0.64	43.19	28.01	0.059400
2023	3	2	25745	0	3	2692	7.16	5.79	37.84	15.90	0.061100
2023	3	2	25745	0	2	150	0.47	0.45	69.09	55.25	0.087500
2023	3	2	25743	0	3	9121	3.08	4.78	39.32	21.33	0.080300
2023	3	2	25743	0	2	397	1.21	0.93	45.77	38.44	0.129400
2023	3	2	25740	0	3	17543	7.69	9.53	32.83	15.01	0.058200
2023	3	2	25740	0	2	1005	2.48	0.69	44.71	31.47	0.087100
2023	3	2	25736	0	3	5175	11.04	6.93	36.08	17.83	0.065800
2023	3	2	25736	0	2	519	1.19	0.69	49.92	42.20	0.247200
2023	3	2	25718	0	3	2508	7.72	5.58	34.73	18.43	0.054100
2023	3	2	25718	0	2	119	0.93	0.89	47.26	34.23	0.095600
2023	3	2	25662	0	3	1461	18.25	8.35	34.78	14.59	0.050500
2023	3	2	25662	0	2	171	1.42	1.14	59.32	44.80	0.110100
2023	3	2	25658	0	3	4676	3.56	6.07	58.10	16.84	0.090700
2023	3	2	25658	0	2	448	1.06	1.20	52.05	45.30	0.187200
2023	3	2	25645	0	3	3300	5.67	6.47	46.28	17.42	0.063700
2023	3	2	25645	0	2	124	1.82	0.69	58.46	40.56	0.113700
2023	3	2	25612	0	3	9816	13.22	7.20	37.40	14.40	0.054000
2023	3	2	25612	0	2	514	1.99	1.33	46.37	29.82	0.097300
2023	3	2	25599	0	3	3236	14.44	9.73	38.20	12.70	0.048300
2023	3	2	25599	0	2	195	2.80	1.51	46.01	30.41	0.111500
2023	3	2	25592	0	3	1205	15.01	5.74	36.31	16.56	0.054900
2023	3	2	25592	0	2	40	0.74	0.89	49.27	49.89	0.068400
2023	3	2	25572	0	3	5089	12.04	5.57	42.09	18.98	0.042400
2023	3	2	25572	0	2	421	1.14	0.56	62.32	44.08	0.105600
2023	3	2	25530	0	3	2113	17.57	10.82	41.15	13.61	0.057600
2023	3	2	25530	0	2	173	0.74	0.91	59.60	50.61	0.133600
2023	3	2	25513	0	3	7539	7.17	8.39	33.11	14.57	0.050600
2023	3	2	25513	0	2	359	0.76	0.80	52.72	51.94	0.052000
2023	3	2	25491	0	3	2001	6.79	4.63	44.81	17.51	0.067600
2023	3	2	25491	0	2	177	0.86	0.89	57.73	60.55	0.211600
2023	3	2	25489	0	3	1157	17.15	6.44	33.03	14.01	0.063900
2023	3	2	25489	0	2	60	1.82	1.52	48.59	34.09	0.176800
2023	3	2	25488	0	3	16501	5.17	8.07	36.36	14.05	0.065800
2023	3	2	25488	0	2	695	2.20	1.20	49	40.71	0.085700
2023	3	2	25486	0	3	3416	11.35	8.12	48.11	16.32	0.051800
2023	3	2	25486	0	2	225	1.71	1.47	43.65	28.03	0.084800
2023	3	2	25473	0	3	74602	9.81	11.11	27.32	12.73	0.040600
2023	3	2	25473	0	2	3850	3.38	1	39.50	26.74	0.059100
2023	3	2	25438	0	3	1180	0.79	6.03	48.96	12.49	0.095100
2023	3	2	25438	0	2	75	0.73	0.87	63.78	43.12	0.072800
2023	3	2	25436	0	3	424	12.99	5.91	43.12	15.37	0.049300
2023	3	2	25436	0	2	23	0.93	0.79	73.22	25.17	0.048000
2023	3	2	25430	0	3	53536	8.92	9.08	28.02	15.12	0.044400
2023	3	2	25430	0	2	3170	2.33	0.63	44.61	34.39	0.062400
2023	3	2	25407	0	3	2112	9.97	6.96	34.86	16.16	0.050200
2023	3	2	25407	0	2	98	0.87	0.92	57.19	45.26	0.090800
2023	3	2	25402	0	3	7207	3.94	6.61	40.29	17.89	0.063500
2023	3	2	25402	0	2	491	0.85	0.96	49.52	48.45	0.158600
2023	3	2	25394	0	3	1042	17.84	8.76	32.63	12.66	0.046500
2023	3	2	25394	0	2	76	0.65	0.79	48.55	29.77	0.052000
2023	3	2	25386	0	3	12317	9.06	7.16	42.32	16.43	0.058000
2023	3	2	25386	0	2	525	1.63	0.98	57.99	46.96	0.105100
2023	3	2	25377	0	3	11850	9.48	8.91	39.28	15.29	0.051900
2023	3	2	25377	0	2	1283	2.55	0.67	46.23	29.61	0.103200
2023	3	2	25372	0	3	1140	7.81	7.98	35.48	14.86	0.051200
2023	3	2	25372	0	2	76	1.52	1.10	53.04	38.12	0.034100
2023	3	2	25339	0	3	658	3.06	8.18	43.31	11.21	0.065400
2023	3	2	25339	0	2	69	0.80	1.18	61.43	56.36	0.047800
2023	3	2	25328	0	3	736	12.44	4.06	31.87	16.04	0.056600
2023	3	2	25328	0	2	71	0.63	0.64	56.82	55.13	0.131200
2023	3	2	25326	0	3	2066	5.15	8.31	30.81	12.27	0.051100
2023	3	2	25326	0	2	333	2.34	1.34	43	26.72	0.090100
2023	3	2	25322	0	3	5094	12.79	7.97	31.49	14.24	0.045800
2023	3	2	25322	0	2	503	1.61	0.93	47.88	31.24	0.089900
2023	3	2	25320	0	3	8397	6.90	6.85	39.83	16.62	0.047300
2023	3	2	25320	0	2	514	0.88	0.81	61.93	66.63	0.122100
2023	3	2	25317	0	3	3423	6.08	8.22	31.02	14.79	0.040500
2023	3	2	25317	0	2	149	1.37	0.91	57.78	49.97	0.054600
2023	3	2	25312	0	3	5747	3.15	7.25	36.56	14.25	0.081400
2023	3	2	25312	0	2	248	1.76	1.23	47	36.93	0.191300
2023	3	2	25307	0	3	38044	12.60	10.83	37.51	12.32	0.054200
2023	3	2	25307	0	2	2122	2.44	1.42	45.41	30.90	0.072600
2023	3	2	25299	0	3	459	13.10	7.38	34.31	13.50	0.043600
2023	3	2	25299	0	2	38	0.59	0.82	51.16	30.84	0.095400
2023	3	2	25297	0	3	2868	7.72	9.18	35.74	14.93	0.036900
2023	3	2	25297	0	2	219	1.17	1.18	53.39	37.14	0.044100
2023	3	2	25295	0	3	7055	11.76	9.52	32.62	15.33	0.050500
2023	3	2	25295	0	2	529	1.71	1.04	42.47	32.69	0.119500

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	25290	0	3	51276	11.54	10.17	31.59	13.62	0.047900
2023	3	2	25290	0	2	2803	2.11	1.28	42.61	33.94	0.066500
2023	3	2	25286	0	3	65018	9.18	10.38	27.23	13.34	0.039900
2023	3	2	25286	0	2	3788	2.87	0.63	44.05	26.85	0.056800
2023	3	2	25279	0	3	1452	2.76	6.27	38.05	16.33	0.047200
2023	3	2	25279	0	2	88	1.01	1.08	44.40	32.90	0.079300
2023	3	2	25269	0	3	50344	9.08	10.16	29.57	14.46	0.041600
2023	3	2	25269	0	2	2879	2.13	0.64	45.84	32.85	0.061300
2023	3	2	25260	0	3	8855	7.41	8.44	30.19	15.65	0.049000
2023	3	2	25260	0	2	394	1.33	0.66	50.19	42.23	0.074200
2023	3	2	25245	0	3	6823	4.85	5.59	45.84	18.31	0.076400
2023	3	2	25245	0	2	278	1.22	0.95	51.55	41	0.072000
2023	3	2	25224	0	3	1413	9.34	5.30	34.05	17.61	0.046300
2023	3	2	25224	0	2	25	0.86	1.02	75.75	45.21	0.085800
2023	3	2	25214	0	3	38988	13.46	10.60	30.67	13.04	0.045400
2023	3	2	25214	0	2	1908	3.59	0.71	43.23	23.39	0.081400
2023	3	2	25200	0	3	7172	8.62	7.71	54.64	16.13	0.052000
2023	3	2	25200	0	2	424	1.49	0.59	52.56	35.56	0.082100
2023	3	2	25183	0	3	5375	9.21	6.93	36.99	16.69	0.068100
2023	3	2	25183	0	2	355	1.18	0.93	53.94	49.73	0.303100
2023	3	2	25181	0	3	2579	11.11	10.90	35.14	13.51	0.050200
2023	3	2	25181	0	2	188	2.72	0.67	45.28	24.39	0.106400
2023	3	2	25178	0	3	3681	9.20	8.06	39.95	17.42	0.060900
2023	3	2	25178	0	2	130	1.14	0.68	70.72	78.83	0.140800
2023	3	2	25175	0	3	78330	13.36	10.56	31.08	13.18	0.048100
2023	3	2	25175	0	2	5425	3.50	0.71	43.67	21.99	0.084800
2023	3	2	25168	0	3	543	11.33	3.16	93.89	24.72	0.058100
2023	3	2	25168	0	2	28	0.56	0.57	62.73	61.36	0.056900
2023	3	2	25154	0	3	579	0.22	3	44.41	13.62	0.054600
2023	3	2	25154	0	2	35	0.43	0.53	122.20	59.17	0.058200
2023	3	2	25151	0	3	5657	10.16	8.40	41.35	14.80	0.070500
2023	3	2	25151	0	2	381	1.55	1.36	45.27	35.40	0.084400
2023	3	2	25148	0	3	1612	20.89	9.51	35.66	13.47	0.042600
2023	3	2	25148	0	2	172	1.70	1.14	55.37	52.67	0.142400
2023	3	2	25126	0	3	39920	12.07	9.20	30.07	14.88	0.047400
2023	3	2	25126	0	2	2759	2.34	0.69	45.60	30.09	0.098700
2023	3	2	25123	0	3	2461	1.64	3.49	47.08	15.92	0.114500
2023	3	2	25123	0	2	95	0.43	0.53	55.88	44.56	0.057500
2023	3	2	25120	0	3	334	2.58	4.62	48.73	16.49	0.086200
2023	3	2	25120	0	2	86	1.01	0.71	64.04	54.75	0.065000
2023	3	2	25099	0	3	4503	8.79	6.11	37.26	21.85	0.058400
2023	3	2	25099	0	2	337	2.39	0.60	49.73	42.91	0.159000
2023	3	2	25086	0	3	269	23.87	6.73	40.47	15.52	0.050100
2023	3	2	25086	0	2	67	0.94	0.89	53.31	43.30	0.095900
2023	3	2	25053	0	3	1706	10.05	8.49	43.30	14.16	0.053200
2023	3	2	25053	0	2	135	1.01	0.92	54.84	42.41	0.042900
2023	3	2	25040	0	3	2215	2.91	5.79	49.12	14.91	0.097200
2023	3	2	25040	0	2	123	0.84	0.75	57.14	42.04	0.053400
2023	3	2	25035	0	3	6450	10.29	8.57	40.78	15.02	0.057800
2023	3	2	25035	0	2	382	1.53	1.02	52.67	50.05	0.125200
2023	3	2	25001	0	3	1215	9.72	3.19	41.99	20.17	0.067100
2023	3	2	25001	0	2	148	0.80	0.58	59.96	47.57	0.115100
2023	3	2	23855	0	3	1616	6.83	8.26	53.46	12.77	0.085500
2023	3	2	23855	0	2	33	0.93	0.57	74.74	52.29	0.029200
2023	3	2	23815	0	3	757	2.92	8.60	44.43	13.63	0.040000
2023	3	2	23815	0	2	16	0.18	0.26	62.94	47.94	0.120300
2023	3	2	23807	0	3	6472	2.84	7.67	57.96	13.92	0.074600
2023	3	2	23807	0	2	214	0.70	0.42	100.62	61.85	0.079900
2023	3	2	23686	0	3	2042	11.86	11.31	52.37	18.96	0.039500
2023	3	2	23686	0	2	82	0.83	0.48	77.63	56.29	0.052200
2023	3	2	23678	0	3	558	17.43	8.96	47.25	13.66	0.057800
2023	3	2	23678	0	2	63	0.80	0.59	68.33	50.50	0.285800
2023	3	2	23675	0	3	862	6.76	5.62	210.51	27.32	0.019100
2023	3	2	23675	0	2	36	1.59	0.81	118.86	46.27	0.041600
2023	3	2	23672	0	3	2146	8.40	5.61	44.97	16.42	0.042000
2023	3	2	23672	0	2	194	2.08	0.52	67.06	40.38	0.159500
2023	3	2	23670	0	3	1122	16.65	10.05	52.77	15.72	0.036800
2023	3	2	23670	0	2	41	0.63	0.47	52.88	37.71	0.024800
2023	3	2	23660	0	3	6410	9.69	9.68	45.11	12.22	0.061100
2023	3	2	23660	0	2	413	1.03	0.52	61.97	47.50	0.091000
2023	3	2	23586	0	3	543	2.39	8.99	48.51	12.89	0.047900
2023	3	2	23586	0	2	23	0.86	0.62	56.05	27.70	0.017600
2023	3	2	23580	0	3	1692	4.90	7.97	74.97	17.31	0.040700
2023	3	2	23580	0	2	187	1.20	0.44	81.18	55.37	0.069300
2023	3	2	23574	0	3	504	4.78	7.93	63.74	17.75	0.042100
2023	3	2	23574	0	2	41	0.19	0.23	105.70	96.89	0.039500
2023	3	2	23570	0	3	1150	5.49	7.54	49.25	15.48	0.049200
2023	3	2	23570	0	2	43	0.78	0.61	128.72	68.31	0.176500
2023	3	2	23555	0	3	5114	12.51	10.45	48.18	14.56	0.035100
2023	3	2	23555	0	2	282	1.21	0.54	66.28	38.18	0.108000
2023	3	2	23500	0	3	914	6.59	8.81	47.49	15.88	0.032300
2023	3	2	23500	0	2	37	0.53	0.33	67.65	66.19	0.045500
2023	3	2	23466	0	3	5738	9.57	9.32	54.51	13.85	0.041100
2023	3	2	23466	0	2	304	0.94	0.49	76.31	49.23	0.083800
2023	3	2	23464	0	3	688	6.50	8.13	42.89	12.65	0.038900
2023	3	2	23464	0	2	52	0.49	0.40	64.74	40.92	0.100000
2023	3	2	23419	0	3	712	7.89	11.58	57.46	15.46	0.038700
2023	3	2	23419	0	2	36	0.45	0.48	89.45	38.46	0.038200
2023	3	2	23417	0	3	7054	12.36	6.86	49.08	18.03	0.038100
2023	3	2	23417	0	2	203	1	0.46	62.86	51.69	0.110600
2023	3	2	23350	0	3	1524	17.39	14	56.24	15.50	0.031400
2023	3	2	23350	0	2	77	0.72	0.53	84.86	62.68	0.159800
2023	3	2	23300	0	3	1025	13.58	8.64	41.88	15.49	0.044500
2023	3	2	23300	0	2	27	1.01	0.43	61.66	54	0.087500
2023	3	2	23189	0	3	3691	7.28	11.25	45.65	13.05	0.027900
2023	3	2	23189	0	2	216	0.80	0.57	65.62	43.98	0.223300
2023	3	2	23182	0	3	2555	15.70	7.10	42.56	14.94	0.044200
2023	3	2	23182	0	2	184	0.66	0.55	64.81	52.64	0.141500
2023	3	2	23168	0	3	439	22.34	11.52	38.71	10.37	0.023000
2023	3	2	23168	0	2	25	0.71	0.56	55.54	40.33	0.105300
2023	3	2	23162	0	3	9908	14.09	8.74	47.34	14.34	0.037400
2023	3	2	23162	0	2	684	1.83	0.60	62.45	42.03	0.128400
2023	3	2	23090	0	3	700	10.64	11.25	42.39	14.21	0.021000
2023	3	2	23090	0	2	8	0.79	0.46	59.63	61.13	0.015000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	23079	0	3	763	4.21	4.38	71.06	16.96	0.136600
2023	3	2	23079	0	2	42	0.99	0.44	81.60	53.64	0.269800
2023	3	2	23068	0	3	1658	0.67	2.50	68.62	13.24	0.151300
2023	3	2	23068	0	2	77	0.30	0.34	78.10	83.55	0.066100
2023	3	2	23001	2300109	3	2834	14.92	9.22	41.90	11.40	0.033100
2023	3	2	23001	2300109	2	165	1.67	0.67	63.76	33.09	0.146900
2023	3	2	23001	2300108	3	19844	15.08	11.15	43.27	11.61	0.032300
2023	3	2	23001	2300108	2	1027	3.24	0.82	58.35	22.46	0.082700
2023	3	2	23001	2300107	3	6431	17.45	14.63	44.10	10.94	0.032000
2023	3	2	23001	2300107	2	300	3.23	0.70	58.47	19.03	0.077600
2023	3	2	23001	2300106	3	10200	12.83	10.29	43.14	12.88	0.031900
2023	3	2	23001	2300106	2	531	2.83	0.71	60.63	24.98	0.069900
2023	3	2	23001	2300105	3	18213	14.35	12.69	42.42	11.25	0.028400
2023	3	2	23001	2300105	2	834	3.02	0.70	60.60	25.08	0.081400
2023	3	2	23001	2300104	3	12020	10.72	10.07	42.01	12.45	0.028900
2023	3	2	23001	2300104	2	489	1.95	0.59	66.61	34.74	0.045600
2023	3	2	23001	2300103	3	8087	11.57	9.93	42.59	11.93	0.031900
2023	3	2	23001	2300103	2	354	2.54	0.66	62.49	26.37	0.071700
2023	3	2	23001	2300102	3	4532	9.21	9.16	42.02	11.98	0.030600
2023	3	2	23001	2300102	2	201	2.03	0.69	59.93	26.20	0.097000
2023	3	2	23001	2300101	3	6155	8.63	8.81	41.80	12.78	0.031300
2023	3	2	23001	2300101	2	280	1.61	0.61	62.12	31.22	0.070600
2023	3	2	23001	0	3	96039	13.23	10.83	42.94	12.03	0.031600
2023	3	2	23001	0	2	4886	2.52	0.69	61.14	27.56	0.083900
2023	3	2	20787	0	3	1109	9.73	8.55	51.72	16.06	0.041000
2023	3	2	20787	0	2	80	0.95	0.37	85.09	62	0.160600
2023	3	2	20770	0	3	2507	11.17	10.80	62.09	13.51	0.035900
2023	3	2	20770	0	2	159	1.68	1.02	66.54	42.33	0.132500
2023	3	2	20750	0	3	2309	16.58	10.31	40.08	12.97	0.046500
2023	3	2	20750	0	2	134	0.97	0.52	70.35	49.30	0.186900
2023	3	2	20621	0	3	3560	9.25	10.83	41.68	13.36	0.034400
2023	3	2	20621	0	2	191	1.01	0.63	62.37	45.85	0.117500
2023	3	2	20614	0	3	1343	11.43	8.38	60.64	14.38	0.054900
2023	3	2	20614	0	2	113	1.31	0.63	78.36	44.52	0.062300
2023	3	2	20550	0	3	2809	8.54	8.78	65.58	13.98	0.038500
2023	3	2	20550	0	2	175	0.96	0.76	80.87	46.92	0.108400
2023	3	2	20517	0	3	2495	4.02	8.36	59.99	13.82	0.046600
2023	3	2	20517	0	2	133	0.68	0.57	88.44	50.63	0.228300
2023	3	2	20443	0	3	1685	2.63	5.32	43.05	17.67	0.031200
2023	3	2	20443	0	2	48	0.39	0.36	83.43	51.01	0.058300
2023	3	2	20400	0	3	6273	8.08	8.96	50.36	13.68	0.054200
2023	3	2	20400	0	2	249	1.58	0.49	89.17	49.58	0.072500
2023	3	2	20383	0	3	2488	10.78	7.64	50.40	15	0.033700
2023	3	2	20383	0	2	151	0.93	0.62	76.61	56.15	0.133200
2023	3	2	20310	0	3	190	19.27	8.31	47.16	12.09	0.045700
2023	3	2	20310	0	2	10	0.72	0.20	61.83	70.05	0.088300
2023	3	2	20295	0	3	1230	17	7.74	51.86	11.72	0.040500
2023	3	2	20295	0	2	61	1.17	0.40	76.90	40.11	0.053800
2023	3	2	20250	0	3	4862	7.89	8.09	43.19	15.22	0.033500
2023	3	2	20250	0	2	231	1.10	0.52	67.19	47.68	0.135200
2023	3	2	20238	0	3	2439	16.96	6.89	42.75	14.05	0.041500
2023	3	2	20238	0	2	140	1.03	0.63	70.45	62.85	0.197900
2023	3	2	20228	0	3	4455	8.82	8.20	41.08	16.50	0.035700
2023	3	2	20228	0	2	221	1.13	0.46	75.50	58.90	0.128700
2023	3	2	20178	0	3	2542	9.80	11.48	43.81	13.67	0.041000
2023	3	2	20178	0	2	235	1.53	0.62	59.49	39.14	0.123700
2023	3	2	20175	0	3	1744	11.07	11.42	43.39	15.74	0.028200
2023	3	2	20175	0	2	154	1.21	0.45	71.05	53.42	0.119100
2023	3	2	20060	0	3	6465	5.74	8.09	38.10	16.33	0.033200
2023	3	2	20060	0	2	229	0.82	0.57	73.63	53.87	0.123600
2023	3	2	20045	0	3	1895	12.14	11.18	38.12	12.57	0.036500
2023	3	2	20045	0	2	56	0.58	0.44	79.01	71.77	0.083400
2023	3	2	20032	0	3	1034	20.76	11.24	36.39	12.80	0.027800
2023	3	2	20032	0	2	71	0.71	0.39	116.94	83.27	0.120500
2023	3	2	20013	0	3	4277	6.93	7.86	44.43	15.52	0.044600
2023	3	2	20013	0	2	115	0.63	0.39	88.89	59.84	0.065800
2023	3	2	20011	0	3	17617	9.27	9.30	64.85	13.06	0.042400
2023	3	2	20011	0	2	763	2.02	0.65	74.31	35.69	0.088200
2023	3	2	20001	2000106	3	12290	16.44	11.39	46.63	11.09	0.032700
2023	3	2	20001	2000106	2	574	3.44	0.83	58.27	23.36	0.081100
2023	3	2	20001	2000105	3	22354	13.37	9.31	41.75	12.24	0.034700
2023	3	2	20001	2000105	2	955	2.81	0.76	57.94	22.93	0.068900
2023	3	2	20001	2000104	3	16226	11.43	9.16	43.27	13.03	0.035300
2023	3	2	20001	2000104	2	884	2.18	0.68	60.35	31.07	0.073100
2023	3	2	20001	2000103	3	15573	10.41	8.45	45.56	13.24	0.036100
2023	3	2	20001	2000103	2	550	2.23	0.75	58.08	34.52	0.077100
2023	3	2	20001	2000102	3	16129	12.41	11.47	48.96	11.58	0.029700
2023	3	2	20001	2000102	2	590	3.13	0.75	58.24	26.02	0.076800
2023	3	2	20001	2000101	3	16181	10.83	10.92	52.24	12.39	0.034100
2023	3	2	20001	2000101	2	654	2.77	0.67	60.70	34.16	0.062900
2023	3	2	20001	0	3	103390	12.29	9.97	46.18	12.36	0.034300
2023	3	2	20001	0	2	4895	2.58	0.73	59.61	31.12	0.080000
2023	3	2	19845	0	3	3673	10.25	7.36	42.01	18.20	0.044900
2023	3	2	19845	0	2	195	2.05	0.63	57.59	22.30	0.142200
2023	3	2	19824	0	3	985	7.72	7.13	49.67	17.01	0.053500
2023	3	2	19824	0	2	116	0.52	0.72	92.54	52.46	0.083200
2023	3	2	19821	0	3	831	1.05	4.60	38.99	14.75	0.089300
2023	3	2	19821	0	2	24	0.68	0.47	133.94	46.47	0.024700
2023	3	2	19807	0	3	3856	12.26	9.89	40.53	13.15	0.041500
2023	3	2	19807	0	2	138	1.89	0.70	56.81	42.90	0.239900
2023	3	2	19785	0	3	155	11.11	4.87	48.37	15.60	0.047400
2023	3	2	19785	0	2	4	1.11	0.46	45.50	20.75	0.025500
2023	3	2	19760	0	3	601	16.24	10.34	47.18	16.73	0.045100
2023	3	2	19760	0	2	36	1.64	0.58	57.39	34.57	0.179900
2023	3	2	19743	0	3	1474	3.82	7.20	46.94	14.53	0.043500
2023	3	2	19743	0	2	84	0.95	0.79	79.26	46.17	0.053200
2023	3	2	19701	0	3	377	12.31	6.09	56.25	15.31	0.051500
2023	3	2	19701	0	2	119	0.94	0.62	79.37	32.24	0.050000
2023	3	2	19698	0	3	14145	8.27	8.84	44.67	14.96	0.043400
2023	3	2	19698	0	2	556	1.28	0.51	60.55	39.28	0.154100
2023	3	2	19693	0	3	180	7.75	8.44	45.94	16.23	0.044500
2023	3	2	19693	0	2	14	1.35	0.54	65.21	45.17	0.042900
2023	3	2	19622	0	3	1123	6.87	6.50	43.79	15.29	0.048700
2023	3	2	19622	0	2	36	1.17	0.49	62.70	52.86	0.352600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
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AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	19585	0	3	696	6.61	10.58	44.35	11.61	0.031100
2023	3	2	19585	0	2	73	1.45	0.87	63.50	37.47	0.053300
2023	3	2	19573	0	3	5864	4.23	5.95	49.94	14.52	0.066600
2023	3	2	19573	0	2	373	1.99	0.69	55.50	34.03	0.152100
2023	3	2	19548	0	3	3734	7.18	9.23	42.37	16.33	0.051000
2023	3	2	19548	0	2	129	1.05	0.59	59.37	47.69	0.234600
2023	3	2	19532	0	3	2723	11.77	8.70	50.93	18.71	0.045300
2023	3	2	19532	0	2	171	1.54	0.62	61.31	40.21	0.121500
2023	3	2	19517	0	3	1380	6.45	8.47	54.94	16.44	0.039700
2023	3	2	19517	0	2	25	0.15	0.25	101.21	89.40	0.107000
2023	3	2	19473	0	3	896	2.82	6.76	57.21	18.57	0.069100
2023	3	2	19473	0	2	25	0.50	0.92	121.02	48.10	0.026600
2023	3	2	19455	0	3	3396	6.49	9.60	42.72	14.69	0.051400
2023	3	2	19455	0	2	350	1.76	0.58	60.71	32.80	0.071600
2023	3	2	19450	0	3	757	21.31	7.85	45.25	16.85	0.042900
2023	3	2	19450	0	2	79	1.71	0.53	65.64	40.62	0.162000
2023	3	2	19397	0	3	538	16.28	9.06	42.83	13.35	0.034300
2023	3	2	19397	0	2	8	1.47	0.62	55.33	24.75	0.020300
2023	3	2	19392	0	3	609	18.58	8.25	42.44	16.45	0.050000
2023	3	2	19392	0	2	30	1.78	0.55	63.19	40.33	0.361000
2023	3	2	19355	0	3	1697	2.03	3.52	70	20.53	0.046500
2023	3	2	19355	0	2	75	0.22	0.22	128.32	67.98	0.052700
2023	3	2	19318	0	3	1012	1.14	2.73	52.49	14.44	0.129500
2023	3	2	19318	0	2	2	2.37	0.42	71.50	120.25	0.000000
2023	3	2	19300	0	3	2477	3.24	7.46	45.03	15.63	0.065200
2023	3	2	19300	0	2	134	1.94	0.58	62.36	33.81	0.089200
2023	3	2	19290	0	3	286	24.03	8.25	42.97	13.09	0.043000
2023	3	2	19290	0	2	3	2.01	0.73	61	22.33	0.249300
2023	3	2	19256	0	3	1411	13.50	10.90	42.90	15.26	0.040200
2023	3	2	19256	0	2	88	2.33	0.66	60.16	31.19	0.052500
2023	3	2	19212	0	3	1805	1.59	4.49	228.79	20.54	0.052900
2023	3	2	19212	0	2	21	2.78	1.01	98.74	50	0.066400
2023	3	2	19142	0	3	2808	9.29	7.83	42.69	15.18	0.041300
2023	3	2	19142	0	2	114	1.39	0.54	59.16	41.77	0.070200
2023	3	2	19137	0	3	1740	5.26	4.67	42.75	22.18	0.052200
2023	3	2	19137	0	2	96	1.04	0.73	53.63	50.43	0.248700
2023	3	2	19130	0	3	2022	6.80	6.96	45.40	17.85	0.053700
2023	3	2	19130	0	2	111	1.35	0.61	56.27	42.39	0.265900
2023	3	2	19110	0	3	884	15.45	7.54	42.17	17.28	0.041600
2023	3	2	19110	0	2	27	0.69	0.47	69.83	55.65	0.032200
2023	3	2	19100	0	3	943	8.55	5.34	41.19	15.76	0.041900
2023	3	2	19100	0	2	60	0.98	0.93	63.14	42.09	0.022700
2023	3	2	19075	0	3	931	4.75	9.15	47.24	17.09	0.050200
2023	3	2	19075	0	2	37	1.52	0.63	64.62	40.74	0.061500
2023	3	2	19050	0	3	531	13.37	5.70	45	17.28	0.039500
2023	3	2	19050	0	2	53	1.56	0.61	64.98	46.34	0.072200
2023	3	2	19022	0	3	464	4.50	9.85	46.52	14.20	0.063600
2023	3	2	19022	0	2	28	0.83	0.67	64.95	49.10	0.060100
2023	3	2	19001	0	3	83267	8.40	10.51	37.45	13.84	0.037500
2023	3	2	19001	0	2	3235	2.61	0.67	55.12	37.66	0.093800
2023	3	2	18860	0	3	776	2.31	4.84	57.48	16.42	0.086300
2023	3	2	18860	0	2	47	2.33	0.74	53.64	18.60	0.040100
2023	3	2	18785	0	3	746	8.21	6.18	50.78	16.23	0.045000
2023	3	2	18785	0	2	27	0.99	0.50	63.91	37.30	0.027700
2023	3	2	18756	0	3	1273	2.44	10.49	51.97	12.22	0.073800
2023	3	2	18756	0	2	10	0.22	0.17	256.55	112.80	0.011900
2023	3	2	18753	0	3	5550	6.03	5.80	60.65	14.47	0.077300
2023	3	2	18753	0	2	393	1.03	0.43	81.39	49.10	0.052600
2023	3	2	18610	0	3	1210	8.30	6.56	56.87	15.12	0.051300
2023	3	2	18610	0	2	130	0.43	0.45	78.26	51.09	0.053700
2023	3	2	18592	0	3	1525	1.78	4.63	78.23	17.13	0.112000
2023	3	2	18592	0	2	110	0.57	0.38	65.61	47.64	0.044300
2023	3	2	18460	0	3	811	8.15	10.23	51.42	13.25	0.048100
2023	3	2	18460	0	2	16	0.63	0.34	118.29	73.94	0.037800
2023	3	2	18410	0	3	1072	1.73	5.60	59.19	19.85	0.092500
2023	3	2	18410	0	2	105	0.62	0.46	81.93	56.28	0.085300
2023	3	2	18256	0	3	912	1.92	4.61	59.72	16.99	0.087400
2023	3	2	18256	0	2	75	0.39	0.63	69.45	48.94	0.049100
2023	3	2	18247	0	3	1526	3.39	7.05	59.03	13.88	0.093300
2023	3	2	18247	0	2	77	0.40	0.30	86	74.43	0.077900
2023	3	2	18205	0	3	749	18.22	9.08	58.51	13.09	0.043500
2023	3	2	18205	0	2	33	1.18	0.46	95.11	40.32	0.051000
2023	3	2	18150	0	3	1811	6.08	7.07	57.84	13.20	0.108600
2023	3	2	18150	0	2	130	1.05	0.44	79.67	46.22	0.053400
2023	3	2	18094	0	3	814	3.53	9.36	48.06	13.97	0.061500
2023	3	2	18094	0	2	31	1.25	0.59	75.67	54.36	0.089900
2023	3	2	18001	0	3	49797	8.69	9.32	43.83	13.67	0.049200
2023	3	2	18001	0	2	2263	1.91	0.57	63.08	40.14	0.067200
2023	3	2	17877	0	3	1836	10.51	11.38	41.52	12.59	0.034900
2023	3	2	17877	0	2	120	1.79	0.56	64.18	38.88	0.144300
2023	3	2	17873	0	3	10416	10.71	10.41	42.01	13.56	0.036800
2023	3	2	17873	0	2	445	2.17	0.66	61.19	29.40	0.081800
2023	3	2	17867	0	3	1740	7.28	7.96	53.88	14.38	0.043800
2023	3	2	17867	0	2	156	2.65	0.63	74.21	30.49	0.082700
2023	3	2	17777	0	3	2636	9.77	9.83	44.25	13.07	0.036100
2023	3	2	17777	0	2	131	1.36	0.60	69.75	47.65	0.172700
2023	3	2	17665	0	3	865	8.18	9.83	44.97	12.97	0.038600
2023	3	2	17665	0	2	24	0.84	0.44	67.20	41.27	0.042600
2023	3	2	17662	0	3	2092	8.93	12.02	54.41	12.45	0.046200
2023	3	2	17662	0	2	89	1.08	0.47	73.30	39.56	0.109100
2023	3	2	17653	0	3	2004	12.96	12.18	43.05	12.37	0.028800
2023	3	2	17653	0	2	130	0.85	0.39	74.22	42.33	0.054000
2023	3	2	17616	0	3	1016	7.62	8.92	45.66	13.81	0.038500
2023	3	2	17616	0	2	94	0.92	0.40	70.85	50.60	0.118300
2023	3	2	17614	0	3	4667	6.51	9.02	50.45	13.26	0.039100
2023	3	2	17614	0	2	266	1.53	0.60	68.36	40.10	0.081500
2023	3	2	17541	0	3	2272	9.20	8.55	48.67	11.97	0.040800
2023	3	2	17541	0	2	210	1.25	0.47	72.83	42.48	0.072300
2023	3	2	17524	0	3	2742	12.03	13.13	43.71	11.39	0.039900
2023	3	2	17524	0	2	144	1.94	0.96	68.61	41.70	0.085600
2023	3	2	17513	0	3	1607	6.04	10.28	45.33	10.78	0.033400
2023	3	2	17513	0	2	84	1.11	0.48	75.94	43.69	0.074700
2023	3	2	17495	0	3	1709	5.75	6.37	55.70	14.73	0.046600
2023	3	2	17495	0	2	116	0.69	0.46	78.68	47.19	0.059700

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	17486	0	3	2724	9.34	8.04	45.55	14.71	0.045100
2023	3	2	17486	0	2	185	0.75	0.51	75.29	57.31	0.255400
2023	3	2	17444	0	3	1843	7.04	9.24	44.66	12.04	0.027100
2023	3	2	17444	0	2	198	0.80	0.42	70.85	39.97	0.049300
2023	3	2	17433	0	3	2608	11.73	11.63	43.26	12.14	0.034000
2023	3	2	17433	0	2	199	1.01	0.43	70.88	52.60	0.053300
2023	3	2	17388	0	3	404	13.56	9.44	47.03	13.23	0.040400
2023	3	2	17388	0	2	17	1.21	0.51	66.98	48.14	0.093500
2023	3	2	17380	0	3	22068	10.80	11.16	39.32	12.91	0.033000
2023	3	2	17380	0	2	812	1.62	0.61	62.78	41.15	0.099400
2023	3	2	17272	0	3	1543	8.48	9.75	46.47	11.01	0.043200
2023	3	2	17272	0	2	75	1.13	0.54	67.17	46.33	0.105500
2023	3	2	17174	0	3	8578	12.51	11.81	41.58	12.61	0.036400
2023	3	2	17174	0	2	476	2.16	0.78	58.97	29.71	0.116000
2023	3	2	17088	0	3	1900	6.43	10.64	44.11	14.03	0.040500
2023	3	2	17088	0	2	95	0.64	0.34	86.87	42.88	0.180400
2023	3	2	17050	0	3	1209	4.59	7.43	45.18	11.98	0.054300
2023	3	2	17050	0	2	89	1.03	0.45	72.78	38.22	0.060700
2023	3	2	17042	0	3	3758	14.59	10.13	42.42	13.84	0.037400
2023	3	2	17042	0	2	224	1.26	0.47	76.80	55.91	0.101600
2023	3	2	17013	0	3	2220	8.18	10.71	44.38	11.48	0.035100
2023	3	2	17013	0	2	144	1.13	0.46	84.59	53.38	0.067400
2023	3	2	17001	0	3	89072	14.41	12.03	41.51	12.47	0.034400
2023	3	2	17001	0	2	4958	2.69	0.70	60.18	25.75	0.090900
2023	3	2	15861	0	3	4554	11.49	8.78	41.74	15.86	0.058200
2023	3	2	15861	0	2	426	1.31	1.20	53.81	45.86	0.197700
2023	3	2	15837	0	3	2704	7.05	6.89	38.55	16.91	0.058100
2023	3	2	15837	0	2	201	0.67	0.95	62.31	59.78	0.170300
2023	3	2	15814	0	3	958	5.11	4.95	75.83	12.39	0.115000
2023	3	2	15814	0	2	81	0.59	0.72	76.91	58.80	0.045400
2023	3	2	15806	0	3	4638	11.89	8.01	42.77	14.45	0.051800
2023	3	2	15806	0	2	273	1.24	1.25	56.78	37.80	0.091400
2023	3	2	15804	0	3	932	19.53	11.62	39.11	12.85	0.044500
2023	3	2	15804	0	2	28	1.93	1.03	53.32	46.06	0.081200
2023	3	2	15778	0	3	557	3.98	3.92	41.25	18.40	0.057600
2023	3	2	15778	0	2	44	0.63	0.42	75.67	72.27	0.109300
2023	3	2	15764	0	3	1543	22.48	11.38	35.82	11.80	0.042700
2023	3	2	15764	0	2	81	1.99	1.38	42.85	32.75	0.060500
2023	3	2	15763	0	3	2013	7.78	7.82	41.52	17.49	0.063300
2023	3	2	15763	0	2	137	0.71	0.97	56.97	45.36	0.121500
2023	3	2	15759	0	3	45983	8.21	9.24	41.69	13.56	0.043300
2023	3	2	15759	0	2	2224	1.30	1.11	56.16	40.82	0.058800
2023	3	2	15757	0	3	2360	8.81	10.72	43.83	14.25	0.040700
2023	3	2	15757	0	2	151	0.54	0.80	74.39	53.24	0.049700
2023	3	2	15755	0	3	890	10.59	8.72	43.69	16.12	0.040600
2023	3	2	15755	0	2	74	1.02	1.09	65.52	47.67	0.049400
2023	3	2	15753	0	3	2337	9.47	8.45	42.54	13.43	0.042400
2023	3	2	15753	0	2	128	0.59	0.70	59.87	52.94	0.062500
2023	3	2	15740	0	3	462	18.76	6.94	40.22	16.14	0.050400
2023	3	2	15740	0	2	13	0.54	0.46	97.96	77.42	0.099800
2023	3	2	15720	0	3	292	15.47	6.73	45.32	14.29	0.048000
2023	3	2	15720	0	2	13	0.77	0.67	72.32	49.78	0.091700
2023	3	2	15693	0	3	2633	9.43	8.07	40.70	16.21	0.043500
2023	3	2	15693	0	2	123	0.86	0.95	56.09	38.55	0.072400
2023	3	2	15690	0	3	1207	29.31	7.75	38.32	12.06	0.044200
2023	3	2	15690	0	2	125	0.81	0.96	59.93	37.07	0.057400
2023	3	2	15686	0	3	1068	16.32	7.84	39.95	14.17	0.057800
2023	3	2	15686	0	2	86	0.52	0.76	72.04	51.56	0.105400
2023	3	2	15681	0	3	962	5.60	4.56	65.53	17.10	0.072500
2023	3	2	15681	0	2	75	0.78	0.70	50.45	43.94	0.073700
2023	3	2	15667	0	3	1104	29.58	15.24	37.20	10.31	0.033200
2023	3	2	15667	0	2	114	1.54	1.12	57.07	40.29	0.066800
2023	3	2	15664	0	3	690	11.18	4.70	41.93	18.09	0.063400
2023	3	2	15664	0	2	34	0.56	0.55	94	67.87	0.181700
2023	3	2	15646	0	3	5126	6.22	8.59	37.19	15.01	0.045100
2023	3	2	15646	0	2	224	0.61	0.72	59.04	58.74	0.118900
2023	3	2	15632	0	3	919	11.68	7.58	40.89	16.06	0.068900
2023	3	2	15632	0	2	98	0.87	0.77	62.72	64.04	0.126700
2023	3	2	15599	0	3	1691	9.79	8.92	38.18	15.06	0.045600
2023	3	2	15599	0	2	66	0.75	0.90	78.83	50.39	0.051400
2023	3	2	15580	0	3	496	7.93	6.56	48.27	17.99	0.049600
2023	3	2	15580	0	2	40	1.10	0.92	58.15	36.85	0.088700
2023	3	2	15572	0	3	9219	10.76	9.78	37.07	14.38	0.044700
2023	3	2	15572	0	2	571	1.33	1	57.22	44.55	0.094600
2023	3	2	15542	0	3	600	3.27	5.09	45.46	13.58	0.082100
2023	3	2	15542	0	2	42	0.60	0.59	79.26	41.63	0.084000
2023	3	2	15537	0	3	938	10.01	8.30	46.89	14.60	0.047800
2023	3	2	15537	0	2	99	0.56	0.80	59.71	45.91	0.077200
2023	3	2	15531	0	3	732	8.64	4.24	44.45	18.08	0.050500
2023	3	2	15531	0	2	50	0.41	0.35	62.10	55.40	0.057200
2023	3	2	15522	0	3	359	24.20	7.67	43.57	11.91	0.047100
2023	3	2	15522	0	2	41	2	1.64	53.11	28.87	0.049600
2023	3	2	15516	0	3	12717	9.86	7.97	40.93	14.27	0.047800
2023	3	2	15516	0	2	805	1.34	1.24	52.33	41.76	0.069400
2023	3	2	15514	0	3	606	13.77	7.67	41.35	14.68	0.035300
2023	3	2	15514	0	2	59	2.08	1.56	44.18	25.84	0.041000
2023	3	2	15511	0	3	222	13.28	4.63	36.06	12.31	0.055700
2023	3	2	15511	0	2	9	0.64	0.94	49.15	36.44	0.076500
2023	3	2	15507	0	3	1006	7.59	11.55	50.88	15.74	0.046000
2023	3	2	15507	0	2	72	0.90	0.79	71.79	57.81	0.038900
2023	3	2	15500	0	3	1217	11.07	7.24	37.63	17.54	0.076400
2023	3	2	15500	0	2	88	1.69	1.47	49.10	36.59	0.158100
2023	3	2	15491	0	3	5656	10.79	8.41	42.16	13.55	0.045600
2023	3	2	15491	0	2	270	1.65	1.33	51.80	34.91	0.097200
2023	3	2	15480	0	3	1741	6.69	6.09	48.43	16.56	0.042700
2023	3	2	15480	0	2	95	0.64	0.56	51.73	43.51	0.063400
2023	3	2	15476	0	3	787	13.83	6.11	37.79	16.86	0.060500
2023	3	2	15476	0	2	38	1.32	0.77	53.99	45.41	0.084000
2023	3	2	15469	0	3	5462	7	8.14	45.24	16.81	0.047800
2023	3	2	15469	0	2	262	1.02	0.88	64.27	44.16	0.093200
2023	3	2	15466	0	3	873	14.79	9.16	43.32	12.76	0.040500
2023	3	2	15466	0	2	24	0.93	1.19	55.43	37.93	0.045500
2023	3	2	15464	0	3	310	12.80	6.21	42.36	11.86	0.046400
2023	3	2	15464	0	2	40	0.90	1.05	78.47	51.68	0.041600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	15455	0	3	2121	10.84	9.23	34.48	14.19	0.040500
2023	3	2	15455	0	2	168	0.85	0.93	59.27	42.21	0.043300
2023	3	2	15425	0	3	642	19.67	6.09	39.44	15.55	0.060400
2023	3	2	15425	0	2	98	0.98	1.07	69.45	108.84	0.072700
2023	3	2	15407	0	3	6521	20.40	12.33	36.77	11.62	0.048200
2023	3	2	15407	0	2	348	3.32	1.42	43.55	32.87	0.086200
2023	3	2	15380	0	3	562	17.48	8.04	42.09	13.22	0.040900
2023	3	2	15380	0	2	32	0.60	0.83	82.44	63.55	0.024300
2023	3	2	15377	0	3	401	17.97	6.85	42.41	12.70	0.056400
2023	3	2	15377	0	2	25	1.95	0.77	53.92	39.94	0.057300
2023	3	2	15368	0	3	365	20.77	12.38	42.40	11.72	0.037200
2023	3	2	15368	0	2	19	1.02	1.13	49.18	28.03	0.021400
2023	3	2	15322	0	3	3437	3.95	6.92	36.32	13.83	0.050500
2023	3	2	15322	0	2	288	0.61	0.73	55.76	57.53	0.050800
2023	3	2	15299	0	3	3859	8.96	10.49	37.79	12.67	0.046400
2023	3	2	15299	0	2	171	0.77	0.91	57.39	49.77	0.069100
2023	3	2	15293	0	3	403	24.45	11.50	38.59	11.07	0.047900
2023	3	2	15293	0	2	18	1.68	1.15	53.13	23.15	0.117300
2023	3	2	15272	0	3	1056	11.38	4.59	45.12	16.70	0.058300
2023	3	2	15272	0	2	76	0.41	0.53	116.74	59.98	0.050900
2023	3	2	15244	0	3	536	17.30	4.97	46.07	14.57	0.058900
2023	3	2	15244	0	2	26	0.63	0.60	60.06	44.83	0.060800
2023	3	2	15238	0	3	45741	9.71	11.09	37.93	12.36	0.041500
2023	3	2	15238	0	2	2423	1.77	1.31	47.57	35.71	0.058500
2023	3	2	15223	0	3	461	3.80	5.36	39.99	14.88	0.058700
2023	3	2	15223	0	2	27	0.40	0.73	67.54	67.10	0.050400
2023	3	2	15204	0	3	3237	13.10	6.37	38.88	18.77	0.065800
2023	3	2	15204	0	2	243	1.81	1.22	50.07	48.02	0.165700
2023	3	2	15183	0	3	477	13.33	5.14	46.99	17	0.049400
2023	3	2	15183	0	2	23	0.58	0.49	77.33	52.89	0.039400
2023	3	2	15176	0	3	13782	8.13	9.52	36.45	13.80	0.044100
2023	3	2	15176	0	2	802	1.36	1.06	52.72	44	0.052600
2023	3	2	15162	0	3	823	14.46	10.06	42.61	16.09	0.044500
2023	3	2	15162	0	2	62	1.26	1.41	54.50	38.77	0.079000
2023	3	2	15109	0	3	555	7.99	12.91	40.42	11.68	0.044100
2023	3	2	15109	0	2	13	0.39	0.54	52.07	77.62	0.031800
2023	3	2	15106	0	3	266	18.88	9.06	39.27	13.72	0.044600
2023	3	2	15106	0	2	30	0.42	0.36	133.82	71.80	0.035700
2023	3	2	15097	0	3	974	16.84	6.77	44.27	11.82	0.039000
2023	3	2	15097	0	2	24	0.94	0.89	56.40	29.48	0.110500
2023	3	2	15092	0	3	110	4.57	3.45	68.31	14.64	0.066100
2023	3	2	15092	0	2	18	1.04	0.89	77.46	38.69	0.066800
2023	3	2	15087	0	3	1861	5.84	7.27	45.87	13.98	0.045900
2023	3	2	15087	0	2	162	0.75	0.67	56.37	44.77	0.072400
2023	3	2	15051	0	3	1839	4.05	8.15	40.67	13.36	0.058300
2023	3	2	15051	0	2	119	1.12	1.06	63.71	37.09	0.157600
2023	3	2	15047	0	3	2173	5.79	9.45	49.02	14.11	0.040400
2023	3	2	15047	0	2	183	0.66	0.99	58.82	34.12	0.053800
2023	3	2	15001	0	3	72675	10.92	10.75	33.65	12.88	0.041500
2023	3	2	15001	0	2	4159	2.19	1.45	42.23	32.18	0.054700
2023	3	2	13894	0	3	692	12.22	10.69	81.62	18.36	0.024400
2023	3	2	13894	0	2	20	0.44	0.49	112.05	63.13	0.096900
2023	3	2	13873	0	3	332	7.47	2.98	50.93	19.92	0.045400
2023	3	2	13873	0	2	17	0.72	0.31	127.84	42.66	0.097100
2023	3	2	13838	0	3	1116	11.87	5.32	38.51	16.53	0.033500
2023	3	2	13838	0	2	126	1.36	0.47	77.51	60.59	0.116500
2023	3	2	13836	0	3	13885	11.83	7.07	40.28	15.52	0.036300
2023	3	2	13836	0	2	823	1.93	0.70	57.61	39.70	0.147400
2023	3	2	13810	0	3	531	2.36	5.81	51.10	13.71	0.059200
2023	3	2	13810	0	2	7	0.69	0.29	77.57	117.50	0.098200
2023	3	2	13744	0	3	847	5.64	12.66	76.07	19.24	0.035700
2023	3	2	13744	0	2	27	1.20	0.45	171.15	31.02	0.025500
2023	3	2	13688	0	3	1035	0.64	4.54	52.66	16.58	0.151600
2023	3	2	13688	0	2	29	0.19	0.24	99.25	159.15	0.109500
2023	3	2	13683	0	3	1221	13.73	8.98	40.51	14.67	0.030900
2023	3	2	13683	0	2	94	0.99	1.15	66.16	41.05	0.096000
2023	3	2	13670	0	3	1568	4.11	4.31	61.65	18.68	0.050900
2023	3	2	13670	0	2	61	1.06	0.29	97.45	50.98	0.059200
2023	3	2	13667	0	3	744	1.92	3.63	181.99	20.70	0.057300
2023	3	2	13667	0	2	49	0.43	0.38	188.72	80.07	0.017600
2023	3	2	13657	0	3	2445	13.72	7.66	44.44	15.13	0.035900
2023	3	2	13657	0	2	196	0.90	0.55	66.10	49.82	0.177800
2023	3	2	13655	0	3	286	4.37	9.59	55.39	14.19	0.073700
2023	3	2	13655	0	2	10	0.48	0.33	107.64	76.82	0.022900
2023	3	2	13654	0	3	1349	3.06	8.90	42.06	10.56	0.071100
2023	3	2	13654	0	2	58	0.66	0.38	113.58	48.66	0.141500
2023	3	2	13650	0	3	407	18.23	6.51	49.80	17.62	0.045300
2023	3	2	13650	0	2	17	0.75	0.54	68.11	57.25	0.056300
2023	3	2	13647	0	3	1108	0.87	8.62	49.25	10.61	0.097200
2023	3	2	13647	0	2	31	0.19	0.29	115.12	72.15	0.094700
2023	3	2	13549	0	3	249	2.93	6.32	54.09	14.86	0.052800
2023	3	2	13549	0	2	7	0.37	0.24	93	86.14	0.041800
2023	3	2	13490	0	3	616	5.59	7.20	65.39	15.25	0.033000
2023	3	2	13490	0	2	15	0.70	0.41	99.27	48.33	0.028700
2023	3	2	13473	0	3	1273	12.54	8.65	55.73	12.06	0.020000
2023	3	2	13473	0	2	43	0.61	0.42	150.76	61.30	0.027200
2023	3	2	13468	0	3	4048	7.56	9.21	46.09	12.94	0.030100
2023	3	2	13468	0	2	256	0.74	0.45	79.68	57.66	0.065200
2023	3	2	13442	0	3	1485	15.58	10.93	42.89	12.73	0.031200
2023	3	2	13442	0	2	95	1.38	0.58	61.28	33.31	0.238600
2023	3	2	13440	0	3	213	16.45	4.89	49.51	22.24	0.044900
2023	3	2	13440	0	2	3	0.40	0.54	67.10	64.67	0.380500
2023	3	2	13433	0	3	997	22.67	8.31	41.49	15.70	0.045700
2023	3	2	13433	0	2	137	0.67	0.49	66.67	55.86	0.171800
2023	3	2	13430	0	3	9272	5.28	8.84	51.59	12.49	0.049900
2023	3	2	13430	0	2	362	1.37	0.49	76.23	49.57	0.076200
2023	3	2	13244	0	3	5112	1.56	6.87	44.48	14.68	0.060900
2023	3	2	13244	0	2	169	0.55	0.33	73.26	49.72	0.088100
2023	3	2	13222	0	3	964	11.01	12.41	40.12	11.16	0.031400
2023	3	2	13222	0	2	33	2.03	0.78	56.62	27.91	0.092200
2023	3	2	13140	0	3	965	17.85	8.14	41.52	15.87	0.030100
2023	3	2	13140	0	2	64	1.04	0.44	100.76	82.18	0.223500
2023	3	2	13074	0	3	747	4.46	12.79	50.26	12.29	0.032600
2023	3	2	13074	0	2	31	0.49	0.44	120.03	60.73	0.033100

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	13052	0	3	5245	8.29	6.75	39.01	15.49	0.036500
2023	3	2	13052	0	2	230	0.94	0.52	62.69	44.68	0.168300
2023	3	2	13030	0	3	303	3.40	6.39	47.48	13.06	0.054600
2023	3	2	13030	0	2	30	0.21	0.21	94.27	81.41	0.007900
2023	3	2	13006	0	3	553	4.79	10.35	47.60	10.90	0.056100
2023	3	2	13006	0	2	14	0.37	0.65	68.87	71.43	0.028000
2023	3	2	13001	1300103	3	54143	13.58	10.49	38.77	13.07	0.031000
2023	3	2	13001	1300103	2	2895	2.71	0.67	57.90	31.75	0.074700
2023	3	2	13001	1300102	3	33453	12.98	10.64	38.76	12.89	0.032400
2023	3	2	13001	1300102	2	1638	2.37	0.66	58.54	30.27	0.069700
2023	3	2	13001	1300101	3	69621	17.40	12.36	39.14	12.22	0.030100
2023	3	2	13001	1300101	2	3679	3.43	0.71	56.83	27.03	0.087800
2023	3	2	13001	0	3	166662	15.04	11.25	39.20	12.74	0.031400
2023	3	2	13001	0	2	8979	2.91	0.68	57.87	31.31	0.091400
2023	3	2	11001	1100119	3	221371	6.97	9.63	31.26	15.47	0.046800
2023	3	2	11001	1100119	2	10311	2.59	0.61	43.33	32.59	0.051200
2023	3	2	11001	1100118	3	167797	8.04	9.92	28.99	14.18	0.046700
2023	3	2	11001	1100118	2	7723	2.96	0.61	42.58	29.97	0.056100
2023	3	2	11001	1100117	3	39199	14.99	13.51	28.19	11.13	0.046900
2023	3	2	11001	1100117	2	1691	4.83	0.71	37.34	17.13	0.062500
2023	3	2	11001	1100116	3	278933	10.19	12.20	28.23	13.15	0.045000
2023	3	2	11001	1100116	2	12505	3.94	0.69	39.28	21.12	0.057900
2023	3	2	11001	1100115	3	108657	10.34	11.53	26.88	12.82	0.044600
2023	3	2	11001	1100115	2	4556	3.89	0.64	39.77	23.54	0.055900
2023	3	2	11001	1100114	3	149599	10.19	11.85	28.48	13.38	0.049100
2023	3	2	11001	1100114	2	6801	4.06	0.67	39.81	20.83	0.059900
2023	3	2	11001	1100113	3	224067	15.67	14.20	29.66	11.75	0.045500
2023	3	2	11001	1100113	2	10257	5.18	0.72	38.21	15.48	0.059400
2023	3	2	11001	1100112	3	199800	12.98	12.95	30.22	12.47	0.046200
2023	3	2	11001	1100112	2	9460	4.78	0.73	40.15	19.75	0.059200
2023	3	2	11001	1100111	3	474514	12.77	11.19	28.87	12.88	0.046500
2023	3	2	11001	1100111	2	21718	4.16	0.69	40.43	19.61	0.071800
2023	3	2	11001	1100110	3	412693	12.01	11.74	32	12.57	0.045500
2023	3	2	11001	1100110	2	20708	4.21	0.68	40.43	21.76	0.061000
2023	3	2	11001	1100109	3	336975	11.93	12.92	30.75	12.44	0.042500
2023	3	2	11001	1100109	2	16356	4.30	0.71	40.17	21.31	0.061200
2023	3	2	11001	1100108	3	525097	8.43	10.91	29.14	13.79	0.043900
2023	3	2	11001	1100108	2	25483	3.45	0.66	40.29	24.10	0.056800
2023	3	2	11001	1100107	3	276009	7.21	9.62	29.81	14.51	0.044400
2023	3	2	11001	1100107	2	13778	2.52	0.61	42.88	29.63	0.052700
2023	3	2	11001	1100106	3	123356	8.74	10.15	29.39	14.41	0.047100
2023	3	2	11001	1100106	2	5722	3.25	0.65	40.83	25.36	0.057200
2023	3	2	11001	1100105	3	121477	7.96	9.25	30.27	14.36	0.047800
2023	3	2	11001	1100105	2	6870	2.55	0.60	45.22	34.49	0.050500
2023	3	2	11001	1100104	3	131658	8.82	9.75	28.44	13.98	0.046000
2023	3	2	11001	1100104	2	6315	2.93	0.60	42.51	32.31	0.056500
2023	3	2	11001	1100103	3	150582	12.78	13.29	28.57	12.19	0.045900
2023	3	2	11001	1100103	2	6905	4.45	0.70	38.25	17.87	0.060700
2023	3	2	11001	1100102	3	261578	16.86	14.23	30.08	11.42	0.044400
2023	3	2	11001	1100102	2	12727	5.18	0.72	39.50	19.42	0.064600
2023	3	2	11001	1100101	3	312841	15.06	12.24	28.68	12.03	0.046300
2023	3	2	11001	1100101	2	16154	4.55	0.73	40.28	20.27	0.071600
2023	3	2	11001	0	3	4517764	11.12	11.63	29.37	12.85	0.041200
2023	3	2	11001	0	2	216199	3.91	0.68	40.49	22.50	0.060300
2023	3	2	11001	-1	3	183	3.47	4.37	38.81	19.86	0.045600
2023	3	2	11001	-1	2	50	0.87	0.40	79.70	70.85	0.064200
2023	3	2	08832	0	3	3061	11.88	9.37	40.55	12.39	0.039100
2023	3	2	08832	0	2	175	2.46	0.89	53.78	45.24	0.291100
2023	3	2	08758	0875804	3	20723	11.33	9.59	32.47	13.85	0.032400
2023	3	2	08758	0875804	2	1854	2.41	0.72	48.78	31.19	0.056600
2023	3	2	08758	0875803	3	13833	16.57	10.62	34.77	12.70	0.035100
2023	3	2	08758	0875803	2	1124	2.80	0.79	48.82	31.30	0.072300
2023	3	2	08758	0875802	3	20183	14.25	11.50	33.01	13.13	0.030700
2023	3	2	08758	0875802	2	1672	2.65	0.79	48.34	31.62	0.065100
2023	3	2	08758	0875801	3	26028	12	11.47	34.07	13.37	0.033200
2023	3	2	08758	0875801	2	2131	2.09	0.73	49.14	32.52	0.072600
2023	3	2	08758	0	3	81130	13.11	10.84	33.56	13.26	0.032700
2023	3	2	08758	0	2	6816	2.43	0.75	48.61	32.24	0.066400
2023	3	2	08685	0	3	3091	14.35	6.66	30.55	13.44	0.033600
2023	3	2	08685	0	2	194	2.41	0.57	55.14	45.51	0.112000
2023	3	2	08675	0	3	547	19.88	13.81	37.70	12.63	0.024400
2023	3	2	08675	0	2	27	0.92	0.42	63.65	70.69	0.025800
2023	3	2	08638	0	3	7377	9.84	8.84	36.11	14.09	0.035200
2023	3	2	08638	0	2	450	1.43	0.59	55.16	39.40	0.111700
2023	3	2	08634	0	3	2456	7.50	4.95	34.02	18.71	0.044500
2023	3	2	08634	0	2	116	1.11	0.48	60.13	74.45	0.204500
2023	3	2	08606	0	3	573	4.59	7.73	52.47	13.64	0.056500
2023	3	2	08606	0	2	35	0.95	0.53	66.64	36.73	0.135900
2023	3	2	08573	0	3	16277	19.24	13.57	34.73	11.33	0.030200
2023	3	2	08573	0	2	1028	3.97	1.34	44.97	24.14	0.107400
2023	3	2	08560	0	3	1441	20.13	11.07	36.06	11.37	0.032900
2023	3	2	08560	0	2	107	1.54	0.76	57.38	39.24	0.145000
2023	3	2	08549	0	3	482	28.73	15.39	35.98	12.02	0.033700
2023	3	2	08549	0	2	74	2.83	0.86	53.18	21.58	0.127500
2023	3	2	08436	0	3	1015	5.89	6.78	44.37	17.10	0.049900
2023	3	2	08436	0	2	61	0.54	0.37	65.87	54.73	0.047500
2023	3	2	08433	0	3	10742	13.01	8.58	32.18	14.01	0.036800
2023	3	2	08433	0	2	1134	1.87	0.73	50.78	36.28	0.087900
2023	3	2	08421	0	3	787	11.54	11.98	41.59	12.64	0.043900
2023	3	2	08421	0	2	105	1.48	0.66	67.92	55.36	0.178000
2023	3	2	08372	0	3	2140	8.27	8.87	42.05	11.40	0.053200
2023	3	2	08372	0	2	206	2.83	0.89	52.89	41.58	0.258900
2023	3	2	08296	0	3	8707	11.84	8.98	35.24	13.37	0.033200
2023	3	2	08296	0	2	481	1.97	0.73	50.03	34.58	0.115600
2023	3	2	08141	0	3	591	19.41	15.94	38.36	13	0.036400
2023	3	2	08141	0	2	142	0.50	0.42	91.03	53.26	0.074200
2023	3	2	08078	0	3	5441	9.44	6.49	36.19	17.41	0.046400
2023	3	2	08078	0	2	333	1.17	0.63	59.95	44.31	0.126900
2023	3	2	08001	0800105	3	50190	24.40	16.67	34.11	10.57	0.027700
2023	3	2	08001	0800105	2	2470	4.92	0.87	47.45	19.76	0.091900
2023	3	2	08001	0800104	3	97193	18.90	14.34	34.51	11.39	0.030300
2023	3	2	08001	0800104	2	5206	4.47	0.80	47.24	21.94	0.079600
2023	3	2	08001	0800103	3	52248	16.18	13.69	33.25	11.51	0.029200
2023	3	2	08001	0800103	2	2742	3.85	0.81	48.80	24.91	0.073400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	08001	0800102	3	40973	13.41	10.53	34.95	14.15	0.033300
2023	3	2	08001	0800102	2	2981	2.70	0.73	49.62	32.68	0.078400
2023	3	2	08001	0800101	3	45824	14.94	11.16	35.65	13.41	0.032500
2023	3	2	08001	0800101	2	2312	3.44	0.76	48.59	27.55	0.076300
2023	3	2	08001	0	3	294534	17.76	13.55	34.52	11.93	0.030700
2023	3	2	08001	0	2	16148	3.91	0.79	48.35	24.88	0.079900
2023	3	2	05895	0	3	2423	3.37	6.89	69.03	13.60	0.070100
2023	3	2	05895	0	2	197	0.70	0.40	72.68	57.20	0.085700
2023	3	2	05893	0	3	1786	5.85	6.29	45.72	15.36	0.037600
2023	3	2	05893	0	2	73	0.95	0.52	78.34	51.72	0.050100
2023	3	2	05890	0	3	2237	3.81	6.52	40.99	13.40	0.057900
2023	3	2	05890	0	2	139	0.57	0.39	80.99	61.61	0.131100
2023	3	2	05887	0	3	4794	10.18	9.99	43.25	14.27	0.039300
2023	3	2	05887	0	2	377	1.52	0.49	66.14	50.67	0.102200
2023	3	2	05885	0	3	598	4.85	6.43	40.56	12.83	0.037500
2023	3	2	05885	0	2	15	0.56	0.38	61.25	53.12	0.171300
2023	3	2	05873	0	3	381	3.85	11.83	33.98	10.18	0.045100
2023	3	2	05873	0	2	4	0.93	0.54	97.50	88	0.046000
2023	3	2	05861	0	3	2033	12.63	11.10	38.04	12.75	0.040200
2023	3	2	05861	0	2	119	0.67	0.52	69.04	42.59	0.157200
2023	3	2	05858	0	3	2573	3.57	8.58	44.57	15.70	0.041500
2023	3	2	05858	0	2	61	0.44	0.40	72.18	79.74	0.057400
2023	3	2	05856	0	3	1079	4.60	5.81	47.22	14.04	0.049400
2023	3	2	05856	0	2	83	0.74	0.53	76.61	57.56	0.194000
2023	3	2	05854	0	3	1353	11.65	8.14	42.97	16.31	0.039400
2023	3	2	05854	0	2	143	0.80	0.63	65.11	48.05	0.180200
2023	3	2	05847	0	3	1239	1.76	6.70	39.72	12.11	0.086000
2023	3	2	05847	0	2	38	0.36	0.32	87.64	81.65	0.125000
2023	3	2	05837	0	3	13214	6.37	9.55	44.54	14.81	0.035800
2023	3	2	05837	0	2	671	1.40	0.55	75.98	52.46	0.123700
2023	3	2	05819	0	3	987	6.83	9.60	45.08	12.27	0.038800
2023	3	2	05819	0	2	109	0.97	0.63	60.28	34.50	0.066900
2023	3	2	05809	0	3	1263	7.67	7.66	43.34	16.29	0.045400
2023	3	2	05809	0	2	203	0.92	0.77	62.51	44.08	0.160800
2023	3	2	05792	0	3	673	13.84	8.27	70.75	20.18	0.041100
2023	3	2	05792	0	2	54	1.31	0.79	70.63	37.09	0.147100
2023	3	2	05790	0	3	2229	2.43	7.36	46.51	11.74	0.094100
2023	3	2	05790	0	2	233	0.61	0.41	68.72	55.20	0.077800
2023	3	2	05789	0	3	1039	6.01	9.81	44.86	12.63	0.044700
2023	3	2	05789	0	2	34	0.35	0.39	81.21	47.92	0.219000
2023	3	2	05761	0	3	2647	6.07	5.25	39.02	17.64	0.061100
2023	3	2	05761	0	2	159	1.01	0.55	61.65	45.36	0.160400
2023	3	2	05756	0	3	3341	9.53	7.52	45.23	17.07	0.042000
2023	3	2	05756	0	2	200	0.99	0.54	80.44	65.38	0.204400
2023	3	2	05736	0	3	5006	2.99	5.23	52.92	19.12	0.069700
2023	3	2	05736	0	2	269	0.55	0.37	103.89	74.26	0.079500
2023	3	2	05697	0	3	4468	6.39	6.71	37.22	16.61	0.042700
2023	3	2	05697	0	2	126	0.54	0.43	77.39	54.61	0.190600
2023	3	2	05690	0	3	3279	7.99	9.72	41.92	13.23	0.039400
2023	3	2	05690	0	2	220	1.42	0.61	60.10	37.26	0.127900
2023	3	2	05686	0	3	5060	5.34	8.11	44.01	12.83	0.057000
2023	3	2	05686	0	2	356	0.94	0.51	62.27	48.04	0.122300
2023	3	2	05679	0	3	2092	9.51	10.01	46.70	14.57	0.041800
2023	3	2	05679	0	2	308	1.71	0.67	68.69	49.07	0.171900
2023	3	2	05670	0	3	2640	11.99	9.93	37.89	13.69	0.028800
2023	3	2	05670	0	2	157	0.42	0.37	70.41	54.86	0.098000
2023	3	2	05667	0	3	1887	8.21	7	35.51	15.46	0.034800
2023	3	2	05667	0	2	99	0.91	0.70	67.92	47.72	0.096400
2023	3	2	05665	0	3	2112	3.29	8.70	86.40	16.07	0.041300
2023	3	2	05665	0	2	124	0.86	0.55	82.42	48.34	0.034200
2023	3	2	05664	0	3	3375	10.01	11.10	37.43	14.07	0.038300
2023	3	2	05664	0	2	199	1.10	0.47	67.32	47.53	0.077300
2023	3	2	05660	0	3	1858	6.88	8.07	46.59	18.45	0.043700
2023	3	2	05660	0	2	372	0.99	0.70	67.69	48.71	0.166800
2023	3	2	05659	0	3	1414	2.83	9.17	48.47	14.11	0.060800
2023	3	2	05659	0	2	48	1.01	0.49	74.16	70.09	0.018300
2023	3	2	05656	0	3	3982	8.50	8.94	36.08	13.46	0.042900
2023	3	2	05656	0	2	162	1.20	1.11	56.97	50.57	0.166900
2023	3	2	05649	0	3	1290	3.98	7.19	60.96	15.71	0.043400
2023	3	2	05649	0	2	124	0.76	0.55	89.13	48.48	0.095800
2023	3	2	05647	0	3	851	9.88	13.33	40.14	11.60	0.034600
2023	3	2	05647	0	2	81	1.93	0.54	56.93	44.40	0.079900
2023	3	2	05642	0	3	690	7.64	5.91	37.21	14.42	0.049700
2023	3	2	05642	0	2	162	0.72	0.39	69.68	44.86	0.092700
2023	3	2	05631	0	3	37645	11.68	12.51	34.42	11.81	0.032400
2023	3	2	05631	0	2	2055	3.54	0.81	52.89	24.54	0.086900
2023	3	2	05628	0	3	504	7.05	4.58	45.14	19.32	0.032900
2023	3	2	05628	0	2	12	0.27	0.29	73.07	65	0.040000
2023	3	2	05615	0	3	51863	10.31	10.32	38.63	14.41	0.041700
2023	3	2	05615	0	2	3857	2.53	0.74	55.11	27.73	0.149200
2023	3	2	05607	0	3	5495	14.12	8.39	39.82	13.33	0.040300
2023	3	2	05607	0	2	681	1.45	0.78	60.07	32.22	0.170700
2023	3	2	05604	0	3	3012	3.41	4.68	59.64	19.23	0.094700
2023	3	2	05604	0	2	154	0.59	0.41	70.57	58.81	0.085000
2023	3	2	05591	0	3	4271	4.97	5.27	50.68	19.59	0.046500
2023	3	2	05591	0	2	245	0.94	0.54	72.24	67.66	0.201700
2023	3	2	05585	0	3	1839	4.20	8.02	48.66	13.53	0.044300
2023	3	2	05585	0	2	77	0.34	0.41	68.58	44.31	0.039600
2023	3	2	05579	0	3	6338	5.29	10.57	33.18	12.54	0.044100
2023	3	2	05579	0	2	387	0.66	0.43	63.58	49.42	0.082100
2023	3	2	05543	0	3	584	12.67	8.24	36.77	13.32	0.024900
2023	3	2	05543	0	2	16	0.43	0.27	63.15	40.67	0.082600
2023	3	2	05541	0	3	3656	3.66	8	35.85	16.26	0.049100
2023	3	2	05541	0	2	90	0.62	0.54	69.03	53.99	0.283000
2023	3	2	05495	0	3	1211	0.59	4.17	57.93	14.73	0.116800
2023	3	2	05495	0	2	117	0.29	0.28	117.96	80.25	0.054200
2023	3	2	05490	0	3	4716	2.91	8.18	48.08	16.45	0.039800
2023	3	2	05490	0	2	152	0.57	0.37	84.37	56.09	0.165200
2023	3	2	05483	0	3	763	9.56	6.01	48.59	17.37	0.035400
2023	3	2	05483	0	2	44	0.53	0.41	86.98	73	0.035800
2023	3	2	05480	0	3	1489	0.98	3.39	57.85	18.70	0.125500
2023	3	2	05480	0	2	75	0.41	0.51	97.05	53.67	0.155300
2023	3	2	05467	0	3	292	24.69	11.68	44.37	13.01	0.033800
2023	3	2	05467	0	2	36	0.78	0.41	150.46	94.82	0.003100

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	05440	0	3	13554	5.35	6.75	38.80	18.12	0.044800
2023	3	2	05440	0	2	662	1.15	0.55	60.63	39.60	0.130200
2023	3	2	05425	0	3	1843	12.73	11.35	39.30	11.88	0.032500
2023	3	2	05425	0	2	207	0.90	0.54	70.14	45.76	0.076500
2023	3	2	05411	0	3	1003	7.99	10.40	36.53	11.04	0.038300
2023	3	2	05411	0	2	29	1.05	1.02	56.55	37.44	0.032800
2023	3	2	05400	0	3	2597	5.16	10.50	35.80	12.91	0.051100
2023	3	2	05400	0	2	177	0.83	0.58	63.42	36.68	0.088000
2023	3	2	05390	0	3	2612	11.70	11.54	34.37	12.38	0.032200
2023	3	2	05390	0	2	123	1.15	0.54	74.09	44.09	0.203100
2023	3	2	05380	0	3	18081	11.09	10.61	36.62	14.58	0.042100
2023	3	2	05380	0	2	1015	2.18	0.69	55.89	36.07	0.144800
2023	3	2	05376	0	3	8506	8.11	5.80	39.71	16.92	0.044700
2023	3	2	05376	0	2	722	1.40	0.51	62.48	40.96	0.122300
2023	3	2	05368	0	3	1504	6.21	7.22	37.95	12.33	0.042200
2023	3	2	05368	0	2	100	0.63	0.56	80.56	54.76	0.132300
2023	3	2	05364	0	3	1682	9.53	9.60	49.18	13.27	0.042700
2023	3	2	05364	0	2	145	0.91	0.46	81.16	52.95	0.069900
2023	3	2	05361	0	3	1221	8.78	8.79	43.62	13	0.038500
2023	3	2	05361	0	2	17	2.31	0.78	56.70	45.81	0.102900
2023	3	2	05360	0	3	72721	15.10	13.72	35.53	11.93	0.032400
2023	3	2	05360	0	2	5093	4.06	0.81	50.98	24.08	0.077100
2023	3	2	05347	0	3	405	7.09	8.05	38.52	13.36	0.042200
2023	3	2	05347	0	2	26	1.64	0.60	61.04	31.90	0.071700
2023	3	2	05318	0	3	11509	7.98	6.18	47.19	15.88	0.055600
2023	3	2	05318	0	2	883	1.10	0.62	58.89	49.10	0.278400
2023	3	2	05313	0	3	1232	8.18	11.29	32.96	13.56	0.028400
2023	3	2	05313	0	2	30	0.62	0.65	70.80	52.61	0.036200
2023	3	2	05310	0	3	904	12.84	11.18	37.94	14.42	0.057000
2023	3	2	05310	0	2	48	1.51	0.56	78.32	64.52	0.083900
2023	3	2	05308	0	3	10915	9.97	9.84	35.97	13.82	0.055200
2023	3	2	05308	0	2	837	2.15	0.64	57.81	27.71	0.104400
2023	3	2	05284	0	3	1244	9.59	10.68	57.73	16.22	0.033900
2023	3	2	05284	0	2	67	0.69	0.51	100.41	56.62	0.059700
2023	3	2	05282	0	3	961	10.65	10.36	40.35	12.35	0.041900
2023	3	2	05282	0	2	157	1.17	0.62	65.23	46.59	0.114800
2023	3	2	05266	0	3	58681	17.16	14.06	36.32	11.64	0.034800
2023	3	2	05266	0	2	6943	4.31	0.90	51.21	21.76	0.083000
2023	3	2	05264	0	3	1610	7.97	9.34	35.04	13.26	0.040400
2023	3	2	05264	0	2	100	0.73	0.45	59.07	44.89	0.080700
2023	3	2	05250	0	3	4629	3.15	9.25	45.70	13.46	0.059300
2023	3	2	05250	0	2	158	0.91	0.39	77.38	63.84	0.049800
2023	3	2	05240	0	3	662	6.69	4.53	37.54	17.51	0.054100
2023	3	2	05240	0	2	58	0.43	0.36	80.49	54.70	0.044600
2023	3	2	05237	0	3	2558	9.32	11.03	36.93	13.16	0.040000
2023	3	2	05237	0	2	148	1.07	0.56	78.94	56.76	0.144400
2023	3	2	05234	0	3	1506	7.17	9.51	33.58	15.20	0.031800
2023	3	2	05234	0	2	84	0.53	0.34	65.43	51.34	0.069900
2023	3	2	05212	0	3	19091	12.02	10.29	35.46	14.20	0.039500
2023	3	2	05212	0	2	1425	2.42	0.76	56.63	30.25	0.148600
2023	3	2	05209	0	3	1267	6.95	8.19	39.39	11.78	0.049500
2023	3	2	05209	0	2	107	0.56	0.44	71.48	47.62	0.073400
2023	3	2	05197	0	3	3025	8.78	6.72	38.48	15.59	0.048100
2023	3	2	05197	0	2	228	0.96	0.81	65.35	44.41	0.210000
2023	3	2	05190	0	3	2631	10.74	11.19	32.57	12.93	0.031200
2023	3	2	05190	0	2	125	0.62	0.81	63.57	47.75	0.064200
2023	3	2	05172	0	3	6657	6.16	9.88	34.74	14.70	0.033900
2023	3	2	05172	0	2	417	1.73	0.71	63.96	34.79	0.083800
2023	3	2	05154	0	3	18668	6.86	11.27	40.75	13.81	0.033800
2023	3	2	05154	0	2	666	1.20	0.51	62.68	39.55	0.078800
2023	3	2	05148	0	3	8394	6.93	7.21	37.08	16.98	0.043300
2023	3	2	05148	0	2	525	1.10	0.56	60.67	39.69	0.175200
2023	3	2	05147	0	3	8686	8.03	9.83	35.49	14.38	0.027900
2023	3	2	05147	0	2	363	1.13	0.58	65.84	50.28	0.061500
2023	3	2	05145	0	3	510	6.81	8.18	52.71	12.72	0.042100
2023	3	2	05145	0	2	76	1.26	0.71	70.15	42.17	0.184600
2023	3	2	05138	0	3	1412	6.44	6.67	59.22	16.69	0.039200
2023	3	2	05138	0	2	135	0.52	0.39	93.91	56.94	0.172200
2023	3	2	05134	0	3	229	4.14	2.59	71.21	25.22	0.061600
2023	3	2	05134	0	2	4	0.36	0.13	78.25	82	0.000400
2023	3	2	05129	0	3	10648	12.11	10.50	36.37	12.75	0.037800
2023	3	2	05129	0	2	1088	2.42	0.69	56.65	27.76	0.099900
2023	3	2	05125	0	3	595	2.95	8.30	35.52	12.48	0.051200
2023	3	2	05125	0	2	29	0.33	0.37	109	45.29	0.018200
2023	3	2	05120	0	3	2553	7.23	7.79	47.30	16.63	0.046800
2023	3	2	05120	0	2	166	0.58	0.40	78.57	61.95	0.199400
2023	3	2	05113	0	3	2361	7.90	7.93	43.63	18.84	0.033800
2023	3	2	05113	0	2	124	0.94	0.48	66.82	59.57	0.049400
2023	3	2	05107	0	3	817	13.36	7.46	43.51	14.33	0.040200
2023	3	2	05107	0	2	72	1.10	0.53	61.95	43.30	0.060300
2023	3	2	05101	0	3	2553	3.79	8.71	36.89	13.21	0.048200
2023	3	2	05101	0	2	146	0.77	0.40	78.09	49.32	0.077000
2023	3	2	05093	0	3	505	6.96	11.46	33.93	11.21	0.042200
2023	3	2	05093	0	2	57	0.71	0.61	73.84	45.12	0.050700
2023	3	2	05091	0	3	787	3.39	6.72	38.85	14.10	0.067600
2023	3	2	05091	0	2	43	0.33	0.27	88.78	59.23	0.057400
2023	3	2	05088	0508809	3	8943	11.12	9.52	34.08	14.47	0.043500
2023	3	2	05088	0508809	2	402	2.29	0.70	52.95	29.96	0.155800
2023	3	2	05088	0508808	3	25681	10.03	11.48	34.87	13.46	0.038300
2023	3	2	05088	0508808	2	1129	3.10	0.66	52.98	26.23	0.091000
2023	3	2	05088	0508807	3	5770	7.13	7.02	37.01	17.91	0.044600
2023	3	2	05088	0508807	2	338	2.30	0.49	57.01	31.43	0.080200
2023	3	2	05088	0508806	3	7756	6.40	7.91	52.04	18.26	0.040600
2023	3	2	05088	0508806	2	425	1.73	0.56	56.10	31.65	0.066500
2023	3	2	05088	0508805	3	10163	6.27	6.45	40.46	20.88	0.046000
2023	3	2	05088	0508805	2	482	1.85	0.54	55.50	33.66	0.083100
2023	3	2	05088	0508804	3	23800	9.57	10.26	35.03	14.23	0.041000
2023	3	2	05088	0508804	2	1121	3.22	0.64	52.69	28.39	0.080700
2023	3	2	05088	0508803	3	12100	10.77	10.69	36.81	14.50	0.049100
2023	3	2	05088	0508803	2	433	2.64	0.76	52.65	31.05	0.136600
2023	3	2	05088	0508802	3	19224	11.34	9.95	37.07	14.58	0.045000
2023	3	2	05088	0508802	2	744	3.23	0.71	53.64	27.81	0.110900
2023	3	2	05088	0508801	3	4312	10.04	8.92	36.35	14.47	0.038800
2023	3	2	05088	0508801	2	221	1.86	0.56	56.32	39.22	0.055800

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	2	05088	0	3	133601	9.42	9.50	36.60	15.98	0.044000
2023	3	2	05088	0	2	6106	2.61	0.63	53.99	30.28	0.094500
2023	3	2	05088	-1	3	11451	8.25	7.62	38.13	22.11	0.053600
2023	3	2	05088	-1	2	475	1.99	0.62	54.91	38.32	0.071800
2023	3	2	05079	0	3	6280	8.90	6.06	36.89	17.60	0.041900
2023	3	2	05079	0	2	358	1.20	0.55	61.28	55.77	0.223500
2023	3	2	05059	0	3	432	16.90	14.62	40.78	11.62	0.028200
2023	3	2	05059	0	2	8	0.81	0.45	65.56	47.29	0.022500
2023	3	2	05055	0	3	400	5.48	5.83	53.79	20.33	0.045600
2023	3	2	05055	0	2	2	0.23	0.09	871.50	84.50	0.016100
2023	3	2	05051	0	3	2081	5.72	7.70	47.73	13.83	0.041900
2023	3	2	05051	0	2	37	0.66	0.37	68.64	56.38	0.056300
2023	3	2	05045	0	3	24422	7.11	10.09	43.38	14.18	0.031900
2023	3	2	05045	0	2	1040	1.79	0.55	65.08	35.15	0.067800
2023	3	2	05042	0	3	6046	4.31	6.38	38.42	15.18	0.048700
2023	3	2	05042	0	2	325	0.96	0.53	58.05	37.26	0.135900
2023	3	2	05040	0	3	1550	6.40	9.80	38.60	14.14	0.036900
2023	3	2	05040	0	2	58	1.25	0.37	57.69	35.19	0.058600
2023	3	2	05038	0	3	1112	5.39	8.24	51.91	12.54	0.052200
2023	3	2	05038	0	2	118	0.83	0.46	63.10	56.60	0.132000
2023	3	2	05036	0	3	337	12.45	12.54	42.26	10.56	0.030500
2023	3	2	05036	0	2	30	1.68	0.52	60.94	35.85	0.051800
2023	3	2	05034	0	3	4616	5.30	7.41	51.67	17.66	0.045300
2023	3	2	05034	0	2	185	1.08	0.48	80.03	48.04	0.078600
2023	3	2	05031	0	3	1689	6.87	12.98	42.19	12.90	0.044600
2023	3	2	05031	0	2	104	1.40	0.61	71.02	46.68	0.111100
2023	3	2	05030	0	3	4013	7.16	10.67	40.48	13.68	0.056300
2023	3	2	05030	0	2	363	1.64	0.76	63.56	35.89	0.103000
2023	3	2	05002	0	3	1058	9.20	8.95	40.30	13.17	0.035700
2023	3	2	05002	0	2	34	0.52	0.38	77.43	50.73	0.124200
2023	3	2	05001	0500116	3	62845	17.64	13.47	34.94	11.22	0.034100
2023	3	2	05001	0500116	2	2978	4.30	0.74	51.97	20.61	0.082100
2023	3	2	05001	0500115	3	50696	17.72	14.19	35.48	12.42	0.034400
2023	3	2	05001	0500115	2	2693	4.69	0.74	52.75	18.63	0.077200
2023	3	2	05001	0500114	3	84480	18.73	14.23	35.40	11.65	0.032500
2023	3	2	05001	0500114	2	5707	4.51	0.86	51.51	21.65	0.093500
2023	3	2	05001	0500113	3	21314	7.88	8.84	37.44	16.27	0.041600
2023	3	2	05001	0500113	2	1386	2.19	0.60	55.24	28.20	0.068500
2023	3	2	05001	0500112	3	31402	14.36	11.68	35.32	12.31	0.036500
2023	3	2	05001	0500112	2	1900	3.97	0.75	52.20	18.99	0.077000
2023	3	2	05001	0500111	3	74479	16.76	13.01	35.92	11.66	0.036300
2023	3	2	05001	0500111	2	3638	4.55	0.79	51.61	19.05	0.094000
2023	3	2	05001	0500110	3	118460	12.69	12.86	35	12.98	0.037100
2023	3	2	05001	0500110	2	6139	3.89	0.72	52.33	23.73	0.084900
2023	3	2	05001	0500109	3	34008	13.50	11.06	35.73	13.61	0.035200
2023	3	2	05001	0500109	2	1900	3.34	0.75	52.17	22.05	0.074200
2023	3	2	05001	0500108	3	17654	6.94	8.75	36.88	15.53	0.042400
2023	3	2	05001	0500108	2	895	2.06	0.60	55.42	33.64	0.067600
2023	3	2	05001	0500107	3	46740	10.45	10.38	36.56	13.86	0.040000
2023	3	2	05001	0500107	2	2431	2.96	0.68	51.94	27.16	0.069800
2023	3	2	05001	0500106	3	20929	10.85	8.32	36.04	16.45	0.044800
2023	3	2	05001	0500106	2	1059	2.53	0.63	54	27.97	0.081200
2023	3	2	05001	0500105	3	55022	9.90	10.47	35.67	16.95	0.044200
2023	3	2	05001	0500105	2	2650	2.68	0.74	53.23	29.68	0.082300
2023	3	2	05001	0500104	3	37094	10.24	10.43	33.97	15.06	0.043400
2023	3	2	05001	0500104	2	1870	2.89	0.67	52.29	26.67	0.075800
2023	3	2	05001	0500103	3	16180	9.07	8.48	35.46	16.24	0.041600
2023	3	2	05001	0500103	2	858	2.24	0.60	53.21	30.22	0.065500
2023	3	2	05001	0500102	3	12096	7.57	9.84	33.81	15.42	0.035700
2023	3	2	05001	0500102	2	770	2.21	0.61	53.45	30.59	0.051500
2023	3	2	05001	0500101	3	9863	7.45	8.28	34.56	16.67	0.038900
2023	3	2	05001	0500101	2	496	2.15	0.56	54.82	30.34	0.068500
2023	3	2	05001	0	3	732408	13.48	11.85	35.50	13.38	0.037800
2023	3	2	05001	0	2	40167	3.59	0.73	52.50	23.90	0.083600
2023	3	1	99773	0	3	9	0.62	1.53	424.17	9	0.033000
2023	3	1	99773	0	2	10	0.19	0.11	546.25	79	0.007000
2023	3	1	99624	0	3	543	0.27	2.10	71.82	16.62	0.082200
2023	3	1	99624	0	2	73	0.47	0.46	112.26	69.67	0.031000
2023	3	1	99524	0	3	974	0.56	3.79	70.80	30.89	0.063600
2023	3	1	99524	0	2	124	0.78	0.82	85.44	56.93	0.030000
2023	3	1	99001	0	3	2635	0.21	0.70	95.33	15.72	0.173700
2023	3	1	99001	0	2	150	0.40	0.17	548.86	79.05	0.033000
2023	3	1	97001	0	3	124	4.87	6.61	50.50	15.17	0.062200
2023	3	1	97001	0	2	27	0.43	0.14	619	114.50	0.033800
2023	3	1	95025	0	3	460	12.22	10.75	39.63	13.45	0.051900
2023	3	1	95025	0	2	20	2.16	0.92	51.76	49.26	0.038400
2023	3	1	95015	0	3	299	3.53	6.54	70.24	13.61	0.076700
2023	3	1	95015	0	2	22	0.42	0.94	120.13	61.67	0.074000
2023	3	1	95001	0	3	7405	9.71	8.39	44.44	13.40	0.050800
2023	3	1	95001	0	2	295	2.12	0.66	55.99	39.77	0.050200
2023	3	1	94001	0	3	3593	0.28	1.17	122.45	16.69	0.138700
2023	3	1	94001	0	2	222	0.37	0.17	591.96	78.87	0.032000
2023	3	1	91001	0	3	2389	0.93	3.08	132.43	47.10	0.108800
2023	3	1	91001	0	2	137	0.63	0.17	543.50	54.29	0.025400
2023	3	1	88001	0	3	17101	13.85	10.54	49.72	13.96	0.035000
2023	3	1	88001	0	2	1466	2.15	0.73	68.85	32.67	0.072900
2023	3	1	86885	0	3	4885	6.01	9.62	50.40	15.44	0.053000
2023	3	1	86885	0	2	451	0.91	0.53	67.39	45.29	0.049100
2023	3	1	86865	0	3	3115	3.92	7.20	49.10	17.21	0.064000
2023	3	1	86865	0	2	359	0.41	0.44	83.26	53.80	0.060200
2023	3	1	86757	0	3	867	2.59	4.94	53.83	19.38	0.072100
2023	3	1	86757	0	2	62	0.83	0.77	60.85	50.78	0.067400
2023	3	1	86749	0	3	1289	0.58	4.23	44.67	12.92	0.030200
2023	3	1	86749	0	2	114	0.52	0.56	87.16	45.89	0.044600
2023	3	1	86573	0	3	3150	1.35	5.22	133.53	16.42	0.080400
2023	3	1	86573	0	2	68	0.74	0.48	129.24	81.87	0.033800
2023	3	1	86571	0	3	1024	4.85	9.25	50.05	13.81	0.055800
2023	3	1	86571	0	2	58	1.04	0.47	83.25	52.56	0.075000
2023	3	1	86568	0	3	7584	3.82	6.11	59.09	16.87	0.076000
2023	3	1	86568	0	2	812	1.43	0.66	72.26	41.38	0.055700
2023	3	1	86320	0	3	4744	3.62	7.20	52.55	14.52	0.068000
2023	3	1	86320	0	2	239	1.04	0.57	78.91	43.50	0.083400
2023	3	1	86001	0	3	8531	4.89	7.64	49.43	15.82	0.052000
2023	3	1	86001	0	2	446	1.15	0.56	71.67	49.82	0.055600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	85440	0	3	10739	5.02	6.97	41.45	15.86	0.058600
2023	3	1	85440	0	2	657	1.17	0.83	62.81	48.74	0.060700
2023	3	1	85430	0	3	1397	4.32	8.33	59.24	15.67	0.056500
2023	3	1	85430	0	2	144	0.63	0.40	101.87	63.38	0.069500
2023	3	1	85410	0	3	5862	3.37	7.82	45.82	15.56	0.058900
2023	3	1	85410	0	2	399	0.83	0.54	81.12	61.93	0.054600
2023	3	1	85400	0	3	327	3.18	8.90	47.70	11.07	0.089000
2023	3	1	85400	0	2	41	0.90	0.44	59.09	41.92	0.045100
2023	3	1	85325	0	3	936	9.48	7.55	63.16	17.96	0.047700
2023	3	1	85325	0	2	149	0.72	0.54	87.19	53.55	0.057300
2023	3	1	85300	0	3	644	10.51	3.84	46.91	21.37	0.072400
2023	3	1	85300	0	2	64	1.07	0.55	58.66	44.08	0.104000
2023	3	1	85263	0	3	1951	6.80	6.57	42.30	16.24	0.056200
2023	3	1	85263	0	2	180	0.92	0.68	79.36	45.67	0.069100
2023	3	1	85250	0	3	5539	3.29	8.36	39.46	14	0.064300
2023	3	1	85250	0	2	514	0.96	0.58	73.26	53.21	0.057000
2023	3	1	85230	0	3	1534	11.73	8.13	53.67	18.51	0.056000
2023	3	1	85230	0	2	380	1.20	0.76	87.71	54.60	0.043100
2023	3	1	85225	0	3	934	9.24	8.41	42.40	14.87	0.058900
2023	3	1	85225	0	2	92	1.01	0.81	65.16	48.01	0.102300
2023	3	1	85162	0	3	4452	9.25	9.80	40.05	13.58	0.050400
2023	3	1	85162	0	2	422	1.17	0.78	65.57	44.56	0.061200
2023	3	1	85139	0	3	2263	2.23	5.42	117.65	14.69	0.067500
2023	3	1	85139	0	2	179	0.86	0.61	90.07	60.84	0.065800
2023	3	1	85125	0	3	834	3.30	4.52	47.15	17.97	0.084700
2023	3	1	85125	0	2	68	0.85	0.49	70.12	60.84	0.075900
2023	3	1	85010	0	3	9360	9.03	10.58	36.48	13.15	0.044600
2023	3	1	85010	0	2	806	1.68	0.73	59.83	46.22	0.085300
2023	3	1	85001	0	3	77395	9.28	10.30	35.39	13.46	0.047200
2023	3	1	85001	0	2	4210	2.19	0.67	52.60	39.57	0.065500
2023	3	1	81794	0	3	7271	3.88	5.49	50.69	15.53	0.078000
2023	3	1	81794	0	2	493	0.85	0.53	81.17	52.82	0.059900
2023	3	1	81736	0	3	6168	6.68	8.30	39.18	14.37	0.052000
2023	3	1	81736	0	2	493	1.08	0.76	70.76	37.18	0.063600
2023	3	1	81300	0	3	1427	6.12	9.72	44.85	12.09	0.052500
2023	3	1	81300	0	2	72	0.99	0.51	76.75	58.10	0.036000
2023	3	1	81065	0	3	3852	4.28	5.59	56.32	18.26	0.057200
2023	3	1	81065	0	2	324	0.53	0.60	83.49	48.29	0.073600
2023	3	1	81001	0	3	9500	5.33	7.76	43.01	13.32	0.059600
2023	3	1	81001	0	2	544	1.50	1.03	63.76	35.53	0.052800
2023	3	1	76895	0	3	6270	11.50	9.83	58.91	15.87	0.045100
2023	3	1	76895	0	2	546	2.33	0.85	69.38	41.15	0.143600
2023	3	1	76892	0	3	40692	10.46	11.61	39.51	13.85	0.035500
2023	3	1	76892	0	2	2338	3.06	0.77	58.48	28.11	0.092800
2023	3	1	76890	0	3	1946	15.10	9.69	47.17	15.93	0.058700
2023	3	1	76890	0	2	330	1.31	0.72	58.24	42.84	0.154700
2023	3	1	76863	0	3	260	1.81	5.68	49.85	12.44	0.065000
2023	3	1	76863	0	2	5	0.22	0.31	87.20	68.33	0.159100
2023	3	1	76834	0	3	21331	17.52	12.32	40.83	12.63	0.039300
2023	3	1	76834	0	2	1521	2.85	0.77	61.52	24.91	0.087200
2023	3	1	76828	0	3	862	6.25	8.40	52.06	16.61	0.045900
2023	3	1	76828	0	2	54	0.67	0.46	100.26	54.62	0.078600
2023	3	1	76736	0	3	2586	9.57	12.50	44.30	13.25	0.040400
2023	3	1	76736	0	2	195	1	0.49	79.77	55.24	0.069600
2023	3	1	76622	0	3	2579	9.24	8.11	50.13	16.44	0.048500
2023	3	1	76622	0	2	151	1.37	0.65	72.45	50.78	0.081300
2023	3	1	76616	0	3	1288	14.91	10.77	51.75	16.72	0.040700
2023	3	1	76616	0	2	140	2.05	1.54	69.04	39.71	0.096700
2023	3	1	76606	0	3	1462	8.45	9.92	43.75	11.98	0.039100
2023	3	1	76606	0	2	65	1.19	0.54	63.89	42.89	0.087000
2023	3	1	76563	0	3	5823	10.73	11.93	41.78	14.06	0.042900
2023	3	1	76563	0	2	486	2.12	0.66	57.93	31.04	0.083300
2023	3	1	76520	0	3	58617	12.69	10.93	43	13.05	0.041200
2023	3	1	76520	0	2	4807	3.59	0.82	53.78	21.50	0.099500
2023	3	1	76403	0	3	1354	5.68	7.46	51.66	16.33	0.070400
2023	3	1	76403	0	2	273	1.09	0.95	70.91	63.60	0.237100
2023	3	1	76400	0	3	2237	4.59	9.35	47.84	14.43	0.054500
2023	3	1	76400	0	2	158	0.45	0.48	95	54.81	0.079100
2023	3	1	76377	0	3	1541	19.24	7.93	42.32	13.83	0.041300
2023	3	1	76377	0	2	110	1.10	0.58	67.15	38.68	0.119200
2023	3	1	76364	0	3	27741	11.25	10.45	42.55	14.17	0.040200
2023	3	1	76364	0	2	1933	2.48	0.77	49.88	34.63	0.094500
2023	3	1	76318	0	3	2320	6.09	7.41	56.56	18.85	0.077100
2023	3	1	76318	0	2	400	1.18	0.71	70.45	42.33	0.155500
2023	3	1	76306	0	3	2111	13.15	7.21	48.14	16.86	0.065500
2023	3	1	76306	0	2	333	1.58	0.70	66.04	35.41	0.166000
2023	3	1	76275	0	3	7988	2.37	8.25	51.30	15.15	0.059200
2023	3	1	76275	0	2	529	1.01	0.55	70.07	41.69	0.110500
2023	3	1	76248	0	3	8253	17.96	10.33	45.09	13.39	0.048400
2023	3	1	76248	0	2	743	2.11	0.70	64.33	30.59	0.121500
2023	3	1	76243	0	3	520	14.48	9.96	46.17	14.37	0.041700
2023	3	1	76243	0	2	32	1.46	0.52	86.97	53.58	0.056800
2023	3	1	76233	0	3	4490	5.54	7.17	51.92	18.55	0.046500
2023	3	1	76233	0	2	663	1.23	0.68	57.53	36.62	0.137600
2023	3	1	76147	0	3	18024	13.17	12.28	42.24	12.16	0.036800
2023	3	1	76147	0	2	1072	2.11	0.71	64.44	30.87	0.115300
2023	3	1	76130	0	3	15582	10.16	10.23	45.16	14.61	0.046100
2023	3	1	76130	0	2	1231	1.98	0.72	57.15	35.38	0.130100
2023	3	1	76126	0	3	1661	5.91	9.18	49.05	15.90	0.065200
2023	3	1	76126	0	2	90	1.77	0.69	63.17	33.05	0.247300
2023	3	1	76122	0	3	1684	14.50	12.45	41.84	11.81	0.038200
2023	3	1	76122	0	2	68	1.51	0.63	71.74	51.84	0.105100
2023	3	1	76113	0	3	3064	11.41	8.91	51.94	15.47	0.064700
2023	3	1	76113	0	2	175	1.02	0.60	76.22	45.52	0.385200
2023	3	1	76111	0	3	12982	11.18	10.15	45.32	14.74	0.050000
2023	3	1	76111	0	2	986	2.26	0.72	65.55	35.81	0.165200
2023	3	1	76109	0	3	26117	6.65	10.51	45.01	13.94	0.039100
2023	3	1	76109	0	2	921	1.83	0.59	59.13	45.13	0.065500
2023	3	1	76054	0	3	259	13.06	14.39	47.16	11.42	0.031300
2023	3	1	76054	0	2	10	1.65	0.90	61.18	42.30	0.007400
2023	3	1	76036	0	3	2536	6.39	7.67	50.06	13.98	0.056400
2023	3	1	76036	0	2	138	1.65	0.66	62.16	45.91	0.154900
2023	3	1	76001	7600122	3	8924	28.47	17.07	39.65	10.76	0.038700
2023	3	1	76001	7600122	2	383	5.13	1.06	45.79	19.90	0.104000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	76001	7600121	3	11085	5.73	8.46	42.53	15.78	0.038100
2023	3	1	76001	7600121	2	517	1.86	0.61	56.99	35.54	0.059800
2023	3	1	76001	7600120	3	6126	8.49	8.99	43.99	14.50	0.043600
2023	3	1	76001	7600120	2	298	2.11	0.68	54.12	41.34	0.074700
2023	3	1	76001	7600119	3	76168	12.71	13.33	40.61	12.21	0.038100
2023	3	1	76001	7600119	2	3993	4.19	0.79	49.99	24.13	0.076800
2023	3	1	76001	7600118	3	11488	8.87	10.07	41.78	15.16	0.035700
2023	3	1	76001	7600118	2	621	3.23	0.80	50.03	28.05	0.066200
2023	3	1	76001	7600117	3	62706	16.90	14.76	39.63	11.49	0.037700
2023	3	1	76001	7600117	2	3279	4.66	0.88	46.96	18.17	0.087300
2023	3	1	76001	7600116	3	22280	11.07	12.18	39.32	12.46	0.037500
2023	3	1	76001	7600116	2	1162	3.80	0.86	47.64	24.50	0.080000
2023	3	1	76001	7600115	3	5461	7.19	9.56	41.62	15.68	0.039000
2023	3	1	76001	7600115	2	337	2.03	0.72	56.52	41.13	0.077100
2023	3	1	76001	7600114	3	21332	6.20	10.78	42.34	13.18	0.040600
2023	3	1	76001	7600114	2	944	2.23	0.67	52.69	31.15	0.055800
2023	3	1	76001	7600113	3	27421	7.48	11.15	39.29	13.09	0.034700
2023	3	1	76001	7600113	2	1421	2.70	0.71	53.01	29.22	0.055500
2023	3	1	76001	7600112	3	18363	10.92	11.43	40.58	13.47	0.038200
2023	3	1	76001	7600112	2	974	3.26	0.72	52.11	28.13	0.058600
2023	3	1	76001	7600111	3	24882	11.74	12.73	39.04	12.37	0.036600
2023	3	1	76001	7600111	2	1408	4.18	0.79	48.95	19.25	0.068900
2023	3	1	76001	7600110	3	33793	14.10	12.96	40.17	11.65	0.037900
2023	3	1	76001	7600110	2	1634	4.78	0.82	48.26	19.61	0.070100
2023	3	1	76001	7600109	3	30470	14.16	14.23	39.51	11.88	0.038800
2023	3	1	76001	7600109	2	1385	4.01	0.81	49.76	18.71	0.071800
2023	3	1	76001	7600108	3	38667	12.39	13.30	40.55	12.04	0.038600
2023	3	1	76001	7600108	2	2123	4.15	0.77	51.38	21.78	0.078400
2023	3	1	76001	7600107	3	22998	10.81	11.82	42.42	12.45	0.039500
2023	3	1	76001	7600107	2	1086	3.73	0.77	52.61	18.79	0.087100
2023	3	1	76001	7600106	3	21337	10.28	11.60	41.02	13.09	0.038100
2023	3	1	76001	7600106	2	1103	3.81	0.75	53	20.33	0.060100
2023	3	1	76001	7600105	3	35726	14.74	14.56	41	11.31	0.037300
2023	3	1	76001	7600105	2	1702	4.55	0.80	52.58	20.67	0.063800
2023	3	1	76001	7600104	3	35331	14.21	14.25	39.91	11.55	0.036800
2023	3	1	76001	7600104	2	1581	4.40	0.85	51.79	17.90	0.078200
2023	3	1	76001	7600103	3	43301	12.85	13.78	39.63	12.17	0.043700
2023	3	1	76001	7600103	2	2099	4.20	0.79	51.22	22.25	0.076000
2023	3	1	76001	7600102	3	68560	14.40	13.87	41.46	12.04	0.040600
2023	3	1	76001	7600102	2	4005	4.72	0.87	51.11	18.30	0.073500
2023	3	1	76001	7600101	3	8025	9.97	10.78	41.38	13.18	0.042400
2023	3	1	76001	7600101	2	527	3.25	0.73	51.65	20.53	0.059000
2023	3	1	76001	0	3	658202	12.63	12.97	40.57	12.40	0.038900
2023	3	1	76001	0	2	34489	4	0.80	50.41	22.27	0.076800
2023	3	1	73870	0	3	858	7.21	7.52	38.26	14.73	0.050600
2023	3	1	73870	0	2	31	2.44	0.99	93.73	57.45	0.051800
2023	3	1	73861	0	3	2388	14.26	10.67	40.54	14.08	0.043300
2023	3	1	73861	0	2	126	1.17	0.59	58.56	44.10	0.088200
2023	3	1	73770	0	3	760	13.36	4.60	41.63	19.61	0.080500
2023	3	1	73770	0	2	64	1.57	0.98	48.80	42.44	0.186700
2023	3	1	73678	0	3	2531	18.60	11.45	39.13	14.72	0.046000
2023	3	1	73678	0	2	148	1.84	1.13	48.26	31.67	0.066300
2023	3	1	73675	0	3	874	9.02	6.44	41.22	14.90	0.044400
2023	3	1	73675	0	2	71	0.36	0.43	94.33	52.40	0.033100
2023	3	1	73671	0	3	2391	10.96	9.47	40.14	16.18	0.059000
2023	3	1	73671	0	2	64	1.11	0.41	59.73	52.26	0.170300
2023	3	1	73624	0	3	1480	4.47	6.27	33.60	15.30	0.045000
2023	3	1	73624	0	2	59	0.63	0.27	68.73	41.49	0.041400
2023	3	1	73622	0	3	305	7.74	4.65	58.63	17.63	0.061200
2023	3	1	73622	0	2	21	0.30	0.31	93.26	44	0.036100
2023	3	1	73616	0	3	1663	7.11	7.94	50.91	16.76	0.048600
2023	3	1	73616	0	2	84	0.57	0.45	80.41	42.57	0.046600
2023	3	1	73585	0	3	2406	5.63	6.98	42.58	15.91	0.041600
2023	3	1	73585	0	2	216	0.87	0.43	66.10	56.55	0.051600
2023	3	1	73563	0	3	874	9.54	6.35	44.17	15.85	0.050900
2023	3	1	73563	0	2	131	1.23	0.44	63.50	54.63	0.050100
2023	3	1	73555	0	3	1232	5.35	5.77	124.67	18.09	0.057100
2023	3	1	73555	0	2	55	0.68	0.42	76.54	65.50	0.048200
2023	3	1	73547	0	3	474	17.42	5.23	40.46	14.76	0.053100
2023	3	1	73547	0	2	58	1.12	0.52	57.68	62.94	0.044300
2023	3	1	73520	0	3	1172	7.19	7.57	42.33	18.52	0.047100
2023	3	1	73520	0	2	124	0.49	0.41	76.25	58.45	0.055100
2023	3	1	73504	0	3	1922	9.20	7.04	43.24	15.90	0.047000
2023	3	1	73504	0	2	52	1.23	0.52	60.10	40.16	0.066600
2023	3	1	73483	0	3	1617	12.68	6.94	33.93	15.78	0.047500
2023	3	1	73483	0	2	124	0.44	0.47	62.03	56.50	0.067300
2023	3	1	73449	0	3	18211	9.51	9.52	32.85	13.49	0.050400
2023	3	1	73449	0	2	1085	2.17	0.71	48.81	32.09	0.091800
2023	3	1	73443	0	3	6217	10.58	8.78	38.85	15.55	0.050500
2023	3	1	73443	0	2	329	1.01	0.52	56.76	45.70	0.069200
2023	3	1	73411	0	3	3999	7	7.15	44.47	14.95	0.056300
2023	3	1	73411	0	2	363	0.80	0.47	55.63	40.52	0.068200
2023	3	1	73408	0	3	2354	13.12	8.47	38.02	13.71	0.044000
2023	3	1	73408	0	2	147	1.40	0.75	54.86	44.98	0.074600
2023	3	1	73352	0	3	2442	5.93	9.59	34.34	15.38	0.055900
2023	3	1	73352	0	2	230	1.68	0.86	46.68	28.16	0.069300
2023	3	1	73349	0	3	6347	8.35	9.32	34.39	13.72	0.041700
2023	3	1	73349	0	2	465	1.64	0.71	52.31	35.77	0.067600
2023	3	1	73347	0	3	685	16.98	8.53	52.99	14.10	0.051000
2023	3	1	73347	0	2	74	2.20	0.58	57.05	41.95	0.096400
2023	3	1	73319	0	3	5079	11.09	8.50	34.53	13.70	0.049500
2023	3	1	73319	0	2	318	0.90	0.48	60.26	50.12	0.147600
2023	3	1	73283	0	3	3394	2.36	5.20	51.80	21.98	0.052200
2023	3	1	73283	0	2	289	0.87	0.66	60.60	43.12	0.072300
2023	3	1	73275	0	3	8658	10.74	7.38	37.05	15.20	0.057200
2023	3	1	73275	0	2	430	1.88	0.76	50.91	30.97	0.121800
2023	3	1	73268	0	3	16955	8.99	9.09	33.34	14.39	0.053400
2023	3	1	73268	0	2	935	1.69	0.60	52.07	40.06	0.074800
2023	3	1	73236	0	3	640	27.09	13.74	38.80	10.68	0.042300
2023	3	1	73236	0	2	108	1.58	0.64	49.84	33.06	0.043900
2023	3	1	73226	0	3	1006	12.13	7.08	40.38	14.18	0.048300
2023	3	1	73226	0	2	101	1	0.54	54.18	31.16	0.038200
2023	3	1	73217	0	3	1733	17.84	11.48	42.06	14.93	0.046400
2023	3	1	73217	0	2	110	0.40	0.55	65.25	51.43	0.119100

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	73200	0	3	1904	11.03	7.99	40.30	17.03	0.048500
2023	3	1	73200	0	2	195	1.55	0.68	51.64	41.42	0.152700
2023	3	1	73168	0	3	5955	5.68	7.74	40.67	14.80	0.050800
2023	3	1	73168	0	2	201	1.26	0.50	57.48	45.40	0.064900
2023	3	1	73148	0	3	3700	12.18	7.10	39.63	15.04	0.048500
2023	3	1	73148	0	2	250	1.45	0.61	60.32	36.22	0.068300
2023	3	1	73124	0	3	3418	12.51	11.24	37.23	12.72	0.040600
2023	3	1	73124	0	2	300	1.98	0.65	53.88	36.81	0.087400
2023	3	1	73067	0	3	1013	15.09	6.56	43.83	14.02	0.042000
2023	3	1	73067	0	2	44	1.15	0.44	57.06	38.29	0.062700
2023	3	1	73055	0	3	2182	12.25	10.62	40.41	14.58	0.051800
2023	3	1	73055	0	2	122	1.37	0.66	53.67	34.41	0.120200
2023	3	1	73043	0	3	465	15.24	4.98	43.42	19.07	0.052800
2023	3	1	73043	0	2	35	0.30	0.34	58.56	55.66	0.031500
2023	3	1	73024	0	3	371	16.12	10.13	38.68	13.25	0.041300
2023	3	1	73024	0	2	57	1.21	0.68	64.81	38.32	0.033700
2023	3	1	73001	7300113	3	4209	13.67	11.48	29.45	11.80	0.041700
2023	3	1	73001	7300113	2	119	1.55	0.63	48.12	23.42	0.066400
2023	3	1	73001	7300112	3	6253	6.68	9.18	29.94	14.48	0.044600
2023	3	1	73001	7300112	2	167	1.33	0.59	47.13	41.78	0.059400
2023	3	1	73001	7300111	3	4872	10.41	10.87	30.02	12.63	0.045700
2023	3	1	73001	7300111	2	185	1.69	0.66	47.47	37.10	0.053000
2023	3	1	73001	7300110	3	15211	15.34	11.97	29.03	11.33	0.045000
2023	3	1	73001	7300110	2	604	2.59	0.69	45.11	27.04	0.061300
2023	3	1	73001	7300109	3	26911	12.57	8.82	30.13	13.66	0.048000
2023	3	1	73001	7300109	2	1494	2.29	0.67	45.71	28.22	0.068100
2023	3	1	73001	7300108	3	16751	14.81	9.52	30.25	13.33	0.047300
2023	3	1	73001	7300108	2	885	2.02	0.67	46.40	33.77	0.065400
2023	3	1	73001	7300107	3	13708	14.71	9.52	30.32	13.12	0.045700
2023	3	1	73001	7300107	2	650	2.30	0.67	44.42	29.55	0.063700
2023	3	1	73001	7300106	3	10302	16.91	9.23	29.77	12.13	0.050000
2023	3	1	73001	7300106	2	612	2.96	0.69	44.88	27.98	0.064100
2023	3	1	73001	7300105	3	13519	15.30	9.85	30.35	12.20	0.049200
2023	3	1	73001	7300105	2	660	3.42	0.72	43.06	25.10	0.060300
2023	3	1	73001	7300104	3	16857	15.50	12.30	28.75	11.11	0.045000
2023	3	1	73001	7300104	2	717	3.23	0.70	42.86	25.15	0.056700
2023	3	1	73001	7300103	3	11995	14.98	12.46	29.30	10.90	0.044300
2023	3	1	73001	7300103	2	482	3.55	0.74	44.02	29.97	0.064300
2023	3	1	73001	7300102	3	5464	13.29	8.90	29.40	12.55	0.044900
2023	3	1	73001	7300102	2	227	2.40	0.69	45.16	31.14	0.065000
2023	3	1	73001	7300101	3	19847	15.21	13.48	29	11.01	0.043800
2023	3	1	73001	7300101	2	807	2.81	0.61	46.59	32.74	0.066400
2023	3	1	73001	0	3	176292	14.02	10.34	29.94	12.37	0.046900
2023	3	1	73001	0	2	8508	2.47	0.67	45.98	31.18	0.072800
2023	3	1	70823	0	3	998	2.19	4.60	165.05	19.52	0.045500
2023	3	1	70823	0	2	126	0.51	0.51	202.52	89.38	0.202100
2023	3	1	70820	0	3	3158	9.04	10.36	40	14.08	0.033700
2023	3	1	70820	0	2	162	0.96	0.51	69.51	52.62	0.170000
2023	3	1	70771	0	3	823	2.59	9	53.02	13.46	0.044300
2023	3	1	70771	0	2	13	0.17	0.29	75	42.08	0.008000
2023	3	1	70742	0	3	1910	9.37	8.32	47.79	13.30	0.036200
2023	3	1	70742	0	2	102	0.51	0.34	112.20	53.90	0.046100
2023	3	1	70717	0	3	1275	18.30	11.05	40.63	11.05	0.037200
2023	3	1	70717	0	2	115	0.52	0.37	76.94	44.72	0.077800
2023	3	1	70713	0	3	2474	7.30	6.91	91.09	14.75	0.039100
2023	3	1	70713	0	2	146	0.72	0.54	69.71	44.07	0.118800
2023	3	1	70708	0	3	3355	8.23	8.78	68.85	16.49	0.050600
2023	3	1	70708	0	2	127	0.78	0.55	97.02	56.72	0.085000
2023	3	1	70702	0	3	697	24.42	8.48	45.57	12.92	0.043200
2023	3	1	70702	0	2	86	1.20	0.70	60.96	39.02	0.061700
2023	3	1	70678	0	3	680	9.95	10.26	44.61	13.79	0.042500
2023	3	1	70678	0	2	53	1	0.52	64.57	54.85	0.095000
2023	3	1	70670	0	3	2723	9.12	9.69	45.73	13.38	0.033500
2023	3	1	70670	0	2	115	1.08	0.57	73.41	64.03	0.276700
2023	3	1	70523	0	3	472	13.69	6.21	40.69	15.30	0.038600
2023	3	1	70523	0	2	38	0.55	0.50	94.37	62.05	0.060200
2023	3	1	70508	0	3	1127	0.79	0.84	559.15	24.66	0.045000
2023	3	1	70508	0	2	76	0.37	0.42	106.88	68.80	0.213800
2023	3	1	70429	0	3	999	1.43	5.89	72.54	14.35	0.073300
2023	3	1	70429	0	2	32	0.49	0.45	86.01	62.69	0.080000
2023	3	1	70418	0	3	1486	18.28	9.47	42.93	13.19	0.041500
2023	3	1	70418	0	2	96	1.11	0.58	79.07	70.33	0.381000
2023	3	1	70400	0	3	496	8.83	10.20	48.96	13.21	0.052300
2023	3	1	70400	0	2	21	0.68	0.72	58.59	30.71	0.007000
2023	3	1	70265	0	3	614	4.78	8.65	66.25	12.62	0.064200
2023	3	1	70265	0	2	7	0.23	0.40	146.93	74.43	0.032400
2023	3	1	70235	0	3	885	20.12	11.97	44.95	10.69	0.041100
2023	3	1	70235	0	2	132	1.30	0.65	63.57	37.82	0.030400
2023	3	1	70233	0	3	457	20.98	10.75	38.61	13.21	0.024100
2023	3	1	70233	0	2	12	0.95	0.52	78.31	75	0.008000
2023	3	1	70221	0	3	4262	12.56	7.96	45.40	15.88	0.040700
2023	3	1	70221	0	2	308	1.68	0.58	68.47	44.19	0.112100
2023	3	1	70215	0	3	7456	11.14	7.46	44.37	16.22	0.040300
2023	3	1	70215	0	2	464	1.57	0.59	65.58	39.70	0.094300
2023	3	1	70124	0	3	368	8.64	5.34	65.71	21.45	0.050700
2023	3	1	70124	0	2	14	0.45	0.58	60.69	31.08	0.062400
2023	3	1	70110	0	3	803	12.75	11.93	46.58	10.21	0.036200
2023	3	1	70110	0	2	47	2.19	1.17	60.72	30.18	0.102900
2023	3	1	70001	0	3	36461	9.04	9.62	38.86	13.53	0.034500
2023	3	1	70001	0	2	2033	1.99	0.71	57.76	33.37	0.082200
2023	3	1	68895	0	3	581	9.62	5.36	43.80	18.16	0.057900
2023	3	1	68895	0	2	50	1.25	0.64	58.90	35.42	0.063900
2023	3	1	68872	0	3	423	9.04	4.93	41	14.01	0.052200
2023	3	1	68872	0	2	18	0.49	0.48	79.32	39	0.077700
2023	3	1	68861	0	3	2561	6.41	8.41	47.67	14.83	0.063800
2023	3	1	68861	0	2	187	1.45	0.55	65.39	46.83	0.071300
2023	3	1	68855	0	3	215	16.73	9.13	44.12	13.51	0.049200
2023	3	1	68855	0	2	12	0.97	0.88	58.75	22.13	0.096900
2023	3	1	68820	0	3	708	7.77	6.88	43.32	17.20	0.045900
2023	3	1	68820	0	2	244	1.32	0.63	61.85	40.39	0.081600
2023	3	1	68773	0	3	357	14.45	6.26	43.06	15.37	0.049500
2023	3	1	68773	0	2	75	1.94	0.66	67.79	28.52	0.039400
2023	3	1	68770	0	3	1106	14.35	7.21	47.78	13.39	0.091100
2023	3	1	68770	0	2	202	0.73	0.68	71.93	51.84	0.088400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	68755	0	3	3511	8.65	6.33	46.74	15.75	0.051800
2023	3	1	68755	0	2	364	1.95	1.08	60.47	41.27	0.112700
2023	3	1	68745	0	3	658	5.63	8.03	64.85	19.96	0.048500
2023	3	1	68745	0	2	70	1.14	0.80	74.37	53.47	0.141300
2023	3	1	68689	0	3	1671	5.43	7.23	44.47	17.14	0.038900
2023	3	1	68689	0	2	140	0.59	0.50	71.44	45.30	0.055700
2023	3	1	68684	0	3	445	5.48	4.99	45.35	20.74	0.055400
2023	3	1	68684	0	2	48	0.58	0.53	69.57	40.62	0.063700
2023	3	1	68679	0	3	8564	6.19	7.28	43.08	15.41	0.048600
2023	3	1	68679	0	2	621	1.73	0.67	58.34	39.34	0.060500
2023	3	1	68669	0	3	203	16.23	4.94	43.63	15.87	0.052400
2023	3	1	68669	0	2	66	1.24	0.68	59.86	40.66	0.080800
2023	3	1	68655	0	3	2564	9.02	7.36	49.04	17.53	0.049600
2023	3	1	68655	0	2	203	1.11	0.57	84.59	53.15	0.121100
2023	3	1	68615	0	3	1056	5.39	5.81	46.69	18.23	0.067100
2023	3	1	68615	0	2	260	1.65	0.67	63.51	45.46	0.093000
2023	3	1	68575	0	3	2182	5.39	6.88	50.84	15.06	0.044200
2023	3	1	68575	0	2	228	0.65	0.51	88.13	49.15	0.049000
2023	3	1	68572	0	3	2572	6.74	6.86	42.74	15.95	0.050500
2023	3	1	68572	0	2	119	1.15	0.50	67.42	61.65	0.098700
2023	3	1	68549	0	3	861	9.97	7.67	46.17	17	0.055600
2023	3	1	68549	0	2	172	1.33	1.06	57.47	37.21	0.121600
2023	3	1	68547	0	3	19644	8.62	8	44.15	14.48	0.048600
2023	3	1	68547	0	2	1600	2.25	0.70	55.44	32.36	0.096600
2023	3	1	68500	0	3	1416	8.59	7.83	43.76	14.75	0.047600
2023	3	1	68500	0	2	173	0.63	0.62	71.08	44.53	0.116100
2023	3	1	68498	0	3	133	35	11.30	41.28	10.15	0.048500
2023	3	1	68498	0	2	7	0.48	0.74	102.14	23.83	0.026700
2023	3	1	68464	0	3	429	13.34	5.37	41.14	14.70	0.054500
2023	3	1	68464	0	2	52	0.41	0.36	108.39	47.18	0.059600
2023	3	1	68432	0	3	3718	8.45	8.95	43.33	15.62	0.048400
2023	3	1	68432	0	2	253	0.70	0.43	64.58	36.56	0.044400
2023	3	1	68418	0	3	1104	9.37	6.59	48.14	17.22	0.061700
2023	3	1	68418	0	2	68	0.85	0.54	75.25	51.15	0.094500
2023	3	1	68406	0	3	3168	9.32	10.88	42.23	12.30	0.050500
2023	3	1	68406	0	2	223	1.76	0.72	59.22	42.90	0.085000
2023	3	1	68385	0	3	1108	9.40	7.83	50.44	13.56	0.054600
2023	3	1	68385	0	2	87	0.97	1.03	64.59	35.44	0.075100
2023	3	1	68377	0	3	234	8.76	3.68	49.07	21.80	0.062100
2023	3	1	68377	0	2	61	0.45	0.37	78.79	56.31	0.031600
2023	3	1	68368	0	3	387	21.21	9.74	38.91	13.76	0.044100
2023	3	1	68368	0	2	4	0.35	0.18	69.25	35.75	0.090700
2023	3	1	68307	0	3	21449	9.31	9.83	43.53	13.31	0.043000
2023	3	1	68307	0	2	1303	2.61	0.69	56.07	32.24	0.069200
2023	3	1	68296	0	3	160	22.63	6.69	39.68	11.37	0.056600
2023	3	1	68296	0	2	48	1.67	1.14	59.99	37.67	0.056300
2023	3	1	68276	0	3	42324	10.81	10.16	42.06	12.84	0.046800
2023	3	1	68276	0	2	2721	3.09	0.74	53.61	28.07	0.076500
2023	3	1	68271	0	3	430	13.54	5.68	39.97	15.71	0.044300
2023	3	1	68271	0	2	27	0.55	0.42	75.81	57.04	0.072100
2023	3	1	68255	0	3	1128	14.73	9.61	40.08	14.41	0.048800
2023	3	1	68255	0	2	93	1.02	0.56	66.18	41.59	0.103700
2023	3	1	68235	0	3	1021	14.04	9.22	43.21	14.54	0.044400
2023	3	1	68235	0	2	84	0.57	0.46	78.97	38.91	0.033200
2023	3	1	68229	0	3	1033	14.40	6.83	43.05	15.01	0.053200
2023	3	1	68229	0	2	131	1.21	0.68	64.14	44.55	0.116000
2023	3	1	68217	0	3	203	20.61	11.46	40.92	11.64	0.036900
2023	3	1	68217	0	2	26	2.07	0.92	58.62	18.66	0.053600
2023	3	1	68211	0	3	508	22.37	10.97	38.70	12.24	0.047400
2023	3	1	68211	0	2	91	0.65	0.51	65.90	39.15	0.047400
2023	3	1	68190	0	3	4567	3.02	5.93	53.89	17.69	0.071200
2023	3	1	68190	0	2	672	0.79	0.46	89.36	61.65	0.065100
2023	3	1	68167	0	3	1091	14.10	9.57	44.68	14.05	0.050800
2023	3	1	68167	0	2	161	1.33	0.76	65.41	39.58	0.058200
2023	3	1	68162	0	3	474	16.31	7.22	49.86	14.82	0.045500
2023	3	1	68162	0	2	45	1.11	0.57	63.51	35.67	0.038800
2023	3	1	68101	0	3	573	17.74	8.06	44.56	14.70	0.050700
2023	3	1	68101	0	2	33	0.67	0.46	70.97	38.90	0.061100
2023	3	1	68081	0	3	37129	9.74	9.73	54.21	13.04	0.042700
2023	3	1	68081	0	2	1925	1.76	0.61	63.30	41.23	0.074200
2023	3	1	68079	0	3	686	4.93	5.12	45.83	18.23	0.065400
2023	3	1	68079	0	2	59	0.76	0.74	64	52.61	0.153500
2023	3	1	68077	0	3	6991	10.47	9.23	39.42	14.10	0.049600
2023	3	1	68077	0	2	327	1.42	0.63	62.07	36.26	0.068000
2023	3	1	68051	0	3	1302	16.34	9.53	44.96	13.73	0.051300
2023	3	1	68051	0	2	153	1.57	0.98	61.90	45.08	0.109200
2023	3	1	68013	0	3	78	18.81	11.43	47.06	19.77	0.042400
2023	3	1	68013	0	2	4	1.44	0.88	954	39	0.068500
2023	3	1	68001	6800116	3	5973	14.96	12.89	42.19	11.78	0.048300
2023	3	1	68001	6800116	2	321	3.46	0.99	50.72	23.23	0.098400
2023	3	1	68001	6800115	3	10757	15.46	14.99	41.77	10.96	0.041900
2023	3	1	68001	6800115	2	451	4.10	0.73	52.54	27.34	0.051600
2023	3	1	68001	6800113	3	24722	13.34	11.95	41.02	11.07	0.043400
2023	3	1	68001	6800113	2	1288	3.52	0.74	52.79	26.76	0.057800
2023	3	1	68001	6800112	3	21023	17.20	14.18	41.55	10.96	0.046800
2023	3	1	68001	6800112	2	1039	4.44	0.85	51.98	22.02	0.069200
2023	3	1	68001	6800111	3	4296	10.98	9.28	44.33	13.26	0.045800
2023	3	1	68001	6800111	2	215	2.76	0.69	55.90	33.85	0.055000
2023	3	1	68001	6800110	3	9917	11.84	10.50	41.99	12.23	0.049300
2023	3	1	68001	6800110	2	557	3.01	0.70	53.84	27.09	0.071200
2023	3	1	68001	6800107	3	5443	13.75	11.49	40.94	11.98	0.046800
2023	3	1	68001	6800107	2	332	4.05	0.74	51.76	23.55	0.062400
2023	3	1	68001	6800106	3	12613	15.89	13.95	41.17	11.07	0.044500
2023	3	1	68001	6800106	2	745	4.10	0.81	52.26	29.25	0.070200
2023	3	1	68001	6800105	3	4464	15.13	12.71	41.83	11.69	0.044100
2023	3	1	68001	6800105	2	184	4.04	0.73	51.17	20.47	0.069100
2023	3	1	68001	6800104	3	4246	12	12.59	42.72	13.25	0.045800
2023	3	1	68001	6800104	2	238	3.02	0.61	54	24.14	0.056700
2023	3	1	68001	6800103	3	15182	12.96	12.58	40.74	11.68	0.042000
2023	3	1	68001	6800103	2	692	3.85	0.81	52.53	26.06	0.046500
2023	3	1	68001	6800101	3	5087	7.10	8.76	42.24	13.84	0.045400
2023	3	1	68001	6800101	2	180	2	0.70	57.21	41.56	0.078600
2023	3	1	68001	0	3	142890	13.64	12.24	41.79	11.72	0.045600
2023	3	1	68001	0	2	7307	3.56	0.76	53.24	27.73	0.064300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	68001	-1	3	6819	11.48	9.08	44.76	14.23	0.051100
2023	3	1	68001	-1	2	365	2.32	0.78	56.01	39.37	0.068500
2023	3	1	66687	0	3	1034	10.44	7.78	42.24	14.56	0.040500
2023	3	1	66687	0	2	98	1.13	0.52	85.25	42.45	0.133200
2023	3	1	66682	0	3	13319	7.55	8.03	41.22	14.37	0.040600
2023	3	1	66682	0	2	849	2.03	1.06	60.72	33.82	0.129100
2023	3	1	66594	0	3	2643	8.20	10.57	49.54	12.27	0.052700
2023	3	1	66594	0	2	220	0.73	0.56	84.02	57.75	0.119200
2023	3	1	66572	0	3	831	15.96	10.31	58.68	16.64	0.040600
2023	3	1	66572	0	2	89	1.79	1.23	77.33	36.92	0.061200
2023	3	1	66456	0	3	994	7.82	9.79	43.03	10.82	0.033100
2023	3	1	66456	0	2	83	0.99	0.54	70.68	44.18	0.039600
2023	3	1	66440	0	3	1598	14.14	11.71	51.73	16.66	0.040800
2023	3	1	66440	0	2	98	1.12	0.60	64.82	34.96	0.083500
2023	3	1	66400	0	3	4596	7.60	10.58	43.44	13.66	0.041200
2023	3	1	66400	0	2	257	1.63	0.81	61.42	32.29	0.083600
2023	3	1	66383	0	3	553	10.13	8.41	41.23	11.55	0.039600
2023	3	1	66383	0	2	40	1.50	1.08	72.83	41.53	0.036800
2023	3	1	66318	0	3	1019	4.98	8.26	64.89	14.24	0.041700
2023	3	1	66318	0	2	81	1.81	0.64	65.92	38.26	0.055800
2023	3	1	66170	0	3	57819	11.79	12.48	37.26	12.46	0.035100
2023	3	1	66170	0	2	2938	2.08	0.65	59.05	32.26	0.079100
2023	3	1	66088	0	3	2160	4.41	9.06	52.95	12.27	0.036800
2023	3	1	66088	0	2	124	0.96	0.49	70.63	46.73	0.087600
2023	3	1	66075	0	3	854	10.76	9.84	48.49	19.09	0.048000
2023	3	1	66075	0	2	81	2.84	0.73	60.12	23.47	0.106200
2023	3	1	66045	0	3	786	2.43	5.43	47.33	15.56	0.046400
2023	3	1	66045	0	2	70	0.49	0.45	78.82	48.01	0.177000
2023	3	1	66001	0	3	136455	13.14	12.73	38.44	12.09	0.038000
2023	3	1	66001	0	2	8346	2.55	0.74	56.46	27.14	0.093400
2023	3	1	63690	0	3	5058	14.99	11.48	44.94	12.90	0.042600
2023	3	1	63690	0	2	456	2.74	0.80	57.44	29.90	0.128000
2023	3	1	63594	0	3	5249	12.02	10.95	40.68	12.52	0.036500
2023	3	1	63594	0	2	543	1.53	0.77	63.21	43.18	0.112300
2023	3	1	63470	0	3	6520	12.19	11.92	41.49	13.03	0.036500
2023	3	1	63470	0	2	855	1.55	0.67	59.48	34.52	0.087500
2023	3	1	63401	0	3	6279	12.02	11.57	41.40	12.52	0.035900
2023	3	1	63401	0	2	197	3.13	0.61	60.60	36.70	0.135300
2023	3	1	63302	0	3	1231	8.86	10.62	40.66	12.25	0.035200
2023	3	1	63302	0	2	67	1.77	0.83	60.54	28.53	0.060300
2023	3	1	63272	0	3	3172	15.73	11.41	42.22	12.78	0.042100
2023	3	1	63272	0	2	348	2.28	0.77	59.60	34.48	0.125600
2023	3	1	63212	0	3	398	20.99	11.04	44.69	18.90	0.041100
2023	3	1	63212	0	2	48	4.04	1.56	50.05	17.41	0.091400
2023	3	1	63190	0	3	5546	12.80	12.07	40.19	12.02	0.040600
2023	3	1	63190	0	2	340	2.25	0.71	58.09	32.89	0.097600
2023	3	1	63130	0	3	11364	7.75	9.50	42.99	14.36	0.039200
2023	3	1	63130	0	2	733	1.74	0.67	60.57	38.63	0.135600
2023	3	1	63001	0	3	71543	14.68	12.81	38.72	11.72	0.035300
2023	3	1	63001	0	2	4288	3.25	0.77	56.36	21.93	0.078800
2023	3	1	54874	0	3	21048	8.14	8.13	40	16.04	0.050000
2023	3	1	54874	0	2	1108	2.37	0.86	55.77	35.48	0.081000
2023	3	1	54820	0	3	1632	6.12	4.73	51.57	17.51	0.055100
2023	3	1	54820	0	2	188	1.10	0.61	78.67	46.48	0.039100
2023	3	1	54810	0	3	4928	4.87	6.62	49.21	17.83	0.046700
2023	3	1	54810	0	2	229	0.58	0.40	84.18	55.96	0.056700
2023	3	1	54800	0	3	165	1.09	2.81	78.72	16.63	0.057300
2023	3	1	54800	0	2	12	0.80	0.61	67.13	88.58	0.041800
2023	3	1	54720	0	3	2124	3.71	5.98	48.53	18.02	0.048000
2023	3	1	54720	0	2	158	0.98	0.64	107.92	62.49	0.062400
2023	3	1	54673	0	3	1742	4.94	5.24	48.62	18.90	0.061000
2023	3	1	54673	0	2	467	1.23	0.82	66.58	45.26	0.049400
2023	3	1	54660	0	3	1362	12.12	9.31	47.20	14	0.044400
2023	3	1	54660	0	2	109	0.83	0.44	96.97	47.08	0.066900
2023	3	1	54520	0	3	923	10.47	7.97	44.68	14.67	0.048800
2023	3	1	54520	0	2	154	1.35	1.19	61.05	42.54	0.112600
2023	3	1	54518	0	3	11212	5.80	8.19	44.97	14.98	0.044100
2023	3	1	54518	0	2	501	1.59	0.61	64.96	41.73	0.051400
2023	3	1	54498	0	3	11050	7.25	9.02	51.03	12.85	0.041900
2023	3	1	54498	0	2	404	1.09	0.51	71.11	46.50	0.082200
2023	3	1	54480	0	3	328	5.32	4.51	86.66	20.67	0.062700
2023	3	1	54480	0	2	43	0.92	0.76	67.62	61.26	0.165700
2023	3	1	54405	0	3	27419	9.93	11	38.59	12.69	0.044100
2023	3	1	54405	0	2	1254	2.85	0.79	54.89	31.10	0.081900
2023	3	1	54398	0	3	190	1.86	3.73	54.23	22.35	0.054700
2023	3	1	54398	0	2	27	0.58	0.67	89.09	37.67	0.054900
2023	3	1	54385	0	3	714	8.91	7.18	61.19	16.83	0.053300
2023	3	1	54385	0	2	41	1.44	0.78	70.84	37.88	0.080200
2023	3	1	54377	0	3	348	12.96	9.09	43	12.97	0.040100
2023	3	1	54377	0	2	17	0.54	0.82	124.36	96.27	0.030000
2023	3	1	54344	0	3	420	3.99	8.67	45.77	13.94	0.069500
2023	3	1	54344	0	2	107	0.62	0.49	88.06	53.90	0.032800
2023	3	1	54313	0	3	402	2.78	5.02	58.48	17	0.089400
2023	3	1	54313	0	2	55	1.09	0.65	74.13	60.30	0.040300
2023	3	1	54261	0	3	3744	7.26	7.17	43.52	17.63	0.054800
2023	3	1	54261	0	2	354	0.64	0.50	72.37	45.66	0.053600
2023	3	1	54250	0	3	545	0.25	0.79	97.23	15.86	0.101800
2023	3	1	54250	0	2	22	0.29	0.26	97.07	55.46	0.039200
2023	3	1	54245	0	3	503	1.46	2.88	92.86	17.99	0.048800
2023	3	1	54245	0	2	106	1.32	1.16	72.78	39.36	0.036800
2023	3	1	54223	0	3	569	15.98	7.62	43.53	13.98	0.052100
2023	3	1	54223	0	2	19	0.70	0.45	79.26	40.89	0.054200
2023	3	1	54206	0	3	409	0.19	2.43	58.47	15.38	0.063500
2023	3	1	54206	0	2	24	0.40	0.67	66.81	64.96	0.106200
2023	3	1	54174	0	3	1308	4.81	6.31	48.63	14.03	0.072100
2023	3	1	54174	0	2	71	1.13	1.22	61.82	41.69	0.036700
2023	3	1	54172	0	3	6370	6.06	7.57	43.06	15.80	0.049300
2023	3	1	54172	0	2	311	1	0.50	74.59	49.69	0.085500
2023	3	1	54128	0	3	603	0.43	3.14	90.57	14.30	0.051300
2023	3	1	54128	0	2	91	0.63	0.70	83.09	49.23	0.040900
2023	3	1	54109	0	3	261	24.31	6.77	44.87	16.44	0.051000
2023	3	1	54109	0	2	51	0.67	0.48	68.28	46.16	0.056100
2023	3	1	54099	0	3	944	14.25	6.78	43.28	14.77	0.052200
2023	3	1	54099	0	2	77	1.02	0.55	71.06	39.79	0.068800

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	54051	0	3	667	2.90	4.14	51.66	16.71	0.081600
2023	3	1	54051	0	2	84	1.34	0.73	59.54	28.69	0.045300
2023	3	1	54003	0	3	1747	7.51	9.40	43.95	14.05	0.049000
2023	3	1	54003	0	2	68	0.84	0.61	71.32	60.79	0.081400
2023	3	1	54001	5400110	3	12350	7.36	9.59	39.37	13.79	0.042700
2023	3	1	54001	5400110	2	577	2.01	0.76	57.83	36.70	0.054500
2023	3	1	54001	5400109	3	11746	5.77	8.48	39.65	15.17	0.046400
2023	3	1	54001	5400109	2	445	1.76	0.64	61.24	48.06	0.048800
2023	3	1	54001	5400108	3	23162	6.37	9.55	39.09	14.13	0.045700
2023	3	1	54001	5400108	2	880	1.61	0.66	60.66	39.16	0.051300
2023	3	1	54001	5400107	3	25379	6.25	8.73	39.61	14.78	0.046800
2023	3	1	54001	5400107	2	1106	2.03	0.67	56.50	35.44	0.055300
2023	3	1	54001	5400106	3	28429	6.44	9.52	39.29	13.74	0.044100
2023	3	1	54001	5400106	2	1153	2.60	0.72	55.67	30	0.050300
2023	3	1	54001	5400105	3	29965	10.19	10.97	39.15	13.04	0.048500
2023	3	1	54001	5400105	2	1232	3.08	0.78	54.26	26.79	0.063400
2023	3	1	54001	5400104	3	26179	8.24	9.42	39.72	14.35	0.048700
2023	3	1	54001	5400104	2	1120	2.56	0.74	54.65	28.60	0.081300
2023	3	1	54001	5400103	3	14564	7.94	8.73	38.97	14.18	0.047200
2023	3	1	54001	5400103	2	483	2.69	0.72	55.16	28.93	0.061100
2023	3	1	54001	5400102	3	46608	9.53	10.59	39.10	13.09	0.048000
2023	3	1	54001	5400102	2	2003	3.12	0.76	54.48	28.34	0.078400
2023	3	1	54001	5400101	3	33735	10.31	11.79	39.15	12.25	0.045600
2023	3	1	54001	5400101	2	1403	3.12	0.70	55.29	31.11	0.059900
2023	3	1	54001	0	3	259019	8.13	9.89	39.38	13.83	0.047000
2023	3	1	54001	0	2	11031	2.51	0.71	56.43	32.56	0.065300
2023	3	1	52838	0	3	1890	9.12	9.11	46.64	17.58	0.035600
2023	3	1	52838	0	2	129	0.92	0.51	66.82	47.49	0.109300
2023	3	1	52835	0	3	12865	8.24	9.20	52.78	15.18	0.042400
2023	3	1	52835	0	2	629	0.85	0.46	74.47	46.04	0.097900
2023	3	1	52788	0	3	1092	24.84	11.32	42.24	13.07	0.035100
2023	3	1	52788	0	2	131	1.23	0.77	57.31	53.15	0.163300
2023	3	1	52786	0	3	1229	7.66	6.09	57.94	13.96	0.043300
2023	3	1	52786	0	2	115	0.92	0.76	76.20	51.36	0.136500
2023	3	1	52687	0	3	523	7.38	9.85	55.33	14.89	0.047900
2023	3	1	52687	0	2	55	0.97	0.48	88.33	34.61	0.054900
2023	3	1	52683	0	3	774	0.79	5.04	43.88	10.97	0.109300
2023	3	1	52683	0	2	79	0.75	0.46	64.74	35.17	0.056800
2023	3	1	52678	0	3	948	9.54	6.83	45.99	16.86	0.048300
2023	3	1	52678	0	2	62	0.88	0.50	70.16	51.75	0.093700
2023	3	1	52585	0	3	349	37.95	13.06	42.04	11.11	0.053300
2023	3	1	52585	0	2	28	1.65	0.52	105.66	66.79	0.086800
2023	3	1	52540	0	3	389	1.01	3.74	53.59	15.88	0.104200
2023	3	1	52540	0	2	46	0.48	0.40	59.24	38.94	0.046400
2023	3	1	52490	0	3	491	12.49	11.69	45.50	12.31	0.036200
2023	3	1	52490	0	2	10	0.81	0.49	60.70	31.33	0.051700
2023	3	1	52435	0	3	491	9.97	5.24	55.10	24.36	0.054000
2023	3	1	52435	0	2	45	1.35	0.89	81.39	49.02	0.204200
2023	3	1	52411	0	3	322	17.88	8.79	41.40	11.55	0.038100
2023	3	1	52411	0	2	40	2.20	0.54	64.18	36.63	0.078700
2023	3	1	52405	0	3	339	3.17	4.34	68.21	16.89	0.088400
2023	3	1	52405	0	2	62	0.70	0.48	70.15	44.57	0.014400
2023	3	1	52399	0	3	2038	15.64	9.19	44.30	14.31	0.045300
2023	3	1	52399	0	2	85	2.18	0.49	71.36	57.91	0.061700
2023	3	1	52378	0	3	940	22.59	7.69	45.58	14.27	0.044900
2023	3	1	52378	0	2	69	0.82	0.47	79.46	38.67	0.087200
2023	3	1	52356	0	3	13224	17.22	13.26	42.83	13.47	0.036400
2023	3	1	52356	0	2	610	2.26	0.74	54.06	32.95	0.089000
2023	3	1	52287	0	3	322	22.06	8.99	42.68	12.67	0.047300
2023	3	1	52287	0	2	42	1.97	1.23	52.87	31.29	0.026500
2023	3	1	52260	0	3	674	13.63	6.92	44.51	14.91	0.046700
2023	3	1	52260	0	2	40	0.91	0.43	70.60	67	0.042300
2023	3	1	52258	0	3	476	5.85	4	54.14	20.33	0.066800
2023	3	1	52258	0	2	28	0.81	0.47	87.28	49.62	0.061900
2023	3	1	52250	0	3	619	1.85	4.79	45.83	13.68	0.085700
2023	3	1	52250	0	2	5	0.16	0.20	65.33	35	0.124900
2023	3	1	52240	0	3	2666	10.73	11.16	42.69	13.27	0.030600
2023	3	1	52240	0	2	254	1.83	0.71	60.49	36.40	0.099800
2023	3	1	52233	0	3	210	1.10	6.98	46.80	11.98	0.085900
2023	3	1	52233	0	2	2	0.21	0.17	58.50	49	0.037000
2023	3	1	52227	0	3	1223	5.05	6.26	58.37	20.30	0.052200
2023	3	1	52227	0	2	56	0.86	0.36	69.85	43.36	0.035600
2023	3	1	52215	0	3	371	12.14	7.06	45.11	16.19	0.041700
2023	3	1	52215	0	2	15	0.41	0.35	66.03	74.39	0.027500
2023	3	1	52110	0	3	1336	14.80	9.51	43.21	13.87	0.039300
2023	3	1	52110	0	2	92	0.69	0.36	79.37	59.58	0.099800
2023	3	1	52083	0	3	463	26.87	9.33	44.88	11.57	0.038900
2023	3	1	52083	0	2	74	2.14	0.57	69.69	19.12	0.048900
2023	3	1	52079	0	3	1038	5.93	6.15	93.83	23.16	0.027700
2023	3	1	52079	0	2	76	0.82	0.44	115.51	64.34	0.028900
2023	3	1	52051	0	3	387	16.84	8.92	52.95	16.97	0.041000
2023	3	1	52051	0	2	45	1.25	0.77	67.66	40.24	0.033600
2023	3	1	52036	0	3	258	26	14.71	44.20	13.90	0.038500
2023	3	1	52036	0	2	38	1.94	0.67	59.23	18.08	0.045800
2023	3	1	52001	0	3	64915	13.15	11.19	41.06	13.74	0.039100
2023	3	1	52001	0	2	4937	2.35	0.68	54.69	31.31	0.079400
2023	3	1	50711	0	3	1644	8.10	6.95	45.41	15.92	0.056000
2023	3	1	50711	0	2	122	1.03	0.61	71.30	56.46	0.044800
2023	3	1	50689	0	3	4330	12.13	8.57	40.30	13.52	0.058000
2023	3	1	50689	0	2	246	1.28	0.89	56.71	46.37	0.079200
2023	3	1	50683	0	3	1143	11.67	8.54	45.93	14.93	0.058800
2023	3	1	50683	0	2	142	0.75	0.80	57.10	41.33	0.070700
2023	3	1	50680	0	3	1439	4.14	7.34	43.89	15.33	0.071400
2023	3	1	50680	0	2	176	1.31	0.84	76.51	65.26	0.049000
2023	3	1	50606	0	3	6282	9.45	8.11	37.51	14.92	0.065100
2023	3	1	50606	0	2	524	1.25	1.08	56.44	41.30	0.066400
2023	3	1	50590	0	3	1476	5.72	7.62	44.02	14.59	0.056400
2023	3	1	50590	0	2	71	0.44	0.71	76.56	43.43	0.051400
2023	3	1	50577	0	3	1060	12.64	9.69	43.06	12.33	0.057300
2023	3	1	50577	0	2	71	0.52	0.65	83.52	69.02	0.062100
2023	3	1	50573	0	3	6485	7.55	7.08	43.09	16.50	0.058000
2023	3	1	50573	0	2	846	1.16	0.92	65.03	55.59	0.052100
2023	3	1	50568	0	3	14621	6.53	8.32	43.90	18.99	0.054600
2023	3	1	50568	0	2	1608	1.82	1.03	68.59	51.75	0.049400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	50450	0	3	676	7.62	5.47	43.40	16.11	0.056100
2023	3	1	50450	0	2	47	0.36	0.46	117.29	71.66	0.099500
2023	3	1	50400	0	3	1282	8.77	9.12	51.65	12.98	0.060600
2023	3	1	50400	0	2	105	0.65	0.67	74.87	53.39	0.080500
2023	3	1	50370	0	3	1733	5.12	6.24	43.73	17.40	0.050300
2023	3	1	50370	0	2	77	0.25	0.41	86.36	76.52	0.038400
2023	3	1	50350	0	3	2878	1.76	5.98	64.46	13.81	0.066300
2023	3	1	50350	0	2	172	0.71	0.35	351.02	59.57	0.035000
2023	3	1	50330	0	3	1571	6.67	4.10	44.96	17.98	0.059100
2023	3	1	50330	0	2	78	0.52	0.45	79.44	68.78	0.077600
2023	3	1	50318	0	3	4318	12.08	9.08	39.46	14.22	0.057800
2023	3	1	50318	0	2	238	1.19	0.77	55.40	44.14	0.141900
2023	3	1	50313	0	3	16336	8.17	9.77	41.96	13.22	0.056300
2023	3	1	50313	0	2	522	1.70	1.01	59.12	51.55	0.065600
2023	3	1	50287	0	3	1398	4.40	6.27	52.86	14.68	0.104800
2023	3	1	50287	0	2	88	0.95	1.05	91.27	60.94	0.103400
2023	3	1	50251	0	3	893	11.30	10.74	44.32	13.70	0.053000
2023	3	1	50251	0	2	51	0.78	0.72	57.01	46.53	0.093300
2023	3	1	50226	0	3	5139	7.87	7.66	40.32	14.67	0.061100
2023	3	1	50226	0	2	507	0.89	0.80	59.41	50.95	0.055300
2023	3	1	50223	0	3	2263	5.93	7.57	43.97	14.24	0.051900
2023	3	1	50223	0	2	161	1.18	0.88	64.51	48.28	0.118600
2023	3	1	50150	0	3	3241	5.85	6.15	43.21	16.06	0.063600
2023	3	1	50150	0	2	334	1.38	0.85	61.64	46.76	0.060100
2023	3	1	50110	0	3	2050	4.13	8.73	42.24	13.38	0.068800
2023	3	1	50110	0	2	121	1.35	1.16	66.20	43.68	0.066600
2023	3	1	50006	0	3	29469	8.46	9.58	36.14	14.03	0.055200
2023	3	1	50006	0	2	1676	3.65	1.33	48.43	29.37	0.066400
2023	3	1	50001	5000108	3	33512	10.68	10.17	36.69	13.02	0.053400
2023	3	1	50001	5000108	2	1613	3.10	1.38	47.28	33	0.068100
2023	3	1	50001	5000107	3	41404	11.60	12.15	36.33	12.29	0.055400
2023	3	1	50001	5000107	2	2063	3.42	1.69	43.48	29.77	0.067300
2023	3	1	50001	5000106	3	25956	12.64	13.12	34.09	11.50	0.054600
2023	3	1	50001	5000106	2	1251	3.80	1.77	41.70	26.39	0.058500
2023	3	1	50001	5000105	3	44377	10.82	11.51	34.75	11.80	0.053200
2023	3	1	50001	5000105	2	2407	3.35	1.65	42.49	29.02	0.057600
2023	3	1	50001	5000104	3	26872	10.23	9.87	35.91	12.77	0.051800
2023	3	1	50001	5000104	2	1476	2.85	1.24	45.84	34.51	0.052600
2023	3	1	50001	5000103	3	18502	13.23	14.15	33.68	11.58	0.055700
2023	3	1	50001	5000103	2	922	4.12	1.78	40.18	24.84	0.055900
2023	3	1	50001	5000102	3	31935	13.11	12.93	34.71	11.78	0.052400
2023	3	1	50001	5000102	2	1686	3.95	1.71	41.48	24.83	0.059700
2023	3	1	50001	5000101	3	12931	14.99	11.75	37.03	10.67	0.057600
2023	3	1	50001	5000101	2	775	3.74	1.49	45.57	29.33	0.058400
2023	3	1	50001	0	3	254177	11.69	11.51	35.82	12.26	0.054700
2023	3	1	50001	0	2	14467	3.23	1.52	44.69	31.69	0.068400
2023	3	1	47980	0	3	3497	10.74	6.61	53.34	17.62	0.063500
2023	3	1	47980	0	2	241	1.06	0.63	72.53	64.69	0.174300
2023	3	1	47960	0	3	198	14.83	11.59	56.63	14.75	0.051800
2023	3	1	47960	0	2	9	0.74	0.39	66.81	56.89	0.207500
2023	3	1	47798	0	3	530	20.94	12.86	48.23	12.15	0.032600
2023	3	1	47798	0	2	16	1.34	0.45	63.09	25.73	0.049600
2023	3	1	47745	0	3	2322	10.11	10.27	38.28	14.81	0.032800
2023	3	1	47745	0	2	328	1.56	0.71	60.81	50.49	0.179700
2023	3	1	47720	0	3	266	17.68	14.42	34.91	10.20	0.030300
2023	3	1	47720	0	2	24	1.71	0.64	61.26	47.09	0.022900
2023	3	1	47707	0	3	1402	15.22	12.71	36.78	12.44	0.029300
2023	3	1	47707	0	2	35	0.70	0.43	80.23	79.15	0.285100
2023	3	1	47703	0	3	355	22.77	7.89	47.17	15.82	0.046200
2023	3	1	47703	0	2	21	0.49	0.29	98.95	77.23	0.005600
2023	3	1	47692	0	3	671	22.58	10.45	48.05	10.69	0.039800
2023	3	1	47692	0	2	60	0.80	0.51	84.39	41.59	0.055000
2023	3	1	47660	0	3	837	8.85	17.19	32.03	10.01	0.041900
2023	3	1	47660	0	2	157	0.43	0.51	77.83	54.99	0.028100
2023	3	1	47555	0	3	3178	11.03	10.31	48.21	14	0.033000
2023	3	1	47555	0	2	67	0.94	0.54	64.70	39.85	0.173000
2023	3	1	47551	0	3	1083	21.11	9.97	39.51	14.25	0.037400
2023	3	1	47551	0	2	103	0.69	0.35	90.31	58.67	0.085700
2023	3	1	47460	0	3	1340	8.25	10.11	41.11	12.35	0.034300
2023	3	1	47460	0	2	40	0.36	0.49	76.77	58.86	0.203100
2023	3	1	47318	0	3	825	25.61	12.18	41.55	10.29	0.037400
2023	3	1	47318	0	2	57	1.25	0.53	74.80	39.28	0.028800
2023	3	1	47288	0	3	4628	9.21	9.83	34.66	12.90	0.032700
2023	3	1	47288	0	2	324	1.19	0.67	59.64	40.29	0.102200
2023	3	1	47268	0	3	773	18.43	12.30	37.14	12.66	0.060300
2023	3	1	47268	0	2	10	0.64	0.36	59	50.10	0.017500
2023	3	1	47258	0	3	580	19.42	18.75	33.51	8.97	0.029600
2023	3	1	47258	0	2	65	2.76	0.65	54.87	38.52	0.033400
2023	3	1	47245	0	3	4454	3.61	8.69	63.68	12.45	0.058500
2023	3	1	47245	0	2	272	1.22	0.94	75.91	46.57	0.036400
2023	3	1	47189	0	3	8795	6.17	7.56	48.32	17.14	0.038000
2023	3	1	47189	0	2	567	0.97	0.56	72.47	50.22	0.128700
2023	3	1	47170	0	3	950	4.52	15.83	48.12	10.72	0.039800
2023	3	1	47170	0	2	132	0.93	1.04	76.37	61.67	0.014200
2023	3	1	47058	0	3	2386	8.89	10.96	43.29	13.02	0.030800
2023	3	1	47058	0	2	110	0.96	0.47	65.98	51.91	0.101500
2023	3	1	47053	0	3	2078	9.72	6.53	44.13	17.19	0.050300
2023	3	1	47053	0	2	104	1.12	0.63	61.98	53.95	0.275000
2023	3	1	47030	0	3	886	19.43	11.54	42.82	13.13	0.032800
2023	3	1	47030	0	2	81	0.66	0.60	61.71	51.70	0.140800
2023	3	1	47001	4700103	3	21663	14.21	12.72	47.14	11.94	0.030700
2023	3	1	47001	4700103	2	1145	3.37	0.74	53.89	27.64	0.082300
2023	3	1	47001	4700102	3	35091	12.65	10.11	53.78	12.63	0.035100
2023	3	1	47001	4700102	2	1744	2.39	0.72	55.12	30.21	0.070700
2023	3	1	47001	4700101	3	39062	10.94	9.45	51.10	13.72	0.036300
2023	3	1	47001	4700101	2	1561	2.27	0.75	55.52	30.29	0.099600
2023	3	1	47001	0	3	101199	12.21	10.31	51.15	12.82	0.035200
2023	3	1	47001	0	2	4884	2.46	0.72	56.27	31.76	0.093900
2023	3	1	44847	0	3	4362	1.40	5.47	76.51	20.16	0.067200
2023	3	1	44847	0	2	232	0.82	0.75	83.89	63.85	0.056000
2023	3	1	44650	0	3	3185	4.37	6.01	44.79	17.77	0.048900
2023	3	1	44650	0	2	224	0.67	0.39	77.27	66.78	0.134500
2023	3	1	44560	0	3	1457	4.07	5.95	70.05	20.58	0.042900
2023	3	1	44560	0	2	119	0.81	0.55	120.54	65.58	0.143300

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	44430	0	3	7568	2.63	6.72	75.30	14.69	0.063400
2023	3	1	44430	0	2	388	2.33	0.94	63.29	37.20	0.078000
2023	3	1	44378	0	3	1739	2.70	7.32	56.06	16.37	0.052400
2023	3	1	44378	0	2	64	0.35	0.42	89.82	53.80	0.130300
2023	3	1	44279	0	3	2805	6.19	6.85	63.56	15.56	0.038100
2023	3	1	44279	0	2	181	0.71	0.40	100.95	72.66	0.142600
2023	3	1	44098	0	3	2129	1.68	8.64	66.09	12.08	0.054000
2023	3	1	44098	0	2	115	1.92	0.70	71.94	39.22	0.077400
2023	3	1	44090	0	3	3628	5.99	8.03	52.47	15.98	0.030500
2023	3	1	44090	0	2	208	0.72	0.45	79.60	59.59	0.140700
2023	3	1	44078	0	3	2789	5.27	6.15	63.64	16.79	0.067700
2023	3	1	44078	0	2	234	0.48	0.42	97.48	57.13	0.081000
2023	3	1	44035	0	3	4022	4.26	8.73	63.39	13.50	0.049000
2023	3	1	44035	0	2	230	1.28	0.59	71.20	46.65	0.091000
2023	3	1	44001	0	3	28329	11.01	8.79	48.50	14.51	0.039700
2023	3	1	44001	0	2	1602	2.43	0.67	61.33	34.56	0.098100
2023	3	1	41807	0	3	1924	6.58	6.38	54.34	14.95	0.061000
2023	3	1	41807	0	2	122	1.33	0.65	65.11	39.12	0.168800
2023	3	1	41791	0	3	1061	11.08	6.10	50.98	15.54	0.061100
2023	3	1	41791	0	2	54	0.58	0.32	75.19	59.34	0.048800
2023	3	1	41770	0	3	1692	7.89	6.50	50.60	15.93	0.055200
2023	3	1	41770	0	2	84	0.70	0.40	75.68	57.16	0.092200
2023	3	1	41676	0	3	702	2.74	6.74	47.38	14.26	0.078600
2023	3	1	41676	0	2	58	0.71	0.61	64.19	42.68	0.039100
2023	3	1	41668	0	3	1677	3.38	6.41	70.97	14.89	0.068000
2023	3	1	41668	0	2	73	0.57	0.34	93.86	52.99	0.046700
2023	3	1	41660	0	3	667	6	6.84	61.99	17.36	0.055800
2023	3	1	41660	0	2	22	0.79	0.37	66.42	55.81	0.051300
2023	3	1	41615	0	3	3961	6.61	6.94	41.85	16.25	0.066600
2023	3	1	41615	0	2	219	2.09	0.61	55.95	30.50	0.136800
2023	3	1	41551	0	3	22194	5.87	7.28	49.18	16.12	0.051600
2023	3	1	41551	0	2	1061	1.63	0.57	69.15	41.07	0.090500
2023	3	1	41548	0	3	876	4.20	3.11	52.80	17.49	0.057700
2023	3	1	41548	0	2	114	0.51	0.61	78.68	54.25	0.077500
2023	3	1	41530	0	3	362	7.39	4.86	48.08	17.60	0.054400
2023	3	1	41530	0	2	22	0.54	0.38	87.22	89.15	0.075100
2023	3	1	41524	0	3	5953	12.43	9.11	40.65	14.02	0.052400
2023	3	1	41524	0	2	275	2.78	0.72	51.68	31.85	0.119000
2023	3	1	41503	0	3	572	3.06	2.26	85.03	29.94	0.061000
2023	3	1	41503	0	2	54	0.92	0.61	73.82	59.09	0.057300
2023	3	1	41483	0	3	418	1.19	3.05	83.42	13.35	0.134700
2023	3	1	41483	0	2	45	0.70	0.67	116.47	77.08	0.070600
2023	3	1	41396	0	3	4615	2.93	5.30	70.88	17.22	0.065500
2023	3	1	41396	0	2	226	0.66	0.32	77.98	69.54	0.057200
2023	3	1	41378	0	3	702	0.95	4.45	82.36	15.90	0.102000
2023	3	1	41378	0	2	48	0.66	0.94	60.30	63.13	0.143200
2023	3	1	41359	0	3	1467	6.40	7.94	68.48	13.85	0.061600
2023	3	1	41359	0	2	67	1.74	0.58	80.56	46.84	0.104400
2023	3	1	41349	0	3	2246	10.22	6.85	49.52	15.15	0.048800
2023	3	1	41349	0	2	148	0.89	0.62	72.10	64.13	0.124700
2023	3	1	41319	0	3	1231	4.14	7.03	53.63	13.01	0.104500
2023	3	1	41319	0	2	44	0.58	0.58	61.39	68.32	0.133800
2023	3	1	41306	0	3	3291	2.74	5.33	60.01	20.34	0.051400
2023	3	1	41306	0	2	243	0.84	0.43	78.89	59.51	0.088800
2023	3	1	41298	0	3	13168	4.56	7.78	49.76	14.81	0.045100
2023	3	1	41298	0	2	612	1.57	0.58	66.24	43.73	0.082000
2023	3	1	41244	0	3	207	7.71	3.01	64.17	19.62	0.073000
2023	3	1	41244	0	2	20	0.48	0.29	117.65	37.39	0.060900
2023	3	1	41206	0	3	534	21.07	8.74	40.86	13.08	0.044300
2023	3	1	41206	0	2	41	0.97	0.96	62.22	47.90	0.065600
2023	3	1	41132	0	3	3422	6.07	8.16	49.31	14.95	0.051600
2023	3	1	41132	0	2	153	0.82	0.44	84.39	68.19	0.130200
2023	3	1	41020	0	3	1581	8.21	8.64	57.30	18.42	0.046600
2023	3	1	41020	0	2	68	0.74	0.37	117.87	66.27	0.051000
2023	3	1	41016	0	3	2451	11.78	6.95	43.63	16.81	0.058400
2023	3	1	41016	0	2	304	1.25	0.54	60.71	44.09	0.114100
2023	3	1	41013	0	3	951	6.42	6.68	53.07	14.06	0.057400
2023	3	1	41013	0	2	87	1.26	0.49	72.73	47.73	0.090200
2023	3	1	41006	0	3	1595	3.13	5.62	57.81	15.39	0.064700
2023	3	1	41006	0	2	87	0.54	0.39	84.99	40.79	0.057000
2023	3	1	41001	0	3	94319	12.91	9.72	36.69	12.82	0.043000
2023	3	1	41001	0	2	5404	2.44	0.67	47.65	28.45	0.077300
2023	3	1	27810	0	3	987	15.59	8.49	47.48	16.26	0.046000
2023	3	1	27810	0	2	110	0.72	0.70	82.18	45.10	0.108400
2023	3	1	27800	0	3	759	10.61	9.87	38.11	13	0.031900
2023	3	1	27800	0	2	74	0.85	0.88	92.84	38.01	0.056600
2023	3	1	27787	0	3	1349	6.38	8.15	48.65	16.22	0.070300
2023	3	1	27787	0	2	50	1.04	0.63	102.55	45.89	0.099500
2023	3	1	27615	0	3	1790	4.56	9.69	43.29	18.76	0.037500
2023	3	1	27615	0	2	73	0.50	0.36	87.80	73.39	0.157400
2023	3	1	27491	0	3	345	12.10	10.12	52.25	15.63	0.039600
2023	3	1	27491	0	2	52	0.51	0.85	77.57	42.99	0.025000
2023	3	1	27430	0	3	468	2.23	4.32	54.48	12.72	0.089800
2023	3	1	27430	0	2	12	1.03	0.54	61.84	41.15	0.129700
2023	3	1	27361	0	3	3754	2.58	5.17	61.70	20.92	0.067600
2023	3	1	27361	0	2	172	0.67	0.62	75.91	56.75	0.096500
2023	3	1	27245	0	3	2159	5.08	9.18	48.02	12.73	0.061800
2023	3	1	27245	0	2	219	1.60	0.74	69.85	34.82	0.047400
2023	3	1	27205	0	3	830	6.30	7.99	54.33	15.24	0.056300
2023	3	1	27205	0	2	27	0.66	0.52	71.50	29.78	0.066900
2023	3	1	27075	0	3	1506	0.56	2.69	61.36	14.61	0.162600
2023	3	1	27075	0	2	81	0.54	0.68	90.55	51.21	0.053100
2023	3	1	27050	0	3	546	11.83	8.68	47.14	14.21	0.043400
2023	3	1	27050	0	2	18	0.59	0.47	111.32	79.42	0.138800
2023	3	1	27025	0	3	228	4.11	7.73	48.99	15.36	0.029600
2023	3	1	27025	0	2	10	1.65	0.60	72.77	55.50	0.033000
2023	3	1	27006	0	3	1278	2.28	6.30	47.08	19.84	0.058200
2023	3	1	27006	0	2	107	1.31	0.71	90.05	59.84	0.052100
2023	3	1	27001	0	3	28050	3.05	6.22	48.30	20.10	0.037900
2023	3	1	27001	0	2	1500	1.16	0.55	76.47	52.13	0.054300
2023	3	1	25899	0	3	49221	7.23	8.07	34.40	15.96	0.048400
2023	3	1	25899	0	2	3052	1.88	0.61	47.28	30.02	0.060700
2023	3	1	25885	0	3	843	21.41	9.87	30.70	12.15	0.034800
2023	3	1	25885	0	2	108	0.60	0.86	52	38.86	0.048600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	25878	0	3	2230	7.57	6.67	39.33	15.52	0.048500
2023	3	1	25878	0	2	121	0.94	0.55	73.85	53.48	0.073900
2023	3	1	25875	0	3	11626	4.37	6.44	38.30	17.39	0.055100
2023	3	1	25875	0	2	557	1.24	1.14	49.10	50.32	0.094400
2023	3	1	25873	0	3	3660	10.62	8.82	33.22	14.39	0.053500
2023	3	1	25873	0	2	189	1.30	1.14	48.16	51.21	0.323200
2023	3	1	25862	0	3	1047	11.07	7.15	42.45	13.88	0.057500
2023	3	1	25862	0	2	72	0.68	1.08	55.17	38.43	0.064900
2023	3	1	25851	0	3	705	11.25	3.74	49.84	16.21	0.067900
2023	3	1	25851	0	2	48	0.98	0.92	54.50	38.94	0.051900
2023	3	1	25845	0	3	430	4.47	2.53	44.08	24.59	0.072100
2023	3	1	25845	0	2	4	1.01	0.34	62.67	27	0.022700
2023	3	1	25843	0	3	14604	5.62	8.25	35.98	15.49	0.057300
2023	3	1	25843	0	2	717	1.19	0.98	46.98	41.56	0.072300
2023	3	1	25841	0	3	1457	9.47	7.15	35.86	14.37	0.056900
2023	3	1	25841	0	2	51	1.03	1.23	68.01	52.52	0.061400
2023	3	1	25839	0	3	1396	9.33	3.38	53.99	19.69	0.098200
2023	3	1	25839	0	2	243	1.68	1.27	60.85	40.07	0.046600
2023	3	1	25823	0	3	250	12.87	4.66	43.06	16.43	0.062000
2023	3	1	25823	0	2	23	0.62	0.60	88.73	77.40	0.022600
2023	3	1	25817	0	3	30277	7.72	8.90	31.80	15.84	0.046400
2023	3	1	25817	0	2	2049	2.05	0.68	47.74	29.47	0.067700
2023	3	1	25815	0	3	5038	5.77	8.82	44.29	15.62	0.055400
2023	3	1	25815	0	2	411	0.87	1.05	60.98	58.49	0.189500
2023	3	1	25805	0	3	650	10.99	5.80	35.49	16.58	0.053900
2023	3	1	25805	0	2	31	1.24	0.84	42.43	28.41	0.039500
2023	3	1	25799	0	3	18021	10.12	7.78	37.78	16.77	0.055300
2023	3	1	25799	0	2	1301	1.92	0.70	46.25	32.39	0.104900
2023	3	1	25797	0	3	5150	6.55	6.75	43.43	17.63	0.070600
2023	3	1	25797	0	2	218	1.41	1	56.24	40.50	0.205900
2023	3	1	25793	0	3	1747	9.71	7.48	30.83	16.16	0.053600
2023	3	1	25793	0	2	79	0.91	0.97	52.50	54.20	0.270800
2023	3	1	25785	0	3	6955	4.51	5.39	32.47	15.74	0.080500
2023	3	1	25785	0	2	646	2.03	0.78	49.09	36.39	0.079400
2023	3	1	25781	0	3	1858	9.11	9.86	31.57	13.86	0.050600
2023	3	1	25781	0	2	81	1.62	1.38	40.98	33.25	0.155900
2023	3	1	25777	0	3	877	3.98	4.58	53.63	14.24	0.068800
2023	3	1	25777	0	2	69	0.48	0.59	98.38	49.54	0.077200
2023	3	1	25772	0	3	3801	7.14	6.23	35.86	17.36	0.056400
2023	3	1	25772	0	2	318	1.18	0.58	55.11	40.07	0.190300
2023	3	1	25769	0	3	3338	11.02	8.36	30.67	14.67	0.047200
2023	3	1	25769	0	2	355	1.25	0.50	54.47	46.75	0.088900
2023	3	1	25758	0	3	15263	15	11.81	32.51	12.34	0.048500
2023	3	1	25758	0	2	1656	3.03	0.83	44.17	23.42	0.080400
2023	3	1	25754	2575406	3	28855	11.07	12.05	28.03	12.87	0.044900
2023	3	1	25754	2575406	2	1392	3.46	0.68	42.60	28.46	0.047400
2023	3	1	25754	2575405	3	50756	9.54	11.24	32.57	13.38	0.046100
2023	3	1	25754	2575405	2	2317	3.84	0.67	42.11	27.16	0.052300
2023	3	1	25754	2575404	3	10569	7.44	9.13	31.58	15.93	0.044500
2023	3	1	25754	2575404	2	574	1.84	0.80	47.47	37.68	0.047400
2023	3	1	25754	2575403	3	99720	9.02	10.91	29.85	13.89	0.045500
2023	3	1	25754	2575403	2	5027	3.35	0.66	44	25.70	0.058500
2023	3	1	25754	2575402	3	51676	9.40	10.61	28.64	13.98	0.047100
2023	3	1	25754	2575402	2	2840	2.85	0.66	44.67	30.02	0.058200
2023	3	1	25754	2575401	3	41501	11.52	11.13	29.17	13.26	0.045900
2023	3	1	25754	2575401	2	2353	2.60	0.68	45.54	32.44	0.051700
2023	3	1	25754	0	3	289667	9.66	10.91	29.89	13.78	0.046200
2023	3	1	25754	0	2	15076	3.11	0.67	44.08	29.33	0.057000
2023	3	1	25745	0	3	2740	5.96	5.75	37.06	16.19	0.059800
2023	3	1	25745	0	2	140	0.53	0.48	73.62	59.41	0.093300
2023	3	1	25743	0	3	9119	3.13	4.92	38.83	21.39	0.078800
2023	3	1	25743	0	2	437	1.27	0.96	47.09	38.14	0.110300
2023	3	1	25740	0	3	17446	7.59	9.39	32.86	15.20	0.060200
2023	3	1	25740	0	2	1097	2.30	0.71	45.75	31.67	0.083500
2023	3	1	25736	0	3	4971	10.72	6.83	36.08	18.66	0.065600
2023	3	1	25736	0	2	581	1.15	0.69	49.66	41.54	0.222900
2023	3	1	25718	0	3	2455	8.84	5.97	33.94	17.87	0.054000
2023	3	1	25718	0	2	118	0.89	0.89	66.93	40.70	0.096900
2023	3	1	25662	0	3	1416	14.70	7.97	34.80	15.69	0.052000
2023	3	1	25662	0	2	165	1.34	1.18	60.89	52.50	0.100200
2023	3	1	25658	0	3	4212	3.12	5.96	62.04	16.28	0.096100
2023	3	1	25658	0	2	455	0.96	1.15	54.30	50.33	0.193700
2023	3	1	25645	0	3	3219	5.52	6.69	44.73	17.77	0.064500
2023	3	1	25645	0	2	147	1.66	0.76	57.03	40.87	0.082600
2023	3	1	25612	0	3	9854	14.50	7.52	36.05	14.23	0.054500
2023	3	1	25612	0	2	506	1.87	1.36	46.14	32.92	0.092300
2023	3	1	25599	0	3	3095	15.59	9.97	37.27	12.76	0.047200
2023	3	1	25599	0	2	209	2.65	1.39	47.81	34.56	0.121200
2023	3	1	25592	0	3	1045	13.59	5.71	36.66	16.26	0.057900
2023	3	1	25592	0	2	47	0.64	0.89	49.87	42.39	0.066800
2023	3	1	25572	0	3	4949	12.12	5.87	42.35	19.17	0.044800
2023	3	1	25572	0	2	441	1.09	0.58	63.19	43.01	0.111400
2023	3	1	25530	0	3	1814	16.20	10.97	40.90	13.33	0.057100
2023	3	1	25530	0	2	160	0.72	0.92	60.66	50.15	0.109300
2023	3	1	25513	0	3	7200	7.37	8.58	31.35	14.89	0.048800
2023	3	1	25513	0	2	390	0.71	0.81	55.96	54.22	0.052600
2023	3	1	25491	0	3	1862	6.02	4.74	46.54	18.37	0.070400
2023	3	1	25491	0	2	133	0.76	0.96	55.05	64.13	0.236700
2023	3	1	25489	0	3	1148	20.06	6.62	32.95	13.95	0.064900
2023	3	1	25489	0	2	52	1.72	1.50	52.29	47.33	0.211300
2023	3	1	25488	0	3	16036	5.25	8.09	35.75	14.06	0.063600
2023	3	1	25488	0	2	714	2.05	1.29	46.79	38.63	0.087500
2023	3	1	25486	0	3	3184	10.33	7.59	64.44	18.65	0.055300
2023	3	1	25486	0	2	221	1.61	1.43	44.84	28.65	0.090900
2023	3	1	25473	0	3	75619	9.37	11.22	27.71	13.12	0.045300
2023	3	1	25473	0	2	4244	3.32	1.05	39.88	27.09	0.058100
2023	3	1	25438	0	3	1093	0.93	6.09	48.45	12.71	0.089400
2023	3	1	25438	0	2	64	0.74	0.82	78.63	46.02	0.080200
2023	3	1	25436	0	3	460	13.63	6.59	40.78	15.91	0.051200
2023	3	1	25436	0	2	28	0.90	0.76	75.81	46.90	0.067300
2023	3	1	25430	0	3	52999	8.92	9.25	28.43	15.35	0.048100
2023	3	1	25430	0	2	3496	2.38	0.67	44.66	32.99	0.060300
2023	3	1	25407	0	3	1891	9.85	7.01	34.27	16.01	0.052700
2023	3	1	25407	0	2	107	0.66	0.92	63.18	58.77	0.070000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	25402	0	3	7044	4	6.82	40.37	18.05	0.064700
2023	3	1	25402	0	2	488	0.85	0.96	51.10	52.45	0.157800
2023	3	1	25394	0	3	958	18.22	9.06	31.43	12.91	0.044400
2023	3	1	25394	0	2	75	0.70	0.86	49.95	30.54	0.049500
2023	3	1	25386	0	3	12193	9.50	7.33	41.84	16.75	0.060100
2023	3	1	25386	0	2	566	1.51	0.97	59.30	52.50	0.097400
2023	3	1	25377	0	3	12143	9.33	8.65	40.79	15.41	0.056500
2023	3	1	25377	0	2	1355	2.53	0.71	46.74	29.61	0.102600
2023	3	1	25372	0	3	1139	8.51	8.09	36.11	15.10	0.052400
2023	3	1	25372	0	2	68	1.50	1.25	52.54	37.13	0.053700
2023	3	1	25339	0	3	644	3.93	8.46	47.20	13.17	0.060000
2023	3	1	25339	0	2	79	0.88	1.15	60.50	52.75	0.048900
2023	3	1	25328	0	3	696	11.94	4.34	33.53	18.80	0.062800
2023	3	1	25328	0	2	67	0.70	0.78	57.12	50.62	0.119800
2023	3	1	25326	0	3	2123	5.29	8.24	30.59	12.49	0.053900
2023	3	1	25326	0	2	336	2.24	1.39	44.10	27.93	0.095800
2023	3	1	25322	0	3	4871	13.43	8.05	31.36	14.21	0.048900
2023	3	1	25322	0	2	492	1.71	1.01	47.75	33.75	0.099200
2023	3	1	25320	0	3	7444	6.75	6.19	50.49	16.98	0.053500
2023	3	1	25320	0	2	645	0.91	0.90	60.01	60.54	0.110400
2023	3	1	25317	0	3	3167	5.84	8.32	30.93	14.94	0.045900
2023	3	1	25317	0	2	131	1.31	0.94	61.80	47.17	0.054000
2023	3	1	25312	0	3	5609	3.35	7.51	35.69	14.24	0.078700
2023	3	1	25312	0	2	246	1.92	1.28	47.18	39.77	0.183600
2023	3	1	25307	0	3	38542	13.97	10.96	35.50	12.08	0.054500
2023	3	1	25307	0	2	2299	2.41	1.46	44.80	31.28	0.068800
2023	3	1	25299	0	3	445	11.53	7.64	34.28	12.33	0.044300
2023	3	1	25299	0	2	40	0.53	0.83	51.90	32.54	0.104300
2023	3	1	25297	0	3	2822	6.35	9.11	35.45	15.40	0.044300
2023	3	1	25297	0	2	212	1.13	1.18	54.67	34.79	0.042900
2023	3	1	25295	0	3	7286	11.39	9.53	32.92	15.27	0.049700
2023	3	1	25295	0	2	588	1.76	1.10	43.09	29.50	0.106800
2023	3	1	25290	0	3	50663	12.10	10.21	30.70	13.66	0.049300
2023	3	1	25290	0	2	3050	2.03	1.30	44.24	36.07	0.062500
2023	3	1	25286	0	3	66792	8.97	10.57	27.51	13.27	0.043200
2023	3	1	25286	0	2	4120	2.85	0.67	44.22	26.48	0.053000
2023	3	1	25279	0	3	1466	2.91	7.01	37.14	16.71	0.050500
2023	3	1	25279	0	2	105	0.97	1.14	46.26	31.46	0.069400
2023	3	1	25269	0	3	49896	8.91	10.29	29.40	14.66	0.044700
2023	3	1	25269	0	2	3007	2.17	0.68	46.78	34.02	0.060600
2023	3	1	25260	0	3	8344	7.46	8.65	30.11	16.01	0.051900
2023	3	1	25260	0	2	403	1.38	0.69	50.59	42.78	0.078200
2023	3	1	25245	0	3	6471	4.86	5.77	46.45	18.22	0.077500
2023	3	1	25245	0	2	296	1.09	0.88	55.42	47.99	0.073500
2023	3	1	25224	0	3	1283	10.81	5.91	33.52	17.54	0.048600
2023	3	1	25224	0	2	36	1.15	1.25	68.23	61.82	0.063000
2023	3	1	25214	0	3	39570	13.23	10.63	32.81	13.24	0.052800
2023	3	1	25214	0	2	2066	3.41	0.74	43.85	23.70	0.081800
2023	3	1	25200	0	3	6996	7.27	7	71.11	17.06	0.054100
2023	3	1	25200	0	2	530	1.47	0.61	52.31	33.37	0.088700
2023	3	1	25183	0	3	5017	8.67	6.94	37.16	17.59	0.069500
2023	3	1	25183	0	2	371	1.15	0.87	56.37	55.02	0.306200
2023	3	1	25181	0	3	2686	11.80	11.38	34.36	13.71	0.049000
2023	3	1	25181	0	2	193	2.81	0.71	44.36	24.03	0.095900
2023	3	1	25178	0	3	3994	7.84	7.76	39.96	19.06	0.065600
2023	3	1	25178	0	2	177	1.04	0.77	67.87	71.30	0.135700
2023	3	1	25175	0	3	79638	13.22	10.76	31.17	13.30	0.051300
2023	3	1	25175	0	2	5788	3.47	0.74	43.84	21.58	0.083600
2023	3	1	25168	0	3	553	8.79	3.08	101.70	23.87	0.065300
2023	3	1	25168	0	2	43	0.48	0.55	66.71	67.17	0.086800
2023	3	1	25154	0	3	529	0.36	3.09	44.15	14.92	0.052700
2023	3	1	25154	0	2	35	0.41	0.44	119.59	57.39	0.037300
2023	3	1	25151	0	3	6016	9.40	8.06	39.91	15.04	0.076300
2023	3	1	25151	0	2	471	1.41	1.30	47.57	34.77	0.093300
2023	3	1	25148	0	3	1587	23.20	9.89	34.35	13.28	0.043600
2023	3	1	25148	0	2	206	1.66	1.21	56.44	44.92	0.110900
2023	3	1	25126	0	3	40321	11.54	9.18	30.33	15.11	0.051100
2023	3	1	25126	0	2	2898	2.30	0.73	46	29.86	0.101300
2023	3	1	25123	0	3	2248	1.55	3.43	47.30	16.05	0.110800
2023	3	1	25123	0	2	81	0.42	0.54	57.02	47.33	0.075000
2023	3	1	25120	0	3	305	3.26	5.09	43.55	14.46	0.077000
2023	3	1	25120	0	2	90	1.20	0.94	64.23	50.95	0.069600
2023	3	1	25099	0	3	4554	8.63	6.37	36.97	22.07	0.058800
2023	3	1	25099	0	2	536	3.43	0.77	48.01	37.33	0.135100
2023	3	1	25086	0	3	216	22.78	7.05	40.18	16.43	0.054000
2023	3	1	25086	0	2	76	0.71	0.86	54.92	49.04	0.102800
2023	3	1	25053	0	3	1500	11.25	8.66	41.38	13.57	0.053100
2023	3	1	25053	0	2	126	0.80	0.87	58.98	42.90	0.048500
2023	3	1	25040	0	3	2138	2.28	5.19	48.10	15.28	0.110400
2023	3	1	25040	0	2	117	0.91	0.74	58.42	44.14	0.060000
2023	3	1	25035	0	3	6175	9.53	8.56	40.43	15.20	0.061600
2023	3	1	25035	0	2	382	1.45	1.05	53.01	54.73	0.131600
2023	3	1	25001	0	3	1105	10.32	3.44	40.66	20.28	0.065700
2023	3	1	25001	0	2	142	0.77	0.55	78.98	52.69	0.103400
2023	3	1	23855	0	3	1753	7.08	9.10	51.01	13.32	0.074200
2023	3	1	23855	0	2	50	1.01	0.55	84.68	63.94	0.035600
2023	3	1	23815	0	3	755	2.98	8.48	43.83	14.13	0.041300
2023	3	1	23815	0	2	10	0.19	0.24	71.90	74.90	0.021800
2023	3	1	23807	0	3	6105	3.45	8.52	55.49	13.47	0.059600
2023	3	1	23807	0	2	238	1.05	0.61	95.95	56.06	0.055700
2023	3	1	23686	0	3	1979	11.38	10.91	53.44	19.32	0.041400
2023	3	1	23686	0	2	98	0.79	0.47	81.17	54.31	0.046500
2023	3	1	23678	0	3	516	13.93	8.65	48.89	16.39	0.057600
2023	3	1	23678	0	2	98	0.78	0.65	68.34	50.79	0.152300
2023	3	1	23675	0	3	872	4.16	5.11	191.14	27.50	0.021900
2023	3	1	23675	0	2	41	1.14	0.63	103.38	53	0.048000
2023	3	1	23672	0	3	1972	6.97	5.79	45.75	16.63	0.041800
2023	3	1	23672	0	2	156	2.05	0.55	67.72	43.05	0.176300
2023	3	1	23670	0	3	1044	16.59	10.12	48.44	15.08	0.038200
2023	3	1	23670	0	2	45	0.48	0.44	71.73	47.02	0.091400
2023	3	1	23660	0	3	6379	9.42	8.99	46.20	12.29	0.077100
2023	3	1	23660	0	2	397	1.20	0.54	61.94	49.12	0.099400
2023	3	1	23586	0	3	509	1.78	8.80	49.98	12.37	0.050900
2023	3	1	23586	0	2	17	0.90	0.61	61.26	31.80	0.160000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	23580	0	3	1725	4.04	7.37	72.80	16.36	0.042300
2023	3	1	23580	0	2	170	0.85	0.40	92.10	62.18	0.058700
2023	3	1	23574	0	3	557	4.33	6.43	58.27	17.92	0.041600
2023	3	1	23574	0	2	54	0.43	0.33	97.22	83.34	0.102100
2023	3	1	23570	0	3	1110	6.01	7.51	50.45	16	0.049400
2023	3	1	23570	0	2	54	1.23	0.78	106.08	51.98	0.147200
2023	3	1	23555	0	3	5353	12.10	10.72	49.01	14.79	0.039300
2023	3	1	23555	0	2	301	1.07	0.52	69.06	42.20	0.101900
2023	3	1	23500	0	3	873	7.23	9.64	47.82	15.35	0.036400
2023	3	1	23500	0	2	37	0.62	0.36	70.13	54.69	0.043000
2023	3	1	23466	0	3	5565	10.51	9.97	48.83	13.36	0.042900
2023	3	1	23466	0	2	304	0.91	0.51	73.60	50.46	0.096600
2023	3	1	23464	0	3	700	4.04	7.72	44.19	13.32	0.042800
2023	3	1	23464	0	2	47	0.38	0.38	75.59	46.14	0.148400
2023	3	1	23419	0	3	607	7.47	12.14	54.18	15.81	0.043500
2023	3	1	23419	0	2	40	0.64	0.61	83.59	40.16	0.029600
2023	3	1	23417	0	3	7009	10.78	6.92	50.59	18.54	0.038500
2023	3	1	23417	0	2	227	0.83	0.45	68	53.30	0.095700
2023	3	1	23350	0	3	1381	17.97	14.21	53.15	14.88	0.040000
2023	3	1	23350	0	2	79	0.62	0.51	96.42	66.58	0.166300
2023	3	1	23300	0	3	1093	13.01	9.07	41.62	15.25	0.044900
2023	3	1	23300	0	2	44	0.64	0.52	61.20	43.27	0.031200
2023	3	1	23189	0	3	3555	6.92	11.92	45.42	13.69	0.029300
2023	3	1	23189	0	2	207	0.80	0.58	64.89	51.24	0.249800
2023	3	1	23182	0	3	2489	12.62	7.32	42.81	15.82	0.045000
2023	3	1	23182	0	2	166	0.59	0.58	67.42	57.26	0.161000
2023	3	1	23168	0	3	382	19.18	11.28	39.90	11.10	0.025300
2023	3	1	23168	0	2	30	0.73	0.64	56.02	51.03	0.117200
2023	3	1	23162	0	3	9678	12.93	8.74	49.24	14.49	0.042100
2023	3	1	23162	0	2	713	1.94	0.64	63.93	43.43	0.144700
2023	3	1	23090	0	3	664	9.34	11.60	41.78	14.85	0.020600
2023	3	1	23090	0	2	12	0.72	0.45	64.21	63.38	0.010300
2023	3	1	23079	0	3	953	3.76	4.68	70.51	15.49	0.119400
2023	3	1	23079	0	2	34	1.28	0.39	83.09	45.63	0.386500
2023	3	1	23068	0	3	1728	0.84	3.05	69.24	12.87	0.133300
2023	3	1	23068	0	2	89	0.37	0.37	79.24	81.05	0.063600
2023	3	1	23001	2300109	3	2810	14.55	9.27	42.28	11.75	0.037300
2023	3	1	23001	2300109	2	215	1.79	0.70	63.13	37.52	0.140000
2023	3	1	23001	2300108	3	20163	14.82	11.59	43.83	11.70	0.035600
2023	3	1	23001	2300108	2	1160	3.48	0.86	58.29	21.21	0.077800
2023	3	1	23001	2300107	3	6604	17.81	15.34	44.19	10.85	0.034600
2023	3	1	23001	2300107	2	321	3.35	0.75	58.35	21.23	0.066300
2023	3	1	23001	2300106	3	10279	12.30	10.50	43.97	13	0.034900
2023	3	1	23001	2300106	2	658	3.08	0.74	59.38	24.50	0.067100
2023	3	1	23001	2300105	3	18188	14.50	13.03	43.14	11.24	0.033500
2023	3	1	23001	2300105	2	983	3.25	0.75	60.66	23.93	0.077200
2023	3	1	23001	2300104	3	11955	10.34	10.25	42.83	12.81	0.033300
2023	3	1	23001	2300104	2	573	1.97	0.62	66.74	33.31	0.042600
2023	3	1	23001	2300103	3	8239	11.48	10.27	43.74	12.16	0.036300
2023	3	1	23001	2300103	2	414	2.81	0.71	65.57	26.47	0.069500
2023	3	1	23001	2300102	3	4677	9.08	9.05	42.69	12.44	0.033100
2023	3	1	23001	2300102	2	250	2.23	0.75	58.25	24.61	0.092000
2023	3	1	23001	2300101	3	6303	8.15	8.72	42.71	13.67	0.034000
2023	3	1	23001	2300101	2	349	1.74	0.68	62.24	32.29	0.076900
2023	3	1	23001	0	3	96914	13.06	11.11	43.60	12.21	0.035100
2023	3	1	23001	0	2	5678	2.70	0.73	61.07	27.04	0.081300
2023	3	1	20787	0	3	1037	9.20	9.15	51.19	16.04	0.038100
2023	3	1	20787	0	2	63	0.71	0.33	94.98	81.08	0.170900
2023	3	1	20770	0	3	2305	9.19	10.67	61.29	12.72	0.036400
2023	3	1	20770	0	2	135	1.86	1.01	67.78	48.14	0.179200
2023	3	1	20750	0	3	2219	16.75	10.72	39.73	13.21	0.047500
2023	3	1	20750	0	2	157	1.02	0.58	67.69	52.99	0.156900
2023	3	1	20621	0	3	3493	9.66	11.13	41.11	13.72	0.035700
2023	3	1	20621	0	2	222	1.11	0.68	61.73	45.25	0.119300
2023	3	1	20614	0	3	1413	10.59	8.49	58.27	15.30	0.050300
2023	3	1	20614	0	2	133	1.33	0.63	77.57	45.90	0.103100
2023	3	1	20550	0	3	2594	8.82	9.25	63.18	13.70	0.040700
2023	3	1	20550	0	2	178	1.20	0.95	77.12	39.97	0.093400
2023	3	1	20517	0	3	2359	2.53	8.54	59.63	14.05	0.049600
2023	3	1	20517	0	2	149	0.70	0.59	86.51	44.92	0.180200
2023	3	1	20443	0	3	1486	3.05	5.43	43.91	17.71	0.032900
2023	3	1	20443	0	2	69	0.42	0.39	80.97	55.93	0.037800
2023	3	1	20400	0	3	6277	7.95	9.28	49.17	13.48	0.051500
2023	3	1	20400	0	2	267	1.59	0.58	84.82	48.19	0.076700
2023	3	1	20383	0	3	2315	10.34	7.99	49.68	15.30	0.036200
2023	3	1	20383	0	2	157	0.97	0.60	79.70	59.19	0.135500
2023	3	1	20310	0	3	172	20.32	8.30	45.48	12.89	0.051500
2023	3	1	20310	0	2	4	1.07	0.19	65.20	157.50	0.153000
2023	3	1	20295	0	3	1175	16.64	8.40	50.81	11.78	0.036700
2023	3	1	20295	0	2	65	1.21	0.48	75.22	36.80	0.057000
2023	3	1	20250	0	3	4687	7.06	8.22	44.39	15.62	0.035300
2023	3	1	20250	0	2	240	1.16	0.54	69.63	53.64	0.118100
2023	3	1	20238	0	3	2327	16.74	7.58	43.35	13.45	0.041300
2023	3	1	20238	0	2	151	1.09	0.63	68.81	65.90	0.173900
2023	3	1	20228	0	3	4290	9.39	8.69	41.14	16.88	0.036800
2023	3	1	20228	0	2	259	1.10	0.50	75.29	61.85	0.120600
2023	3	1	20178	0	3	2425	9.37	11.32	43.77	14.19	0.041100
2023	3	1	20178	0	2	253	1.72	0.71	57.73	37.19	0.099000
2023	3	1	20175	0	3	1591	10.22	11.40	43.49	15.67	0.029100
2023	3	1	20175	0	2	163	1.36	0.53	63.73	49.19	0.123600
2023	3	1	20060	0	3	6088	5.46	8.21	37.87	17.26	0.034300
2023	3	1	20060	0	2	227	0.97	0.64	68.08	53.20	0.125000
2023	3	1	20045	0	3	1767	11.92	11.14	37.44	12.94	0.037200
2023	3	1	20045	0	2	74	0.89	0.70	70.29	60.90	0.044400
2023	3	1	20032	0	3	935	18.97	11.96	33.68	13.16	0.033300
2023	3	1	20032	0	2	64	0.72	0.41	121.43	73.34	0.159300
2023	3	1	20013	0	3	3981	7.54	7.95	41.74	16.69	0.038100
2023	3	1	20013	0	2	111	0.60	0.49	87.89	65.91	0.068400
2023	3	1	20011	0	3	17310	9.38	9.74	62.07	12.89	0.042200
2023	3	1	20011	0	2	758	1.82	0.68	75.49	36.20	0.099000
2023	3	1	20001	2000106	3	12116	16.98	11.90	46.82	10.99	0.034200
2023	3	1	20001	2000106	2	625	3.83	0.86	56.74	19.83	0.071400
2023	3	1	20001	2000105	3	21972	13.48	9.75	42.18	12.32	0.035100
2023	3	1	20001	2000105	2	1142	3.06	0.81	56.94	21.50	0.068400

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	20001	2000104	3	15977	11.43	9.33	42.88	13.31	0.037000
2023	3	1	20001	2000104	2	944	2.47	0.73	58.44	28.26	0.076400
2023	3	1	20001	2000103	3	14935	10.48	8.93	46.29	13.34	0.037600
2023	3	1	20001	2000103	2	594	2.47	0.77	56.51	31.07	0.083800
2023	3	1	20001	2000102	3	15817	12.38	11.72	49.48	11.65	0.031800
2023	3	1	20001	2000102	2	687	3.50	0.81	56.52	19.39	0.075300
2023	3	1	20001	2000101	3	15766	10.33	11.20	52.83	12.62	0.036900
2023	3	1	20001	2000101	2	748	2.93	0.75	59.57	32.04	0.067400
2023	3	1	20001	0	3	100944	12.30	10.35	46.49	12.46	0.035900
2023	3	1	20001	0	2	5512	2.84	0.78	58.34	27.84	0.078300
2023	3	1	19845	0	3	3383	10.19	7.55	47.82	18.70	0.048600
2023	3	1	19845	0	2	222	1.81	0.63	59.84	29.53	0.152400
2023	3	1	19824	0	3	930	8.18	7.21	52.34	15.47	0.053900
2023	3	1	19824	0	2	129	0.69	0.76	89.92	54.92	0.039000
2023	3	1	19821	0	3	678	0.84	4.45	41.75	14.75	0.095700
2023	3	1	19821	0	2	16	0.74	0.49	127.12	61.98	0.092500
2023	3	1	19807	0	3	3611	11.30	9.72	46.38	13.93	0.048400
2023	3	1	19807	0	2	154	1.89	0.69	56.73	48.87	0.181500
2023	3	1	19785	0	3	151	7.24	5.29	51.67	15.58	0.054200
2023	3	1	19785	0	2	6	1.24	0.44	198.17	35.17	0.018500
2023	3	1	19760	0	3	572	15.17	10.29	51.74	17.56	0.053300
2023	3	1	19760	0	2	44	1.66	0.65	54.49	37.10	0.188000
2023	3	1	19743	0	3	1333	3.71	7.41	52.05	15.26	0.045800
2023	3	1	19743	0	2	118	0.99	0.85	70.67	43.03	0.042700
2023	3	1	19701	0	3	357	9.64	5.14	60.89	16.34	0.055400
2023	3	1	19701	0	2	152	1.12	0.76	73.09	29.66	0.052500
2023	3	1	19698	0	3	14085	7.43	8.86	50.42	15.09	0.046900
2023	3	1	19698	0	2	654	1.19	0.54	62.79	45.04	0.151200
2023	3	1	19693	0	3	175	10.33	10.30	52.67	13.93	0.045500
2023	3	1	19693	0	2	20	1.71	0.60	58.75	41	0.022400
2023	3	1	19622	0	3	977	6.48	6.64	48.67	15.81	0.049600
2023	3	1	19622	0	2	44	1.06	0.53	62.62	52.14	0.339300
2023	3	1	19585	0	3	575	5.99	9.86	58.92	12.13	0.034300
2023	3	1	19585	0	2	55	1.23	0.88	67.99	48.68	0.060500
2023	3	1	19573	0	3	5622	4.28	6.21	54.23	14.96	0.063500
2023	3	1	19573	0	2	425	1.97	0.67	57.73	36.84	0.163500
2023	3	1	19548	0	3	3519	6.85	9.14	47.87	16.36	0.055400
2023	3	1	19548	0	2	154	1.21	0.61	58.01	40.19	0.200400
2023	3	1	19532	0	3	2624	9.64	8.93	54.09	19.24	0.052200
2023	3	1	19532	0	2	177	1.40	0.65	62.51	47.71	0.105900
2023	3	1	19517	0	3	1228	4.91	7.59	77.75	17.48	0.040800
2023	3	1	19517	0	2	36	0.21	0.28	136.52	80.79	0.120200
2023	3	1	19473	0	3	913	2.76	6.64	58.29	18.78	0.063900
2023	3	1	19473	0	2	29	0.64	0.90	105.10	43.39	0.040000
2023	3	1	19455	0	3	3246	5.62	9.16	47.60	15.14	0.052500
2023	3	1	19455	0	2	394	1.67	0.59	60.55	33.52	0.066000
2023	3	1	19450	0	3	734	19.53	7.97	47.56	17.01	0.042800
2023	3	1	19450	0	2	85	1.72	0.57	66.87	47.28	0.143200
2023	3	1	19397	0	3	477	14.66	9.11	44.97	12.18	0.035800
2023	3	1	19397	0	2	8	2.37	0.64	56.89	25.25	0.024400
2023	3	1	19392	0	3	579	15.62	8.59	48.61	16.56	0.054600
2023	3	1	19392	0	2	37	2.17	0.63	62.28	37.22	0.343100
2023	3	1	19355	0	3	1622	1.46	2.99	102.76	21.93	0.051600
2023	3	1	19355	0	2	84	0.27	0.20	145.92	73.72	0.049800
2023	3	1	19318	0	3	906	1.22	3.42	51.76	13.58	0.118700
2023	3	1	19318	0	2	4	1.53	0.30	78	131.88	0.000000
2023	3	1	19300	0	3	2474	2.70	7.26	49.41	16.19	0.068400
2023	3	1	19300	0	2	172	2.01	0.60	62.04	38.15	0.067600
2023	3	1	19290	0	3	298	24.27	7.96	43.42	13.26	0.042200
2023	3	1	19290	0	2	4	3.06	0.67	55.75	27.67	0.155500
2023	3	1	19256	0	3	1337	11.97	10.28	46.71	15.52	0.048300
2023	3	1	19256	0	2	106	2.25	0.62	60.42	29.78	0.079900
2023	3	1	19212	0	3	1717	1.57	3.98	237.22	21.29	0.054300
2023	3	1	19212	0	2	33	2.06	0.80	108.07	50.74	0.113100
2023	3	1	19142	0	3	2704	8.47	7.96	48.60	15.71	0.046300
2023	3	1	19142	0	2	140	1.93	0.57	58.22	38.73	0.063400
2023	3	1	19137	0	3	1681	4.49	4.92	48.30	22.65	0.058200
2023	3	1	19137	0	2	110	0.84	0.63	55.49	56.34	0.288100
2023	3	1	19130	0	3	2020	6.77	6.97	50.59	17.88	0.054000
2023	3	1	19130	0	2	133	1.20	0.65	60.33	45.38	0.244800
2023	3	1	19110	0	3	932	12.75	7.04	48.65	18.52	0.044000
2023	3	1	19110	0	2	32	0.46	0.47	69.28	60.55	0.068100
2023	3	1	19100	0	3	924	7.57	5.34	46.84	17.34	0.049500
2023	3	1	19100	0	2	72	1.12	1.01	61.97	43.91	0.061000
2023	3	1	19075	0	3	858	3.61	7.70	56.83	16.18	0.061000
2023	3	1	19075	0	2	52	2.06	0.66	64.56	41.29	0.071400
2023	3	1	19050	0	3	488	11.54	5.96	49.82	18.99	0.042000
2023	3	1	19050	0	2	57	1.24	0.48	66.18	55.34	0.068400
2023	3	1	19022	0	3	375	2.49	7.36	52.72	12.39	0.090800
2023	3	1	19022	0	2	44	1.08	0.81	131.65	50.87	0.067800
2023	3	1	19001	0	3	83137	7.65	10.43	42.50	14.26	0.042400
2023	3	1	19001	0	2	4008	2.72	0.71	54.32	35.87	0.096000
2023	3	1	18860	0	3	699	2.49	4.80	58.03	16.77	0.084900
2023	3	1	18860	0	2	38	2.11	0.77	57.05	23.14	0.044600
2023	3	1	18785	0	3	590	7.40	5.96	48.97	16.33	0.048400
2023	3	1	18785	0	2	15	0.97	0.61	66.06	31.75	0.026200
2023	3	1	18756	0	3	1156	3.48	9.91	59.96	13.69	0.072100
2023	3	1	18756	0	2	30	0.37	0.28	132.55	70.57	0.033600
2023	3	1	18753	0	3	4929	4.14	5.88	67.23	15.70	0.089000
2023	3	1	18753	0	2	495	1.13	0.46	77.08	43.29	0.054000
2023	3	1	18610	0	3	1227	9.04	6.98	56.29	15.21	0.052600
2023	3	1	18610	0	2	142	0.63	0.61	80.45	51.60	0.062300
2023	3	1	18592	0	3	1452	1.76	4.17	79.69	17.94	0.110800
2023	3	1	18592	0	2	157	0.87	0.45	66.12	42.81	0.040900
2023	3	1	18460	0	3	668	8.81	10.88	54.44	13.18	0.046300
2023	3	1	18460	0	2	19	0.58	0.34	128.28	82.47	0.027800
2023	3	1	18410	0	3	959	1.91	5.39	59.49	19.85	0.098600
2023	3	1	18410	0	2	98	0.62	0.53	79.69	59.99	0.109400
2023	3	1	18256	0	3	800	2.10	4.84	60.29	16.46	0.076600
2023	3	1	18256	0	2	76	0.73	0.74	68.74	55.16	0.047800
2023	3	1	18247	0	3	1447	2.43	6.13	67.97	15.02	0.096400
2023	3	1	18247	0	2	86	0.49	0.35	84.49	71.51	0.073600
2023	3	1	18205	0	3	737	17.71	9.29	58.04	13.91	0.043100
2023	3	1	18205	0	2	39	0.98	0.50	89.15	41.57	0.066000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	18150	0	3	1812	6.11	7.20	54.60	13.16	0.093600
2023	3	1	18150	0	2	153	1.12	0.50	76.26	42.25	0.054000
2023	3	1	18094	0	3	868	3.69	9.67	46.55	14.40	0.062700
2023	3	1	18094	0	2	35	1.31	0.62	69.94	38	0.070600
2023	3	1	18001	0	3	49370	8.70	9.22	43.73	14.04	0.051500
2023	3	1	18001	0	2	2854	1.99	0.63	63.36	39.55	0.064900
2023	3	1	17877	0	3	1855	10.46	11.05	41.54	12.91	0.038000
2023	3	1	17877	0	2	156	1.70	0.63	64.15	41.05	0.105900
2023	3	1	17873	0	3	10577	10.46	10.80	41.47	13.43	0.040000
2023	3	1	17873	0	2	465	2.06	0.69	60.58	32.57	0.073700
2023	3	1	17867	0	3	1477	7.54	7.76	52.96	14.40	0.043600
2023	3	1	17867	0	2	176	2.33	0.62	82.58	33.64	0.083500
2023	3	1	17777	0	3	2389	10.04	9.12	45.09	14.58	0.039000
2023	3	1	17777	0	2	180	1.30	0.80	68.65	38.60	0.125600
2023	3	1	17665	0	3	817	9	10.07	44.94	14.33	0.040900
2023	3	1	17665	0	2	19	0.86	0.41	65.97	53.22	0.046000
2023	3	1	17662	0	3	1841	12.08	12.69	52.96	12.70	0.040500
2023	3	1	17662	0	2	115	1.47	0.54	78.04	43.68	0.089200
2023	3	1	17653	0	3	2042	13.14	12.02	42.05	11.92	0.029400
2023	3	1	17653	0	2	169	0.79	0.42	74.49	43.96	0.066500
2023	3	1	17616	0	3	949	8.23	9.07	44.65	14.75	0.042500
2023	3	1	17616	0	2	104	0.73	0.38	72.27	46.79	0.101300
2023	3	1	17614	0	3	4337	5.23	8.28	49.16	14.08	0.045500
2023	3	1	17614	0	2	273	1.36	0.56	68.41	41.82	0.082700
2023	3	1	17541	0	3	2268	9.18	8.49	48.26	11.90	0.043200
2023	3	1	17541	0	2	229	1.54	0.64	69.42	38.11	0.052100
2023	3	1	17524	0	3	2569	11.62	12.91	43.35	11.44	0.044100
2023	3	1	17524	0	2	175	2.16	1.07	67.42	39.20	0.080300
2023	3	1	17513	0	3	1562	6.36	10.24	45.38	10.88	0.032600
2023	3	1	17513	0	2	115	0.99	0.46	75.06	47.12	0.061400
2023	3	1	17495	0	3	1667	7.17	6.91	55.53	14.69	0.040800
2023	3	1	17495	0	2	152	0.78	0.55	78.46	43.58	0.065300
2023	3	1	17486	0	3	2700	8.49	8.30	45.65	15.41	0.046200
2023	3	1	17486	0	2	198	0.71	0.53	68.65	50.89	0.213300
2023	3	1	17444	0	3	1704	6.84	9.07	44.34	12.04	0.030800
2023	3	1	17444	0	2	183	0.75	0.44	71.50	40.07	0.064800
2023	3	1	17433	0	3	2573	11.90	11.60	42.67	12.12	0.034800
2023	3	1	17433	0	2	241	1.46	0.55	69.54	45.77	0.051500
2023	3	1	17388	0	3	488	14.66	9.25	45.65	12.45	0.042300
2023	3	1	17388	0	2	17	1.27	0.54	71.21	57	0.093600
2023	3	1	17380	0	3	21731	9.47	11.50	39.83	12.89	0.038100
2023	3	1	17380	0	2	924	1.52	0.63	62.68	39.79	0.093300
2023	3	1	17272	0	3	1442	8.27	10.02	45.41	10.95	0.046600
2023	3	1	17272	0	2	80	1.29	0.54	69.20	42.76	0.046600
2023	3	1	17174	0	3	8714	11.51	11.78	41.28	12.86	0.038700
2023	3	1	17174	0	2	617	2.50	0.92	57.91	27.87	0.105000
2023	3	1	17088	0	3	1786	6.09	10.63	44.39	14.54	0.039800
2023	3	1	17088	0	2	83	0.55	0.40	74.96	39.63	0.183300
2023	3	1	17050	0	3	1100	4.36	7.68	44.29	12.39	0.049400
2023	3	1	17050	0	2	96	1.01	0.54	71	36.87	0.051100
2023	3	1	17042	0	3	3831	15.19	10.95	42.45	13.64	0.039800
2023	3	1	17042	0	2	267	1.16	0.52	85.53	55.07	0.094500
2023	3	1	17013	0	3	2013	8.22	11.53	43.72	11.67	0.034600
2023	3	1	17013	0	2	132	1.25	0.51	87.46	50.85	0.063600
2023	3	1	17001	0	3	91466	13.67	12.11	41.18	12.50	0.037300
2023	3	1	17001	0	2	5810	2.63	0.73	59.90	26.37	0.083300
2023	3	1	15861	0	3	4321	11.19	9.03	41.33	16.60	0.058500
2023	3	1	15861	0	2	411	1.41	1.32	55.47	50.59	0.189200
2023	3	1	15837	0	3	2631	6.93	7.04	38.15	17.19	0.060500
2023	3	1	15837	0	2	171	0.68	0.89	66.24	63.98	0.170200
2023	3	1	15814	0	3	855	1.86	2.55	83.24	12.50	0.141500
2023	3	1	15814	0	2	68	0.58	0.76	83.60	58.97	0.054800
2023	3	1	15806	0	3	4832	11.41	8.03	44.40	14.37	0.054500
2023	3	1	15806	0	2	289	1.19	1.24	58.53	39.59	0.088500
2023	3	1	15804	0	3	906	18.91	12.21	38.47	13.10	0.045700
2023	3	1	15804	0	2	31	1.73	0.99	59.62	59.60	0.082100
2023	3	1	15778	0	3	518	3.39	4.05	41.67	17.67	0.055800
2023	3	1	15778	0	2	46	0.44	0.42	73.66	72.90	0.070600
2023	3	1	15764	0	3	1412	21.62	11.31	36.99	12.63	0.048700
2023	3	1	15764	0	2	83	2.08	1.42	44.74	31.99	0.071700
2023	3	1	15763	0	3	1988	8.03	7.99	41.66	16.27	0.064100
2023	3	1	15763	0	2	144	0.76	0.95	59.86	55.21	0.117200
2023	3	1	15759	0	3	45637	7.95	9.18	42.29	13.62	0.047900
2023	3	1	15759	0	2	2374	1.20	1.05	57.12	43.75	0.054800
2023	3	1	15757	0	3	2197	8.10	10.80	44.37	14.29	0.046000
2023	3	1	15757	0	2	170	0.53	0.79	76.74	55.52	0.054400
2023	3	1	15755	0	3	834	9.09	8.93	44.88	16.39	0.042400
2023	3	1	15755	0	2	70	0.91	1.12	71.62	52.45	0.048400
2023	3	1	15753	0	3	2138	8.83	8.71	43.20	13.68	0.047200
2023	3	1	15753	0	2	146	0.70	0.70	68.31	55.21	0.068200
2023	3	1	15740	0	3	495	18.11	6.79	39.14	15.76	0.054500
2023	3	1	15740	0	2	19	1.71	0.48	90.63	69.61	0.027500
2023	3	1	15720	0	3	271	15.48	6.91	45.54	14.03	0.047100
2023	3	1	15720	0	2	12	0.45	0.65	74.73	58.40	0.093800
2023	3	1	15693	0	3	2527	9.66	8.76	41.69	15.92	0.047200
2023	3	1	15693	0	2	117	0.67	0.84	57.99	45.62	0.074200
2023	3	1	15690	0	3	1182	29.22	7.93	38.39	11.91	0.048800
2023	3	1	15690	0	2	117	0.76	1.01	60.23	36.45	0.059600
2023	3	1	15686	0	3	1119	14.64	8.15	38.89	13.96	0.063900
2023	3	1	15686	0	2	86	0.64	0.78	70.82	50.58	0.090700
2023	3	1	15681	0	3	862	6.14	4.86	62.01	17.33	0.070800
2023	3	1	15681	0	2	82	0.75	0.74	55.51	52.53	0.064300
2023	3	1	15667	0	3	870	28.94	14.88	36.94	10.60	0.037500
2023	3	1	15667	0	2	124	1.41	1.04	69.34	52.05	0.052400
2023	3	1	15664	0	3	650	10.14	4.68	40.99	18.90	0.065200
2023	3	1	15664	0	2	51	0.52	0.60	84.76	77.68	0.126900
2023	3	1	15646	0	3	4963	5.84	8.71	36.32	15.02	0.049100
2023	3	1	15646	0	2	229	0.63	0.70	59.30	60.65	0.118200
2023	3	1	15632	0	3	832	13.94	7.85	39.54	14.56	0.073800
2023	3	1	15632	0	2	127	0.88	0.79	61.77	57.66	0.102900
2023	3	1	15599	0	3	1598	9.36	8.67	39.56	15.98	0.051400
2023	3	1	15599	0	2	73	0.65	0.90	76.74	51.09	0.055500
2023	3	1	15580	0	3	445	8.25	6.71	46.37	18.86	0.053400
2023	3	1	15580	0	2	42	1.11	0.89	56.10	32.15	0.087000

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	15572	0	3	8727	10.85	9.71	36.46	14.62	0.046400
2023	3	1	15572	0	2	609	1.26	1.06	56.99	45.93	0.086200
2023	3	1	15542	0	3	591	3.63	4.99	45.22	13.65	0.078700
2023	3	1	15542	0	2	47	0.51	0.57	82.76	57.71	0.080000
2023	3	1	15537	0	3	871	11.83	8.75	46.15	14.17	0.045800
2023	3	1	15537	0	2	120	0.53	0.84	61.67	46.40	0.073300
2023	3	1	15531	0	3	737	9.32	4.85	42.25	18.21	0.056800
2023	3	1	15531	0	2	44	0.30	0.34	71.20	64.74	0.054900
2023	3	1	15522	0	3	323	17.08	6.45	44.31	11.14	0.052400
2023	3	1	15522	0	2	18	1.87	1.84	51.84	28.72	0.059900
2023	3	1	15516	0	3	12556	9.32	7.93	41.49	14.36	0.051700
2023	3	1	15516	0	2	865	1.24	1.20	52.74	44.76	0.070300
2023	3	1	15514	0	3	612	13.22	7.89	40.85	14.26	0.041700
2023	3	1	15514	0	2	36	1.31	1.48	47.96	30.78	0.044500
2023	3	1	15511	0	3	220	12.46	5.21	37.25	12.43	0.051700
2023	3	1	15511	0	2	13	0.67	1.18	53	56.29	0.068700
2023	3	1	15507	0	3	964	7.65	11.23	49.35	15.68	0.052000
2023	3	1	15507	0	2	66	0.71	0.75	78.35	61.98	0.027200
2023	3	1	15500	0	3	1185	10.34	7.75	37.52	18.34	0.077400
2023	3	1	15500	0	2	78	1.63	1.49	49.35	33.58	0.158600
2023	3	1	15491	0	3	5975	10.33	8.46	42.37	13.83	0.050100
2023	3	1	15491	0	2	281	1.74	1.38	49.59	31.68	0.097000
2023	3	1	15480	0	3	1625	7.09	6.20	44.60	16.28	0.044700
2023	3	1	15480	0	2	101	0.63	0.54	51.32	48.49	0.062600
2023	3	1	15476	0	3	750	12.28	6.36	37.94	18	0.059000
2023	3	1	15476	0	2	43	1.41	0.59	56.94	48.52	0.066100
2023	3	1	15469	0	3	5368	6.53	8.14	44.41	17	0.050500
2023	3	1	15469	0	2	302	0.86	0.87	65.96	47.46	0.089100
2023	3	1	15466	0	3	809	14.57	9.34	42.71	12.97	0.046700
2023	3	1	15466	0	2	33	1.02	1.19	55.65	40.91	0.098000
2023	3	1	15464	0	3	315	11.42	6.26	43.67	11.66	0.049900
2023	3	1	15464	0	2	58	0.94	1.16	79.59	44.35	0.036900
2023	3	1	15455	0	3	2113	10.81	9.65	34.27	14.56	0.043700
2023	3	1	15455	0	2	152	0.74	0.86	64.21	48.29	0.042200
2023	3	1	15425	0	3	588	17.51	6.17	39.72	15.77	0.059400
2023	3	1	15425	0	2	87	1.21	1.01	68.81	102.93	0.069900
2023	3	1	15407	0	3	6250	21.52	12.39	35.71	11.48	0.051500
2023	3	1	15407	0	2	339	2.89	1.48	45.82	35.57	0.081500
2023	3	1	15380	0	3	464	15.31	7.84	41.14	13.40	0.041100
2023	3	1	15380	0	2	39	0.47	0.78	81.03	76.96	0.034500
2023	3	1	15377	0	3	367	12.41	5.92	46.14	13.66	0.077800
2023	3	1	15377	0	2	29	2.01	0.91	52.20	31.45	0.052200
2023	3	1	15368	0	3	348	20.88	12.65	45.12	12.38	0.039700
2023	3	1	15368	0	2	23	1.04	1.16	48.13	33.66	0.031100
2023	3	1	15322	0	3	3084	3.40	7.44	36.51	13.53	0.054200
2023	3	1	15322	0	2	268	0.56	0.74	58.66	58.79	0.050000
2023	3	1	15299	0	3	3753	8.94	10.81	36.71	12.55	0.049600
2023	3	1	15299	0	2	211	0.67	0.90	58.84	50.42	0.066800
2023	3	1	15293	0	3	384	27.04	11.18	36.90	10.77	0.047500
2023	3	1	15293	0	2	14	0.72	0.64	55.39	43.67	0.081400
2023	3	1	15272	0	3	934	10.82	5.08	45.81	17.05	0.060400
2023	3	1	15272	0	2	69	0.40	0.47	126	74.46	0.049500
2023	3	1	15244	0	3	528	16.43	5.24	45.45	14.25	0.059000
2023	3	1	15244	0	2	27	0.49	0.42	62.43	38	0.049900
2023	3	1	15238	0	3	46435	9.23	11.10	38.47	12.34	0.045900
2023	3	1	15238	0	2	2652	1.68	1.31	48.40	36.11	0.060000
2023	3	1	15223	0	3	525	3.92	5.09	39.63	15.65	0.055700
2023	3	1	15223	0	2	31	0.42	0.66	69.03	61.08	0.045000
2023	3	1	15204	0	3	3319	12.35	6.55	38.63	19.25	0.066300
2023	3	1	15204	0	2	232	1.68	1.16	51.87	55.80	0.151400
2023	3	1	15183	0	3	480	13.58	6.09	47.94	17.05	0.049400
2023	3	1	15183	0	2	46	0.49	0.56	72.09	49.33	0.040500
2023	3	1	15176	0	3	13551	8.04	9.60	35.77	13.49	0.047600
2023	3	1	15176	0	2	800	1.31	1.03	56.51	48.56	0.060800
2023	3	1	15162	0	3	732	15.42	10.01	42.99	15.46	0.047500
2023	3	1	15162	0	2	50	1.17	1.24	68.65	58.87	0.059500
2023	3	1	15109	0	3	515	8.18	12.96	39.42	11.35	0.040900
2023	3	1	15109	0	2	8	0.48	0.66	50.75	69	0.013500
2023	3	1	15106	0	3	319	22.51	9.05	37.77	10.35	0.053000
2023	3	1	15106	0	2	39	0.74	0.39	98.76	55.42	0.040100
2023	3	1	15097	0	3	930	15.09	6.60	45.56	11.84	0.040800
2023	3	1	15097	0	2	26	0.97	0.88	57.84	30.76	0.075200
2023	3	1	15092	0	3	107	4.97	3.60	72.39	15.90	0.076500
2023	3	1	15092	0	2	8	0.86	0.31	52.13	21	0.044600
2023	3	1	15087	0	3	1748	6.18	7.61	46.09	13.97	0.051500
2023	3	1	15087	0	2	152	0.70	0.58	55.89	44.08	0.062600
2023	3	1	15051	0	3	1807	3.96	7.93	40.27	13.43	0.061000
2023	3	1	15051	0	2	135	0.91	0.86	73.19	48.15	0.137400
2023	3	1	15047	0	3	2088	5.49	9.65	51.35	13.98	0.045500
2023	3	1	15047	0	2	163	0.57	0.90	61.43	39.11	0.055500
2023	3	1	15001	0	3	74232	10.63	10.78	33.64	12.87	0.045400
2023	3	1	15001	0	2	4533	2.04	1.45	43.71	34.87	0.054100
2023	3	1	13894	0	3	687	13.22	10.66	87.69	21.01	0.027300
2023	3	1	13894	0	2	22	0.84	0.50	104.28	60.38	0.139600
2023	3	1	13873	0	3	333	6.35	3.23	54.22	19.38	0.056600
2023	3	1	13873	0	2	19	0.54	0.36	121.71	44.50	0.071400
2023	3	1	13838	0	3	1030	10.93	5.37	39.86	18.57	0.032800
2023	3	1	13838	0	2	146	1.32	0.51	71.89	55.57	0.110800
2023	3	1	13836	0	3	14558	10.85	7.25	41.12	15.74	0.039300
2023	3	1	13836	0	2	1024	2.06	0.76	57.34	37.95	0.145400
2023	3	1	13810	0	3	577	2.04	7.01	50.35	12.84	0.053800
2023	3	1	13810	0	2	11	1.20	0.28	81.18	87.40	0.036800
2023	3	1	13744	0	3	791	3.66	11.35	95.87	23.27	0.038900
2023	3	1	13744	0	2	31	1.17	0.46	160.45	29.22	0.023900
2023	3	1	13688	0	3	1065	0.87	4.97	54.84	17.78	0.107100
2023	3	1	13688	0	2	36	0.25	0.25	108.48	116.84	0.157800
2023	3	1	13683	0	3	1212	12.23	9.06	52.29	16.13	0.039200
2023	3	1	13683	0	2	119	1.02	1.08	72.23	39.86	0.175500
2023	3	1	13670	0	3	1403	3.72	4.16	60.12	19.94	0.057300
2023	3	1	13670	0	2	38	0.75	0.38	83.44	49.56	0.054100
2023	3	1	13667	0	3	697	1.43	3.81	158.93	19	0.065600
2023	3	1	13667	0	2	51	0.49	0.45	182.31	76.93	0.088900
2023	3	1	13657	0	3	2376	12.94	7.66	46.62	16.05	0.039200
2023	3	1	13657	0	2	207	0.95	0.58	66.14	48.03	0.181200

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	13655	0	3	251	5.15	9.59	58.97	14.65	0.053200
2023	3	1	13655	0	2	11	0.45	0.31	103.42	77.08	0.010300
2023	3	1	13654	0	3	1336	3.29	7.89	43.47	10.40	0.070800
2023	3	1	13654	0	2	71	0.62	0.44	79.81	54.72	0.135500
2023	3	1	13650	0	3	423	14.17	5.76	50.57	19.59	0.046000
2023	3	1	13650	0	2	23	1.03	0.62	68.42	40.13	0.171300
2023	3	1	13647	0	3	1020	0.99	8.86	51.28	10.59	0.089200
2023	3	1	13647	0	2	45	0.24	0.33	126.77	80.07	0.151000
2023	3	1	13549	0	3	232	3.48	7.43	53.68	14.11	0.050300
2023	3	1	13549	0	2	8	0.25	0.30	86.25	71.75	0.003600
2023	3	1	13490	0	3	542	4.76	6.55	67.50	14.22	0.048100
2023	3	1	13490	0	2	13	0.57	0.41	107	50.38	0.029700
2023	3	1	13473	0	3	1080	10.89	8.67	56.49	13.70	0.023500
2023	3	1	13473	0	2	53	0.69	0.50	139.15	58.98	0.042800
2023	3	1	13468	0	3	3975	7.50	9.99	46.14	12.36	0.029600
2023	3	1	13468	0	2	291	0.94	0.59	79.51	48.93	0.073600
2023	3	1	13442	0	3	1367	12.27	10.88	44.66	13.22	0.035900
2023	3	1	13442	0	2	153	1.56	0.63	61.23	30.84	0.173200
2023	3	1	13440	0	3	175	12.54	4.99	50.19	22.54	0.050300
2023	3	1	13440	0	2	4	0.94	0.72	63.92	106	0.237200
2023	3	1	13433	0	3	983	22.20	7.97	43.48	16.23	0.051600
2023	3	1	13433	0	2	167	0.68	0.48	72.14	65.58	0.163000
2023	3	1	13430	0	3	9323	4.76	8.95	52.46	12.39	0.047700
2023	3	1	13430	0	2	438	1.32	0.54	75.23	52.39	0.097600
2023	3	1	13244	0	3	4848	1.36	7.21	44.88	14.99	0.058300
2023	3	1	13244	0	2	191	0.44	0.34	81.15	56.32	0.057200
2023	3	1	13222	0	3	1055	10.65	13.20	40.66	11.03	0.033000
2023	3	1	13222	0	2	47	1.99	0.86	54.79	25.56	0.177300
2023	3	1	13140	0	3	922	18.71	8.94	41.83	15.56	0.026800
2023	3	1	13140	0	2	66	1.01	0.52	147.80	75.74	0.163800
2023	3	1	13074	0	3	671	4.40	15.38	50.28	12.41	0.033500
2023	3	1	13074	0	2	26	0.52	0.45	110.46	54.03	0.065200
2023	3	1	13052	0	3	4975	7.88	7.04	40.04	15.99	0.038700
2023	3	1	13052	0	2	279	1.08	0.60	61.35	42.81	0.138000
2023	3	1	13030	0	3	264	3.18	6.28	49.43	14.21	0.053900
2023	3	1	13030	0	2	27	0.22	0.20	108.91	69.94	0.001600
2023	3	1	13006	0	3	433	4.54	9.86	48.66	11.07	0.051000
2023	3	1	13006	0	2	11	0.31	0.49	69.85	67.50	0.029300
2023	3	1	13001	1300103	3	56626	12.89	10.71	39.29	13.54	0.034300
2023	3	1	13001	1300103	2	3343	2.92	0.71	58.32	31.99	0.074400
2023	3	1	13001	1300102	3	35284	12.30	11	38.93	13.20	0.034100
2023	3	1	13001	1300102	2	1932	2.56	0.70	58.46	29.85	0.070400
2023	3	1	13001	1300101	3	72084	16.75	12.69	39.57	12.42	0.033400
2023	3	1	13001	1300101	2	4270	3.58	0.75	56.96	26.41	0.091300
2023	3	1	13001	0	3	173943	14.36	11.55	39.63	12.98	0.034200
2023	3	1	13001	0	2	10408	3.09	0.72	58.19	30.65	0.093800
2023	3	1	11001	1100119	3	225961	7.13	9.85	30.57	15.61	0.047400
2023	3	1	11001	1100119	2	11112	2.50	0.63	43.81	33.33	0.050000
2023	3	1	11001	1100118	3	172418	8.37	10.20	27.91	14.29	0.047900
2023	3	1	11001	1100118	2	8620	2.90	0.65	42.76	30.05	0.053800
2023	3	1	11001	1100117	3	39861	15.69	13.61	27.52	11.12	0.049600
2023	3	1	11001	1100117	2	1848	4.71	0.76	37.62	17.47	0.058500
2023	3	1	11001	1100116	3	293813	10.25	12.23	27.82	13.28	0.047800
2023	3	1	11001	1100116	2	14345	3.74	0.72	39.70	21.31	0.056200
2023	3	1	11001	1100115	3	113869	10.30	11.56	26.83	13.01	0.047600
2023	3	1	11001	1100115	2	5258	3.72	0.68	40.10	23	0.055600
2023	3	1	11001	1100114	3	156419	10.34	11.83	28.35	13.55	0.052700
2023	3	1	11001	1100114	2	7825	3.91	0.70	39.82	21.75	0.056100
2023	3	1	11001	1100113	3	236310	15.78	13.91	29.44	11.95	0.050800
2023	3	1	11001	1100113	2	11588	4.97	0.76	38.63	16.33	0.057800
2023	3	1	11001	1100112	3	210383	12.73	12.56	30.35	12.52	0.053100
2023	3	1	11001	1100112	2	10854	4.63	0.76	40.62	20.22	0.058500
2023	3	1	11001	1100111	3	484244	12.67	10.83	29.23	13.10	0.053000
2023	3	1	11001	1100111	2	24047	4	0.73	40.89	19.80	0.071300
2023	3	1	11001	1100110	3	423507	12.04	11.40	30.69	12.61	0.052500
2023	3	1	11001	1100110	2	22435	4.08	0.73	40.96	23.14	0.059800
2023	3	1	11001	1100109	3	350242	11.99	12.92	29.21	12.42	0.046900
2023	3	1	11001	1100109	2	18138	4.11	0.76	40.44	22.41	0.059900
2023	3	1	11001	1100108	3	539746	8.57	11.10	28.19	14.01	0.045700
2023	3	1	11001	1100108	2	28303	3.35	0.69	40.61	24.62	0.054800
2023	3	1	11001	1100107	3	281588	7.31	9.82	29.33	14.76	0.046300
2023	3	1	11001	1100107	2	14765	2.42	0.65	43.61	30.73	0.050500
2023	3	1	11001	1100106	3	128784	8.99	10.34	28.16	14.47	0.048500
2023	3	1	11001	1100106	2	6398	3.17	0.68	41.32	25.02	0.055700
2023	3	1	11001	1100105	3	120793	8.14	9.33	29.23	14.78	0.048300
2023	3	1	11001	1100105	2	7333	2.47	0.64	45.82	34.08	0.049000
2023	3	1	11001	1100104	3	133207	8.83	9.83	27.64	14.25	0.048000
2023	3	1	11001	1100104	2	6881	2.85	0.63	43.11	32.22	0.054200
2023	3	1	11001	1100103	3	155169	12.99	13.26	28.06	12.25	0.049600
2023	3	1	11001	1100103	2	7585	4.24	0.75	38.72	18.87	0.057900
2023	3	1	11001	1100102	3	272548	16.65	13.80	30.42	11.62	0.051500
2023	3	1	11001	1100102	2	14229	5.02	0.76	39.92	20.07	0.063400
2023	3	1	11001	1100101	3	322159	14.98	11.94	28.90	12.27	0.052900
2023	3	1	11001	1100101	2	17929	4.41	0.76	40.43	20.35	0.070200
2023	3	1	11001	0	3	4663108	11.19	11.57	28.95	13.12	0.046700
2023	3	1	11001	0	2	239665	3.77	0.71	40.88	23.52	0.058800
2023	3	1	11001	-1	3	171	4.18	5.15	37.80	20.73	0.043000
2023	3	1	11001	-1	2	52	0.85	0.50	75.27	70.27	0.053800
2023	3	1	08832	0	3	2751	12.68	10.34	40.24	11.77	0.036000
2023	3	1	08832	0	2	179	2.47	0.88	52.28	45.92	0.280100
2023	3	1	08758	0875804	3	20550	11.64	10.19	31.68	13.62	0.033200
2023	3	1	08758	0875804	2	2226	2.54	0.78	47.30	31.30	0.061300
2023	3	1	08758	0875803	3	14180	16.84	11.28	34.17	12.63	0.036500
2023	3	1	08758	0875803	2	1297	2.93	0.82	47.32	29.87	0.076300
2023	3	1	08758	0875802	3	20064	14.57	12.29	32.11	12.77	0.031500
2023	3	1	08758	0875802	2	1981	2.74	0.82	47.25	32.61	0.061300
2023	3	1	08758	0875801	3	25945	11.46	11.88	33.87	13.62	0.035000
2023	3	1	08758	0875801	2	2660	2.16	0.77	47.66	33	0.073700
2023	3	1	08758	0	3	81075	13.16	11.44	32.89	13.12	0.033900
2023	3	1	08758	0	2	8201	2.52	0.79	47.31	32.23	0.067800
2023	3	1	08685	0	3	3214	14.12	6.87	31.53	13.38	0.033500
2023	3	1	08685	0	2	216	2.75	0.65	53.63	41.84	0.100800
2023	3	1	08675	0	3	508	20.54	13.70	35.02	12.90	0.026300
2023	3	1	08675	0	2	29	1.08	0.40	57.27	56.22	0.024600

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	08638	0	3	7125	9.67	9.15	36.17	14.80	0.035800
2023	3	1	08638	0	2	472	1.53	0.62	54.11	39.89	0.103200
2023	3	1	08634	0	3	2514	7.75	5.48	32.69	18.32	0.044800
2023	3	1	08634	0	2	155	1.07	0.49	64.29	72.99	0.171100
2023	3	1	08606	0	3	560	4.47	7.75	52.16	14.71	0.054000
2023	3	1	08606	0	2	61	0.87	0.49	63.80	44.17	0.116600
2023	3	1	08573	0	3	16141	20.02	14.40	34.37	11.05	0.031300
2023	3	1	08573	0	2	1100	4.24	1.43	44.01	21.56	0.105500
2023	3	1	08560	0	3	1420	22.08	12.59	35.20	10.89	0.029500
2023	3	1	08560	0	2	159	1.95	0.79	53.77	36.57	0.126700
2023	3	1	08549	0	3	480	29.98	16.29	35.04	11.19	0.031900
2023	3	1	08549	0	2	76	3.36	1	54.11	20.79	0.140700
2023	3	1	08436	0	3	933	6.64	7.34	44.17	17.02	0.044200
2023	3	1	08436	0	2	87	0.52	0.42	64.63	50.09	0.036200
2023	3	1	08433	0	3	10565	13.54	9.25	31.73	13.79	0.036800
2023	3	1	08433	0	2	1407	1.94	0.75	49.44	37.34	0.088200
2023	3	1	08421	0	3	746	8.51	12.61	42.24	13.09	0.042800
2023	3	1	08421	0	2	130	1.65	0.68	63.16	54.10	0.156800
2023	3	1	08372	0	3	2002	8.65	10.31	42.06	11.47	0.044200
2023	3	1	08372	0	2	208	3.06	0.93	52.11	41.05	0.240600
2023	3	1	08296	0	3	8539	12.09	9.16	34.99	13.78	0.036400
2023	3	1	08296	0	2	568	2.21	0.77	49.54	32.28	0.108000
2023	3	1	08141	0	3	492	18.38	14.80	40.16	13.78	0.033800
2023	3	1	08141	0	2	152	0.49	0.40	86.72	52.81	0.081900
2023	3	1	08078	0	3	5323	9.44	6.78	35.80	18.07	0.046700
2023	3	1	08078	0	2	364	1.26	0.68	58.24	45.61	0.123900
2023	3	1	08001	0800105	3	50611	24.87	17.23	33.50	10.55	0.029400
2023	3	1	08001	0800105	2	2785	5.10	0.92	46.28	20.27	0.091400
2023	3	1	08001	0800104	3	97448	19.52	15.02	33.84	11.30	0.032600
2023	3	1	08001	0800104	2	5748	4.72	0.86	45.96	20.94	0.083700
2023	3	1	08001	0800103	3	52674	16.51	14.42	32.91	11.29	0.030300
2023	3	1	08001	0800103	2	3121	4.16	0.86	47.27	21.78	0.070800
2023	3	1	08001	0800102	3	41392	13.43	10.85	35.04	14.62	0.034300
2023	3	1	08001	0800102	2	3551	2.69	0.77	48.40	32.05	0.080200
2023	3	1	08001	0800101	3	45917	15.23	11.65	34.92	13.72	0.033600
2023	3	1	08001	0800101	2	2701	3.79	0.82	47.23	25.79	0.077300
2023	3	1	08001	0	3	296134	18.16	14.13	33.94	11.89	0.032300
2023	3	1	08001	0	2	18427	4.11	0.85	47.04	23.81	0.081000
2023	3	1	05895	0	3	2285	1.85	5.55	68.08	12.91	0.086600
2023	3	1	05895	0	2	151	0.59	0.38	81.89	60.26	0.110300
2023	3	1	05893	0	3	1580	6.31	7.08	45.13	15.02	0.038100
2023	3	1	05893	0	2	67	1.31	0.67	79.41	54.11	0.065100
2023	3	1	05890	0	3	2155	3.42	6.94	42.99	13.36	0.064400
2023	3	1	05890	0	2	157	0.43	0.39	78.16	62.23	0.130100
2023	3	1	05887	0	3	4748	9.98	10.12	43.61	15.21	0.041900
2023	3	1	05887	0	2	389	1.25	0.47	68.42	54.63	0.111900
2023	3	1	05885	0	3	545	5.11	7.16	42.59	14.66	0.040000
2023	3	1	05885	0	2	27	0.97	0.67	58.30	40.52	0.229200
2023	3	1	05873	0	3	390	4.64	12.11	33.90	10.32	0.038200
2023	3	1	05873	0	2	3	1.22	0.65	105	45	0.046300
2023	3	1	05861	0	3	2006	12.17	11.05	38.42	12.60	0.043700
2023	3	1	05861	0	2	150	0.67	0.57	68.44	41.31	0.165700
2023	3	1	05858	0	3	2627	2.32	7.79	47.34	15.01	0.065500
2023	3	1	05858	0	2	76	0.39	0.39	69.79	67.69	0.055400
2023	3	1	05856	0	3	956	5.02	6.06	47.20	14.29	0.046300
2023	3	1	05856	0	2	106	1.09	0.50	75.24	40.63	0.143900
2023	3	1	05854	0	3	1403	10.97	8.29	43.50	16.45	0.041100
2023	3	1	05854	0	2	162	0.78	0.60	66.65	49.82	0.176400
2023	3	1	05847	0	3	1143	1.13	6.24	40.88	12.66	0.089600
2023	3	1	05847	0	2	83	1.02	0.51	74.39	62.40	0.102000
2023	3	1	05837	0	3	12660	6.55	9.97	43.53	15.09	0.038600
2023	3	1	05837	0	2	653	1.15	0.54	76.75	51.69	0.122400
2023	3	1	05819	0	3	996	6.56	9.51	47.66	12.83	0.038800
2023	3	1	05819	0	2	104	1.07	0.70	63.14	39.64	0.061600
2023	3	1	05809	0	3	1191	7.64	7.96	42.85	16.13	0.047500
2023	3	1	05809	0	2	200	0.91	0.71	64.09	48.47	0.173600
2023	3	1	05792	0	3	591	14.68	8.96	59.74	18.95	0.043600
2023	3	1	05792	0	2	56	1.32	1.04	67.84	37.85	0.136300
2023	3	1	05790	0	3	2106	2.01	6.91	45.95	11.62	0.101600
2023	3	1	05790	0	2	236	0.58	0.41	68.56	59.94	0.094000
2023	3	1	05789	0	3	982	6.47	10.16	45.50	12.47	0.043200
2023	3	1	05789	0	2	52	0.54	0.42	73.58	42.73	0.159300
2023	3	1	05761	0	3	2556	5.85	5.50	39.66	18.88	0.061000
2023	3	1	05761	0	2	162	0.93	0.58	61.39	49.18	0.170900
2023	3	1	05756	0	3	3068	10.11	7.60	47.91	18.79	0.047800
2023	3	1	05756	0	2	252	0.95	0.56	77.27	69.69	0.174400
2023	3	1	05736	0	3	4636	2.41	4.65	49.23	18.38	0.085800
2023	3	1	05736	0	2	391	0.81	0.48	91.69	60.80	0.077200
2023	3	1	05697	0	3	4087	5.90	6.72	37.87	18.25	0.045800
2023	3	1	05697	0	2	150	0.59	0.55	74.51	52.93	0.197700
2023	3	1	05690	0	3	3310	8.01	9.59	40.64	13.16	0.045600
2023	3	1	05690	0	2	263	1.51	0.65	58.98	34.77	0.118800
2023	3	1	05686	0	3	4760	4.88	7.95	43.12	12.83	0.057700
2023	3	1	05686	0	2	370	0.98	0.61	61.56	49.50	0.113100
2023	3	1	05679	0	3	2008	9.75	10.38	47.31	14.47	0.043700
2023	3	1	05679	0	2	372	1.97	0.85	67.93	42.80	0.128900
2023	3	1	05670	0	3	2525	11.80	9.81	38.20	13.92	0.030900
2023	3	1	05670	0	2	147	0.45	0.43	71.41	51.60	0.107700
2023	3	1	05667	0	3	1741	7.64	7.34	36.30	15.36	0.038600
2023	3	1	05667	0	2	153	0.90	0.82	61.45	42.27	0.070000
2023	3	1	05665	0	3	2091	2.67	8.42	83.72	16.92	0.047500
2023	3	1	05665	0	2	117	0.89	0.54	85.60	51.65	0.029600
2023	3	1	05664	0	3	3328	8.42	11.18	38.50	14.58	0.043400
2023	3	1	05664	0	2	218	0.86	0.47	69.26	49.21	0.081600
2023	3	1	05660	0	3	1730	6.40	7.97	47.04	20.34	0.049200
2023	3	1	05660	0	2	407	1.12	0.74	65.51	47.64	0.143400
2023	3	1	05659	0	3	1389	3.08	9.99	49.80	14.59	0.044700
2023	3	1	05659	0	2	48	0.74	0.41	80.01	65.80	0.008200
2023	3	1	05656	0	3	3883	8.40	9	36.41	14.09	0.045000
2023	3	1	05656	0	2	214	1.61	1.25	55.72	47.76	0.161800
2023	3	1	05649	0	3	1221	4.27	7.72	50.83	16.23	0.036800
2023	3	1	05649	0	2	179	1.11	0.74	85.50	52	0.062400
2023	3	1	05647	0	3	803	10.34	13.36	41.61	11.97	0.040100
2023	3	1	05647	0	2	74	1.83	0.51	58.66	42.49	0.072600

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ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	05642	0	3	646	4.30	5.41	37.37	14.33	0.066900
2023	3	1	05642	0	2	169	0.50	0.42	77.32	54.49	0.105800
2023	3	1	05631	0	3	38435	11.62	13	33.78	12.07	0.034100
2023	3	1	05631	0	2	2342	3.38	0.83	52.04	25.46	0.086100
2023	3	1	05628	0	3	512	6.02	4.65	45.07	19.29	0.034500
2023	3	1	05628	0	2	26	0.39	0.45	74.50	64.89	0.046000
2023	3	1	05615	0	3	52159	10.41	10.85	37.53	14.26	0.043100
2023	3	1	05615	0	2	4216	2.42	0.77	54.33	28.09	0.146900
2023	3	1	05607	0	3	5236	13.30	8.98	45.37	14.05	0.044300
2023	3	1	05607	0	2	740	1.36	0.77	60.57	31.85	0.173600
2023	3	1	05604	0	3	2790	2.24	4.28	54.85	18.54	0.109300
2023	3	1	05604	0	2	216	0.67	0.45	80.38	54.39	0.056500
2023	3	1	05591	0	3	4389	5.49	5.38	49.20	19.72	0.047600
2023	3	1	05591	0	2	328	1.05	0.57	70.64	62.54	0.186500
2023	3	1	05585	0	3	1806	4.56	8.46	47.17	13.16	0.044200
2023	3	1	05585	0	2	82	0.65	0.59	72.13	57.65	0.039100
2023	3	1	05579	0	3	5902	3.82	9.25	36.65	13.22	0.067900
2023	3	1	05579	0	2	372	0.61	0.42	63.24	54.60	0.085100
2023	3	1	05543	0	3	682	12.47	7.93	38.19	12.48	0.031000
2023	3	1	05543	0	2	34	0.37	0.29	80.93	44.57	0.072900
2023	3	1	05541	0	3	3727	2.86	7.80	36.55	16.90	0.053800
2023	3	1	05541	0	2	108	0.82	0.71	59.69	49.83	0.252600
2023	3	1	05495	0	3	1054	0.55	3.60	57.08	14.80	0.124200
2023	3	1	05495	0	2	97	0.21	0.28	93.47	77.71	0.065000
2023	3	1	05490	0	3	4248	3.07	8.51	48.19	16.33	0.039900
2023	3	1	05490	0	2	123	0.52	0.37	81.28	60.45	0.172000
2023	3	1	05483	0	3	777	8.55	6.58	47.23	15.82	0.032400
2023	3	1	05483	0	2	58	0.99	0.73	85.18	64.13	0.034200
2023	3	1	05480	0	3	1416	0.86	2.63	64.31	19.71	0.136200
2023	3	1	05480	0	2	101	0.61	0.56	106.33	60.45	0.181000
2023	3	1	05467	0	3	304	26.60	12.02	41.58	12.70	0.033400
2023	3	1	05467	0	2	39	0.95	0.49	137.78	87.54	0.004300
2023	3	1	05440	0	3	12735	4.97	6.86	38.95	19.21	0.041700
2023	3	1	05440	0	2	713	1	0.54	61.90	47.46	0.128000
2023	3	1	05425	0	3	1734	12.49	11.13	39.45	11.77	0.037600
2023	3	1	05425	0	2	230	0.88	0.54	71.20	49.63	0.072000
2023	3	1	05411	0	3	970	5.46	10.81	37.78	11.08	0.043200
2023	3	1	05411	0	2	39	1.03	0.92	56.84	33.38	0.037400
2023	3	1	05400	0	3	2303	5.68	10.67	34.58	12.46	0.049100
2023	3	1	05400	0	2	225	0.92	0.76	63.33	36.35	0.099900
2023	3	1	05390	0	3	2503	11.82	11.90	34.83	12.99	0.037400
2023	3	1	05390	0	2	130	1.29	0.68	73.25	44.67	0.217700
2023	3	1	05380	0	3	18274	11.37	11.37	35.61	13.90	0.042900
2023	3	1	05380	0	2	1205	2.24	0.71	54.29	35.83	0.134200
2023	3	1	05376	0	3	8283	7.98	5.91	39.23	17.55	0.046800
2023	3	1	05376	0	2	763	1.32	0.51	62.17	42.16	0.128900
2023	3	1	05368	0	3	1397	6.13	7.47	37.64	12.13	0.044500
2023	3	1	05368	0	2	131	0.76	0.68	75.60	45.67	0.103000
2023	3	1	05364	0	3	1697	10.29	9.72	38.97	12.81	0.043400
2023	3	1	05364	0	2	176	0.95	0.55	76.60	49.25	0.073100
2023	3	1	05361	0	3	1287	8.33	8.82	45.39	13.48	0.040300
2023	3	1	05361	0	2	17	1.76	0.68	58.30	45.13	0.087200
2023	3	1	05360	0	3	72837	15.09	14.11	34.96	11.92	0.034700
2023	3	1	05360	0	2	5892	3.82	0.85	50.31	24.99	0.073900
2023	3	1	05347	0	3	413	5.38	8	37.76	12.57	0.050300
2023	3	1	05347	0	2	32	1.18	0.52	58.39	42.64	0.069700
2023	3	1	05318	0	3	11066	7.97	6.47	45.89	16.46	0.054600
2023	3	1	05318	0	2	1038	1.14	0.63	59.49	45.89	0.260800
2023	3	1	05313	0	3	1212	5.88	11	33.25	13.51	0.033900
2023	3	1	05313	0	2	39	0.67	0.70	66.68	42.61	0.038200
2023	3	1	05310	0	3	844	8.53	9.65	43.60	14.29	0.069800
2023	3	1	05310	0	2	83	2.75	1.06	65.76	44.46	0.062000
2023	3	1	05308	0	3	10840	9.97	10.42	36.22	14.21	0.049300
2023	3	1	05308	0	2	876	2.05	0.67	56.90	28.35	0.109100
2023	3	1	05284	0	3	1184	9.53	10.82	57.62	16.14	0.035900
2023	3	1	05284	0	2	86	0.87	0.59	90.87	43.16	0.084900
2023	3	1	05282	0	3	967	10.44	9.60	40.10	14.28	0.047500
2023	3	1	05282	0	2	178	1.03	0.64	65.73	54.23	0.115900
2023	3	1	05266	0	3	59968	17.01	14.49	35.92	11.59	0.037100
2023	3	1	05266	0	2	7598	4.14	0.93	50.58	22.29	0.081100
2023	3	1	05264	0	3	1489	10.13	10.03	35.33	12.43	0.034800
2023	3	1	05264	0	2	128	1.13	0.75	56.61	37.79	0.061700
2023	3	1	05250	0	3	4342	3.15	9.32	45.68	14.53	0.056000
2023	3	1	05250	0	2	204	0.86	0.44	75.94	61.68	0.049800
2023	3	1	05240	0	3	596	5.75	4.69	37.55	18.04	0.051300
2023	3	1	05240	0	2	64	0.65	0.42	79.04	59.48	0.083100
2023	3	1	05237	0	3	2615	8.20	10.91	36.99	13.54	0.044000
2023	3	1	05237	0	2	167	1.38	0.82	67.65	45.21	0.145600
2023	3	1	05234	0	3	1529	6.77	10.11	33.95	15.47	0.036400
2023	3	1	05234	0	2	94	0.56	0.55	65.55	51.65	0.062400
2023	3	1	05212	0	3	18995	11.48	10.74	35.15	14.25	0.041100
2023	3	1	05212	0	2	1568	2.25	0.82	55.82	31.31	0.141400
2023	3	1	05209	0	3	1146	7.40	8.23	39.55	13.30	0.050900
2023	3	1	05209	0	2	163	0.92	0.65	69.85	47.51	0.061900
2023	3	1	05197	0	3	2797	8.89	6.95	39.11	16.07	0.050800
2023	3	1	05197	0	2	297	1.08	0.90	64.42	43.35	0.161800
2023	3	1	05190	0	3	2522	10.86	11.46	32.63	13.15	0.034400
2023	3	1	05190	0	2	114	0.62	0.80	66.80	51.71	0.072800
2023	3	1	05172	0	3	6693	5.78	10.37	35.25	14.82	0.034800
2023	3	1	05172	0	2	428	1.53	0.75	62.67	34.93	0.077500
2023	3	1	05154	0	3	18029	6.88	11.75	40.90	13.68	0.037700
2023	3	1	05154	0	2	733	1.04	0.52	65.09	41.26	0.064600
2023	3	1	05148	0	3	8005	6.72	7.51	37.14	17.32	0.045000
2023	3	1	05148	0	2	560	1.05	0.56	59.95	37.47	0.173200
2023	3	1	05147	0	3	8215	7.52	10.17	36.04	14.50	0.030400
2023	3	1	05147	0	2	406	1.30	0.69	65.23	45.17	0.053900
2023	3	1	05145	0	3	476	6.60	8.66	52.26	12.43	0.043300
2023	3	1	05145	0	2	87	1.88	0.90	69.13	40.01	0.131900
2023	3	1	05138	0	3	1347	5.35	6.87	58.80	18.19	0.040200
2023	3	1	05138	0	2	143	0.47	0.39	93.62	60.29	0.168500
2023	3	1	05134	0	3	231	4.06	2.57	68.18	30.93	0.053600
2023	3	1	05134	0	2	5	0.31	0.16	72.20	66.80	0.006600
2023	3	1	05129	0	3	10619	11.68	10.57	36.29	12.92	0.039200
2023	3	1	05129	0	2	1189	2.27	0.71	56.72	28.82	0.094500

INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO MUNICIPAL 3Q2023

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_MUNICIPIO	ID_LOCALIDAD_COMUNA	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2023	3	1	05125	0	3	586	3.43	8.58	35.62	12.85	0.045900
2023	3	1	05125	0	2	57	0.48	0.61	74.18	50.29	0.012100
2023	3	1	05120	0	3	2510	6.43	7.28	47.36	16.33	0.054900
2023	3	1	05120	0	2	167	0.49	0.38	83.65	67.64	0.213200
2023	3	1	05113	0	3	2475	5.20	7.02	45.19	21.09	0.038000
2023	3	1	05113	0	2	264	1.27	0.76	65.13	40.41	0.044900
2023	3	1	05107	0	3	760	13.19	7.49	43.90	13.83	0.042700
2023	3	1	05107	0	2	65	1.20	0.52	58.83	34.55	0.056500
2023	3	1	05101	0	3	2547	4.49	9.10	36.55	13.01	0.047100
2023	3	1	05101	0	2	235	1.17	0.61	65.32	40.16	0.059000
2023	3	1	05093	0	3	463	8.40	12.51	32.55	11.42	0.040500
2023	3	1	05093	0	2	55	0.85	0.86	74.07	39.06	0.048600
2023	3	1	05091	0	3	701	3.94	7.06	38.40	14.07	0.064800
2023	3	1	05091	0	2	70	0.33	0.41	78.79	60.68	0.040400
2023	3	1	05088	0508809	3	9190	10.95	10.01	33.85	14.71	0.044000
2023	3	1	05088	0508809	2	432	2.10	0.74	53.02	36.42	0.143600
2023	3	1	05088	0508808	3	25711	9.83	12.19	34.14	13.30	0.040700
2023	3	1	05088	0508808	2	1219	2.91	0.72	51.13	26.74	0.085000
2023	3	1	05088	0508807	3	5652	6.93	7.66	36.58	17.79	0.045000
2023	3	1	05088	0508807	2	405	1.95	0.56	55.97	29.11	0.068800
2023	3	1	05088	0508806	3	7695	5.66	8.56	43.27	16.53	0.045200
2023	3	1	05088	0508806	2	480	1.70	0.60	54.11	36.32	0.058600
2023	3	1	05088	0508805	3	10139	6.52	6.97	38.81	20.64	0.047300
2023	3	1	05088	0508805	2	530	1.72	0.56	56.53	35.64	0.080200
2023	3	1	05088	0508804	3	23975	9.39	10.63	34.50	14.12	0.043100
2023	3	1	05088	0508804	2	1267	2.90	0.70	51.41	27.88	0.073100
2023	3	1	05088	0508803	3	12270	10.67	11.16	36.47	14.47	0.052900
2023	3	1	05088	0508803	2	471	2.58	0.81	52.76	29.54	0.130700
2023	3	1	05088	0508802	3	20225	11.20	10.48	36.60	14.75	0.046200
2023	3	1	05088	0508802	2	854	2.89	0.76	52.80	29.98	0.096700
2023	3	1	05088	0508801	3	4391	9.72	8.93	36.06	15.16	0.041100
2023	3	1	05088	0508801	2	268	1.86	0.61	52	31.22	0.039300
2023	3	1	05088	0	3	135289	9.25	9.99	35.85	15.88	0.046000
2023	3	1	05088	0	2	6736	2.42	0.68	53.02	31.24	0.087700
2023	3	1	05088	-1	3	11540	7.94	7.95	37.77	22.64	0.053800
2023	3	1	05088	-1	2	506	1.89	0.65	54.94	37.37	0.070900
2023	3	1	05079	0	3	6030	8.08	6.38	36.96	17.90	0.044000
2023	3	1	05079	0	2	397	1.17	0.66	60.26	50.47	0.168800
2023	3	1	05059	0	3	406	17.74	15.76	39.43	10.44	0.028300
2023	3	1	05059	0	2	18	0.93	0.52	64.45	37.50	0.084700
2023	3	1	05055	0	3	357	7.21	6.44	51.92	19.26	0.033600
2023	3	1	05055	0	2	4	0.33	0.29	503.50	95.75	0.016000
2023	3	1	05051	0	3	1894	2.85	7.15	48.90	14.90	0.051800
2023	3	1	05051	0	2	67	0.75	0.52	65.49	40.66	0.047400
2023	3	1	05045	0	3	23809	6.87	10.22	43.67	14.12	0.035400
2023	3	1	05045	0	2	1005	1.71	0.57	65.45	38.13	0.080700
2023	3	1	05042	0	3	5655	4.29	6.58	39.08	15.57	0.051600
2023	3	1	05042	0	2	339	1.01	0.53	57.32	39.21	0.128300
2023	3	1	05040	0	3	1431	5.62	9.73	40	14.35	0.039400
2023	3	1	05040	0	2	42	1.22	0.44	60.83	33.99	0.096600
2023	3	1	05038	0	3	1115	6.11	8.37	50.62	12.77	0.055200
2023	3	1	05038	0	2	129	1.04	0.47	68.15	52.45	0.114900
2023	3	1	05036	0	3	315	12.23	13.21	41.64	10.32	0.034800
2023	3	1	05036	0	2	29	1.63	0.56	58.88	34.39	0.015000
2023	3	1	05034	0	3	4252	5.52	7.50	50.83	18.04	0.044600
2023	3	1	05034	0	2	170	0.99	0.52	81.13	52.96	0.071400
2023	3	1	05031	0	3	1601	7.62	12.91	41.24	13.66	0.040800
2023	3	1	05031	0	2	100	1.92	0.86	67.43	33.53	0.117100
2023	3	1	05030	0	3	3925	7.54	10.94	40.50	13.83	0.051400
2023	3	1	05030	0	2	415	1.87	0.82	62.62	39.82	0.096200
2023	3	1	05002	0	3	956	6.81	8.54	42.96	14.11	0.035200
2023	3	1	05002	0	2	50	0.73	0.71	72.05	43.69	0.094000
2023	3	1	05001	0500116	3	63953	17.29	13.86	34.41	11.29	0.037300
2023	3	1	05001	0500116	2	3317	4.15	0.78	50.96	20.96	0.076700
2023	3	1	05001	0500115	3	51852	17.69	14.72	34.92	12.18	0.036500
2023	3	1	05001	0500115	2	3072	4.49	0.78	52.17	20.54	0.076400
2023	3	1	05001	0500114	3	85773	18.51	14.67	34.81	11.65	0.035200
2023	3	1	05001	0500114	2	6419	4.36	0.90	50.59	22.16	0.093400
2023	3	1	05001	0500113	3	20771	6.94	8.50	41.28	16.47	0.048700
2023	3	1	05001	0500113	2	1396	2.07	0.61	53.96	28.20	0.066000
2023	3	1	05001	0500112	3	32683	14.10	11.91	35.60	12.37	0.040100
2023	3	1	05001	0500112	2	2096	3.96	0.78	50.83	18.23	0.071900
2023	3	1	05001	0500111	3	76643	16.64	13.39	35.20	11.74	0.038400
2023	3	1	05001	0500111	2	4155	4.32	0.83	50.33	18.86	0.087400
2023	3	1	05001	0500110	3	119190	12.59	13.26	34.56	13.22	0.039600
2023	3	1	05001	0500110	2	6725	3.69	0.76	51.01	24.25	0.080900
2023	3	1	05001	0500109	3	34204	13.64	11.50	35.15	13.75	0.037400
2023	3	1	05001	0500109	2	2119	3.19	0.77	51.16	23.55	0.067600
2023	3	1	05001	0500108	3	17040	6.88	9.07	36.73	15.87	0.044400
2023	3	1	05001	0500108	2	956	1.97	0.63	54.06	34.49	0.062400
2023	3	1	05001	0500107	3	47927	10.16	10.54	36.10	14.34	0.042300
2023	3	1	05001	0500107	2	2794	2.92	0.71	50.98	29.80	0.069200
2023	3	1	05001	0500106	3	20771	10.35	8.46	35.60	16.74	0.046300
2023	3	1	05001	0500106	2	1104	2.28	0.66	54.15	30.55	0.077100
2023	3	1	05001	0500105	3	56098	9.80	10.77	35.43	17.32	0.046400
2023	3	1	05001	0500105	2	2929	2.58	0.77	52.54	31.11	0.078600
2023	3	1	05001	0500104	3	36942	10.04	10.68	33.75	15.37	0.046800
2023	3	1	05001	0500104	2	1950	2.74	0.71	51.51	26.86	0.074700
2023	3	1	05001	0500103	3	16194	8.82	8.52	35.33	16.69	0.043500
2023	3	1	05001	0500103	2	911	2.19	0.61	52.82	30.37	0.056700
2023	3	1	05001	0500102	3	11578	7.55	10.34	33.93	15.68	0.038600
2023	3	1	05001	0500102	2	832	2.12	0.66	52.74	31.59	0.045800
2023	3	1	05001	0500101	3	9395	7.17	8.31	34.56	17.55	0.041300
2023	3	1	05001	0500101	2	532	1.87	0.58	54.53	32.28	0.058000
2023	3	1	05001	0	3	739689	13.34	12.19	35.19	13.64	0.040400
2023	3	1	05001	0	2	44336	3.46	0.77	51.49	24.85	0.080400