



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	13	102	1	20	0.05
2019	8	13	102	2	21	0.04
2019	8	13	102	3	21	0.05
2019	8	13	102	4	20	0.05
2019	8	13	102	5	20	0.05
2019	8	13	102	6	21	0.04
2019	8	13	102	7	20	0.05
2019	8	13	102	8	20	0.05
2019	8	13	102	9	20	0.04
2019	8	13	102	10	14	0.06
2019	8	13	102	11	20	0.05
2019	8	13	102	12	20	0.05
2019	8	13	102	13	21	0.04
2019	8	13	102	14	20	0.05
2019	8	13	102	15	20	0.04
2019	8	13	102	16	21	0.04
2019	8	13	102	17	20	0.05
2019	8	13	102	18	20	0.05
2019	8	13	102	19	20	0.05
2019	8	13	102	20	21	0.04
2019	8	13	102	21	21	0.04
2019	8	13	102	22	20	0.04
2019	8	13	102	23	20	0.04
2019	8	13	102	24	20	0.05
2019	8	13	102	25	20	0.05
2019	8	13	102	26	20	0.05
2019	8	13	102	27	20	0.04
2019	8	13	102	28	21	0.04
2019	8	13	102	29	21	0.04
2019	8	13	102	30	21	0.04
2019	8	13	102	31	20	0.05
2019	8	15	102	1	20	0.05
2019	8	15	102	2	19	0.06
2019	8	15	102	3	20	0.06
2019	8	15	102	4	20	0.05
2019	8	15	102	5	20	0.06
2019	8	15	102	6	20	0.05
2019	8	15	102	7	20	0.05
2019	8	15	102	8	20	0.05
2019	8	15	102	9	20	0.06
2019	8	15	102	10	20	0.06
2019	8	15	102	11	20	0.06
2019	8	15	102	12	20	0.05
2019	8	15	102	13	20	0.05
2019	8	15	102	14	20	0.05
2019	8	15	102	15	20	0.06
2019	8	15	102	16	20	0.06
2019	8	15	102	17	20	0.07
2019	8	15	102	18	20	0.07
2019	8	15	102	19	11	0.09
2019	8	15	102	20	20	0.05
2019	8	15	102	21	20	0.05
2019	8	15	102	22	20	0.05
2019	8	15	102	23	20	0.06
2019	8	15	102	24	20	0.05
2019	8	15	102	25	20	0.06
2019	8	15	102	26	20	0.05
2019	8	15	102	27	20	0.05
2019	8	15	102	28	20	0.05
2019	8	15	102	29	20	0.06
2019	8	15	102	30	20	0.06
2019	8	15	102	31	20	0.06
2019	8	17	102	1	21	0.04
2019	8	17	102	2	20	0.04
2019	8	17	102	3	20	0.05



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	17	102	4	20	0.04
2019	8	17	102	5	20	0.05
2019	8	17	102	6	20	0.04
2019	8	17	102	7	19	0.04
2019	8	17	102	8	21	0.03
2019	8	17	102	9	21	0.04
2019	8	17	102	10	21	0.04
2019	8	17	102	11	21	0.04
2019	8	17	102	12	20	0.04
2019	8	17	102	13	20	0.04
2019	8	17	102	14	20	0.04
2019	8	17	102	15	21	0.04
2019	8	17	102	16	20	0.04
2019	8	17	102	17	20	0.05
2019	8	17	102	18	20	0.04
2019	8	17	102	19	11	0.06
2019	8	17	102	20	19	0.05
2019	8	17	102	21	20	0.04
2019	8	17	102	22	20	0.04
2019	8	17	102	23	21	0.04
2019	8	17	102	24	21	0.04
2019	8	17	102	25	20	0.04
2019	8	17	102	26	20	0.04
2019	8	17	102	27	20	0.04
2019	8	17	102	28	21	0.04
2019	8	17	102	29	20	0.04
2019	8	17	102	30	21	0.04
2019	8	17	102	31	21	0.04
2019	8	18	102	1	21	0.02
2019	8	18	102	2	21	0.02
2019	8	18	102	3	20	0.02
2019	8	18	102	4	20	0.02
2019	8	18	102	5	21	0.02
2019	8	18	102	6	21	0.02
2019	8	18	102	7	21	0.02
2019	8	18	102	8	21	0.02
2019	8	18	102	9	20	0.02
2019	8	18	102	10	20	0.02
2019	8	18	102	11	20	0.02
2019	8	18	102	12	21	0.02
2019	8	18	102	13	21	0.02
2019	8	18	102	14	20	0.02
2019	8	18	102	15	20	0.02
2019	8	18	102	16	20	0.02
2019	8	18	102	17	21	0.02
2019	8	18	102	18	20	0.02
2019	8	18	102	19	20	0.02
2019	8	18	102	20	21	0.02
2019	8	18	102	21	21	0.02
2019	8	18	102	22	21	0.02
2019	8	18	102	23	22	0.02
2019	8	18	102	24	21	0.02
2019	8	18	102	25	20	0.02
2019	8	18	102	26	20	0.02
2019	8	18	102	27	20	0.02
2019	8	18	102	28	20	0.02
2019	8	18	102	29	20	0.03
2019	8	18	102	30	21	0.02
2019	8	18	102	31	20	0.02
2019	8	19	102	1	21	0.06
2019	8	19	102	2	21	0.05
2019	8	19	102	3	20	0.07
2019	8	19	102	4	21	0.06
2019	8	19	102	5	20	0.06
2019	8	19	102	6	20	0.06



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	19	102	7	20	0.06
2019	8	19	102	8	21	0.05
2019	8	19	102	9	21	0.05
2019	8	19	102	10	21	0.06
2019	8	19	102	11	21	0.05
2019	8	19	102	12	21	0.05
2019	8	19	102	13	20	0.06
2019	8	19	102	14	21	0.05
2019	8	19	102	15	21	0.05
2019	8	19	102	16	21	0.06
2019	8	19	102	17	21	0.06
2019	8	19	102	18	20	0.06
2019	8	19	102	19	20	0.06
2019	8	19	102	20	20	0.06
2019	8	19	102	21	20	0.05
2019	8	19	102	22	21	0.04
2019	8	19	102	23	21	0.05
2019	8	19	102	24	21	0.05
2019	8	19	102	25	18	0.07
2019	8	19	102	26	20	0.05
2019	8	19	102	27	20	0.05
2019	8	19	102	28	20	0.05
2019	8	19	102	29	21	0.05
2019	8	19	102	30	21	0.05
2019	8	19	102	31	21	0.05
2019	8	20	102	1	20	0.03
2019	8	20	102	2	20	0.04
2019	8	20	102	3	21	0.04
2019	8	20	102	4	20	0.04
2019	8	20	102	5	20	0.04
2019	8	20	102	6	20	0.03
2019	8	20	102	7	20	0.04
2019	8	20	102	8	20	0.04
2019	8	20	102	9	21	0.04
2019	8	20	102	10	21	0.04
2019	8	20	102	11	20	0.04
2019	8	20	102	12	20	0.04
2019	8	20	102	13	21	0.03
2019	8	20	102	14	20	0.04
2019	8	20	102	15	20	0.03
2019	8	20	102	16	20	0.04
2019	8	20	102	17	20	0.04
2019	8	20	102	18	20	0.04
2019	8	20	102	19	21	0.04
2019	8	20	102	20	20	0.04
2019	8	20	102	21	20	0.04
2019	8	20	102	22	20	0.04
2019	8	20	102	23	20	0.04
2019	8	20	102	24	20	0.04
2019	8	20	102	25	20	0.04
2019	8	20	102	26	20	0.04
2019	8	20	102	27	21	0.03
2019	8	20	102	28	20	0.03
2019	8	20	102	29	20	0.04
2019	8	20	102	30	21	0.04
2019	8	20	102	31	21	0.04
2019	8	23	102	1	20	0.04
2019	8	23	102	2	21	0.03
2019	8	23	102	3	20	0.04
2019	8	23	102	4	20	0.04
2019	8	23	102	5	20	0.04
2019	8	23	102	6	21	0.03
2019	8	23	102	7	20	0.04
2019	8	23	102	8	20	0.03
2019	8	23	102	9	21	0.03



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	23	102	10	21	0.03
2019	8	23	102	11	20	0.04
2019	8	23	102	12	20	0.04
2019	8	23	102	13	20	0.04
2019	8	23	102	14	19	0.04
2019	8	23	102	15	21	0.03
2019	8	23	102	16	20	0.04
2019	8	23	102	17	20	0.05
2019	8	23	102	18	20	0.04
2019	8	23	102	19	20	0.04
2019	8	23	102	20	20	0.04
2019	8	23	102	21	21	0.03
2019	8	23	102	22	20	0.04
2019	8	23	102	23	20	0.04
2019	8	23	102	24	20	0.04
2019	8	23	102	25	20	0.03
2019	8	23	102	26	20	0.04
2019	8	23	102	27	20	0.03
2019	8	23	102	28	21	0.03
2019	8	23	102	29	20	0.04
2019	8	23	102	30	20	0.04
2019	8	23	102	31	21	0.04
2019	8	25	102	1	20	0.05
2019	8	25	102	2	19	0.06
2019	8	25	102	3	20	0.05
2019	8	25	102	4	19	0.06
2019	8	25	102	5	20	0.05
2019	8	25	102	6	20	0.05
2019	8	25	102	7	20	0.04
2019	8	25	102	8	20	0.05
2019	8	25	102	9	20	0.05
2019	8	25	102	10	20	0.05
2019	8	25	102	11	19	0.06
2019	8	25	102	12	20	0.05
2019	8	25	102	13	20	0.05
2019	8	25	102	14	20	0.05
2019	8	25	102	15	20	0.05
2019	8	25	102	16	19	0.06
2019	8	25	102	17	20	0.07
2019	8	25	102	18	19	0.07
2019	8	25	102	19	19	0.08
2019	8	25	102	20	20	0.05
2019	8	25	102	21	20	0.05
2019	8	25	102	22	20	0.05
2019	8	25	102	23	19	0.06
2019	8	25	102	24	20	0.05
2019	8	25	102	25	19	0.06
2019	8	25	102	26	20	0.04
2019	8	25	102	27	20	0.04
2019	8	25	102	28	20	0.04
2019	8	25	102	29	20	0.05
2019	8	25	102	30	20	0.05
2019	8	25	102	31	20	0.06
2019	8	27	102	1	20	0.02
2019	8	27	102	2	21	0.02
2019	8	27	102	3	21	0.02
2019	8	27	102	4	19	0.03
2019	8	27	102	5	21	0.02
2019	8	27	102	6	21	0.02
2019	8	27	102	7	20	0.02
2019	8	27	102	8	21	0.02
2019	8	27	102	9	21	0.02
2019	8	27	102	10	20	0.02
2019	8	27	102	11	21	0.02
2019	8	27	102	12	20	0.02



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	27	102	13	21	0.02
2019	8	27	102	14	20	0.02
2019	8	27	102	15	21	0.02
2019	8	27	102	16	21	0.02
2019	8	27	102	17	21	0.02
2019	8	27	102	18	21	0.02
2019	8	27	102	19	21	0.02
2019	8	27	102	20	21	0.02
2019	8	27	102	21	21	0.02
2019	8	27	102	22	21	0.02
2019	8	27	102	23	21	0.02
2019	8	27	102	24	21	0.03
2019	8	27	102	25	21	0.02
2019	8	27	102	26	21	0.02
2019	8	27	102	27	21	0.02
2019	8	27	102	28	21	0.02
2019	8	27	102	29	20	0.02
2019	8	27	102	30	21	0.02
2019	8	27	102	31	22	0.02
2019	8	41	102	1	21	0.05
2019	8	41	102	2	20	0.05
2019	8	41	102	3	21	0.05
2019	8	41	102	4	20	0.04
2019	8	41	102	5	20	0.05
2019	8	41	102	6	21	0.04
2019	8	41	102	7	20	0.05
2019	8	41	102	8	21	0.04
2019	8	41	102	9	21	0.04
2019	8	41	102	10	21	0.05
2019	8	41	102	11	20	0.05
2019	8	41	102	12	20	0.05
2019	8	41	102	13	21	0.04
2019	8	41	102	14	20	0.05
2019	8	41	102	15	20	0.05
2019	8	41	102	16	21	0.05
2019	8	41	102	17	21	0.06
2019	8	41	102	18	20	0.05
2019	8	41	102	19	20	0.05
2019	8	41	102	20	21	0.04
2019	8	41	102	21	20	0.05
2019	8	41	102	22	21	0.04
2019	8	41	102	23	21	0.05
2019	8	41	102	24	21	0.05
2019	8	41	102	25	20	0.05
2019	8	41	102	26	20	0.05
2019	8	41	102	27	21	0.04
2019	8	41	102	28	20	0.04
2019	8	41	102	29	20	0.05
2019	8	41	102	30	21	0.05
2019	8	41	102	31	21	0.05
2019	8	44	102	1	21	0.03
2019	8	44	102	2	21	0.03
2019	8	44	102	3	20	0.04
2019	8	44	102	4	20	0.04
2019	8	44	102	5	21	0.03
2019	8	44	102	6	21	0.04
2019	8	44	102	7	12	0.04
2019	8	44	102	8	21	0.04
2019	8	44	102	9	21	0.04
2019	8	44	102	10	21	0.04
2019	8	44	102	11	20	0.04
2019	8	44	102	12	20	0.04
2019	8	44	102	13	21	0.03
2019	8	44	102	14	20	0.04
2019	8	44	102	15	21	0.03



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	44	102	16	21	0.04
2019	8	44	102	17	21	0.05
2019	8	44	102	18	21	0.05
2019	8	44	102	19	20	0.04
2019	8	44	102	20	21	0.03
2019	8	44	102	21	21	0.03
2019	8	44	102	22	21	0.03
2019	8	44	102	23	21	0.03
2019	8	44	102	24	21	0.04
2019	8	44	102	25	21	0.03
2019	8	44	102	26	20	0.05
2019	8	44	102	27	20	0.05
2019	8	44	102	28	21	0.03
2019	8	44	102	29	13	0.05
2019	8	44	102	30	21	0.04
2019	8	44	102	31	21	0.05
2019	8	47	102	1	20	0.04
2019	8	47	102	2	19	0.05
2019	8	47	102	3	21	0.04
2019	8	47	102	4	19	0.05
2019	8	47	102	5	20	0.04
2019	8	47	102	6	20	0.04
2019	8	47	102	7	20	0.04
2019	8	47	102	8	20	0.04
2019	8	47	102	9	19	0.05
2019	8	47	102	10	13	0.05
2019	8	47	102	11	20	0.04
2019	8	47	102	12	20	0.04
2019	8	47	102	13	18	0.05
2019	8	47	102	14	21	0.03
2019	8	47	102	15	20	0.03
2019	8	47	102	16	20	0.04
2019	8	47	102	17	21	0.04
2019	8	47	102	18	20	0.04
2019	8	47	102	19	20	0.04
2019	8	47	102	20	21	0.03
2019	8	47	102	21	21	0.03
2019	8	47	102	22	21	0.03
2019	8	47	102	23	20	0.04
2019	8	47	102	24	21	0.03
2019	8	47	102	25	20	0.04
2019	8	47	102	26	20	0.03
2019	8	47	102	27	20	0.03
2019	8	47	102	28	21	0.03
2019	8	47	102	29	20	0.04
2019	8	47	102	30	21	0.03
2019	8	47	102	31	21	0.04
2019	8	50	102	1	21	0.03
2019	8	50	102	2	21	0.03
2019	8	50	102	3	21	0.03
2019	8	50	102	4	19	0.03
2019	8	50	102	5	20	0.03
2019	8	50	102	6	21	0.03
2019	8	50	102	7	20	0.03
2019	8	50	102	8	20	0.03
2019	8	50	102	9	21	0.03
2019	8	50	102	10	20	0.03
2019	8	50	102	11	20	0.03
2019	8	50	102	12	20	0.03
2019	8	50	102	13	20	0.03
2019	8	50	102	14	19	0.04
2019	8	50	102	15	21	0.03
2019	8	50	102	16	20	0.03
2019	8	50	102	17	20	0.03
2019	8	50	102	18	20	0.02



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	50	102	19	20	0.03
2019	8	50	102	20	21	0.02
2019	8	50	102	21	21	0.03
2019	8	50	102	22	20	0.03
2019	8	50	102	23	20	0.03
2019	8	50	102	24	20	0.03
2019	8	50	102	25	20	0.03
2019	8	50	102	26	20	0.03
2019	8	50	102	27	20	0.02
2019	8	50	102	28	20	0.03
2019	8	50	102	29	20	0.03
2019	8	50	102	30	20	0.03
2019	8	50	102	31	20	0.03
2019	8	5	102	1	21	0.04
2019	8	5	102	2	20	0.04
2019	8	5	102	3	21	0.04
2019	8	5	102	4	15	0.06
2019	8	5	102	5	20	0.04
2019	8	5	102	6	21	0.04
2019	8	5	102	7	21	0.03
2019	8	5	102	8	21	0.04
2019	8	5	102	9	21	0.04
2019	8	5	102	10	20	0.04
2019	8	5	102	11	17	0.06
2019	8	5	102	12	21	0.04
2019	8	5	102	13	21	0.04
2019	8	5	102	14	21	0.04
2019	8	5	102	15	21	0.04
2019	8	5	102	16	20	0.05
2019	8	5	102	17	21	0.05
2019	8	5	102	18	21	0.04
2019	8	5	102	19	20	0.05
2019	8	5	102	20	20	0.04
2019	8	5	102	21	21	0.04
2019	8	5	102	22	21	0.04
2019	8	5	102	23	21	0.04
2019	8	5	102	24	21	0.04
2019	8	5	102	25	20	0.04
2019	8	5	102	26	20	0.04
2019	8	5	102	27	20	0.04
2019	8	5	102	28	20	0.04
2019	8	5	102	29	20	0.05
2019	8	5	102	30	21	0.04
2019	8	5	102	31	21	0.05
2019	8	52	102	1	21	0.04
2019	8	52	102	2	21	0.04
2019	8	52	102	3	21	0.04
2019	8	52	102	4	20	0.05
2019	8	52	102	5	21	0.04
2019	8	52	102	6	21	0.04
2019	8	52	102	7	21	0.03
2019	8	52	102	8	20	0.04
2019	8	52	102	9	21	0.04
2019	8	52	102	10	20	0.05
2019	8	52	102	11	21	0.04
2019	8	52	102	12	13	0.06
2019	8	52	102	13	21	0.04
2019	8	52	102	14	20	0.05
2019	8	52	102	15	21	0.04
2019	8	52	102	16	21	0.04
2019	8	52	102	17	20	0.05
2019	8	52	102	18	21	0.04
2019	8	52	102	19	21	0.04
2019	8	52	102	20	21	0.04
2019	8	52	102	21	21	0.04



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	52	102	22	21	0.04
2019	8	52	102	23	21	0.04
2019	8	52	102	24	21	0.04
2019	8	52	102	25	20	0.05
2019	8	52	102	26	20	0.04
2019	8	52	102	27	20	0.04
2019	8	52	102	28	21	0.04
2019	8	52	102	29	20	0.05
2019	8	52	102	30	21	0.04
2019	8	52	102	31	21	0.05
2019	8	54	102	1	20	0.04
2019	8	54	102	2	21	0.03
2019	8	54	102	3	20	0.04
2019	8	54	102	4	20	0.04
2019	8	54	102	5	20	0.04
2019	8	54	102	6	20	0.04
2019	8	54	102	7	20	0.03
2019	8	54	102	8	20	0.04
2019	8	54	102	9	21	0.04
2019	8	54	102	10	21	0.04
2019	8	54	102	11	20	0.03
2019	8	54	102	12	20	0.04
2019	8	54	102	13	20	0.04
2019	8	54	102	14	20	0.03
2019	8	54	102	15	20	0.04
2019	8	54	102	16	20	0.04
2019	8	54	102	17	20	0.04
2019	8	54	102	18	20	0.04
2019	8	54	102	19	20	0.04
2019	8	54	102	20	20	0.04
2019	8	54	102	21	21	0.03
2019	8	54	102	22	20	0.04
2019	8	54	102	23	20	0.04
2019	8	54	102	24	20	0.04
2019	8	54	102	25	20	0.04
2019	8	54	102	26	20	0.04
2019	8	54	102	27	20	0.03
2019	8	54	102	28	21	0.04
2019	8	54	102	29	20	0.03
2019	8	54	102	30	20	0.04
2019	8	54	102	31	21	0.03
2019	8	63	102	1	21	0.03
2019	8	63	102	2	20	0.03
2019	8	63	102	3	21	0.03
2019	8	63	102	4	13	0.04
2019	8	63	102	5	21	0.03
2019	8	63	102	6	21	0.03
2019	8	63	102	7	13	0.04
2019	8	63	102	8	21	0.03
2019	8	63	102	9	21	0.03
2019	8	63	102	10	21	0.03
2019	8	63	102	11	13	0.05
2019	8	63	102	12	20	0.03
2019	8	63	102	13	21	0.03
2019	8	63	102	14	20	0.03
2019	8	63	102	15	21	0.03
2019	8	63	102	16	21	0.03
2019	8	63	102	17	22	0.03
2019	8	63	102	18	17	0.04
2019	8	63	102	19	12	0.03
2019	8	63	102	20	21	0.03
2019	8	63	102	21	21	0.03
2019	8	63	102	22	20	0.03
2019	8	63	102	23	21	0.03
2019	8	63	102	24	21	0.03





# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	63	102	25	14	0.04
2019	8	63	102	26	21	0.02
2019	8	63	102	27	20	0.03
2019	8	63	102	28	20	0.03
2019	8	63	102	29	21	0.03
2019	8	63	102	30	21	0.03
2019	8	63	102	31	21	0.03
2019	8	66	102	1	21	0.03
2019	8	66	102	2	21	0.03
2019	8	66	102	3	21	0.04
2019	8	66	102	4	16	0.04
2019	8	66	102	5	21	0.03
2019	8	66	102	6	21	0.03
2019	8	66	102	7	21	0.03
2019	8	66	102	8	21	0.03
2019	8	66	102	9	21	0.03
2019	8	66	102	10	21	0.04
2019	8	66	102	11	20	0.03
2019	8	66	102	12	21	0.03
2019	8	66	102	13	21	0.03
2019	8	66	102	14	14	0.05
2019	8	66	102	15	21	0.03
2019	8	66	102	16	21	0.04
2019	8	66	102	17	20	0.04
2019	8	66	102	18	21	0.04
2019	8	66	102	19	21	0.03
2019	8	66	102	20	21	0.03
2019	8	66	102	21	21	0.03
2019	8	66	102	22	21	0.03
2019	8	66	102	23	20	0.04
2019	8	66	102	24	22	0.04
2019	8	66	102	25	20	0.04
2019	8	66	102	26	20	0.03
2019	8	66	102	27	21	0.03
2019	8	66	102	28	20	0.04
2019	8	66	102	29	20	0.04
2019	8	66	102	30	21	0.03
2019	8	66	102	31	20	0.04
2019	8	68	102	1	21	0.05
2019	8	68	102	2	19	0.06
2019	8	68	102	3	21	0.05
2019	8	68	102	4	21	0.05
2019	8	68	102	5	21	0.04
2019	8	68	102	6	21	0.05
2019	8	68	102	7	19	0.05
2019	8	68	102	8	20	0.05
2019	8	68	102	9	20	0.06
2019	8	68	102	10	20	0.06
2019	8	68	102	11	20	0.05
2019	8	68	102	12	20	0.05
2019	8	68	102	13	20	0.05
2019	8	68	102	14	20	0.05
2019	8	68	102	15	20	0.05
2019	8	68	102	16	20	0.06
2019	8	68	102	17	20	0.06
2019	8	68	102	18	19	0.06
2019	8	68	102	19	19	0.06
2019	8	68	102	20	20	0.05
2019	8	68	102	21	20	0.05
2019	8	68	102	22	19	0.07
2019	8	68	102	23	20	0.06
2019	8	68	102	24	21	0.05
2019	8	68	102	25	19	0.06
2019	8	68	102	26	20	0.05
2019	8	68	102	27	20	0.05



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	68	102	28	20	0.05
2019	8	68	102	29	19	0.06
2019	8	68	102	30	20	0.06
2019	8	68	102	31	20	0.05
2019	8	70	102	1	20	0.05
2019	8	70	102	2	20	0.04
2019	8	70	102	3	21	0.04
2019	8	70	102	4	21	0.04
2019	8	70	102	5	21	0.05
2019	8	70	102	6	21	0.04
2019	8	70	102	7	20	0.04
2019	8	70	102	8	21	0.04
2019	8	70	102	9	21	0.04
2019	8	70	102	10	21	0.04
2019	8	70	102	11	19	0.05
2019	8	70	102	12	20	0.05
2019	8	70	102	13	20	0.04
2019	8	70	102	14	20	0.04
2019	8	70	102	15	21	0.04
2019	8	70	102	16	21	0.04
2019	8	70	102	17	21	0.05
2019	8	70	102	18	21	0.04
2019	8	70	102	19	13	0.05
2019	8	70	102	20	21	0.04
2019	8	70	102	21	21	0.04
2019	8	70	102	22	21	0.03
2019	8	70	102	23	21	0.04
2019	8	70	102	24	21	0.04
2019	8	70	102	25	20	0.04
2019	8	70	102	26	20	0.05
2019	8	70	102	27	20	0.04
2019	8	70	102	28	21	0.04
2019	8	70	102	29	20	0.04
2019	8	70	102	30	20	0.04
2019	8	70	102	31	20	0.05
2019	8	73	102	1	21	0.04
2019	8	73	102	2	21	0.04
2019	8	73	102	3	21	0.04
2019	8	73	102	4	14	0.05
2019	8	73	102	5	21	0.04
2019	8	73	102	6	20	0.04
2019	8	73	102	7	20	0.04
2019	8	73	102	8	21	0.04
2019	8	73	102	9	21	0.04
2019	8	73	102	10	21	0.04
2019	8	73	102	11	20	0.05
2019	8	73	102	12	20	0.04
2019	8	73	102	13	21	0.04
2019	8	73	102	14	20	0.04
2019	8	73	102	15	20	0.04
2019	8	73	102	16	21	0.04
2019	8	73	102	17	21	0.05
2019	8	73	102	18	20	0.04
2019	8	73	102	19	12	0.05
2019	8	73	102	20	21	0.04
2019	8	73	102	21	21	0.04
2019	8	73	102	22	20	0.04
2019	8	73	102	23	20	0.04
2019	8	73	102	24	21	0.04
2019	8	73	102	25	20	0.04
2019	8	73	102	26	20	0.04
2019	8	73	102	27	21	0.03
2019	8	73	102	28	21	0.04
2019	8	73	102	29	20	0.04
2019	8	73	102	30	21	0.04



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	73	102	31	21	0.04
2019	8	76	102	1	21	0.05
2019	8	76	102	2	21	0.04
2019	8	76	102	3	22	0.04
2019	8	76	102	4	19	0.05
2019	8	76	102	5	21	0.04
2019	8	76	102	6	13	0.06
2019	8	76	102	7	21	0.04
2019	8	76	102	8	21	0.04
2019	8	76	102	9	12	0.06
2019	8	76	102	10	22	0.04
2019	8	76	102	11	13	0.06
2019	8	76	102	12	21	0.04
2019	8	76	102	13	21	0.04
2019	8	76	102	14	12	0.06
2019	8	76	102	15	21	0.04
2019	8	76	102	16	21	0.05
2019	8	76	102	17	22	0.05
2019	8	76	102	18	22	0.04
2019	8	76	102	19	17	0.08
2019	8	76	102	20	21	0.04
2019	8	76	102	21	21	0.04
2019	8	76	102	22	21	0.04
2019	8	76	102	23	20	0.05
2019	8	76	102	24	22	0.04
2019	8	76	102	25	19	0.05
2019	8	76	102	26	20	0.04
2019	8	76	102	27	21	0.04
2019	8	76	102	28	19	0.05
2019	8	76	102	29	21	0.04
2019	8	76	102	30	21	0.04
2019	8	76	102	31	21	0.04
2019	8	8	102	1	20	0.05
2019	8	8	102	2	21	0.04
2019	8	8	102	3	21	0.05
2019	8	8	102	4	17	0.06
2019	8	8	102	5	21	0.04
2019	8	8	102	6	21	0.04
2019	8	8	102	7	20	0.04
2019	8	8	102	8	21	0.04
2019	8	8	102	9	20	0.04
2019	8	8	102	10	22	0.04
2019	8	8	102	11	14	0.05
2019	8	8	102	12	21	0.04
2019	8	8	102	13	21	0.04
2019	8	8	102	14	20	0.04
2019	8	8	102	15	20	0.04
2019	8	8	102	16	21	0.04
2019	8	8	102	17	21	0.04
2019	8	8	102	18	21	0.04
2019	8	8	102	19	20	0.04
2019	8	8	102	20	20	0.05
2019	8	8	102	21	20	0.05
2019	8	8	102	22	20	0.04
2019	8	8	102	23	21	0.04
2019	8	8	102	24	20	0.05
2019	8	8	102	25	20	0.04
2019	8	8	102	26	20	0.04
2019	8	8	102	27	21	0.04
2019	8	8	102	28	20	0.04
2019	8	8	102	29	20	0.04
2019	8	8	102	30	21	0.04
2019	8	8	102	31	21	0.04
2019	8	81	102	1	20	0.04
2019	8	81	102	2	19	0.05



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	81	102	3	20	0.04
2019	8	81	102	4	20	0.04
2019	8	81	102	5	20	0.04
2019	8	81	102	6	20	0.04
2019	8	81	102	7	20	0.04
2019	8	81	102	8	20	0.05
2019	8	81	102	9	21	0.04
2019	8	81	102	10	20	0.04
2019	8	81	102	11	19	0.04
2019	8	81	102	12	20	0.04
2019	8	81	102	13	20	0.03
2019	8	81	102	14	19	0.05
2019	8	81	102	15	20	0.05
2019	8	81	102	16	20	0.04
2019	8	81	102	17	19	0.06
2019	8	81	102	18	20	0.04
2019	8	81	102	19	19	0.04
2019	8	81	102	20	20	0.04
2019	8	81	102	21	20	0.04
2019	8	81	102	22	19	0.04
2019	8	81	102	23	20	0.05
2019	8	81	102	24	19	0.05
2019	8	81	102	25	20	0.04
2019	8	81	102	26	20	0.04
2019	8	81	102	27	19	0.04
2019	8	81	102	28	19	0.05
2019	8	81	102	29	20	0.04
2019	8	81	102	30	20	0.04
2019	8	81	102	31	20	0.05
2019	8	85	102	1	20	0.04
2019	8	85	102	2	20	0.04
2019	8	85	102	3	20	0.03
2019	8	85	102	4	20	0.03
2019	8	85	102	5	20	0.03
2019	8	85	102	6	20	0.04
2019	8	85	102	7	20	0.04
2019	8	85	102	8	20	0.04
2019	8	85	102	9	21	0.04
2019	8	85	102	10	20	0.04
2019	8	85	102	11	20	0.04
2019	8	85	102	12	20	0.03
2019	8	85	102	13	20	0.04
2019	8	85	102	14	21	0.03
2019	8	85	102	15	20	0.04
2019	8	85	102	16	20	0.04
2019	8	85	102	17	20	0.04
2019	8	85	102	18	20	0.03
2019	8	85	102	19	20	0.04
2019	8	85	102	20	20	0.04
2019	8	85	102	21	21	0.03
2019	8	85	102	22	21	0.03
2019	8	85	102	23	21	0.03
2019	8	85	102	24	20	0.04
2019	8	85	102	25	20	0.04
2019	8	85	102	26	19	0.04
2019	8	85	102	27	20	0.04
2019	8	85	102	28	19	0.04
2019	8	85	102	29	20	0.04
2019	8	85	102	30	20	0.04
2019	8	85	102	31	20	0.04
2019	8	86	102	1	21	0.03
2019	8	86	102	2	21	0.03
2019	8	86	102	3	20	0.03
2019	8	86	102	4	21	0.03
2019	8	86	102	5	21	0.03



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	86	102	6	21	0.03
2019	8	86	102	7	21	0.03
2019	8	86	102	8	21	0.03
2019	8	86	102	9	21	0.03
2019	8	86	102	10	21	0.03
2019	8	86	102	11	20	0.03
2019	8	86	102	12	20	0.03
2019	8	86	102	13	20	0.03
2019	8	86	102	14	20	0.03
2019	8	86	102	15	21	0.03
2019	8	86	102	16	21	0.04
2019	8	86	102	17	22	0.02
2019	8	86	102	18	20	0.03
2019	8	86	102	19	20	0.03
2019	8	86	102	20	21	0.03
2019	8	86	102	21	13	0.04
2019	8	86	102	22	20	0.04
2019	8	86	102	23	21	0.03
2019	8	86	102	24	21	0.03
2019	8	86	102	25	20	0.03
2019	8	86	102	26	20	0.03
2019	8	86	102	27	21	0.02
2019	8	86	102	28	21	0.02
2019	8	86	102	29	12	0.03
2019	8	86	102	30	21	0.03
2019	8	86	102	31	21	0.03
2019	8	88	102	1	22	0.02
2019	8	88	102	2	22	0.03
2019	8	88	102	3	13	0.03
2019	8	88	102	4	15	0.05
2019	8	88	102	5	21	0.03
2019	8	88	102	6	22	0.03
2019	8	88	102	7	14	0.05
2019	8	88	102	8	22	0.02
2019	8	88	102	9	22	0.02
2019	8	88	102	10	16	0.05
2019	8	88	102	11	22	0.02
2019	8	88	102	12	21	0.02
2019	8	88	102	13	21	0.02
2019	8	88	102	14	22	0.02
2019	8	88	102	15	14	0.03
2019	8	88	102	16	15	0.06
2019	8	88	102	17	14	0.04
2019	8	88	102	18	15	0.05
2019	8	88	102	19	16	0.04
2019	8	88	102	20	22	0.03
2019	8	88	102	21	22	0.02
2019	8	88	102	22	22	0.02
2019	8	88	102	23	21	0.03
2019	8	88	102	24	14	0.04
2019	8	88	102	25	15	0.04
2019	8	88	102	26	21	0.03
2019	8	88	102	27	21	0.02
2019	8	88	102	28	20	0.03
2019	8	88	102	29	21	0.02
2019	8	88	102	30	22	0.02
2019	8	88	102	31	16	0.04
2019	8	95	102	1	22	0.03
2019	8	95	102	2	21	0.03
2019	8	95	102	3	20	0.02
2019	8	95	102	4	13	0.05
2019	8	95	102	5	14	0.07
2019	8	95	102	6	21	0.03
2019	8	95	102	7	20	0.04
2019	8	95	102	8	20	0.03



# INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES

## F2\_4\_TASA\_PERDIDA\_RADIO\_DPTO - AGOSTO DE 2019

ANNO	MES	ID DEPARTAMENTO	ID_ZONA	DIA	HORA_PICO RESTO_DPTO	TASA_PERDIDA ANORMAL
2019	8	95	102	9	19	0.06
2019	8	95	102	10	20	0.04
2019	8	95	102	11	18	0.04
2019	8	95	102	12	17	0.02
2019	8	95	102	13	17	0.03
2019	8	95	102	14	20	0.03
2019	8	95	102	15	20	0.03
2019	8	95	102	16	21	0.03
2019	8	95	102	17	21	0.03
2019	8	95	102	18	19	0.03
2019	8	95	102	19	21	0.03
2019	8	95	102	20	14	0.06
2019	8	95	102	21	20	0.04
2019	8	95	102	22	22	0.03
2019	8	95	102	23	21	0.02
2019	8	95	102	24	20	0.02
2019	8	95	102	25	14	0.05
2019	8	95	102	26	20	0.04
2019	8	95	102	27	19	0.04
2019	8	95	102	28	13	0.02
2019	8	95	102	29	20	0.02
2019	8	95	102	30	20	0.03
2019	8	95	102	31	20	0.03
2019	8	99	102	1	20	0.03
2019	8	99	102	2	21	0.03
2019	8	99	102	3	21	0.03
2019	8	99	102	4	20	0.02
2019	8	99	102	5	18	0.03
2019	8	99	102	6	20	0.03
2019	8	99	102	7	20	0.02
2019	8	99	102	8	19	0.03
2019	8	99	102	9	22	0.02
2019	8	99	102	10	20	0.03
2019	8	99	102	11	18	0.03
2019	8	99	102	12	19	0.03
2019	8	99	102	13	8	0.04
2019	8	99	102	14	16	0.05
2019	8	99	102	15	18	0.06
2019	8	99	102	16	18	0.06
2019	8	99	102	17	11	0.03
2019	8	99	102	18	17	0.04
2019	8	99	102	19	19	0.06
2019	8	99	102	20	16	0.09
2019	8	99	102	21	21	0.03
2019	8	99	102	22	21	0.03
2019	8	99	102	23	16	0.05
2019	8	99	102	24	16	0.03
2019	8	99	102	25	16	0.08
2019	8	99	102	26	20	0.05
2019	8	99	102	27	20	0.05
2019	8	99	102	28	12	0.08
2019	8	99	102	29	20	0.06
2019	8	99	102	30	20	0.06
2019	8	99	102	31	18	0.07