



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 5002         | 1                    | 1,09                           |
| 2021 | 3         | 7            | 5002         | 2                    | 1,48                           |
| 2021 | 3         | 7            | 5004         | 1                    | 2,43                           |
| 2021 | 3         | 7            | 5004         | 2                    | 0,94                           |
| 2021 | 3         | 7            | 5021         | 1                    | 1,32                           |
| 2021 | 3         | 7            | 5021         | 2                    | 0,2                            |
| 2021 | 3         | 7            | 5030         | 1                    | 0,86                           |
| 2021 | 3         | 7            | 5031         | 1                    | 1,31                           |
| 2021 | 3         | 7            | 5031         | 2                    | 0,57                           |
| 2021 | 3         | 7            | 5036         | 1                    | 1,22                           |
| 2021 | 3         | 7            | 5036         | 2                    | 3,35                           |
| 2021 | 3         | 7            | 5038         | 1                    | 1,3                            |
| 2021 | 3         | 7            | 5038         | 2                    | 1,26                           |
| 2021 | 3         | 7            | 5040         | 1                    | 1,82                           |
| 2021 | 3         | 7            | 5040         | 2                    | 0,75                           |
| 2021 | 3         | 7            | 5042         | 1                    | 1,25                           |
| 2021 | 3         | 7            | 5044         | 1                    | 2,82                           |
| 2021 | 3         | 7            | 5044         | 2                    | 1,85                           |
| 2021 | 3         | 7            | 5055         | 1                    | 2,48                           |
| 2021 | 3         | 7            | 5055         | 2                    | 1,87                           |
| 2021 | 3         | 7            | 5059         | 1                    | 1,21                           |
| 2021 | 3         | 7            | 5059         | 2                    | 1,36                           |
| 2021 | 3         | 7            | 5086         | 1                    | 0,72                           |
| 2021 | 3         | 7            | 5086         | 2                    | 0,31                           |
| 2021 | 3         | 7            | 5091         | 1                    | 1,13                           |
| 2021 | 3         | 7            | 5091         | 2                    | 0,69                           |
| 2021 | 3         | 7            | 5093         | 1                    | 2,38                           |
| 2021 | 3         | 7            | 5093         | 2                    | 1,57                           |
| 2021 | 3         | 7            | 5101         | 1                    | 1,12                           |
| 2021 | 3         | 7            | 5107         | 1                    | 1,89                           |
| 2021 | 3         | 7            | 5107         | 2                    | 1,06                           |
| 2021 | 3         | 7            | 5113         | 1                    | 1,01                           |
| 2021 | 3         | 7            | 5125         | 1                    | 2,23                           |
| 2021 | 3         | 7            | 5125         | 2                    | 2,03                           |
| 2021 | 3         | 7            | 5134         | 1                    | 1,4                            |
| 2021 | 3         | 7            | 5134         | 2                    | 1,78                           |
| 2021 | 3         | 7            | 5142         | 1                    | 1,62                           |
| 2021 | 3         | 7            | 5142         | 2                    | 0,25                           |
| 2021 | 3         | 7            | 5145         | 1                    | 2,18                           |
| 2021 | 3         | 7            | 5145         | 2                    | 1,7                            |
| 2021 | 3         | 7            | 5150         | 1                    | 0,7                            |
| 2021 | 3         | 7            | 5150         | 2                    | 0,34                           |
| 2021 | 3         | 7            | 5190         | 1                    | 0,9                            |
| 2021 | 3         | 7            | 5190         | 2                    | 0,54                           |
| 2021 | 3         | 7            | 5206         | 1                    | 1,14                           |
| 2021 | 3         | 7            | 5206         | 2                    | 0,42                           |
| 2021 | 3         | 7            | 5209         | 1                    | 1,11                           |
| 2021 | 3         | 7            | 5209         | 2                    | 0,81                           |
| 2021 | 3         | 7            | 5234         | 1                    | 1,3                            |
| 2021 | 3         | 7            | 5234         | 2                    | 0,97                           |
| 2021 | 3         | 7            | 5240         | 1                    | 2,34                           |
| 2021 | 3         | 7            | 5240         | 2                    | 1,86                           |
| 2021 | 3         | 7            | 5264         | 1                    | 0,65                           |
| 2021 | 3         | 7            | 5264         | 2                    | 0,32                           |
| 2021 | 3         | 7            | 5282         | 1                    | 1,7                            |
| 2021 | 3         | 7            | 5284         | 1                    | 1,31                           |
| 2021 | 3         | 7            | 5306         | 1                    | 2,62                           |
| 2021 | 3         | 7            | 5306         | 2                    | 3,23                           |
| 2021 | 3         | 7            | 5310         | 1                    | 1,3                            |
| 2021 | 3         | 7            | 5310         | 2                    | 0,45                           |
| 2021 | 3         | 7            | 5313         | 1                    | 0,94                           |
| 2021 | 3         | 7            | 5313         | 2                    | 1,07                           |
| 2021 | 3         | 7            | 5315         | 1                    | 1,22                           |
| 2021 | 3         | 7            | 5315         | 2                    | 0,75                           |
| 2021 | 3         | 7            | 5321         | 1                    | 0,48                           |
| 2021 | 3         | 7            | 5321         | 2                    | 0,7                            |
| 2021 | 3         | 7            | 5347         | 1                    | 1,69                           |
| 2021 | 3         | 7            | 5347         | 2                    | 1,27                           |
| 2021 | 3         | 7            | 5353         | 1                    | 1,56                           |
| 2021 | 3         | 7            | 5353         | 2                    | 0,79                           |
| 2021 | 3         | 7            | 5364         | 1                    | 0,87                           |
| 2021 | 3         | 7            | 5364         | 2                    | 1,54                           |
| 2021 | 3         | 7            | 5368         | 1                    | 1,54                           |
| 2021 | 3         | 7            | 5368         | 2                    | 1,06                           |
| 2021 | 3         | 7            | 5390         | 1                    | 0,73                           |
| 2021 | 3         | 7            | 5390         | 2                    | 0,41                           |
| 2021 | 3         | 7            | 5400         | 1                    | 0,73                           |
| 2021 | 3         | 7            | 5400         | 2                    | 0,61                           |
| 2021 | 3         | 7            | 5411         | 1                    | 0,91                           |
| 2021 | 3         | 7            | 5411         | 2                    | 0,69                           |
| 2021 | 3         | 7            | 5467         | 1                    | 1,09                           |
| 2021 | 3         | 7            | 5467         | 2                    | 0,75                           |
| 2021 | 3         | 7            | 5475         | 1                    | 4,89                           |
| 2021 | 3         | 7            | 5475         | 2                    | 1,33                           |
| 2021 | 3         | 7            | 5480         | 1                    | 1,38                           |
| 2021 | 3         | 7            | 5480         | 2                    | 1,02                           |
| 2021 | 3         | 7            | 5483         | 1                    | 1,38                           |
| 2021 | 3         | 7            | 5483         | 2                    | 1,92                           |
| 2021 | 3         | 7            | 5495         | 1                    | 3,93                           |
| 2021 | 3         | 7            | 5495         | 2                    | 1,24                           |
| 2021 | 3         | 7            | 5541         | 1                    | 1,28                           |
| 2021 | 3         | 7            | 5541         | 2                    | 1,09                           |
| 2021 | 3         | 7            | 5576         | 1                    | 0,53                           |
| 2021 | 3         | 7            | 5576         | 2                    | 0,91                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 5604         | 1                    | 1,91                           |
| 2021 | 3         | 7            | 5604         | 2                    | 0,54                           |
| 2021 | 3         | 7            | 5628         | 1                    | 1,44                           |
| 2021 | 3         | 7            | 5628         | 2                    | 1,28                           |
| 2021 | 3         | 7            | 5642         | 1                    | 1,37                           |
| 2021 | 3         | 7            | 5642         | 2                    | 1,01                           |
| 2021 | 3         | 7            | 5652         | 1                    | 1,46                           |
| 2021 | 3         | 7            | 5652         | 2                    | 2,18                           |
| 2021 | 3         | 7            | 5658         | 2                    | 0,12                           |
| 2021 | 3         | 7            | 5659         | 1                    | 2,82                           |
| 2021 | 3         | 7            | 5659         | 2                    | 1,37                           |
| 2021 | 3         | 7            | 5667         | 1                    | 1,42                           |
| 2021 | 3         | 7            | 5667         | 2                    | 1,3                            |
| 2021 | 3         | 7            | 5670         | 1                    | 1,27                           |
| 2021 | 3         | 7            | 5670         | 2                    | 1,13                           |
| 2021 | 3         | 7            | 5674         | 1                    | 0,9                            |
| 2021 | 3         | 7            | 5674         | 2                    | 0,55                           |
| 2021 | 3         | 7            | 5690         | 1                    | 2,29                           |
| 2021 | 3         | 7            | 5690         | 2                    | 1,58                           |
| 2021 | 3         | 7            | 5697         | 1                    | 1,25                           |
| 2021 | 3         | 7            | 5697         | 2                    | 2,02                           |
| 2021 | 3         | 7            | 5761         | 2                    | 1,72                           |
| 2021 | 3         | 7            | 5789         | 1                    | 2,71                           |
| 2021 | 3         | 7            | 5789         | 2                    | 1,22                           |
| 2021 | 3         | 7            | 5792         | 1                    | 3,01                           |
| 2021 | 3         | 7            | 5792         | 2                    | 0,87                           |
| 2021 | 3         | 7            | 5809         | 1                    | 1,31                           |
| 2021 | 3         | 7            | 5809         | 2                    | 1,53                           |
| 2021 | 3         | 7            | 5819         | 2                    | 1,23                           |
| 2021 | 3         | 7            | 5842         | 1                    | 1,83                           |
| 2021 | 3         | 7            | 5842         | 2                    | 1,05                           |
| 2021 | 3         | 7            | 5847         | 1                    | 0,92                           |
| 2021 | 3         | 7            | 5847         | 2                    | 0,45                           |
| 2021 | 3         | 7            | 5854         | 1                    | 4,37                           |
| 2021 | 3         | 7            | 5854         | 2                    | 1,39                           |
| 2021 | 3         | 7            | 5856         | 1                    | 1,76                           |
| 2021 | 3         | 7            | 5856         | 2                    | 1,99                           |
| 2021 | 3         | 7            | 5858         | 1                    | 0,37                           |
| 2021 | 3         | 7            | 5858         | 2                    | 0,16                           |
| 2021 | 3         | 7            | 5861         | 1                    | 0,92                           |
| 2021 | 3         | 7            | 5873         | 1                    | 3,18                           |
| 2021 | 3         | 7            | 5873         | 2                    | 1,52                           |
| 2021 | 3         | 7            | 5885         | 1                    | 1,83                           |
| 2021 | 3         | 7            | 5885         | 2                    | 1,22                           |
| 2021 | 3         | 7            | 5890         | 1                    | 1,55                           |
| 2021 | 3         | 7            | 5890         | 2                    | 0,67                           |
| 2021 | 3         | 7            | 8137         | 1                    | 2,48                           |
| 2021 | 3         | 7            | 8137         | 2                    | 0,86                           |
| 2021 | 3         | 7            | 8141         | 1                    | 2,42                           |
| 2021 | 3         | 7            | 8141         | 2                    | 1,05                           |
| 2021 | 3         | 7            | 8296         | 1                    | 2,08                           |
| 2021 | 3         | 7            | 8372         | 1                    | 2,34                           |
| 2021 | 3         | 7            | 8436         | 1                    | 0,94                           |
| 2021 | 3         | 7            | 8436         | 2                    | 0,63                           |
| 2021 | 3         | 7            | 8520         | 1                    | 2,71                           |
| 2021 | 3         | 7            | 8520         | 2                    | 0,61                           |
| 2021 | 3         | 7            | 8558         | 1                    | 2,66                           |
| 2021 | 3         | 7            | 8558         | 2                    | 1,06                           |
| 2021 | 3         | 7            | 8560         | 1                    | 2,93                           |
| 2021 | 3         | 7            | 8560         | 2                    | 0,85                           |
| 2021 | 3         | 7            | 8606         | 1                    | 2,8                            |
| 2021 | 3         | 7            | 8606         | 2                    | 0,69                           |
| 2021 | 3         | 7            | 8634         | 1                    | 1,63                           |
| 2021 | 3         | 7            | 8634         | 2                    | 0,65                           |
| 2021 | 3         | 7            | 8675         | 1                    | 2,1                            |
| 2021 | 3         | 7            | 8675         | 2                    | 0,9                            |
| 2021 | 3         | 7            | 8685         | 1                    | 4,79                           |
| 2021 | 3         | 7            | 8685         | 2                    | 0,29                           |
| 2021 | 3         | 7            | 8770         | 1                    | 5,35                           |
| 2021 | 3         | 7            | 8770         | 2                    | 1,05                           |
| 2021 | 3         | 7            | 8849         | 1                    | 2,08                           |
| 2021 | 3         | 7            | 8849         | 2                    | 0,56                           |
| 2021 | 3         | 7            | 13006        | 1                    | 5,23                           |
| 2021 | 3         | 7            | 13006        | 2                    | 1,22                           |
| 2021 | 3         | 7            | 13030        | 1                    | 4,69                           |
| 2021 | 3         | 7            | 13030        | 2                    | 2,37                           |
| 2021 | 3         | 7            | 13042        | 1                    | 5,22                           |
| 2021 | 3         | 7            | 13042        | 2                    | 1,32                           |
| 2021 | 3         | 7            | 13052        | 1                    | 2,88                           |
| 2021 | 3         | 7            | 13052        | 2                    | 3,33                           |
| 2021 | 3         | 7            | 13062        | 1                    | 2,9                            |
| 2021 | 3         | 7            | 13062        | 2                    | 1,3                            |
| 2021 | 3         | 7            | 13074        | 1                    | 5,98                           |
| 2021 | 3         | 7            | 13074        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 13140        | 1                    | 1,88                           |
| 2021 | 3         | 7            | 13140        | 2                    | 0,99                           |
| 2021 | 3         | 7            | 13160        | 1                    | 2                              |
| 2021 | 3         | 7            | 13160        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 13188        | 1                    | 2,29                           |
| 2021 | 3         | 7            | 13188        | 2                    | 1,14                           |
| 2021 | 3         | 7            | 13212        | 1                    | 3,68                           |
| 2021 | 3         | 7            | 13212        | 2                    | 2,3                            |
| 2021 | 3         | 7            | 13222        | 1                    | 0,96                           |
| 2021 | 3         | 7            | 13222        | 2                    | 0,45                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 13248        | 1                    | 2,11                           |
| 2021 | 3         | 7            | 13248        | 2                    | 1,54                           |
| 2021 | 3         | 7            | 13268        | 1                    | 3,06                           |
| 2021 | 3         | 7            | 13268        | 2                    | 1,46                           |
| 2021 | 3         | 7            | 13300        | 1                    | 9,58                           |
| 2021 | 3         | 7            | 13300        | 2                    | 1,72                           |
| 2021 | 3         | 7            | 13433        | 1                    | 2,1                            |
| 2021 | 3         | 7            | 13433        | 2                    | 1,93                           |
| 2021 | 3         | 7            | 13440        | 1                    | 5,69                           |
| 2021 | 3         | 7            | 13440        | 2                    | 3,15                           |
| 2021 | 3         | 7            | 13458        | 1                    | 2,2                            |
| 2021 | 3         | 7            | 13458        | 2                    | 0,58                           |
| 2021 | 3         | 7            | 13468        | 1                    | 3,03                           |
| 2021 | 3         | 7            | 13468        | 2                    | 0,63                           |
| 2021 | 3         | 7            | 13549        | 1                    | 7,64                           |
| 2021 | 3         | 7            | 13549        | 2                    | 1,67                           |
| 2021 | 3         | 7            | 13580        | 1                    | 5,95                           |
| 2021 | 3         | 7            | 13580        | 2                    | 0,91                           |
| 2021 | 3         | 7            | 13600        | 1                    | 2,14                           |
| 2021 | 3         | 7            | 13600        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 13620        | 1                    | 2,58                           |
| 2021 | 3         | 7            | 13620        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 13647        | 1                    | 1,49                           |
| 2021 | 3         | 7            | 13647        | 2                    | 0,58                           |
| 2021 | 3         | 7            | 13650        | 1                    | 6,77                           |
| 2021 | 3         | 7            | 13650        | 2                    | 2,41                           |
| 2021 | 3         | 7            | 13654        | 1                    | 3,99                           |
| 2021 | 3         | 7            | 13654        | 2                    | 1,07                           |
| 2021 | 3         | 7            | 13655        | 1                    | 4,44                           |
| 2021 | 3         | 7            | 13655        | 2                    | 2,55                           |
| 2021 | 3         | 7            | 13667        | 1                    | 3,6                            |
| 2021 | 3         | 7            | 13667        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 13670        | 1                    | 4,87                           |
| 2021 | 3         | 7            | 13670        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 13673        | 1                    | 2,33                           |
| 2021 | 3         | 7            | 13673        | 2                    | 0,8                            |
| 2021 | 3         | 7            | 13683        | 1                    | 0,87                           |
| 2021 | 3         | 7            | 13683        | 2                    | 0,46                           |
| 2021 | 3         | 7            | 13688        | 1                    | 3,45                           |
| 2021 | 3         | 7            | 13688        | 2                    | 0,88                           |
| 2021 | 3         | 7            | 13760        | 1                    | 1,89                           |
| 2021 | 3         | 7            | 13760        | 2                    | 0,81                           |
| 2021 | 3         | 7            | 13780        | 1                    | 4,74                           |
| 2021 | 3         | 7            | 13780        | 2                    | 0,35                           |
| 2021 | 3         | 7            | 13810        | 1                    | 6,95                           |
| 2021 | 3         | 7            | 13810        | 2                    | 2,34                           |
| 2021 | 3         | 7            | 13838        | 1                    | 1,27                           |
| 2021 | 3         | 7            | 13838        | 2                    | 2,05                           |
| 2021 | 3         | 7            | 13873        | 1                    | 1,65                           |
| 2021 | 3         | 7            | 13873        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 13894        | 1                    | 4,15                           |
| 2021 | 3         | 7            | 13894        | 2                    | 1,88                           |
| 2021 | 3         | 7            | 15051        | 1                    | 2,61                           |
| 2021 | 3         | 7            | 15051        | 2                    | 1,18                           |
| 2021 | 3         | 7            | 15087        | 1                    | 1,09                           |
| 2021 | 3         | 7            | 15087        | 2                    | 0,81                           |
| 2021 | 3         | 7            | 15090        | 1                    | 1,19                           |
| 2021 | 3         | 7            | 15090        | 2                    | 1,38                           |
| 2021 | 3         | 7            | 15092        | 1                    | 2,34                           |
| 2021 | 3         | 7            | 15092        | 2                    | 2,13                           |
| 2021 | 3         | 7            | 15097        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 15097        | 2                    | 1,22                           |
| 2021 | 3         | 7            | 15104        | 2                    | 1                              |
| 2021 | 3         | 7            | 15106        | 1                    | 1,32                           |
| 2021 | 3         | 7            | 15106        | 2                    | 1,21                           |
| 2021 | 3         | 7            | 15109        | 1                    | 5,1                            |
| 2021 | 3         | 7            | 15109        | 2                    | 2,2                            |
| 2021 | 3         | 7            | 15114        | 1                    | 1,3                            |
| 2021 | 3         | 7            | 15114        | 2                    | 1,08                           |
| 2021 | 3         | 7            | 15172        | 2                    | 2,85                           |
| 2021 | 3         | 7            | 15180        | 1                    | 2,96                           |
| 2021 | 3         | 7            | 15180        | 2                    | 0,75                           |
| 2021 | 3         | 7            | 15185        | 2                    | 0,79                           |
| 2021 | 3         | 7            | 15204        | 1                    | 3,68                           |
| 2021 | 3         | 7            | 15204        | 2                    | 1,4                            |
| 2021 | 3         | 7            | 15212        | 1                    | 1,66                           |
| 2021 | 3         | 7            | 15212        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 15223        | 1                    | 2,02                           |
| 2021 | 3         | 7            | 15223        | 2                    | 1,14                           |
| 2021 | 3         | 7            | 15226        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 15226        | 2                    | 2,62                           |
| 2021 | 3         | 7            | 15232        | 1                    | 1,37                           |
| 2021 | 3         | 7            | 15232        | 2                    | 1,8                            |
| 2021 | 3         | 7            | 15236        | 1                    | 1,54                           |
| 2021 | 3         | 7            | 15236        | 2                    | 2,8                            |
| 2021 | 3         | 7            | 15248        | 1                    | 1,23                           |
| 2021 | 3         | 7            | 15248        | 2                    | 0,93                           |
| 2021 | 3         | 7            | 15272        | 1                    | 2,57                           |
| 2021 | 3         | 7            | 15272        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 15293        | 1                    | 1,99                           |
| 2021 | 3         | 7            | 15293        | 2                    | 2,46                           |
| 2021 | 3         | 7            | 15299        | 1                    | 1,13                           |
| 2021 | 3         | 7            | 15299        | 2                    | 1,12                           |
| 2021 | 3         | 7            | 15322        | 1                    | 1,42                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 15322        | 2                    | 1,04                           |
| 2021 | 3         | 7            | 15362        | 1                    | 1,62                           |
| 2021 | 3         | 7            | 15362        | 2                    | 0,63                           |
| 2021 | 3         | 7            | 15377        | 1                    | 2,31                           |
| 2021 | 3         | 7            | 15377        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 15380        | 1                    | 0,63                           |
| 2021 | 3         | 7            | 15380        | 2                    | 0,94                           |
| 2021 | 3         | 7            | 15425        | 1                    | 1,5                            |
| 2021 | 3         | 7            | 15425        | 2                    | 1,56                           |
| 2021 | 3         | 7            | 15442        | 1                    | 2,27                           |
| 2021 | 3         | 7            | 15442        | 2                    | 1,78                           |
| 2021 | 3         | 7            | 15464        | 1                    | 1,35                           |
| 2021 | 3         | 7            | 15464        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 15466        | 1                    | 1,94                           |
| 2021 | 3         | 7            | 15466        | 2                    | 1,3                            |
| 2021 | 3         | 7            | 15476        | 1                    | 3,72                           |
| 2021 | 3         | 7            | 15476        | 2                    | 1,27                           |
| 2021 | 3         | 7            | 15480        | 1                    | 1,48                           |
| 2021 | 3         | 7            | 15480        | 2                    | 1,75                           |
| 2021 | 3         | 7            | 15500        | 1                    | 7,55                           |
| 2021 | 3         | 7            | 15500        | 2                    | 2,28                           |
| 2021 | 3         | 7            | 15507        | 1                    | 2,34                           |
| 2021 | 3         | 7            | 15507        | 2                    | 1,5                            |
| 2021 | 3         | 7            | 15511        | 1                    | 1,61                           |
| 2021 | 3         | 7            | 15511        | 2                    | 1,82                           |
| 2021 | 3         | 7            | 15518        | 1                    | 1,09                           |
| 2021 | 3         | 7            | 15518        | 2                    | 2,73                           |
| 2021 | 3         | 7            | 15522        | 1                    | 0,92                           |
| 2021 | 3         | 7            | 15522        | 2                    | 0,64                           |
| 2021 | 3         | 7            | 15531        | 1                    | 1,57                           |
| 2021 | 3         | 7            | 15531        | 2                    | 2,08                           |
| 2021 | 3         | 7            | 15533        | 1                    | 1,1                            |
| 2021 | 3         | 7            | 15533        | 2                    | 0,67                           |
| 2021 | 3         | 7            | 15537        | 1                    | 0,81                           |
| 2021 | 3         | 7            | 15537        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 15542        | 1                    | 1,68                           |
| 2021 | 3         | 7            | 15542        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 15550        | 1                    | 1,98                           |
| 2021 | 3         | 7            | 15550        | 2                    | 0,88                           |
| 2021 | 3         | 7            | 15580        | 1                    | 2,67                           |
| 2021 | 3         | 7            | 15580        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 15599        | 1                    | 1,68                           |
| 2021 | 3         | 7            | 15599        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 15600        | 1                    | 0,93                           |
| 2021 | 3         | 7            | 15600        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 15632        | 1                    | 2,72                           |
| 2021 | 3         | 7            | 15632        | 2                    | 2,28                           |
| 2021 | 3         | 7            | 15638        | 1                    | 1,19                           |
| 2021 | 3         | 7            | 15638        | 2                    | 0,4                            |
| 2021 | 3         | 7            | 15660        | 2                    | 1,61                           |
| 2021 | 3         | 7            | 15664        | 1                    | 2,47                           |
| 2021 | 3         | 7            | 15664        | 2                    | 2,9                            |
| 2021 | 3         | 7            | 15667        | 1                    | 1,79                           |
| 2021 | 3         | 7            | 15667        | 2                    | 1,99                           |
| 2021 | 3         | 7            | 15676        | 1                    | 2,07                           |
| 2021 | 3         | 7            | 15676        | 2                    | 2,72                           |
| 2021 | 3         | 7            | 15681        | 1                    | 4,22                           |
| 2021 | 3         | 7            | 15681        | 2                    | 2,42                           |
| 2021 | 3         | 7            | 15686        | 1                    | 2,15                           |
| 2021 | 3         | 7            | 15686        | 2                    | 2,43                           |
| 2021 | 3         | 7            | 15690        | 1                    | 1,5                            |
| 2021 | 3         | 7            | 15690        | 2                    | 1,21                           |
| 2021 | 3         | 7            | 15693        | 1                    | 0,91                           |
| 2021 | 3         | 7            | 15693        | 2                    | 0,92                           |
| 2021 | 3         | 7            | 15720        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 15720        | 2                    | 2,64                           |
| 2021 | 3         | 7            | 15740        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 15740        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 15753        | 1                    | 1,67                           |
| 2021 | 3         | 7            | 15753        | 2                    | 1,3                            |
| 2021 | 3         | 7            | 15763        | 1                    | 3,35                           |
| 2021 | 3         | 7            | 15763        | 2                    | 1,58                           |
| 2021 | 3         | 7            | 15764        | 1                    | 1,59                           |
| 2021 | 3         | 7            | 15764        | 2                    | 1,15                           |
| 2021 | 3         | 7            | 15776        | 1                    | 2,22                           |
| 2021 | 3         | 7            | 15776        | 2                    | 0,42                           |
| 2021 | 3         | 7            | 15778        | 1                    | 1,22                           |
| 2021 | 3         | 7            | 15778        | 2                    | 2,64                           |
| 2021 | 3         | 7            | 15790        | 1                    | 1,08                           |
| 2021 | 3         | 7            | 15790        | 2                    | 0,79                           |
| 2021 | 3         | 7            | 15804        | 1                    | 1,63                           |
| 2021 | 3         | 7            | 15804        | 2                    | 1,79                           |
| 2021 | 3         | 7            | 15806        | 1                    | 2,12                           |
| 2021 | 3         | 7            | 15806        | 2                    | 0,59                           |
| 2021 | 3         | 7            | 15808        | 1                    | 1,16                           |
| 2021 | 3         | 7            | 15808        | 2                    | 0,76                           |
| 2021 | 3         | 7            | 15810        | 1                    | 2,35                           |
| 2021 | 3         | 7            | 15810        | 2                    | 2,21                           |
| 2021 | 3         | 7            | 15814        | 2                    | 0,56                           |
| 2021 | 3         | 7            | 15835        | 1                    | 0,75                           |
| 2021 | 3         | 7            | 15835        | 2                    | 0,88                           |
| 2021 | 3         | 7            | 15837        | 1                    | 2,58                           |
| 2021 | 3         | 7            | 15837        | 2                    | 1,44                           |
| 2021 | 3         | 7            | 15839        | 1                    | 3,14                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 15839        | 2                    | 0,98                           |
| 2021 | 3         | 7            | 15897        | 1                    | 1,77                           |
| 2021 | 3         | 7            | 15897        | 2                    | 0,88                           |
| 2021 | 3         | 7            | 17050        | 1                    | 2,62                           |
| 2021 | 3         | 7            | 17050        | 2                    | 0,64                           |
| 2021 | 3         | 7            | 17088        | 1                    | 3,31                           |
| 2021 | 3         | 7            | 17088        | 2                    | 1,38                           |
| 2021 | 3         | 7            | 17388        | 1                    | 4,44                           |
| 2021 | 3         | 7            | 17388        | 2                    | 1,61                           |
| 2021 | 3         | 7            | 17442        | 1                    | 2,69                           |
| 2021 | 3         | 7            | 17442        | 2                    | 0,75                           |
| 2021 | 3         | 7            | 17444        | 1                    | 2,34                           |
| 2021 | 3         | 7            | 17444        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 17446        | 1                    | 1,61                           |
| 2021 | 3         | 7            | 17446        | 2                    | 0,8                            |
| 2021 | 3         | 7            | 17495        | 1                    | 1,85                           |
| 2021 | 3         | 7            | 17495        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 17513        | 1                    | 0,93                           |
| 2021 | 3         | 7            | 17513        | 2                    | 0,58                           |
| 2021 | 3         | 7            | 17616        | 1                    | 3,41                           |
| 2021 | 3         | 7            | 17616        | 2                    | 1,2                            |
| 2021 | 3         | 7            | 17665        | 1                    | 3,03                           |
| 2021 | 3         | 7            | 17665        | 2                    | 2,74                           |
| 2021 | 3         | 7            | 17777        | 1                    | 2,56                           |
| 2021 | 3         | 7            | 17777        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 17867        | 1                    | 3,15                           |
| 2021 | 3         | 7            | 17877        | 1                    | 2,14                           |
| 2021 | 3         | 7            | 17877        | 2                    | 0,85                           |
| 2021 | 3         | 7            | 18029        | 1                    | 2,03                           |
| 2021 | 3         | 7            | 18029        | 2                    | 2,02                           |
| 2021 | 3         | 7            | 18205        | 1                    | 3,06                           |
| 2021 | 3         | 7            | 18205        | 2                    | 3,51                           |
| 2021 | 3         | 7            | 18247        | 1                    | 2,56                           |
| 2021 | 3         | 7            | 18256        | 1                    | 3,45                           |
| 2021 | 3         | 7            | 18256        | 2                    | 2,7                            |
| 2021 | 3         | 7            | 18460        | 1                    | 2,1                            |
| 2021 | 3         | 7            | 18460        | 2                    | 1,95                           |
| 2021 | 3         | 7            | 18785        | 1                    | 2,25                           |
| 2021 | 3         | 7            | 18785        | 2                    | 1,58                           |
| 2021 | 3         | 7            | 19022        | 1                    | 1,13                           |
| 2021 | 3         | 7            | 19022        | 2                    | 1,59                           |
| 2021 | 3         | 7            | 19050        | 1                    | 0,95                           |
| 2021 | 3         | 7            | 19050        | 2                    | 1,6                            |
| 2021 | 3         | 7            | 19100        | 2                    | 0,97                           |
| 2021 | 3         | 7            | 19110        | 1                    | 2,49                           |
| 2021 | 3         | 7            | 19110        | 2                    | 6,41                           |
| 2021 | 3         | 7            | 19130        | 1                    | 3,08                           |
| 2021 | 3         | 7            | 19137        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 19212        | 1                    | 1,43                           |
| 2021 | 3         | 7            | 19212        | 2                    | 1,06                           |
| 2021 | 3         | 7            | 19300        | 1                    | 2,18                           |
| 2021 | 3         | 7            | 19318        | 1                    | 0,85                           |
| 2021 | 3         | 7            | 19318        | 2                    | 0,65                           |
| 2021 | 3         | 7            | 19355        | 1                    | 0,89                           |
| 2021 | 3         | 7            | 19355        | 2                    | 2,35                           |
| 2021 | 3         | 7            | 19392        | 1                    | 2,3                            |
| 2021 | 3         | 7            | 19392        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 19397        | 1                    | 1,21                           |
| 2021 | 3         | 7            | 19397        | 2                    | 0,76                           |
| 2021 | 3         | 7            | 19450        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 19450        | 2                    | 2,13                           |
| 2021 | 3         | 7            | 19455        | 1                    | 1,71                           |
| 2021 | 3         | 7            | 19473        | 1                    | 1,56                           |
| 2021 | 3         | 7            | 19473        | 2                    | 2,44                           |
| 2021 | 3         | 7            | 19513        | 1                    | 1,85                           |
| 2021 | 3         | 7            | 19513        | 2                    | 0,52                           |
| 2021 | 3         | 7            | 19532        | 1                    | 2,19                           |
| 2021 | 3         | 7            | 19548        | 1                    | 1,89                           |
| 2021 | 3         | 7            | 19548        | 2                    | 0,73                           |
| 2021 | 3         | 7            | 19573        | 1                    | 3,02                           |
| 2021 | 3         | 7            | 19585        | 1                    | 1,57                           |
| 2021 | 3         | 7            | 19585        | 2                    | 1,38                           |
| 2021 | 3         | 7            | 19622        | 1                    | 1,79                           |
| 2021 | 3         | 7            | 19622        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 19693        | 1                    | 1,08                           |
| 2021 | 3         | 7            | 19693        | 2                    | 2,5                            |
| 2021 | 3         | 7            | 19760        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 19780        | 2                    | 5,2                            |
| 2021 | 3         | 7            | 19785        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 19785        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 19809        | 1                    | 0,77                           |
| 2021 | 3         | 7            | 19809        | 2                    | 2,16                           |
| 2021 | 3         | 7            | 19821        | 1                    | 1,53                           |
| 2021 | 3         | 7            | 19821        | 2                    | 1,98                           |
| 2021 | 3         | 7            | 19845        | 1                    | 1,31                           |
| 2021 | 3         | 7            | 19845        | 2                    | 2,13                           |
| 2021 | 3         | 7            | 20032        | 1                    | 2,05                           |
| 2021 | 3         | 7            | 20045        | 1                    | 2,65                           |
| 2021 | 3         | 7            | 20045        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 20060        | 1                    | 1,41                           |
| 2021 | 3         | 7            | 20295        | 1                    | 1,94                           |
| 2021 | 3         | 7            | 20295        | 2                    | 1,82                           |
| 2021 | 3         | 7            | 20310        | 1                    | 0,95                           |
| 2021 | 3         | 7            | 20310        | 2                    | 2,56                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 20383        | 1                    | 5,71                           |
| 2021 | 3         | 7            | 20383        | 2                    | 1,32                           |
| 2021 | 3         | 7            | 20443        | 1                    | 1,07                           |
| 2021 | 3         | 7            | 20443        | 2                    | 0,54                           |
| 2021 | 3         | 7            | 20517        | 1                    | 5,69                           |
| 2021 | 3         | 7            | 20517        | 2                    | 1,97                           |
| 2021 | 3         | 7            | 20550        | 1                    | 5,17                           |
| 2021 | 3         | 7            | 20550        | 2                    | 1,29                           |
| 2021 | 3         | 7            | 20570        | 1                    | 0,83                           |
| 2021 | 3         | 7            | 20570        | 2                    | 2,25                           |
| 2021 | 3         | 7            | 20710        | 1                    | 1,93                           |
| 2021 | 3         | 7            | 20710        | 2                    | 1,46                           |
| 2021 | 3         | 7            | 20750        | 1                    | 2,48                           |
| 2021 | 3         | 7            | 20750        | 2                    | 1,38                           |
| 2021 | 3         | 7            | 20770        | 1                    | 3,27                           |
| 2021 | 3         | 7            | 20770        | 2                    | 0,79                           |
| 2021 | 3         | 7            | 20787        | 1                    | 3,36                           |
| 2021 | 3         | 7            | 20787        | 2                    | 2,01                           |
| 2021 | 3         | 7            | 23079        | 1                    | 4,32                           |
| 2021 | 3         | 7            | 23079        | 2                    | 1,98                           |
| 2021 | 3         | 7            | 23090        | 1                    | 1,69                           |
| 2021 | 3         | 7            | 23090        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 23168        | 1                    | 3,28                           |
| 2021 | 3         | 7            | 23168        | 2                    | 2,24                           |
| 2021 | 3         | 7            | 23300        | 1                    | 1,98                           |
| 2021 | 3         | 7            | 23300        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 23350        | 1                    | 2,06                           |
| 2021 | 3         | 7            | 23350        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 23419        | 1                    | 1,45                           |
| 2021 | 3         | 7            | 23419        | 2                    | 2,12                           |
| 2021 | 3         | 7            | 23464        | 1                    | 5,02                           |
| 2021 | 3         | 7            | 23464        | 2                    | 1,08                           |
| 2021 | 3         | 7            | 23500        | 1                    | 1,38                           |
| 2021 | 3         | 7            | 23500        | 2                    | 1,57                           |
| 2021 | 3         | 7            | 23586        | 1                    | 3,18                           |
| 2021 | 3         | 7            | 23586        | 2                    | 2,13                           |
| 2021 | 3         | 7            | 23670        | 1                    | 4,01                           |
| 2021 | 3         | 7            | 23670        | 2                    | 2,27                           |
| 2021 | 3         | 7            | 23678        | 1                    | 1,75                           |
| 2021 | 3         | 7            | 23678        | 2                    | 1,31                           |
| 2021 | 3         | 7            | 23682        | 1                    | 4,41                           |
| 2021 | 3         | 7            | 23682        | 2                    | 1,86                           |
| 2021 | 3         | 7            | 23815        | 1                    | 3,04                           |
| 2021 | 3         | 7            | 23815        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 25001        | 1                    | 1,53                           |
| 2021 | 3         | 7            | 25001        | 2                    | 1,48                           |
| 2021 | 3         | 7            | 25040        | 1                    | 3,4                            |
| 2021 | 3         | 7            | 25040        | 2                    | 1,27                           |
| 2021 | 3         | 7            | 25053        | 1                    | 2,73                           |
| 2021 | 3         | 7            | 25053        | 2                    | 0,86                           |
| 2021 | 3         | 7            | 25086        | 1                    | 2,55                           |
| 2021 | 3         | 7            | 25086        | 2                    | 2,28                           |
| 2021 | 3         | 7            | 25120        | 1                    | 1,5                            |
| 2021 | 3         | 7            | 25120        | 2                    | 1,04                           |
| 2021 | 3         | 7            | 25123        | 1                    | 1,88                           |
| 2021 | 3         | 7            | 25123        | 2                    | 1,01                           |
| 2021 | 3         | 7            | 25148        | 1                    | 3,19                           |
| 2021 | 3         | 7            | 25148        | 2                    | 1,47                           |
| 2021 | 3         | 7            | 25154        | 1                    | 1,15                           |
| 2021 | 3         | 7            | 25154        | 2                    | 1                              |
| 2021 | 3         | 7            | 25168        | 1                    | 3,12                           |
| 2021 | 3         | 7            | 25168        | 2                    | 1,2                            |
| 2021 | 3         | 7            | 25178        | 1                    | 2,66                           |
| 2021 | 3         | 7            | 25178        | 2                    | 1,7                            |
| 2021 | 3         | 7            | 25181        | 1                    | 2,04                           |
| 2021 | 3         | 7            | 25181        | 2                    | 0,68                           |
| 2021 | 3         | 7            | 25183        | 1                    | 2,71                           |
| 2021 | 3         | 7            | 25183        | 2                    | 2,48                           |
| 2021 | 3         | 7            | 25200        | 1                    | 1,8                            |
| 2021 | 3         | 7            | 25224        | 1                    | 2,01                           |
| 2021 | 3         | 7            | 25224        | 2                    | 2,4                            |
| 2021 | 3         | 7            | 25245        | 1                    | 2,87                           |
| 2021 | 3         | 7            | 25258        | 1                    | 1,49                           |
| 2021 | 3         | 7            | 25258        | 2                    | 1,17                           |
| 2021 | 3         | 7            | 25260        | 1                    | 2,49                           |
| 2021 | 3         | 7            | 25279        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 25279        | 2                    | 0,66                           |
| 2021 | 3         | 7            | 25281        | 1                    | 1,71                           |
| 2021 | 3         | 7            | 25281        | 2                    | 0,89                           |
| 2021 | 3         | 7            | 25288        | 1                    | 3,59                           |
| 2021 | 3         | 7            | 25288        | 2                    | 1,63                           |
| 2021 | 3         | 7            | 25293        | 1                    | 1,08                           |
| 2021 | 3         | 7            | 25293        | 2                    | 0,43                           |
| 2021 | 3         | 7            | 25295        | 1                    | 2,04                           |
| 2021 | 3         | 7            | 25295        | 2                    | 0,68                           |
| 2021 | 3         | 7            | 25297        | 1                    | 2,01                           |
| 2021 | 3         | 7            | 25297        | 2                    | 0,47                           |
| 2021 | 3         | 7            | 25299        | 1                    | 2,6                            |
| 2021 | 3         | 7            | 25299        | 2                    | 2,78                           |
| 2021 | 3         | 7            | 25312        | 1                    | 1,74                           |
| 2021 | 3         | 7            | 25312        | 2                    | 0,97                           |
| 2021 | 3         | 7            | 25317        | 1                    | 1,7                            |
| 2021 | 3         | 7            | 25317        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 25324        | 1                    | 1,82                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 25324        | 2                    | 0,79                           |
| 2021 | 3         | 7            | 25326        | 1                    | 1,38                           |
| 2021 | 3         | 7            | 25326        | 2                    | 0,7                            |
| 2021 | 3         | 7            | 25328        | 1                    | 3,33                           |
| 2021 | 3         | 7            | 25328        | 2                    | 2,42                           |
| 2021 | 3         | 7            | 25335        | 1                    | 4,13                           |
| 2021 | 3         | 7            | 25335        | 2                    | 3,61                           |
| 2021 | 3         | 7            | 25368        | 1                    | 6,14                           |
| 2021 | 3         | 7            | 25368        | 2                    | 1,99                           |
| 2021 | 3         | 7            | 25372        | 1                    | 2,36                           |
| 2021 | 3         | 7            | 25372        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 25394        | 1                    | 2,71                           |
| 2021 | 3         | 7            | 25394        | 2                    | 1,28                           |
| 2021 | 3         | 7            | 25398        | 1                    | 1,23                           |
| 2021 | 3         | 7            | 25398        | 2                    | 1,18                           |
| 2021 | 3         | 7            | 25402        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 25402        | 2                    | 1,62                           |
| 2021 | 3         | 7            | 25407        | 1                    | 1,49                           |
| 2021 | 3         | 7            | 25407        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 25426        | 1                    | 1,89                           |
| 2021 | 3         | 7            | 25426        | 2                    | 1,31                           |
| 2021 | 3         | 7            | 25436        | 1                    | 1,46                           |
| 2021 | 3         | 7            | 25436        | 2                    | 1,37                           |
| 2021 | 3         | 7            | 25438        | 1                    | 1,17                           |
| 2021 | 3         | 7            | 25438        | 2                    | 0,4                            |
| 2021 | 3         | 7            | 25483        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 25483        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 25486        | 1                    | 1,54                           |
| 2021 | 3         | 7            | 25486        | 2                    | 1,84                           |
| 2021 | 3         | 7            | 25489        | 1                    | 2,64                           |
| 2021 | 3         | 7            | 25489        | 2                    | 1,98                           |
| 2021 | 3         | 7            | 25491        | 1                    | 2,15                           |
| 2021 | 3         | 7            | 25491        | 2                    | 0,98                           |
| 2021 | 3         | 7            | 25518        | 1                    | 2,99                           |
| 2021 | 3         | 7            | 25518        | 2                    | 1,57                           |
| 2021 | 3         | 7            | 25524        | 1                    | 5,28                           |
| 2021 | 3         | 7            | 25524        | 2                    | 0,4                            |
| 2021 | 3         | 7            | 25530        | 2                    | 1,66                           |
| 2021 | 3         | 7            | 25535        | 1                    | 0,96                           |
| 2021 | 3         | 7            | 25535        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 25580        | 2                    | 2,68                           |
| 2021 | 3         | 7            | 25592        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 25592        | 2                    | 1,63                           |
| 2021 | 3         | 7            | 25594        | 1                    | 2,05                           |
| 2021 | 3         | 7            | 25594        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 25596        | 2                    | 2,12                           |
| 2021 | 3         | 7            | 25599        | 1                    | 2,87                           |
| 2021 | 3         | 7            | 25645        | 1                    | 2,33                           |
| 2021 | 3         | 7            | 25645        | 2                    | 1,35                           |
| 2021 | 3         | 7            | 25649        | 1                    | 4,21                           |
| 2021 | 3         | 7            | 25653        | 1                    | 1,92                           |
| 2021 | 3         | 7            | 25653        | 2                    | 2,01                           |
| 2021 | 3         | 7            | 25658        | 1                    | 2,12                           |
| 2021 | 3         | 7            | 25658        | 2                    | 1,47                           |
| 2021 | 3         | 7            | 25718        | 1                    | 1,74                           |
| 2021 | 3         | 7            | 25718        | 2                    | 2,54                           |
| 2021 | 3         | 7            | 25736        | 1                    | 0,87                           |
| 2021 | 3         | 7            | 25743        | 1                    | 3,66                           |
| 2021 | 3         | 7            | 25743        | 2                    | 1,89                           |
| 2021 | 3         | 7            | 25745        | 1                    | 1,1                            |
| 2021 | 3         | 7            | 25745        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 25769        | 1                    | 1,78                           |
| 2021 | 3         | 7            | 25769        | 2                    | 0,74                           |
| 2021 | 3         | 7            | 25772        | 1                    | 1,55                           |
| 2021 | 3         | 7            | 25772        | 2                    | 1,67                           |
| 2021 | 3         | 7            | 25777        | 1                    | 2,77                           |
| 2021 | 3         | 7            | 25777        | 2                    | 1,88                           |
| 2021 | 3         | 7            | 25779        | 1                    | 2,51                           |
| 2021 | 3         | 7            | 25779        | 2                    | 2,56                           |
| 2021 | 3         | 7            | 25781        | 1                    | 1,44                           |
| 2021 | 3         | 7            | 25781        | 2                    | 1,23                           |
| 2021 | 3         | 7            | 25785        | 1                    | 2,12                           |
| 2021 | 3         | 7            | 25793        | 1                    | 1,81                           |
| 2021 | 3         | 7            | 25793        | 2                    | 2,46                           |
| 2021 | 3         | 7            | 25797        | 1                    | 2,4                            |
| 2021 | 3         | 7            | 25797        | 2                    | 2,02                           |
| 2021 | 3         | 7            | 25805        | 1                    | 4,41                           |
| 2021 | 3         | 7            | 25805        | 2                    | 3,14                           |
| 2021 | 3         | 7            | 25823        | 1                    | 2,65                           |
| 2021 | 3         | 7            | 25823        | 2                    | 2,09                           |
| 2021 | 3         | 7            | 25841        | 1                    | 2,05                           |
| 2021 | 3         | 7            | 25841        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 25845        | 1                    | 1,47                           |
| 2021 | 3         | 7            | 25845        | 2                    | 1,15                           |
| 2021 | 3         | 7            | 25851        | 1                    | 2,11                           |
| 2021 | 3         | 7            | 25851        | 2                    | 1,31                           |
| 2021 | 3         | 7            | 25862        | 1                    | 2,42                           |
| 2021 | 3         | 7            | 25862        | 2                    | 1,53                           |
| 2021 | 3         | 7            | 25867        | 1                    | 2,18                           |
| 2021 | 3         | 7            | 25867        | 2                    | 1,54                           |
| 2021 | 3         | 7            | 25871        | 1                    | 2,47                           |
| 2021 | 3         | 7            | 25871        | 2                    | 1,59                           |
| 2021 | 3         | 7            | 25873        | 1                    | 1,34                           |
| 2021 | 3         | 7            | 25873        | 2                    | 0,57                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 25878        | 1                    | 1,37                           |
| 2021 | 3         | 7            | 25878        | 2                    | 3,12                           |
| 2021 | 3         | 7            | 25885        | 1                    | 2,3                            |
| 2021 | 3         | 7            | 25885        | 2                    | 1,17                           |
| 2021 | 3         | 7            | 25898        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 25898        | 2                    | 1,52                           |
| 2021 | 3         | 7            | 27050        | 1                    | 1,91                           |
| 2021 | 3         | 7            | 27050        | 2                    | 1,28                           |
| 2021 | 3         | 7            | 27073        | 1                    | 1,83                           |
| 2021 | 3         | 7            | 27073        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 27075        | 1                    | 2,43                           |
| 2021 | 3         | 7            | 27075        | 2                    | 1,11                           |
| 2021 | 3         | 7            | 27077        | 1                    | 36,15                          |
| 2021 | 3         | 7            | 27077        | 2                    | 2,48                           |
| 2021 | 3         | 7            | 27135        | 1                    | 1,22                           |
| 2021 | 3         | 7            | 27135        | 2                    | 1,69                           |
| 2021 | 3         | 7            | 27150        | 1                    | 3,04                           |
| 2021 | 3         | 7            | 27150        | 2                    | 2,4                            |
| 2021 | 3         | 7            | 27160        | 1                    | 1,46                           |
| 2021 | 3         | 7            | 27160        | 2                    | 0,66                           |
| 2021 | 3         | 7            | 27205        | 1                    | 1,06                           |
| 2021 | 3         | 7            | 27205        | 2                    | 0,83                           |
| 2021 | 3         | 7            | 27250        | 1                    | 1,27                           |
| 2021 | 3         | 7            | 27250        | 2                    | 12,08                          |
| 2021 | 3         | 7            | 27372        | 2                    | 1,29                           |
| 2021 | 3         | 7            | 27413        | 1                    | 2,56                           |
| 2021 | 3         | 7            | 27413        | 2                    | 1,69                           |
| 2021 | 3         | 7            | 27425        | 1                    | 3,52                           |
| 2021 | 3         | 7            | 27425        | 2                    | 1,57                           |
| 2021 | 3         | 7            | 27430        | 1                    | 2,6                            |
| 2021 | 3         | 7            | 27430        | 2                    | 1,1                            |
| 2021 | 3         | 7            | 27450        | 1                    | 1,79                           |
| 2021 | 3         | 7            | 27450        | 2                    | 1,41                           |
| 2021 | 3         | 7            | 27491        | 1                    | 1,22                           |
| 2021 | 3         | 7            | 27491        | 2                    | 1,42                           |
| 2021 | 3         | 7            | 27495        | 1                    | 1,66                           |
| 2021 | 3         | 7            | 27495        | 2                    | 1                              |
| 2021 | 3         | 7            | 27580        | 1                    | 1,67                           |
| 2021 | 3         | 7            | 27580        | 2                    | 0,98                           |
| 2021 | 3         | 7            | 27600        | 1                    | 3,97                           |
| 2021 | 3         | 7            | 27600        | 2                    | 3,73                           |
| 2021 | 3         | 7            | 27660        | 1                    | 1,02                           |
| 2021 | 3         | 7            | 27660        | 2                    | 1,09                           |
| 2021 | 3         | 7            | 27745        | 1                    | 2,42                           |
| 2021 | 3         | 7            | 27745        | 2                    | 2,4                            |
| 2021 | 3         | 7            | 27787        | 1                    | 2,36                           |
| 2021 | 3         | 7            | 27787        | 2                    | 0,55                           |
| 2021 | 3         | 7            | 41013        | 1                    | 3,52                           |
| 2021 | 3         | 7            | 41013        | 2                    | 0,68                           |
| 2021 | 3         | 7            | 41020        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 41020        | 2                    | 0,74                           |
| 2021 | 3         | 7            | 41026        | 1                    | 3,1                            |
| 2021 | 3         | 7            | 41026        | 2                    | 1,6                            |
| 2021 | 3         | 7            | 41078        | 1                    | 1,2                            |
| 2021 | 3         | 7            | 41078        | 2                    | 1,51                           |
| 2021 | 3         | 7            | 41132        | 1                    | 1,8                            |
| 2021 | 3         | 7            | 41132        | 2                    | 0,9                            |
| 2021 | 3         | 7            | 41206        | 1                    | 1,03                           |
| 2021 | 3         | 7            | 41206        | 2                    | 1,07                           |
| 2021 | 3         | 7            | 41244        | 1                    | 2,96                           |
| 2021 | 3         | 7            | 41244        | 2                    | 2,87                           |
| 2021 | 3         | 7            | 41319        | 1                    | 2,42                           |
| 2021 | 3         | 7            | 41319        | 2                    | 1,15                           |
| 2021 | 3         | 7            | 41349        | 1                    | 2,64                           |
| 2021 | 3         | 7            | 41349        | 2                    | 0,99                           |
| 2021 | 3         | 7            | 41357        | 1                    | 2,27                           |
| 2021 | 3         | 7            | 41357        | 2                    | 1,14                           |
| 2021 | 3         | 7            | 41359        | 1                    | 2,07                           |
| 2021 | 3         | 7            | 41359        | 2                    | 1,05                           |
| 2021 | 3         | 7            | 41378        | 1                    | 1,97                           |
| 2021 | 3         | 7            | 41378        | 2                    | 1,01                           |
| 2021 | 3         | 7            | 41483        | 1                    | 1,7                            |
| 2021 | 3         | 7            | 41483        | 2                    | 2,34                           |
| 2021 | 3         | 7            | 41503        | 1                    | 1,8                            |
| 2021 | 3         | 7            | 41503        | 2                    | 1,64                           |
| 2021 | 3         | 7            | 41530        | 1                    | 1,39                           |
| 2021 | 3         | 7            | 41530        | 2                    | 0,94                           |
| 2021 | 3         | 7            | 41548        | 1                    | 4,15                           |
| 2021 | 3         | 7            | 41548        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 41668        | 1                    | 2,3                            |
| 2021 | 3         | 7            | 41668        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 41676        | 1                    | 1,9                            |
| 2021 | 3         | 7            | 41676        | 2                    | 1,24                           |
| 2021 | 3         | 7            | 41791        | 1                    | 4,48                           |
| 2021 | 3         | 7            | 41791        | 2                    | 1,05                           |
| 2021 | 3         | 7            | 41799        | 1                    | 1,94                           |
| 2021 | 3         | 7            | 41799        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 41801        | 1                    | 3,43                           |
| 2021 | 3         | 7            | 41801        | 2                    | 1,45                           |
| 2021 | 3         | 7            | 41807        | 1                    | 2,05                           |
| 2021 | 3         | 7            | 41807        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 41872        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 41872        | 2                    | 1,08                           |
| 2021 | 3         | 7            | 41885        | 1                    | 5,31                           |





## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 41885        | 2                    | 1,38                           |
| 2021 | 3         | 7            | 44078        | 1                    | 4,08                           |
| 2021 | 3         | 7            | 44078        | 2                    | 3,55                           |
| 2021 | 3         | 7            | 44098        | 1                    | 3,51                           |
| 2021 | 3         | 7            | 44098        | 2                    | 3,28                           |
| 2021 | 3         | 7            | 44110        | 1                    | 1,4                            |
| 2021 | 3         | 7            | 44110        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 44378        | 1                    | 5,22                           |
| 2021 | 3         | 7            | 44378        | 2                    | 8,55                           |
| 2021 | 3         | 7            | 44420        | 1                    | 2,12                           |
| 2021 | 3         | 7            | 44420        | 2                    | 2,18                           |
| 2021 | 3         | 7            | 44855        | 1                    | 2,96                           |
| 2021 | 3         | 7            | 44855        | 2                    | 0,76                           |
| 2021 | 3         | 7            | 44874        | 1                    | 1,48                           |
| 2021 | 3         | 7            | 44874        | 2                    | 2,39                           |
| 2021 | 3         | 7            | 47030        | 1                    | 9,95                           |
| 2021 | 3         | 7            | 47030        | 2                    | 1,29                           |
| 2021 | 3         | 7            | 47053        | 1                    | 1,37                           |
| 2021 | 3         | 7            | 47053        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 47161        | 1                    | 1,96                           |
| 2021 | 3         | 7            | 47161        | 2                    | 1,68                           |
| 2021 | 3         | 7            | 47170        | 1                    | 1,66                           |
| 2021 | 3         | 7            | 47170        | 2                    | 1,72                           |
| 2021 | 3         | 7            | 47205        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 47205        | 2                    | 0,97                           |
| 2021 | 3         | 7            | 47268        | 1                    | 3,11                           |
| 2021 | 3         | 7            | 47268        | 2                    | 1,42                           |
| 2021 | 3         | 7            | 47318        | 1                    | 3,45                           |
| 2021 | 3         | 7            | 47460        | 1                    | 2,26                           |
| 2021 | 3         | 7            | 47460        | 2                    | 1,17                           |
| 2021 | 3         | 7            | 47541        | 1                    | 1,82                           |
| 2021 | 3         | 7            | 47541        | 2                    | 1,15                           |
| 2021 | 3         | 7            | 47545        | 1                    | 3,49                           |
| 2021 | 3         | 7            | 47545        | 2                    | 1,51                           |
| 2021 | 3         | 7            | 47551        | 1                    | 4,02                           |
| 2021 | 3         | 7            | 47551        | 2                    | 0,92                           |
| 2021 | 3         | 7            | 47555        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 47555        | 2                    | 1,06                           |
| 2021 | 3         | 7            | 47570        | 1                    | 7,41                           |
| 2021 | 3         | 7            | 47570        | 2                    | 3,11                           |
| 2021 | 3         | 7            | 47605        | 1                    | 1,79                           |
| 2021 | 3         | 7            | 47605        | 2                    | 0,79                           |
| 2021 | 3         | 7            | 47660        | 1                    | 6,49                           |
| 2021 | 3         | 7            | 47660        | 2                    | 0,85                           |
| 2021 | 3         | 7            | 47675        | 1                    | 1,18                           |
| 2021 | 3         | 7            | 47675        | 2                    | 0,7                            |
| 2021 | 3         | 7            | 47692        | 1                    | 5,37                           |
| 2021 | 3         | 7            | 47692        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 47703        | 1                    | 2,56                           |
| 2021 | 3         | 7            | 47703        | 2                    | 2,28                           |
| 2021 | 3         | 7            | 47707        | 1                    | 2,2                            |
| 2021 | 3         | 7            | 47707        | 2                    | 1,29                           |
| 2021 | 3         | 7            | 47720        | 1                    | 2,69                           |
| 2021 | 3         | 7            | 47720        | 2                    | 1,66                           |
| 2021 | 3         | 7            | 47745        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 47798        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 47798        | 2                    | 1,04                           |
| 2021 | 3         | 7            | 47960        | 1                    | 1,14                           |
| 2021 | 3         | 7            | 47960        | 2                    | 1,56                           |
| 2021 | 3         | 7            | 50110        | 1                    | 1,95                           |
| 2021 | 3         | 7            | 50110        | 2                    | 1,53                           |
| 2021 | 3         | 7            | 50124        | 1                    | 2,74                           |
| 2021 | 3         | 7            | 50124        | 2                    | 1,77                           |
| 2021 | 3         | 7            | 50150        | 1                    | 2,49                           |
| 2021 | 3         | 7            | 50223        | 1                    | 3,38                           |
| 2021 | 3         | 7            | 50223        | 2                    | 0,9                            |
| 2021 | 3         | 7            | 50245        | 1                    | 2,22                           |
| 2021 | 3         | 7            | 50245        | 2                    | 1,95                           |
| 2021 | 3         | 7            | 50251        | 1                    | 1,82                           |
| 2021 | 3         | 7            | 50251        | 2                    | 0,8                            |
| 2021 | 3         | 7            | 50270        | 1                    | 3,39                           |
| 2021 | 3         | 7            | 50270        | 2                    | 1,9                            |
| 2021 | 3         | 7            | 50287        | 1                    | 1,25                           |
| 2021 | 3         | 7            | 50287        | 2                    | 1,9                            |
| 2021 | 3         | 7            | 50318        | 1                    | 1,66                           |
| 2021 | 3         | 7            | 50318        | 2                    | 1,34                           |
| 2021 | 3         | 7            | 50325        | 1                    | 4,11                           |
| 2021 | 3         | 7            | 50325        | 2                    | 1,85                           |
| 2021 | 3         | 7            | 50330        | 1                    | 1,86                           |
| 2021 | 3         | 7            | 50330        | 2                    | 2,7                            |
| 2021 | 3         | 7            | 50350        | 2                    | 2,83                           |
| 2021 | 3         | 7            | 50450        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 50450        | 2                    | 2,45                           |
| 2021 | 3         | 7            | 50577        | 1                    | 2,52                           |
| 2021 | 3         | 7            | 50577        | 2                    | 1,61                           |
| 2021 | 3         | 7            | 50590        | 1                    | 1,61                           |
| 2021 | 3         | 7            | 50590        | 2                    | 1,86                           |
| 2021 | 3         | 7            | 50680        | 1                    | 2,17                           |
| 2021 | 3         | 7            | 50680        | 2                    | 1,12                           |
| 2021 | 3         | 7            | 50686        | 1                    | 0,83                           |
| 2021 | 3         | 7            | 50686        | 2                    | 2,03                           |
| 2021 | 3         | 7            | 52022        | 1                    | 2,52                           |
| 2021 | 3         | 7            | 52022        | 2                    | 1,66                           |
| 2021 | 3         | 7            | 52036        | 1                    | 2,01                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 52036        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 52051        | 1                    | 1,56                           |
| 2021 | 3         | 7            | 52051        | 2                    | 1,23                           |
| 2021 | 3         | 7            | 52083        | 1                    | 0,68                           |
| 2021 | 3         | 7            | 52083        | 2                    | 0,34                           |
| 2021 | 3         | 7            | 52110        | 1                    | 1,69                           |
| 2021 | 3         | 7            | 52110        | 2                    | 0,83                           |
| 2021 | 3         | 7            | 52203        | 1                    | 0,54                           |
| 2021 | 3         | 7            | 52203        | 2                    | 0,9                            |
| 2021 | 3         | 7            | 52207        | 1                    | 0,76                           |
| 2021 | 3         | 7            | 52207        | 2                    | 0,78                           |
| 2021 | 3         | 7            | 52210        | 1                    | 2,89                           |
| 2021 | 3         | 7            | 52210        | 2                    | 2,1                            |
| 2021 | 3         | 7            | 52215        | 1                    | 0,92                           |
| 2021 | 3         | 7            | 52215        | 2                    | 1,3                            |
| 2021 | 3         | 7            | 52224        | 1                    | 0,53                           |
| 2021 | 3         | 7            | 52224        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 52227        | 1                    | 0,45                           |
| 2021 | 3         | 7            | 52227        | 2                    | 0,82                           |
| 2021 | 3         | 7            | 52233        | 1                    | 0,84                           |
| 2021 | 3         | 7            | 52233        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 52240        | 1                    | 1,67                           |
| 2021 | 3         | 7            | 52240        | 2                    | 2,02                           |
| 2021 | 3         | 7            | 52250        | 1                    | 1,57                           |
| 2021 | 3         | 7            | 52250        | 2                    | 3,88                           |
| 2021 | 3         | 7            | 52254        | 1                    | 1,31                           |
| 2021 | 3         | 7            | 52254        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 52256        | 1                    | 3,64                           |
| 2021 | 3         | 7            | 52256        | 2                    | 2,3                            |
| 2021 | 3         | 7            | 52258        | 1                    | 2                              |
| 2021 | 3         | 7            | 52258        | 2                    | 2,18                           |
| 2021 | 3         | 7            | 52260        | 1                    | 1,16                           |
| 2021 | 3         | 7            | 52260        | 2                    | 1,47                           |
| 2021 | 3         | 7            | 52287        | 1                    | 1,11                           |
| 2021 | 3         | 7            | 52287        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 52317        | 1                    | 0,66                           |
| 2021 | 3         | 7            | 52317        | 2                    | 1                              |
| 2021 | 3         | 7            | 52320        | 1                    | 0,91                           |
| 2021 | 3         | 7            | 52320        | 2                    | 0,51                           |
| 2021 | 3         | 7            | 52323        | 1                    | 1,73                           |
| 2021 | 3         | 7            | 52323        | 2                    | 1,14                           |
| 2021 | 3         | 7            | 52352        | 1                    | 1,25                           |
| 2021 | 3         | 7            | 52352        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 52354        | 1                    | 1,11                           |
| 2021 | 3         | 7            | 52354        | 2                    | 1,41                           |
| 2021 | 3         | 7            | 52378        | 1                    | 0,8                            |
| 2021 | 3         | 7            | 52378        | 2                    | 0,73                           |
| 2021 | 3         | 7            | 52381        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 52381        | 2                    | 1,14                           |
| 2021 | 3         | 7            | 52390        | 1                    | 1,02                           |
| 2021 | 3         | 7            | 52390        | 2                    | 0,9                            |
| 2021 | 3         | 7            | 52399        | 1                    | 1,04                           |
| 2021 | 3         | 7            | 52399        | 2                    | 0,93                           |
| 2021 | 3         | 7            | 52405        | 1                    | 2,05                           |
| 2021 | 3         | 7            | 52405        | 2                    | 2,84                           |
| 2021 | 3         | 7            | 52411        | 1                    | 1,95                           |
| 2021 | 3         | 7            | 52411        | 2                    | 1,9                            |
| 2021 | 3         | 7            | 52418        | 1                    | 0,94                           |
| 2021 | 3         | 7            | 52418        | 2                    | 0,38                           |
| 2021 | 3         | 7            | 52427        | 1                    | 1,54                           |
| 2021 | 3         | 7            | 52427        | 2                    | 2,15                           |
| 2021 | 3         | 7            | 52435        | 1                    | 1,33                           |
| 2021 | 3         | 7            | 52435        | 2                    | 1,6                            |
| 2021 | 3         | 7            | 52473        | 1                    | 1,2                            |
| 2021 | 3         | 7            | 52473        | 2                    | 2,03                           |
| 2021 | 3         | 7            | 52480        | 1                    | 1,59                           |
| 2021 | 3         | 7            | 52480        | 2                    | 1,8                            |
| 2021 | 3         | 7            | 52490        | 1                    | 0,95                           |
| 2021 | 3         | 7            | 52490        | 2                    | 0,66                           |
| 2021 | 3         | 7            | 52520        | 1                    | 1,29                           |
| 2021 | 3         | 7            | 52520        | 2                    | 0,18                           |
| 2021 | 3         | 7            | 52560        | 1                    | 1,69                           |
| 2021 | 3         | 7            | 52560        | 2                    | 2,17                           |
| 2021 | 3         | 7            | 52573        | 1                    | 0,62                           |
| 2021 | 3         | 7            | 52573        | 2                    | 1,05                           |
| 2021 | 3         | 7            | 52621        | 2                    | 4,07                           |
| 2021 | 3         | 7            | 52683        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 52683        | 2                    | 0,71                           |
| 2021 | 3         | 7            | 52685        | 1                    | 0,68                           |
| 2021 | 3         | 7            | 52685        | 2                    | 0,37                           |
| 2021 | 3         | 7            | 52687        | 1                    | 1,25                           |
| 2021 | 3         | 7            | 52687        | 2                    | 1,91                           |
| 2021 | 3         | 7            | 52693        | 1                    | 0,67                           |
| 2021 | 3         | 7            | 52693        | 2                    | 0,42                           |
| 2021 | 3         | 7            | 52694        | 1                    | 1,51                           |
| 2021 | 3         | 7            | 52694        | 2                    | 0,75                           |
| 2021 | 3         | 7            | 52696        | 1                    | 2,44                           |
| 2021 | 3         | 7            | 52696        | 2                    | 0,75                           |
| 2021 | 3         | 7            | 52720        | 2                    | 0,85                           |
| 2021 | 3         | 7            | 52786        | 1                    | 1,09                           |
| 2021 | 3         | 7            | 52786        | 2                    | 1                              |
| 2021 | 3         | 7            | 52788        | 1                    | 1,04                           |
| 2021 | 3         | 7            | 52788        | 2                    | 1,3                            |
| 2021 | 3         | 7            | 52885        | 1                    | 2,39                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 52885        | 2                    | 1,51                           |
| 2021 | 3         | 7            | 54051        | 1                    | 1,53                           |
| 2021 | 3         | 7            | 54051        | 2                    | 1,66                           |
| 2021 | 3         | 7            | 54099        | 1                    | 1,51                           |
| 2021 | 3         | 7            | 54099        | 2                    | 1,96                           |
| 2021 | 3         | 7            | 54109        | 1                    | 1,96                           |
| 2021 | 3         | 7            | 54109        | 2                    | 2,94                           |
| 2021 | 3         | 7            | 54125        | 1                    | 1,85                           |
| 2021 | 3         | 7            | 54125        | 2                    | 2,22                           |
| 2021 | 3         | 7            | 54128        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 54128        | 2                    | 1,31                           |
| 2021 | 3         | 7            | 54174        | 1                    | 1,27                           |
| 2021 | 3         | 7            | 54174        | 2                    | 1,49                           |
| 2021 | 3         | 7            | 54206        | 1                    | 1,45                           |
| 2021 | 3         | 7            | 54206        | 2                    | 0,67                           |
| 2021 | 3         | 7            | 54223        | 1                    | 1,49                           |
| 2021 | 3         | 7            | 54223        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 54245        | 1                    | 0,92                           |
| 2021 | 3         | 7            | 54245        | 2                    | 2,08                           |
| 2021 | 3         | 7            | 54261        | 1                    | 1,48                           |
| 2021 | 3         | 7            | 54313        | 1                    | 3,49                           |
| 2021 | 3         | 7            | 54313        | 2                    | 1,37                           |
| 2021 | 3         | 7            | 54344        | 1                    | 1,32                           |
| 2021 | 3         | 7            | 54344        | 2                    | 2,69                           |
| 2021 | 3         | 7            | 54377        | 1                    | 4,47                           |
| 2021 | 3         | 7            | 54377        | 2                    | 1,37                           |
| 2021 | 3         | 7            | 54480        | 1                    | 1,59                           |
| 2021 | 3         | 7            | 54480        | 2                    | 2,56                           |
| 2021 | 3         | 7            | 54520        | 1                    | 1,34                           |
| 2021 | 3         | 7            | 54520        | 2                    | 1,23                           |
| 2021 | 3         | 7            | 54553        | 1                    | 2,73                           |
| 2021 | 3         | 7            | 54553        | 2                    | 2,4                            |
| 2021 | 3         | 7            | 54599        | 1                    | 1,37                           |
| 2021 | 3         | 7            | 54599        | 2                    | 1,52                           |
| 2021 | 3         | 7            | 54660        | 1                    | 3,19                           |
| 2021 | 3         | 7            | 54660        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 54670        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 54670        | 2                    | 2,52                           |
| 2021 | 3         | 7            | 54673        | 1                    | 1,99                           |
| 2021 | 3         | 7            | 54673        | 2                    | 1,26                           |
| 2021 | 3         | 7            | 54680        | 1                    | 2,19                           |
| 2021 | 3         | 7            | 54680        | 2                    | 1,39                           |
| 2021 | 3         | 7            | 54720        | 1                    | 1,84                           |
| 2021 | 3         | 7            | 54743        | 1                    | 1,01                           |
| 2021 | 3         | 7            | 54743        | 2                    | 0,66                           |
| 2021 | 3         | 7            | 54800        | 1                    | 3,12                           |
| 2021 | 3         | 7            | 54800        | 2                    | 2,83                           |
| 2021 | 3         | 7            | 54820        | 1                    | 1,91                           |
| 2021 | 3         | 7            | 54820        | 2                    | 2,46                           |
| 2021 | 3         | 7            | 54871        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 54871        | 2                    | 0,86                           |
| 2021 | 3         | 7            | 63111        | 1                    | 3,63                           |
| 2021 | 3         | 7            | 63111        | 2                    | 3,7                            |
| 2021 | 3         | 7            | 63212        | 1                    | 1,75                           |
| 2021 | 3         | 7            | 63212        | 2                    | 7,88                           |
| 2021 | 3         | 7            | 63302        | 1                    | 9,46                           |
| 2021 | 3         | 7            | 63302        | 2                    | 2,87                           |
| 2021 | 3         | 7            | 63548        | 1                    | 0,64                           |
| 2021 | 3         | 7            | 63548        | 2                    | 0,46                           |
| 2021 | 3         | 7            | 66045        | 1                    | 1,65                           |
| 2021 | 3         | 7            | 66045        | 2                    | 1,25                           |
| 2021 | 3         | 7            | 66075        | 1                    | 7,06                           |
| 2021 | 3         | 7            | 66075        | 2                    | 2,75                           |
| 2021 | 3         | 7            | 66383        | 1                    | 1,74                           |
| 2021 | 3         | 7            | 66383        | 2                    | 0,6                            |
| 2021 | 3         | 7            | 66400        | 1                    | 3,51                           |
| 2021 | 3         | 7            | 66400        | 2                    | 0,38                           |
| 2021 | 3         | 7            | 66440        | 1                    | 1,59                           |
| 2021 | 3         | 7            | 66456        | 1                    | 2,48                           |
| 2021 | 3         | 7            | 66456        | 2                    | 1,25                           |
| 2021 | 3         | 7            | 66594        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 66594        | 2                    | 0,61                           |
| 2021 | 3         | 7            | 66687        | 1                    | 4,73                           |
| 2021 | 3         | 7            | 68013        | 1                    | 2,33                           |
| 2021 | 3         | 7            | 68013        | 2                    | 2,16                           |
| 2021 | 3         | 7            | 68020        | 1                    | 2,07                           |
| 2021 | 3         | 7            | 68079        | 1                    | 2,15                           |
| 2021 | 3         | 7            | 68079        | 2                    | 1,21                           |
| 2021 | 3         | 7            | 68092        | 1                    | 3,74                           |
| 2021 | 3         | 7            | 68092        | 2                    | 1,58                           |
| 2021 | 3         | 7            | 68101        | 1                    | 3,18                           |
| 2021 | 3         | 7            | 68101        | 2                    | 1,77                           |
| 2021 | 3         | 7            | 68132        | 1                    | 1,04                           |
| 2021 | 3         | 7            | 68132        | 2                    | 0,77                           |
| 2021 | 3         | 7            | 68152        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 68152        | 2                    | 1,78                           |
| 2021 | 3         | 7            | 68162        | 1                    | 1,56                           |
| 2021 | 3         | 7            | 68162        | 2                    | 0,99                           |
| 2021 | 3         | 7            | 68167        | 1                    | 1,16                           |
| 2021 | 3         | 7            | 68167        | 2                    | 0,3                            |
| 2021 | 3         | 7            | 68169        | 1                    | 2,36                           |
| 2021 | 3         | 7            | 68169        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 68176        | 1                    | 2,53                           |
| 2021 | 3         | 7            | 68176        | 2                    | 1,07                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 68209        | 2                    | 1,94                           |
| 2021 | 3         | 7            | 68211        | 1                    | 1,69                           |
| 2021 | 3         | 7            | 68211        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 68229        | 1                    | 2                              |
| 2021 | 3         | 7            | 68229        | 2                    | 1,62                           |
| 2021 | 3         | 7            | 68235        | 1                    | 2,96                           |
| 2021 | 3         | 7            | 68235        | 2                    | 2,62                           |
| 2021 | 3         | 7            | 68250        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 68250        | 2                    | 1,08                           |
| 2021 | 3         | 7            | 68255        | 1                    | 1,9                            |
| 2021 | 3         | 7            | 68255        | 2                    | 1,82                           |
| 2021 | 3         | 7            | 68264        | 1                    | 1,82                           |
| 2021 | 3         | 7            | 68264        | 2                    | 0,61                           |
| 2021 | 3         | 7            | 68271        | 1                    | 2,4                            |
| 2021 | 3         | 7            | 68271        | 2                    | 2,11                           |
| 2021 | 3         | 7            | 68296        | 1                    | 2,32                           |
| 2021 | 3         | 7            | 68296        | 2                    | 1,63                           |
| 2021 | 3         | 7            | 68298        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 68298        | 2                    | 1,44                           |
| 2021 | 3         | 7            | 68318        | 1                    | 1,4                            |
| 2021 | 3         | 7            | 68318        | 2                    | 0,61                           |
| 2021 | 3         | 7            | 68320        | 1                    | 3,97                           |
| 2021 | 3         | 7            | 68320        | 2                    | 2,41                           |
| 2021 | 3         | 7            | 68344        | 1                    | 2,96                           |
| 2021 | 3         | 7            | 68344        | 2                    | 1,6                            |
| 2021 | 3         | 7            | 68368        | 1                    | 1,63                           |
| 2021 | 3         | 7            | 68368        | 2                    | 1,36                           |
| 2021 | 3         | 7            | 68377        | 1                    | 1,42                           |
| 2021 | 3         | 7            | 68377        | 2                    | 2,91                           |
| 2021 | 3         | 7            | 68385        | 2                    | 1,56                           |
| 2021 | 3         | 7            | 68418        | 1                    | 2,98                           |
| 2021 | 3         | 7            | 68418        | 2                    | 1,87                           |
| 2021 | 3         | 7            | 68432        | 1                    | 2,77                           |
| 2021 | 3         | 7            | 68432        | 2                    | 0,62                           |
| 2021 | 3         | 7            | 68444        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 68444        | 2                    | 0,61                           |
| 2021 | 3         | 7            | 68464        | 1                    | 2,13                           |
| 2021 | 3         | 7            | 68464        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 68498        | 1                    | 1,9                            |
| 2021 | 3         | 7            | 68498        | 2                    | 1,65                           |
| 2021 | 3         | 7            | 68500        | 1                    | 1,87                           |
| 2021 | 3         | 7            | 68500        | 2                    | 2,27                           |
| 2021 | 3         | 7            | 68524        | 1                    | 3,29                           |
| 2021 | 3         | 7            | 68524        | 2                    | 1,8                            |
| 2021 | 3         | 7            | 68549        | 1                    | 2,25                           |
| 2021 | 3         | 7            | 68549        | 2                    | 0,72                           |
| 2021 | 3         | 7            | 68572        | 1                    | 2,7                            |
| 2021 | 3         | 7            | 68572        | 2                    | 2,83                           |
| 2021 | 3         | 7            | 68573        | 1                    | 3,76                           |
| 2021 | 3         | 7            | 68573        | 2                    | 2,3                            |
| 2021 | 3         | 7            | 68575        | 1                    | 1,83                           |
| 2021 | 3         | 7            | 68615        | 1                    | 2,69                           |
| 2021 | 3         | 7            | 68655        | 1                    | 3,06                           |
| 2021 | 3         | 7            | 68669        | 1                    | 1,75                           |
| 2021 | 3         | 7            | 68669        | 2                    | 1,25                           |
| 2021 | 3         | 7            | 68682        | 1                    | 1,45                           |
| 2021 | 3         | 7            | 68682        | 2                    | 0,91                           |
| 2021 | 3         | 7            | 68684        | 1                    | 2,78                           |
| 2021 | 3         | 7            | 68684        | 2                    | 2,66                           |
| 2021 | 3         | 7            | 68686        | 1                    | 2,71                           |
| 2021 | 3         | 7            | 68686        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 68705        | 1                    | 2,68                           |
| 2021 | 3         | 7            | 68705        | 2                    | 0,99                           |
| 2021 | 3         | 7            | 68720        | 1                    | 2,34                           |
| 2021 | 3         | 7            | 68720        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 68745        | 1                    | 3,97                           |
| 2021 | 3         | 7            | 68745        | 2                    | 3,74                           |
| 2021 | 3         | 7            | 68755        | 1                    | 2,69                           |
| 2021 | 3         | 7            | 68755        | 2                    | 1,07                           |
| 2021 | 3         | 7            | 68770        | 1                    | 2,84                           |
| 2021 | 3         | 7            | 68770        | 2                    | 2,53                           |
| 2021 | 3         | 7            | 68773        | 1                    | 2,33                           |
| 2021 | 3         | 7            | 68773        | 2                    | 1,43                           |
| 2021 | 3         | 7            | 68820        | 1                    | 1,84                           |
| 2021 | 3         | 7            | 68820        | 2                    | 2,7                            |
| 2021 | 3         | 7            | 68855        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 68855        | 2                    | 1,81                           |
| 2021 | 3         | 7            | 68861        | 1                    | 3,33                           |
| 2021 | 3         | 7            | 68867        | 1                    | 0,91                           |
| 2021 | 3         | 7            | 68867        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 68872        | 1                    | 1,55                           |
| 2021 | 3         | 7            | 68872        | 2                    | 0,68                           |
| 2021 | 3         | 7            | 68895        | 1                    | 1,4                            |
| 2021 | 3         | 7            | 68895        | 2                    | 0,47                           |
| 2021 | 3         | 7            | 70110        | 1                    | 3,92                           |
| 2021 | 3         | 7            | 70110        | 2                    | 1,64                           |
| 2021 | 3         | 7            | 70124        | 1                    | 9,2                            |
| 2021 | 3         | 7            | 70124        | 2                    | 4,45                           |
| 2021 | 3         | 7            | 70204        | 1                    | 3,6                            |
| 2021 | 3         | 7            | 70204        | 2                    | 2,03                           |
| 2021 | 3         | 7            | 70221        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 70230        | 1                    | 3,31                           |
| 2021 | 3         | 7            | 70230        | 2                    | 2,26                           |
| 2021 | 3         | 7            | 70233        | 1                    | 3,23                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 70233        | 2                    | 4,39                           |
| 2021 | 3         | 7            | 70235        | 1                    | 3,07                           |
| 2021 | 3         | 7            | 70235        | 2                    | 1,34                           |
| 2021 | 3         | 7            | 70265        | 1                    | 4,5                            |
| 2021 | 3         | 7            | 70265        | 2                    | 2,55                           |
| 2021 | 3         | 7            | 70400        | 1                    | 2,16                           |
| 2021 | 3         | 7            | 70400        | 2                    | 1,5                            |
| 2021 | 3         | 7            | 70418        | 1                    | 2,7                            |
| 2021 | 3         | 7            | 70473        | 1                    | 2,06                           |
| 2021 | 3         | 7            | 70473        | 2                    | 0,38                           |
| 2021 | 3         | 7            | 70508        | 1                    | 2,24                           |
| 2021 | 3         | 7            | 70508        | 2                    | 2,34                           |
| 2021 | 3         | 7            | 70523        | 1                    | 1,74                           |
| 2021 | 3         | 7            | 70523        | 2                    | 2,12                           |
| 2021 | 3         | 7            | 70670        | 1                    | 3,18                           |
| 2021 | 3         | 7            | 70670        | 2                    | 1,27                           |
| 2021 | 3         | 7            | 70702        | 1                    | 1,13                           |
| 2021 | 3         | 7            | 70702        | 2                    | 0,71                           |
| 2021 | 3         | 7            | 70717        | 1                    | 4,29                           |
| 2021 | 3         | 7            | 70717        | 2                    | 1,22                           |
| 2021 | 3         | 7            | 70742        | 1                    | 2,52                           |
| 2021 | 3         | 7            | 70742        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 70771        | 1                    | 6,1                            |
| 2021 | 3         | 7            | 70771        | 2                    | 3,02                           |
| 2021 | 3         | 7            | 73024        | 1                    | 2,11                           |
| 2021 | 3         | 7            | 73024        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 73026        | 1                    | 2,53                           |
| 2021 | 3         | 7            | 73026        | 2                    | 1,24                           |
| 2021 | 3         | 7            | 73030        | 1                    | 10,82                          |
| 2021 | 3         | 7            | 73030        | 2                    | 0,51                           |
| 2021 | 3         | 7            | 73043        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 73043        | 2                    | 3,48                           |
| 2021 | 3         | 7            | 73055        | 1                    | 1,58                           |
| 2021 | 3         | 7            | 73055        | 2                    | 1,19                           |
| 2021 | 3         | 7            | 73148        | 1                    | 1,2                            |
| 2021 | 3         | 7            | 73148        | 2                    | 1,02                           |
| 2021 | 3         | 7            | 73152        | 1                    | 2,57                           |
| 2021 | 3         | 7            | 73152        | 2                    | 1,8                            |
| 2021 | 3         | 7            | 73200        | 1                    | 3,2                            |
| 2021 | 3         | 7            | 73217        | 1                    | 3,92                           |
| 2021 | 3         | 7            | 73217        | 2                    | 1,48                           |
| 2021 | 3         | 7            | 73226        | 2                    | 1,72                           |
| 2021 | 3         | 7            | 73236        | 1                    | 2,27                           |
| 2021 | 3         | 7            | 73236        | 2                    | 0,49                           |
| 2021 | 3         | 7            | 73270        | 1                    | 1,36                           |
| 2021 | 3         | 7            | 73270        | 2                    | 3,29                           |
| 2021 | 3         | 7            | 73275        | 1                    | 1,8                            |
| 2021 | 3         | 7            | 73283        | 1                    | 2,04                           |
| 2021 | 3         | 7            | 73283        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 73347        | 2                    | 1,86                           |
| 2021 | 3         | 7            | 73352        | 1                    | 2,37                           |
| 2021 | 3         | 7            | 73352        | 2                    | 1,82                           |
| 2021 | 3         | 7            | 73408        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 73411        | 2                    | 0,53                           |
| 2021 | 3         | 7            | 73461        | 1                    | 2                              |
| 2021 | 3         | 7            | 73461        | 2                    | 1,03                           |
| 2021 | 3         | 7            | 73483        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 73483        | 2                    | 0,64                           |
| 2021 | 3         | 7            | 73504        | 2                    | 2,37                           |
| 2021 | 3         | 7            | 73520        | 1                    | 1,72                           |
| 2021 | 3         | 7            | 73520        | 2                    | 2,45                           |
| 2021 | 3         | 7            | 73547        | 1                    | 3,63                           |
| 2021 | 3         | 7            | 73547        | 2                    | 2,09                           |
| 2021 | 3         | 7            | 73563        | 1                    | 2,41                           |
| 2021 | 3         | 7            | 73563        | 2                    | 1,2                            |
| 2021 | 3         | 7            | 73585        | 2                    | 1,45                           |
| 2021 | 3         | 7            | 73671        | 1                    | 2,44                           |
| 2021 | 3         | 7            | 73671        | 2                    | 1,7                            |
| 2021 | 3         | 7            | 73675        | 1                    | 1,46                           |
| 2021 | 3         | 7            | 73675        | 2                    | 0,86                           |
| 2021 | 3         | 7            | 73686        | 1                    | 5,51                           |
| 2021 | 3         | 7            | 73686        | 2                    | 1,76                           |
| 2021 | 3         | 7            | 73770        | 1                    | 3,29                           |
| 2021 | 3         | 7            | 73770        | 2                    | 2,53                           |
| 2021 | 3         | 7            | 73861        | 1                    | 1,89                           |
| 2021 | 3         | 7            | 73861        | 2                    | 0,74                           |
| 2021 | 3         | 7            | 73870        | 1                    | 1,4                            |
| 2021 | 3         | 7            | 73870        | 2                    | 2,15                           |
| 2021 | 3         | 7            | 73873        | 1                    | 1,62                           |
| 2021 | 3         | 7            | 73873        | 2                    | 0,34                           |
| 2021 | 3         | 7            | 76020        | 1                    | 1,46                           |
| 2021 | 3         | 7            | 76020        | 2                    | 0,83                           |
| 2021 | 3         | 7            | 76036        | 1                    | 1,83                           |
| 2021 | 3         | 7            | 76036        | 2                    | 0,44                           |
| 2021 | 3         | 7            | 76041        | 1                    | 1,3                            |
| 2021 | 3         | 7            | 76041        | 2                    | 0,65                           |
| 2021 | 3         | 7            | 76054        | 1                    | 0,64                           |
| 2021 | 3         | 7            | 76054        | 2                    | 0,56                           |
| 2021 | 3         | 7            | 76100        | 1                    | 2,29                           |
| 2021 | 3         | 7            | 76113        | 1                    | 1,92                           |
| 2021 | 3         | 7            | 76113        | 2                    | 0,69                           |
| 2021 | 3         | 7            | 76122        | 1                    | 0,77                           |
| 2021 | 3         | 7            | 76122        | 2                    | 0,94                           |
| 2021 | 3         | 7            | 76243        | 1                    | 1,16                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 7            | 76243        | 2                    | 1,16                           |
| 2021 | 3         | 7            | 76246        | 1                    | 1,57                           |
| 2021 | 3         | 7            | 76246        | 2                    | 0,61                           |
| 2021 | 3         | 7            | 76250        | 1                    | 0,29                           |
| 2021 | 3         | 7            | 76250        | 2                    | 0,33                           |
| 2021 | 3         | 7            | 76306        | 1                    | 2,2                            |
| 2021 | 3         | 7            | 76306        | 2                    | 0,82                           |
| 2021 | 3         | 7            | 76377        | 1                    | 1,16                           |
| 2021 | 3         | 7            | 76377        | 2                    | 0,77                           |
| 2021 | 3         | 7            | 76400        | 1                    | 0,87                           |
| 2021 | 3         | 7            | 76400        | 2                    | 0,54                           |
| 2021 | 3         | 7            | 76403        | 1                    | 2,93                           |
| 2021 | 3         | 7            | 76403        | 2                    | 0,65                           |
| 2021 | 3         | 7            | 76497        | 1                    | 2,47                           |
| 2021 | 3         | 7            | 76497        | 2                    | 0,87                           |
| 2021 | 3         | 7            | 76606        | 1                    | 1,52                           |
| 2021 | 3         | 7            | 76606        | 2                    | 0,46                           |
| 2021 | 3         | 7            | 76622        | 1                    | 1,28                           |
| 2021 | 3         | 7            | 76622        | 2                    | 0,55                           |
| 2021 | 3         | 7            | 76670        | 1                    | 2,41                           |
| 2021 | 3         | 7            | 76670        | 2                    | 0,5                            |
| 2021 | 3         | 7            | 76823        | 1                    | 2,47                           |
| 2021 | 3         | 7            | 76823        | 2                    | 4,29                           |
| 2021 | 3         | 7            | 76828        | 1                    | 1,07                           |
| 2021 | 3         | 7            | 76828        | 2                    | 0,68                           |
| 2021 | 3         | 7            | 76845        | 1                    | 1,6                            |
| 2021 | 3         | 7            | 76845        | 2                    | 0,3                            |
| 2021 | 3         | 7            | 76863        | 1                    | 0,64                           |
| 2021 | 3         | 7            | 76863        | 2                    | 0,37                           |
| 2021 | 3         | 7            | 76869        | 1                    | 1,03                           |
| 2021 | 3         | 7            | 76869        | 2                    | 0,8                            |
| 2021 | 3         | 7            | 81220        | 1                    | 1,45                           |
| 2021 | 3         | 7            | 81220        | 2                    | 1,47                           |
| 2021 | 3         | 7            | 81300        | 1                    | 1,67                           |
| 2021 | 3         | 7            | 81300        | 2                    | 1,58                           |
| 2021 | 3         | 7            | 81591        | 1                    | 1,85                           |
| 2021 | 3         | 7            | 81591        | 2                    | 1,75                           |
| 2021 | 3         | 7            | 85015        | 1                    | 1,44                           |
| 2021 | 3         | 7            | 85015        | 2                    | 0,46                           |
| 2021 | 3         | 7            | 85136        | 1                    | 1,03                           |
| 2021 | 3         | 7            | 85136        | 2                    | 2,1                            |
| 2021 | 3         | 7            | 85162        | 1                    | 1,26                           |
| 2021 | 3         | 7            | 85225        | 1                    | 1,76                           |
| 2021 | 3         | 7            | 85225        | 2                    | 3,48                           |
| 2021 | 3         | 7            | 85263        | 1                    | 2,25                           |
| 2021 | 3         | 7            | 85263        | 2                    | 1,52                           |
| 2021 | 3         | 7            | 85279        | 1                    | 1,14                           |
| 2021 | 3         | 7            | 85279        | 2                    | 1,97                           |
| 2021 | 3         | 7            | 85300        | 1                    | 1,98                           |
| 2021 | 3         | 7            | 85300        | 2                    | 2,69                           |
| 2021 | 3         | 7            | 85315        | 1                    | 2,69                           |
| 2021 | 3         | 7            | 85315        | 2                    | 1,06                           |
| 2021 | 3         | 7            | 85400        | 1                    | 3,39                           |
| 2021 | 3         | 7            | 85400        | 2                    | 2,48                           |
| 2021 | 3         | 7            | 86569        | 1                    | 1,94                           |
| 2021 | 3         | 7            | 86569        | 2                    | 1,25                           |
| 2021 | 3         | 7            | 86571        | 1                    | 1,83                           |
| 2021 | 3         | 7            | 86571        | 2                    | 1,4                            |
| 2021 | 3         | 7            | 86749        | 1                    | 0,72                           |
| 2021 | 3         | 7            | 86749        | 2                    | 0,31                           |
| 2021 | 3         | 7            | 86755        | 1                    | 1,08                           |
| 2021 | 3         | 7            | 86755        | 2                    | 0,48                           |
| 2021 | 3         | 7            | 86757        | 1                    | 2,38                           |
| 2021 | 3         | 7            | 86757        | 2                    | 1,65                           |
| 2021 | 3         | 7            | 91540        | 2                    | 15,37                          |
| 2021 | 3         | 7            | 91798        | 1                    | 2,09                           |
| 2021 | 3         | 7            | 91798        | 2                    | 13,33                          |
| 2021 | 3         | 7            | 94883        | 2                    | 5,29                           |
| 2021 | 3         | 7            | 94884        | 2                    | 1,39                           |
| 2021 | 3         | 7            | 95015        | 1                    | 1,96                           |
| 2021 | 3         | 7            | 95015        | 2                    | 2,15                           |
| 2021 | 3         | 7            | 95200        | 2                    | 1,82                           |
| 2021 | 3         | 8            | 5002         | 1                    | 1,28                           |
| 2021 | 3         | 8            | 5002         | 2                    | 1,52                           |
| 2021 | 3         | 8            | 5004         | 1                    | 1,6                            |
| 2021 | 3         | 8            | 5004         | 2                    | 0,98                           |
| 2021 | 3         | 8            | 5021         | 1                    | 1,09                           |
| 2021 | 3         | 8            | 5021         | 2                    | 0,22                           |
| 2021 | 3         | 8            | 5030         | 1                    | 1,03                           |
| 2021 | 3         | 8            | 5031         | 1                    | 1,23                           |
| 2021 | 3         | 8            | 5031         | 2                    | 0,57                           |
| 2021 | 3         | 8            | 5036         | 1                    | 1,23                           |
| 2021 | 3         | 8            | 5036         | 2                    | 3,09                           |
| 2021 | 3         | 8            | 5038         | 1                    | 1,3                            |
| 2021 | 3         | 8            | 5038         | 2                    | 1,81                           |
| 2021 | 3         | 8            | 5040         | 1                    | 1,26                           |
| 2021 | 3         | 8            | 5040         | 2                    | 0,92                           |
| 2021 | 3         | 8            | 5042         | 1                    | 1,24                           |
| 2021 | 3         | 8            | 5044         | 1                    | 2,97                           |
| 2021 | 3         | 8            | 5044         | 2                    | 2,65                           |
| 2021 | 3         | 8            | 5055         | 1                    | 2,16                           |
| 2021 | 3         | 8            | 5055         | 2                    | 1,5                            |
| 2021 | 3         | 8            | 5059         | 1                    | 1,16                           |
| 2021 | 3         | 8            | 5059         | 2                    | 1,4                            |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 5086         | 1                    | 0,81                           |
| 2021 | 3         | 8            | 5086         | 2                    | 0,32                           |
| 2021 | 3         | 8            | 5091         | 1                    | 1,1                            |
| 2021 | 3         | 8            | 5091         | 2                    | 0,88                           |
| 2021 | 3         | 8            | 5093         | 1                    | 2,28                           |
| 2021 | 3         | 8            | 5093         | 2                    | 2,1                            |
| 2021 | 3         | 8            | 5101         | 1                    | 1,04                           |
| 2021 | 3         | 8            | 5107         | 1                    | 1,64                           |
| 2021 | 3         | 8            | 5107         | 2                    | 1,94                           |
| 2021 | 3         | 8            | 5113         | 1                    | 1,01                           |
| 2021 | 3         | 8            | 5125         | 1                    | 2,2                            |
| 2021 | 3         | 8            | 5125         | 2                    | 3,04                           |
| 2021 | 3         | 8            | 5134         | 1                    | 1,28                           |
| 2021 | 3         | 8            | 5134         | 2                    | 2,69                           |
| 2021 | 3         | 8            | 5142         | 1                    | 1,6                            |
| 2021 | 3         | 8            | 5142         | 2                    | 0,22                           |
| 2021 | 3         | 8            | 5145         | 1                    | 1,96                           |
| 2021 | 3         | 8            | 5145         | 2                    | 1,26                           |
| 2021 | 3         | 8            | 5150         | 1                    | 0,78                           |
| 2021 | 3         | 8            | 5150         | 2                    | 0,24                           |
| 2021 | 3         | 8            | 5190         | 1                    | 0,82                           |
| 2021 | 3         | 8            | 5190         | 2                    | 0,41                           |
| 2021 | 3         | 8            | 5206         | 1                    | 1,26                           |
| 2021 | 3         | 8            | 5206         | 2                    | 0,43                           |
| 2021 | 3         | 8            | 5209         | 1                    | 1,23                           |
| 2021 | 3         | 8            | 5209         | 2                    | 0,82                           |
| 2021 | 3         | 8            | 5234         | 1                    | 1,05                           |
| 2021 | 3         | 8            | 5234         | 2                    | 0,73                           |
| 2021 | 3         | 8            | 5240         | 1                    | 2,1                            |
| 2021 | 3         | 8            | 5240         | 2                    | 2,33                           |
| 2021 | 3         | 8            | 5264         | 1                    | 0,72                           |
| 2021 | 3         | 8            | 5264         | 2                    | 0,26                           |
| 2021 | 3         | 8            | 5282         | 1                    | 1,76                           |
| 2021 | 3         | 8            | 5284         | 1                    | 1,37                           |
| 2021 | 3         | 8            | 5306         | 1                    | 2,77                           |
| 2021 | 3         | 8            | 5306         | 2                    | 4,72                           |
| 2021 | 3         | 8            | 5310         | 1                    | 1,19                           |
| 2021 | 3         | 8            | 5310         | 2                    | 0,38                           |
| 2021 | 3         | 8            | 5313         | 1                    | 0,97                           |
| 2021 | 3         | 8            | 5313         | 2                    | 0,75                           |
| 2021 | 3         | 8            | 5315         | 1                    | 1,29                           |
| 2021 | 3         | 8            | 5315         | 2                    | 0,63                           |
| 2021 | 3         | 8            | 5321         | 1                    | 0,42                           |
| 2021 | 3         | 8            | 5321         | 2                    | 2,09                           |
| 2021 | 3         | 8            | 5347         | 1                    | 2,08                           |
| 2021 | 3         | 8            | 5347         | 2                    | 0,79                           |
| 2021 | 3         | 8            | 5353         | 1                    | 1,31                           |
| 2021 | 3         | 8            | 5353         | 2                    | 0,33                           |
| 2021 | 3         | 8            | 5364         | 1                    | 0,98                           |
| 2021 | 3         | 8            | 5364         | 2                    | 0,49                           |
| 2021 | 3         | 8            | 5368         | 1                    | 1,73                           |
| 2021 | 3         | 8            | 5368         | 2                    | 1,09                           |
| 2021 | 3         | 8            | 5390         | 1                    | 0,72                           |
| 2021 | 3         | 8            | 5390         | 2                    | 0,31                           |
| 2021 | 3         | 8            | 5400         | 1                    | 0,9                            |
| 2021 | 3         | 8            | 5400         | 2                    | 0,51                           |
| 2021 | 3         | 8            | 5411         | 1                    | 1,15                           |
| 2021 | 3         | 8            | 5411         | 2                    | 0,64                           |
| 2021 | 3         | 8            | 5467         | 1                    | 1,09                           |
| 2021 | 3         | 8            | 5467         | 2                    | 0,66                           |
| 2021 | 3         | 8            | 5475         | 1                    | 3,8                            |
| 2021 | 3         | 8            | 5475         | 2                    | 1,14                           |
| 2021 | 3         | 8            | 5480         | 1                    | 1,38                           |
| 2021 | 3         | 8            | 5480         | 2                    | 1,06                           |
| 2021 | 3         | 8            | 5483         | 1                    | 1,84                           |
| 2021 | 3         | 8            | 5483         | 2                    | 2,08                           |
| 2021 | 3         | 8            | 5495         | 1                    | 1,83                           |
| 2021 | 3         | 8            | 5495         | 2                    | 6,59                           |
| 2021 | 3         | 8            | 5541         | 1                    | 1,22                           |
| 2021 | 3         | 8            | 5541         | 2                    | 1,47                           |
| 2021 | 3         | 8            | 5576         | 1                    | 0,43                           |
| 2021 | 3         | 8            | 5576         | 2                    | 0,29                           |
| 2021 | 3         | 8            | 5604         | 1                    | 1,84                           |
| 2021 | 3         | 8            | 5604         | 2                    | 1,28                           |
| 2021 | 3         | 8            | 5628         | 1                    | 1,53                           |
| 2021 | 3         | 8            | 5628         | 2                    | 1,5                            |
| 2021 | 3         | 8            | 5642         | 1                    | 1,38                           |
| 2021 | 3         | 8            | 5642         | 2                    | 0,8                            |
| 2021 | 3         | 8            | 5652         | 1                    | 1,25                           |
| 2021 | 3         | 8            | 5652         | 2                    | 2,22                           |
| 2021 | 3         | 8            | 5658         | 2                    | 1,14                           |
| 2021 | 3         | 8            | 5659         | 1                    | 2,04                           |
| 2021 | 3         | 8            | 5659         | 2                    | 0,76                           |
| 2021 | 3         | 8            | 5667         | 1                    | 1,59                           |
| 2021 | 3         | 8            | 5667         | 2                    | 1,7                            |
| 2021 | 3         | 8            | 5670         | 1                    | 1,2                            |
| 2021 | 3         | 8            | 5670         | 2                    | 1,15                           |
| 2021 | 3         | 8            | 5674         | 1                    | 0,94                           |
| 2021 | 3         | 8            | 5674         | 2                    | 0,46                           |
| 2021 | 3         | 8            | 5690         | 1                    | 2,33                           |
| 2021 | 3         | 8            | 5690         | 2                    | 1,45                           |
| 2021 | 3         | 8            | 5697         | 1                    | 1,27                           |
| 2021 | 3         | 8            | 5697         | 2                    | 1,55                           |
| 2021 | 3         | 8            | 5761         | 2                    | 1,57                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 5789         | 1                    | 2,49                           |
| 2021 | 3         | 8            | 5789         | 2                    | 1,05                           |
| 2021 | 3         | 8            | 5792         | 1                    | 2,64                           |
| 2021 | 3         | 8            | 5792         | 2                    | 0,92                           |
| 2021 | 3         | 8            | 5809         | 1                    | 1,46                           |
| 2021 | 3         | 8            | 5809         | 2                    | 1,48                           |
| 2021 | 3         | 8            | 5819         | 2                    | 2                              |
| 2021 | 3         | 8            | 5842         | 1                    | 1,04                           |
| 2021 | 3         | 8            | 5842         | 2                    | 0,95                           |
| 2021 | 3         | 8            | 5847         | 1                    | 0,7                            |
| 2021 | 3         | 8            | 5847         | 2                    | 0,65                           |
| 2021 | 3         | 8            | 5854         | 1                    | 2,7                            |
| 2021 | 3         | 8            | 5854         | 2                    | 1,86                           |
| 2021 | 3         | 8            | 5856         | 1                    | 1,74                           |
| 2021 | 3         | 8            | 5856         | 2                    | 1,2                            |
| 2021 | 3         | 8            | 5858         | 1                    | 0,38                           |
| 2021 | 3         | 8            | 5858         | 2                    | 0,21                           |
| 2021 | 3         | 8            | 5861         | 1                    | 10,35                          |
| 2021 | 3         | 8            | 5873         | 1                    | 1,9                            |
| 2021 | 3         | 8            | 5873         | 2                    | 1,02                           |
| 2021 | 3         | 8            | 5885         | 1                    | 1,81                           |
| 2021 | 3         | 8            | 5885         | 2                    | 1,29                           |
| 2021 | 3         | 8            | 5890         | 1                    | 1,43                           |
| 2021 | 3         | 8            | 5890         | 2                    | 0,62                           |
| 2021 | 3         | 8            | 8137         | 1                    | 3,36                           |
| 2021 | 3         | 8            | 8137         | 2                    | 0,7                            |
| 2021 | 3         | 8            | 8141         | 1                    | 2,99                           |
| 2021 | 3         | 8            | 8141         | 2                    | 0,91                           |
| 2021 | 3         | 8            | 8296         | 1                    | 2,51                           |
| 2021 | 3         | 8            | 8372         | 1                    | 0,97                           |
| 2021 | 3         | 8            | 8436         | 1                    | 1,18                           |
| 2021 | 3         | 8            | 8436         | 2                    | 0,53                           |
| 2021 | 3         | 8            | 8520         | 1                    | 3,36                           |
| 2021 | 3         | 8            | 8520         | 2                    | 1                              |
| 2021 | 3         | 8            | 8558         | 1                    | 2,47                           |
| 2021 | 3         | 8            | 8558         | 2                    | 1,35                           |
| 2021 | 3         | 8            | 8560         | 1                    | 3,04                           |
| 2021 | 3         | 8            | 8560         | 2                    | 0,99                           |
| 2021 | 3         | 8            | 8606         | 1                    | 3,83                           |
| 2021 | 3         | 8            | 8606         | 2                    | 0,71                           |
| 2021 | 3         | 8            | 8634         | 1                    | 1,97                           |
| 2021 | 3         | 8            | 8634         | 2                    | 0,61                           |
| 2021 | 3         | 8            | 8675         | 1                    | 2,55                           |
| 2021 | 3         | 8            | 8675         | 2                    | 0,71                           |
| 2021 | 3         | 8            | 8685         | 1                    | 4,84                           |
| 2021 | 3         | 8            | 8685         | 2                    | 0,42                           |
| 2021 | 3         | 8            | 8770         | 1                    | 5,1                            |
| 2021 | 3         | 8            | 8770         | 2                    | 0,77                           |
| 2021 | 3         | 8            | 8849         | 1                    | 2,18                           |
| 2021 | 3         | 8            | 8849         | 2                    | 0,58                           |
| 2021 | 3         | 8            | 13006        | 1                    | 3,38                           |
| 2021 | 3         | 8            | 13006        | 2                    | 1,49                           |
| 2021 | 3         | 8            | 13030        | 1                    | 4,64                           |
| 2021 | 3         | 8            | 13030        | 2                    | 2,69                           |
| 2021 | 3         | 8            | 13042        | 1                    | 2,33                           |
| 2021 | 3         | 8            | 13042        | 2                    | 0,98                           |
| 2021 | 3         | 8            | 13062        | 1                    | 3,06                           |
| 2021 | 3         | 8            | 13062        | 2                    | 1,24                           |
| 2021 | 3         | 8            | 13074        | 1                    | 5,84                           |
| 2021 | 3         | 8            | 13074        | 2                    | 1,4                            |
| 2021 | 3         | 8            | 13140        | 1                    | 2,41                           |
| 2021 | 3         | 8            | 13140        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 13160        | 1                    | 2,5                            |
| 2021 | 3         | 8            | 13160        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 13188        | 1                    | 2,25                           |
| 2021 | 3         | 8            | 13188        | 2                    | 0,88                           |
| 2021 | 3         | 8            | 13212        | 1                    | 3,57                           |
| 2021 | 3         | 8            | 13212        | 2                    | 2,17                           |
| 2021 | 3         | 8            | 13222        | 1                    | 1                              |
| 2021 | 3         | 8            | 13222        | 2                    | 0,57                           |
| 2021 | 3         | 8            | 13248        | 1                    | 2,22                           |
| 2021 | 3         | 8            | 13248        | 2                    | 1,84                           |
| 2021 | 3         | 8            | 13268        | 1                    | 3,04                           |
| 2021 | 3         | 8            | 13268        | 2                    | 1,65                           |
| 2021 | 3         | 8            | 13300        | 1                    | 10,77                          |
| 2021 | 3         | 8            | 13300        | 2                    | 2,44                           |
| 2021 | 3         | 8            | 13433        | 1                    | 1,95                           |
| 2021 | 3         | 8            | 13433        | 2                    | 1,3                            |
| 2021 | 3         | 8            | 13440        | 1                    | 5,22                           |
| 2021 | 3         | 8            | 13440        | 2                    | 3,35                           |
| 2021 | 3         | 8            | 13458        | 1                    | 1,92                           |
| 2021 | 3         | 8            | 13458        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 13468        | 1                    | 2,85                           |
| 2021 | 3         | 8            | 13468        | 2                    | 0,69                           |
| 2021 | 3         | 8            | 13549        | 1                    | 6,72                           |
| 2021 | 3         | 8            | 13549        | 2                    | 2,54                           |
| 2021 | 3         | 8            | 13580        | 1                    | 2,01                           |
| 2021 | 3         | 8            | 13580        | 2                    | 0,99                           |
| 2021 | 3         | 8            | 13600        | 1                    | 2,17                           |
| 2021 | 3         | 8            | 13600        | 2                    | 0,63                           |
| 2021 | 3         | 8            | 13620        | 1                    | 3,91                           |
| 2021 | 3         | 8            | 13620        | 2                    | 1,45                           |
| 2021 | 3         | 8            | 13647        | 1                    | 1,44                           |
| 2021 | 3         | 8            | 13647        | 2                    | 0,73                           |





## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 13650        | 1                    | 6,74                           |
| 2021 | 3         | 8            | 13650        | 2                    | 2,79                           |
| 2021 | 3         | 8            | 13654        | 1                    | 4,08                           |
| 2021 | 3         | 8            | 13654        | 2                    | 1,29                           |
| 2021 | 3         | 8            | 13655        | 1                    | 3,94                           |
| 2021 | 3         | 8            | 13655        | 2                    | 3,26                           |
| 2021 | 3         | 8            | 13667        | 1                    | 3,8                            |
| 2021 | 3         | 8            | 13667        | 2                    | 1,61                           |
| 2021 | 3         | 8            | 13670        | 1                    | 5,38                           |
| 2021 | 3         | 8            | 13670        | 2                    | 1,79                           |
| 2021 | 3         | 8            | 13673        | 1                    | 2,66                           |
| 2021 | 3         | 8            | 13673        | 2                    | 0,94                           |
| 2021 | 3         | 8            | 13683        | 1                    | 0,92                           |
| 2021 | 3         | 8            | 13683        | 2                    | 0,51                           |
| 2021 | 3         | 8            | 13688        | 1                    | 3,19                           |
| 2021 | 3         | 8            | 13688        | 2                    | 0,88                           |
| 2021 | 3         | 8            | 13760        | 1                    | 2,93                           |
| 2021 | 3         | 8            | 13760        | 2                    | 0,98                           |
| 2021 | 3         | 8            | 13780        | 1                    | 1,56                           |
| 2021 | 3         | 8            | 13780        | 2                    | 0,78                           |
| 2021 | 3         | 8            | 13810        | 1                    | 5,55                           |
| 2021 | 3         | 8            | 13810        | 2                    | 1,91                           |
| 2021 | 3         | 8            | 13838        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 13838        | 2                    | 1,99                           |
| 2021 | 3         | 8            | 13873        | 1                    | 1,57                           |
| 2021 | 3         | 8            | 13873        | 2                    | 1,92                           |
| 2021 | 3         | 8            | 13894        | 1                    | 3,8                            |
| 2021 | 3         | 8            | 13894        | 2                    | 1,96                           |
| 2021 | 3         | 8            | 15051        | 1                    | 2,49                           |
| 2021 | 3         | 8            | 15051        | 2                    | 1,1                            |
| 2021 | 3         | 8            | 15087        | 1                    | 1,19                           |
| 2021 | 3         | 8            | 15087        | 2                    | 0,6                            |
| 2021 | 3         | 8            | 15090        | 1                    | 1,16                           |
| 2021 | 3         | 8            | 15090        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 15092        | 1                    | 2,32                           |
| 2021 | 3         | 8            | 15092        | 2                    | 2,24                           |
| 2021 | 3         | 8            | 15097        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 15097        | 2                    | 1,1                            |
| 2021 | 3         | 8            | 15104        | 2                    | 0,82                           |
| 2021 | 3         | 8            | 15106        | 1                    | 1,49                           |
| 2021 | 3         | 8            | 15106        | 2                    | 0,95                           |
| 2021 | 3         | 8            | 15109        | 1                    | 1,51                           |
| 2021 | 3         | 8            | 15109        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 15114        | 1                    | 1,19                           |
| 2021 | 3         | 8            | 15114        | 2                    | 0,84                           |
| 2021 | 3         | 8            | 15172        | 2                    | 2,23                           |
| 2021 | 3         | 8            | 15180        | 1                    | 2,96                           |
| 2021 | 3         | 8            | 15180        | 2                    | 0,89                           |
| 2021 | 3         | 8            | 15185        | 2                    | 0,76                           |
| 2021 | 3         | 8            | 15204        | 1                    | 3,76                           |
| 2021 | 3         | 8            | 15204        | 2                    | 1,42                           |
| 2021 | 3         | 8            | 15212        | 1                    | 1,21                           |
| 2021 | 3         | 8            | 15212        | 2                    | 1,2                            |
| 2021 | 3         | 8            | 15223        | 1                    | 2,17                           |
| 2021 | 3         | 8            | 15223        | 2                    | 1,37                           |
| 2021 | 3         | 8            | 15226        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 15226        | 2                    | 2,11                           |
| 2021 | 3         | 8            | 15232        | 1                    | 1,49                           |
| 2021 | 3         | 8            | 15232        | 2                    | 1,74                           |
| 2021 | 3         | 8            | 15236        | 1                    | 1,85                           |
| 2021 | 3         | 8            | 15236        | 2                    | 1,95                           |
| 2021 | 3         | 8            | 15248        | 1                    | 1,14                           |
| 2021 | 3         | 8            | 15248        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 15272        | 1                    | 2,8                            |
| 2021 | 3         | 8            | 15272        | 2                    | 1,32                           |
| 2021 | 3         | 8            | 15293        | 1                    | 1,78                           |
| 2021 | 3         | 8            | 15293        | 2                    | 2,44                           |
| 2021 | 3         | 8            | 15299        | 1                    | 0,95                           |
| 2021 | 3         | 8            | 15299        | 2                    | 0,32                           |
| 2021 | 3         | 8            | 15322        | 1                    | 1,31                           |
| 2021 | 3         | 8            | 15322        | 2                    | 0,65                           |
| 2021 | 3         | 8            | 15362        | 1                    | 1,33                           |
| 2021 | 3         | 8            | 15362        | 2                    | 0,36                           |
| 2021 | 3         | 8            | 15377        | 1                    | 2,87                           |
| 2021 | 3         | 8            | 15377        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 15380        | 1                    | 0,53                           |
| 2021 | 3         | 8            | 15380        | 2                    | 0,48                           |
| 2021 | 3         | 8            | 15425        | 1                    | 1,41                           |
| 2021 | 3         | 8            | 15425        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 15442        | 1                    | 2,01                           |
| 2021 | 3         | 8            | 15442        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 15464        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 15464        | 2                    | 1,12                           |
| 2021 | 3         | 8            | 15466        | 1                    | 1,99                           |
| 2021 | 3         | 8            | 15466        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 15476        | 1                    | 3,53                           |
| 2021 | 3         | 8            | 15476        | 2                    | 1,13                           |
| 2021 | 3         | 8            | 15480        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 15480        | 2                    | 1,22                           |
| 2021 | 3         | 8            | 15500        | 1                    | 6,87                           |
| 2021 | 3         | 8            | 15500        | 2                    | 2,06                           |
| 2021 | 3         | 8            | 15507        | 1                    | 2,36                           |
| 2021 | 3         | 8            | 15507        | 2                    | 0,64                           |
| 2021 | 3         | 8            | 15511        | 1                    | 1,62                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 15511        | 2                    | 1,31                           |
| 2021 | 3         | 8            | 15518        | 1                    | 6,5                            |
| 2021 | 3         | 8            | 15518        | 2                    | 2,75                           |
| 2021 | 3         | 8            | 15522        | 1                    | 0,94                           |
| 2021 | 3         | 8            | 15522        | 2                    | 0,51                           |
| 2021 | 3         | 8            | 15531        | 1                    | 1,69                           |
| 2021 | 3         | 8            | 15531        | 2                    | 1,31                           |
| 2021 | 3         | 8            | 15533        | 1                    | 1,56                           |
| 2021 | 3         | 8            | 15533        | 2                    | 0,86                           |
| 2021 | 3         | 8            | 15537        | 1                    | 0,98                           |
| 2021 | 3         | 8            | 15537        | 2                    | 1,18                           |
| 2021 | 3         | 8            | 15542        | 1                    | 1,26                           |
| 2021 | 3         | 8            | 15542        | 2                    | 1,39                           |
| 2021 | 3         | 8            | 15550        | 1                    | 2,74                           |
| 2021 | 3         | 8            | 15550        | 2                    | 0,73                           |
| 2021 | 3         | 8            | 15580        | 1                    | 2,92                           |
| 2021 | 3         | 8            | 15580        | 2                    | 1,99                           |
| 2021 | 3         | 8            | 15599        | 1                    | 1,57                           |
| 2021 | 3         | 8            | 15599        | 2                    | 0,52                           |
| 2021 | 3         | 8            | 15600        | 1                    | 0,94                           |
| 2021 | 3         | 8            | 15600        | 2                    | 0,56                           |
| 2021 | 3         | 8            | 15632        | 1                    | 2,57                           |
| 2021 | 3         | 8            | 15632        | 2                    | 2,33                           |
| 2021 | 3         | 8            | 15638        | 1                    | 1,18                           |
| 2021 | 3         | 8            | 15638        | 2                    | 0,27                           |
| 2021 | 3         | 8            | 15660        | 2                    | 0,72                           |
| 2021 | 3         | 8            | 15664        | 1                    | 2,28                           |
| 2021 | 3         | 8            | 15664        | 2                    | 3,1                            |
| 2021 | 3         | 8            | 15667        | 1                    | 1,55                           |
| 2021 | 3         | 8            | 15667        | 2                    | 1,06                           |
| 2021 | 3         | 8            | 15676        | 1                    | 2,43                           |
| 2021 | 3         | 8            | 15676        | 2                    | 2,79                           |
| 2021 | 3         | 8            | 15681        | 1                    | 4,49                           |
| 2021 | 3         | 8            | 15681        | 2                    | 1,57                           |
| 2021 | 3         | 8            | 15686        | 1                    | 2,03                           |
| 2021 | 3         | 8            | 15686        | 2                    | 2,03                           |
| 2021 | 3         | 8            | 15690        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 15690        | 2                    | 0,92                           |
| 2021 | 3         | 8            | 15693        | 1                    | 0,8                            |
| 2021 | 3         | 8            | 15693        | 2                    | 0,88                           |
| 2021 | 3         | 8            | 15720        | 1                    | 1,58                           |
| 2021 | 3         | 8            | 15720        | 2                    | 2,3                            |
| 2021 | 3         | 8            | 15740        | 1                    | 1,41                           |
| 2021 | 3         | 8            | 15740        | 2                    | 1,26                           |
| 2021 | 3         | 8            | 15753        | 1                    | 1,48                           |
| 2021 | 3         | 8            | 15753        | 2                    | 1,05                           |
| 2021 | 3         | 8            | 15763        | 1                    | 3,22                           |
| 2021 | 3         | 8            | 15763        | 2                    | 1,64                           |
| 2021 | 3         | 8            | 15764        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 15764        | 2                    | 0,94                           |
| 2021 | 3         | 8            | 15776        | 1                    | 1,74                           |
| 2021 | 3         | 8            | 15776        | 2                    | 0,52                           |
| 2021 | 3         | 8            | 15778        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 15778        | 2                    | 2,13                           |
| 2021 | 3         | 8            | 15790        | 1                    | 1                              |
| 2021 | 3         | 8            | 15790        | 2                    | 0,67                           |
| 2021 | 3         | 8            | 15804        | 1                    | 1,6                            |
| 2021 | 3         | 8            | 15804        | 2                    | 1,24                           |
| 2021 | 3         | 8            | 15806        | 1                    | 1,85                           |
| 2021 | 3         | 8            | 15806        | 2                    | 0,55                           |
| 2021 | 3         | 8            | 15808        | 1                    | 1,13                           |
| 2021 | 3         | 8            | 15808        | 2                    | 0,67                           |
| 2021 | 3         | 8            | 15810        | 1                    | 2,2                            |
| 2021 | 3         | 8            | 15810        | 2                    | 2,41                           |
| 2021 | 3         | 8            | 15814        | 2                    | 0,47                           |
| 2021 | 3         | 8            | 15835        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 15835        | 2                    | 0,51                           |
| 2021 | 3         | 8            | 15837        | 1                    | 3,42                           |
| 2021 | 3         | 8            | 15837        | 2                    | 1,53                           |
| 2021 | 3         | 8            | 15839        | 1                    | 3,29                           |
| 2021 | 3         | 8            | 15839        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 15897        | 1                    | 1,55                           |
| 2021 | 3         | 8            | 15897        | 2                    | 0,82                           |
| 2021 | 3         | 8            | 17050        | 1                    | 2,48                           |
| 2021 | 3         | 8            | 17050        | 2                    | 0,96                           |
| 2021 | 3         | 8            | 17088        | 1                    | 2,93                           |
| 2021 | 3         | 8            | 17088        | 2                    | 1,57                           |
| 2021 | 3         | 8            | 17388        | 1                    | 4,28                           |
| 2021 | 3         | 8            | 17388        | 2                    | 1,66                           |
| 2021 | 3         | 8            | 17442        | 1                    | 2                              |
| 2021 | 3         | 8            | 17442        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 17444        | 1                    | 2,83                           |
| 2021 | 3         | 8            | 17444        | 2                    | 1,37                           |
| 2021 | 3         | 8            | 17446        | 1                    | 1,63                           |
| 2021 | 3         | 8            | 17446        | 2                    | 0,59                           |
| 2021 | 3         | 8            | 17495        | 1                    | 1,61                           |
| 2021 | 3         | 8            | 17495        | 2                    | 1,63                           |
| 2021 | 3         | 8            | 17513        | 1                    | 1,17                           |
| 2021 | 3         | 8            | 17513        | 2                    | 0,66                           |
| 2021 | 3         | 8            | 17616        | 1                    | 2,17                           |
| 2021 | 3         | 8            | 17616        | 2                    | 1,26                           |
| 2021 | 3         | 8            | 17665        | 1                    | 3,19                           |
| 2021 | 3         | 8            | 17665        | 2                    | 3,03                           |
| 2021 | 3         | 8            | 17777        | 1                    | 1,76                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 17777        | 2                    | 2,2                            |
| 2021 | 3         | 8            | 17867        | 1                    | 2,74                           |
| 2021 | 3         | 8            | 17877        | 1                    | 1,94                           |
| 2021 | 3         | 8            | 17877        | 2                    | 0,64                           |
| 2021 | 3         | 8            | 18029        | 1                    | 2,03                           |
| 2021 | 3         | 8            | 18029        | 2                    | 1,92                           |
| 2021 | 3         | 8            | 18205        | 1                    | 3,03                           |
| 2021 | 3         | 8            | 18205        | 2                    | 2,36                           |
| 2021 | 3         | 8            | 18247        | 1                    | 2,33                           |
| 2021 | 3         | 8            | 18256        | 1                    | 3,71                           |
| 2021 | 3         | 8            | 18256        | 2                    | 4,52                           |
| 2021 | 3         | 8            | 18460        | 1                    | 2,08                           |
| 2021 | 3         | 8            | 18460        | 2                    | 4,17                           |
| 2021 | 3         | 8            | 18785        | 1                    | 2,56                           |
| 2021 | 3         | 8            | 18785        | 2                    | 1,65                           |
| 2021 | 3         | 8            | 19022        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 19022        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 19050        | 1                    | 1,1                            |
| 2021 | 3         | 8            | 19050        | 2                    | 0,56                           |
| 2021 | 3         | 8            | 19100        | 2                    | 1,09                           |
| 2021 | 3         | 8            | 19110        | 1                    | 2,34                           |
| 2021 | 3         | 8            | 19110        | 2                    | 5,46                           |
| 2021 | 3         | 8            | 19130        | 1                    | 2,62                           |
| 2021 | 3         | 8            | 19137        | 1                    | 2,22                           |
| 2021 | 3         | 8            | 19212        | 1                    | 1,6                            |
| 2021 | 3         | 8            | 19212        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 19300        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 19318        | 1                    | 3,43                           |
| 2021 | 3         | 8            | 19318        | 2                    | 0,59                           |
| 2021 | 3         | 8            | 19355        | 1                    | 0,86                           |
| 2021 | 3         | 8            | 19355        | 2                    | 2,57                           |
| 2021 | 3         | 8            | 19392        | 1                    | 2,15                           |
| 2021 | 3         | 8            | 19392        | 2                    | 1,51                           |
| 2021 | 3         | 8            | 19397        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 19397        | 2                    | 0,82                           |
| 2021 | 3         | 8            | 19450        | 1                    | 1,68                           |
| 2021 | 3         | 8            | 19450        | 2                    | 1,96                           |
| 2021 | 3         | 8            | 19455        | 1                    | 1,5                            |
| 2021 | 3         | 8            | 19473        | 1                    | 2,52                           |
| 2021 | 3         | 8            | 19473        | 2                    | 2,56                           |
| 2021 | 3         | 8            | 19513        | 1                    | 1,65                           |
| 2021 | 3         | 8            | 19513        | 2                    | 2,79                           |
| 2021 | 3         | 8            | 19532        | 1                    | 2,39                           |
| 2021 | 3         | 8            | 19548        | 1                    | 1,66                           |
| 2021 | 3         | 8            | 19548        | 2                    | 0,84                           |
| 2021 | 3         | 8            | 19573        | 1                    | 1,59                           |
| 2021 | 3         | 8            | 19585        | 1                    | 1,58                           |
| 2021 | 3         | 8            | 19585        | 2                    | 2,01                           |
| 2021 | 3         | 8            | 19622        | 1                    | 1,91                           |
| 2021 | 3         | 8            | 19622        | 2                    | 2,49                           |
| 2021 | 3         | 8            | 19693        | 1                    | 1,11                           |
| 2021 | 3         | 8            | 19693        | 2                    | 2,1                            |
| 2021 | 3         | 8            | 19760        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 19780        | 2                    | 4,51                           |
| 2021 | 3         | 8            | 19785        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 19785        | 2                    | 1,76                           |
| 2021 | 3         | 8            | 19809        | 1                    | 5,17                           |
| 2021 | 3         | 8            | 19809        | 2                    | 1,61                           |
| 2021 | 3         | 8            | 19821        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 19821        | 2                    | 2                              |
| 2021 | 3         | 8            | 19845        | 1                    | 1,51                           |
| 2021 | 3         | 8            | 19845        | 2                    | 1,45                           |
| 2021 | 3         | 8            | 20032        | 1                    | 2,27                           |
| 2021 | 3         | 8            | 20045        | 1                    | 2,28                           |
| 2021 | 3         | 8            | 20045        | 2                    | 0,62                           |
| 2021 | 3         | 8            | 20295        | 1                    | 1,59                           |
| 2021 | 3         | 8            | 20295        | 2                    | 1,58                           |
| 2021 | 3         | 8            | 20310        | 1                    | 0,97                           |
| 2021 | 3         | 8            | 20310        | 2                    | 2,6                            |
| 2021 | 3         | 8            | 20443        | 1                    | 1,08                           |
| 2021 | 3         | 8            | 20443        | 2                    | 0,72                           |
| 2021 | 3         | 8            | 20517        | 1                    | 4,32                           |
| 2021 | 3         | 8            | 20517        | 2                    | 1,3                            |
| 2021 | 3         | 8            | 20550        | 1                    | 1,96                           |
| 2021 | 3         | 8            | 20550        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 20570        | 1                    | 0,74                           |
| 2021 | 3         | 8            | 20570        | 2                    | 2,72                           |
| 2021 | 3         | 8            | 20710        | 1                    | 1,58                           |
| 2021 | 3         | 8            | 20710        | 2                    | 1,68                           |
| 2021 | 3         | 8            | 20750        | 1                    | 2,11                           |
| 2021 | 3         | 8            | 20750        | 2                    | 1,41                           |
| 2021 | 3         | 8            | 20770        | 1                    | 3,36                           |
| 2021 | 3         | 8            | 20770        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 20787        | 1                    | 2,81                           |
| 2021 | 3         | 8            | 20787        | 2                    | 1,78                           |
| 2021 | 3         | 8            | 23079        | 1                    | 4,5                            |
| 2021 | 3         | 8            | 23079        | 2                    | 5,81                           |
| 2021 | 3         | 8            | 23090        | 1                    | 1,95                           |
| 2021 | 3         | 8            | 23090        | 2                    | 1,83                           |
| 2021 | 3         | 8            | 23168        | 1                    | 3,47                           |
| 2021 | 3         | 8            | 23168        | 2                    | 2,42                           |
| 2021 | 3         | 8            | 23300        | 1                    | 1,96                           |
| 2021 | 3         | 8            | 23300        | 2                    | 1,52                           |
| 2021 | 3         | 8            | 23350        | 1                    | 1,89                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 23350        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 23419        | 1                    | 1,46                           |
| 2021 | 3         | 8            | 23419        | 2                    | 2,28                           |
| 2021 | 3         | 8            | 23464        | 1                    | 4,34                           |
| 2021 | 3         | 8            | 23464        | 2                    | 1,04                           |
| 2021 | 3         | 8            | 23500        | 1                    | 1,48                           |
| 2021 | 3         | 8            | 23500        | 2                    | 1,81                           |
| 2021 | 3         | 8            | 23586        | 1                    | 3,72                           |
| 2021 | 3         | 8            | 23586        | 2                    | 2,31                           |
| 2021 | 3         | 8            | 23670        | 1                    | 4,24                           |
| 2021 | 3         | 8            | 23670        | 2                    | 2,28                           |
| 2021 | 3         | 8            | 23678        | 1                    | 1,67                           |
| 2021 | 3         | 8            | 23678        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 23682        | 1                    | 2,5                            |
| 2021 | 3         | 8            | 23682        | 2                    | 0,78                           |
| 2021 | 3         | 8            | 23815        | 1                    | 2,74                           |
| 2021 | 3         | 8            | 23815        | 2                    | 2,08                           |
| 2021 | 3         | 8            | 25001        | 1                    | 1,34                           |
| 2021 | 3         | 8            | 25001        | 2                    | 1,29                           |
| 2021 | 3         | 8            | 25040        | 1                    | 3,49                           |
| 2021 | 3         | 8            | 25040        | 2                    | 1,7                            |
| 2021 | 3         | 8            | 25053        | 1                    | 2,32                           |
| 2021 | 3         | 8            | 25053        | 2                    | 1,87                           |
| 2021 | 3         | 8            | 25086        | 1                    | 2,37                           |
| 2021 | 3         | 8            | 25086        | 2                    | 2,31                           |
| 2021 | 3         | 8            | 25120        | 1                    | 1,33                           |
| 2021 | 3         | 8            | 25120        | 2                    | 0,87                           |
| 2021 | 3         | 8            | 25123        | 1                    | 1,83                           |
| 2021 | 3         | 8            | 25123        | 2                    | 0,94                           |
| 2021 | 3         | 8            | 25148        | 1                    | 2,96                           |
| 2021 | 3         | 8            | 25148        | 2                    | 1,35                           |
| 2021 | 3         | 8            | 25154        | 1                    | 1,2                            |
| 2021 | 3         | 8            | 25154        | 2                    | 1,18                           |
| 2021 | 3         | 8            | 25168        | 1                    | 3,25                           |
| 2021 | 3         | 8            | 25168        | 2                    | 1,16                           |
| 2021 | 3         | 8            | 25178        | 1                    | 1,66                           |
| 2021 | 3         | 8            | 25178        | 2                    | 1,34                           |
| 2021 | 3         | 8            | 25181        | 1                    | 1,9                            |
| 2021 | 3         | 8            | 25181        | 2                    | 0,82                           |
| 2021 | 3         | 8            | 25183        | 1                    | 2,58                           |
| 2021 | 3         | 8            | 25183        | 2                    | 1,67                           |
| 2021 | 3         | 8            | 25200        | 1                    | 1,6                            |
| 2021 | 3         | 8            | 25224        | 1                    | 2,46                           |
| 2021 | 3         | 8            | 25224        | 2                    | 2,49                           |
| 2021 | 3         | 8            | 25245        | 1                    | 6,05                           |
| 2021 | 3         | 8            | 25258        | 1                    | 1,12                           |
| 2021 | 3         | 8            | 25258        | 2                    | 0,96                           |
| 2021 | 3         | 8            | 25260        | 1                    | 2,23                           |
| 2021 | 3         | 8            | 25279        | 1                    | 2,35                           |
| 2021 | 3         | 8            | 25279        | 2                    | 1,51                           |
| 2021 | 3         | 8            | 25281        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 25281        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 25288        | 1                    | 4,2                            |
| 2021 | 3         | 8            | 25288        | 2                    | 1,54                           |
| 2021 | 3         | 8            | 25293        | 1                    | 1,24                           |
| 2021 | 3         | 8            | 25293        | 2                    | 0,41                           |
| 2021 | 3         | 8            | 25295        | 1                    | 1,96                           |
| 2021 | 3         | 8            | 25295        | 2                    | 0,76                           |
| 2021 | 3         | 8            | 25297        | 1                    | 1,74                           |
| 2021 | 3         | 8            | 25297        | 2                    | 0,29                           |
| 2021 | 3         | 8            | 25299        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 25299        | 2                    | 1,26                           |
| 2021 | 3         | 8            | 25312        | 1                    | 1,54                           |
| 2021 | 3         | 8            | 25312        | 2                    | 1,18                           |
| 2021 | 3         | 8            | 25317        | 1                    | 2,08                           |
| 2021 | 3         | 8            | 25317        | 2                    | 1,19                           |
| 2021 | 3         | 8            | 25324        | 1                    | 2,17                           |
| 2021 | 3         | 8            | 25324        | 2                    | 0,63                           |
| 2021 | 3         | 8            | 25326        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 25326        | 2                    | 0,74                           |
| 2021 | 3         | 8            | 25328        | 1                    | 3,58                           |
| 2021 | 3         | 8            | 25328        | 2                    | 2,33                           |
| 2021 | 3         | 8            | 25335        | 1                    | 4,38                           |
| 2021 | 3         | 8            | 25335        | 2                    | 4,54                           |
| 2021 | 3         | 8            | 25368        | 1                    | 5,54                           |
| 2021 | 3         | 8            | 25368        | 2                    | 2,61                           |
| 2021 | 3         | 8            | 25372        | 1                    | 2,11                           |
| 2021 | 3         | 8            | 25372        | 2                    | 1,21                           |
| 2021 | 3         | 8            | 25394        | 1                    | 2,68                           |
| 2021 | 3         | 8            | 25394        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 25398        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 25398        | 2                    | 1,68                           |
| 2021 | 3         | 8            | 25402        | 1                    | 1,43                           |
| 2021 | 3         | 8            | 25402        | 2                    | 2,17                           |
| 2021 | 3         | 8            | 25407        | 1                    | 1,51                           |
| 2021 | 3         | 8            | 25407        | 2                    | 1,07                           |
| 2021 | 3         | 8            | 25426        | 1                    | 2,08                           |
| 2021 | 3         | 8            | 25426        | 2                    | 1,45                           |
| 2021 | 3         | 8            | 25436        | 1                    | 1,39                           |
| 2021 | 3         | 8            | 25436        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 25438        | 1                    | 1,09                           |
| 2021 | 3         | 8            | 25438        | 2                    | 0,4                            |
| 2021 | 3         | 8            | 25483        | 1                    | 1,71                           |
| 2021 | 3         | 8            | 25483        | 2                    | 2,35                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 25486        | 1                    | 1,72                           |
| 2021 | 3         | 8            | 25486        | 2                    | 2,02                           |
| 2021 | 3         | 8            | 25489        | 1                    | 2,5                            |
| 2021 | 3         | 8            | 25489        | 2                    | 2,05                           |
| 2021 | 3         | 8            | 25491        | 1                    | 1,94                           |
| 2021 | 3         | 8            | 25491        | 2                    | 1,07                           |
| 2021 | 3         | 8            | 25518        | 1                    | 3,14                           |
| 2021 | 3         | 8            | 25518        | 2                    | 1,42                           |
| 2021 | 3         | 8            | 25524        | 1                    | 4,33                           |
| 2021 | 3         | 8            | 25524        | 2                    | 0,43                           |
| 2021 | 3         | 8            | 25530        | 2                    | 1,85                           |
| 2021 | 3         | 8            | 25535        | 1                    | 1,01                           |
| 2021 | 3         | 8            | 25535        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 25580        | 2                    | 2,51                           |
| 2021 | 3         | 8            | 25592        | 1                    | 1,76                           |
| 2021 | 3         | 8            | 25592        | 2                    | 1,79                           |
| 2021 | 3         | 8            | 25594        | 1                    | 2,09                           |
| 2021 | 3         | 8            | 25594        | 2                    | 1,39                           |
| 2021 | 3         | 8            | 25596        | 2                    | 2,45                           |
| 2021 | 3         | 8            | 25599        | 1                    | 3,13                           |
| 2021 | 3         | 8            | 25645        | 1                    | 2,87                           |
| 2021 | 3         | 8            | 25645        | 2                    | 1,54                           |
| 2021 | 3         | 8            | 25649        | 1                    | 3,65                           |
| 2021 | 3         | 8            | 25653        | 1                    | 2,04                           |
| 2021 | 3         | 8            | 25653        | 2                    | 2,09                           |
| 2021 | 3         | 8            | 25658        | 1                    | 2,38                           |
| 2021 | 3         | 8            | 25658        | 2                    | 1,54                           |
| 2021 | 3         | 8            | 25718        | 1                    | 3,29                           |
| 2021 | 3         | 8            | 25718        | 2                    | 1,71                           |
| 2021 | 3         | 8            | 25736        | 1                    | 0,98                           |
| 2021 | 3         | 8            | 25743        | 1                    | 3,42                           |
| 2021 | 3         | 8            | 25743        | 2                    | 1,93                           |
| 2021 | 3         | 8            | 25745        | 1                    | 1,34                           |
| 2021 | 3         | 8            | 25745        | 2                    | 0,7                            |
| 2021 | 3         | 8            | 25769        | 1                    | 1,9                            |
| 2021 | 3         | 8            | 25769        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 25772        | 1                    | 1,56                           |
| 2021 | 3         | 8            | 25772        | 2                    | 1,34                           |
| 2021 | 3         | 8            | 25777        | 1                    | 3,19                           |
| 2021 | 3         | 8            | 25777        | 2                    | 1,88                           |
| 2021 | 3         | 8            | 25779        | 1                    | 3,43                           |
| 2021 | 3         | 8            | 25779        | 2                    | 2,32                           |
| 2021 | 3         | 8            | 25781        | 1                    | 1,36                           |
| 2021 | 3         | 8            | 25781        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 25785        | 1                    | 2,45                           |
| 2021 | 3         | 8            | 25793        | 1                    | 1,51                           |
| 2021 | 3         | 8            | 25793        | 2                    | 2,05                           |
| 2021 | 3         | 8            | 25797        | 1                    | 2,54                           |
| 2021 | 3         | 8            | 25797        | 2                    | 2,15                           |
| 2021 | 3         | 8            | 25805        | 1                    | 3,8                            |
| 2021 | 3         | 8            | 25805        | 2                    | 3,76                           |
| 2021 | 3         | 8            | 25823        | 1                    | 2,24                           |
| 2021 | 3         | 8            | 25823        | 2                    | 1,66                           |
| 2021 | 3         | 8            | 25841        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 25841        | 2                    | 3,22                           |
| 2021 | 3         | 8            | 25845        | 1                    | 1,16                           |
| 2021 | 3         | 8            | 25845        | 2                    | 0,96                           |
| 2021 | 3         | 8            | 25851        | 1                    | 2,37                           |
| 2021 | 3         | 8            | 25851        | 2                    | 1,21                           |
| 2021 | 3         | 8            | 25862        | 1                    | 2,21                           |
| 2021 | 3         | 8            | 25862        | 2                    | 2,26                           |
| 2021 | 3         | 8            | 25867        | 1                    | 2,24                           |
| 2021 | 3         | 8            | 25867        | 2                    | 1,68                           |
| 2021 | 3         | 8            | 25871        | 1                    | 1,87                           |
| 2021 | 3         | 8            | 25871        | 2                    | 1,13                           |
| 2021 | 3         | 8            | 25873        | 1                    | 1,89                           |
| 2021 | 3         | 8            | 25873        | 2                    | 0,75                           |
| 2021 | 3         | 8            | 25878        | 1                    | 1,42                           |
| 2021 | 3         | 8            | 25878        | 2                    | 3,96                           |
| 2021 | 3         | 8            | 25885        | 1                    | 2,13                           |
| 2021 | 3         | 8            | 25885        | 2                    | 1,54                           |
| 2021 | 3         | 8            | 25898        | 1                    | 2,39                           |
| 2021 | 3         | 8            | 25898        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 27050        | 1                    | 2,04                           |
| 2021 | 3         | 8            | 27050        | 2                    | 1,23                           |
| 2021 | 3         | 8            | 27073        | 1                    | 1,56                           |
| 2021 | 3         | 8            | 27073        | 2                    | 0,37                           |
| 2021 | 3         | 8            | 27075        | 1                    | 0,67                           |
| 2021 | 3         | 8            | 27075        | 2                    | 0,89                           |
| 2021 | 3         | 8            | 27077        | 1                    | 1,13                           |
| 2021 | 3         | 8            | 27077        | 2                    | 1,16                           |
| 2021 | 3         | 8            | 27135        | 1                    | 1,07                           |
| 2021 | 3         | 8            | 27135        | 2                    | 1,12                           |
| 2021 | 3         | 8            | 27150        | 1                    | 2,81                           |
| 2021 | 3         | 8            | 27150        | 2                    | 3,2                            |
| 2021 | 3         | 8            | 27160        | 1                    | 1,19                           |
| 2021 | 3         | 8            | 27160        | 2                    | 0,56                           |
| 2021 | 3         | 8            | 27205        | 1                    | 1,07                           |
| 2021 | 3         | 8            | 27205        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 27250        | 1                    | 1,1                            |
| 2021 | 3         | 8            | 27250        | 2                    | 6,09                           |
| 2021 | 3         | 8            | 27372        | 1                    | 1,73                           |
| 2021 | 3         | 8            | 27372        | 2                    | 0,5                            |
| 2021 | 3         | 8            | 27413        | 1                    | 2,74                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 27413        | 2                    | 1,15                           |
| 2021 | 3         | 8            | 27425        | 1                    | 3,04                           |
| 2021 | 3         | 8            | 27425        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 27430        | 1                    | 2,83                           |
| 2021 | 3         | 8            | 27430        | 2                    | 0,99                           |
| 2021 | 3         | 8            | 27450        | 1                    | 2,01                           |
| 2021 | 3         | 8            | 27450        | 2                    | 1,66                           |
| 2021 | 3         | 8            | 27491        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 27491        | 2                    | 1,64                           |
| 2021 | 3         | 8            | 27495        | 1                    | 0,86                           |
| 2021 | 3         | 8            | 27495        | 2                    | 0,67                           |
| 2021 | 3         | 8            | 27580        | 1                    | 1,38                           |
| 2021 | 3         | 8            | 27580        | 2                    | 1,04                           |
| 2021 | 3         | 8            | 27600        | 1                    | 3,41                           |
| 2021 | 3         | 8            | 27600        | 2                    | 2,92                           |
| 2021 | 3         | 8            | 27660        | 1                    | 1,22                           |
| 2021 | 3         | 8            | 27660        | 2                    | 1,37                           |
| 2021 | 3         | 8            | 27745        | 1                    | 2,46                           |
| 2021 | 3         | 8            | 27745        | 2                    | 3,16                           |
| 2021 | 3         | 8            | 27787        | 1                    | 1,79                           |
| 2021 | 3         | 8            | 27787        | 2                    | 0,93                           |
| 2021 | 3         | 8            | 41013        | 1                    | 3,39                           |
| 2021 | 3         | 8            | 41013        | 2                    | 0,76                           |
| 2021 | 3         | 8            | 41020        | 1                    | 1,48                           |
| 2021 | 3         | 8            | 41020        | 2                    | 1,35                           |
| 2021 | 3         | 8            | 41026        | 1                    | 3                              |
| 2021 | 3         | 8            | 41026        | 2                    | 1,58                           |
| 2021 | 3         | 8            | 41078        | 1                    | 1,67                           |
| 2021 | 3         | 8            | 41078        | 2                    | 1,35                           |
| 2021 | 3         | 8            | 41132        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 41132        | 2                    | 0,76                           |
| 2021 | 3         | 8            | 41206        | 1                    | 1,76                           |
| 2021 | 3         | 8            | 41206        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 41244        | 1                    | 2,59                           |
| 2021 | 3         | 8            | 41244        | 2                    | 2,35                           |
| 2021 | 3         | 8            | 41319        | 1                    | 2,08                           |
| 2021 | 3         | 8            | 41319        | 2                    | 1,11                           |
| 2021 | 3         | 8            | 41349        | 1                    | 2,35                           |
| 2021 | 3         | 8            | 41349        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 41357        | 1                    | 2,25                           |
| 2021 | 3         | 8            | 41357        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 41359        | 1                    | 2,03                           |
| 2021 | 3         | 8            | 41359        | 2                    | 1,65                           |
| 2021 | 3         | 8            | 41378        | 1                    | 1,91                           |
| 2021 | 3         | 8            | 41378        | 2                    | 0,95                           |
| 2021 | 3         | 8            | 41483        | 1                    | 1,61                           |
| 2021 | 3         | 8            | 41483        | 2                    | 2,15                           |
| 2021 | 3         | 8            | 41503        | 1                    | 1,91                           |
| 2021 | 3         | 8            | 41503        | 2                    | 1,57                           |
| 2021 | 3         | 8            | 41530        | 1                    | 1,35                           |
| 2021 | 3         | 8            | 41530        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 41548        | 1                    | 3,55                           |
| 2021 | 3         | 8            | 41548        | 2                    | 1,41                           |
| 2021 | 3         | 8            | 41668        | 1                    | 2,19                           |
| 2021 | 3         | 8            | 41668        | 2                    | 0,52                           |
| 2021 | 3         | 8            | 41676        | 1                    | 1,74                           |
| 2021 | 3         | 8            | 41676        | 2                    | 2,85                           |
| 2021 | 3         | 8            | 41791        | 1                    | 3,91                           |
| 2021 | 3         | 8            | 41791        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 41799        | 1                    | 1,98                           |
| 2021 | 3         | 8            | 41799        | 2                    | 0,69                           |
| 2021 | 3         | 8            | 41801        | 1                    | 2,53                           |
| 2021 | 3         | 8            | 41801        | 2                    | 1,47                           |
| 2021 | 3         | 8            | 41807        | 1                    | 1,88                           |
| 2021 | 3         | 8            | 41807        | 2                    | 0,38                           |
| 2021 | 3         | 8            | 41872        | 1                    | 1,61                           |
| 2021 | 3         | 8            | 41872        | 2                    | 1,19                           |
| 2021 | 3         | 8            | 41885        | 1                    | 14,03                          |
| 2021 | 3         | 8            | 41885        | 2                    | 1,33                           |
| 2021 | 3         | 8            | 44078        | 1                    | 3,18                           |
| 2021 | 3         | 8            | 44078        | 2                    | 6,18                           |
| 2021 | 3         | 8            | 44098        | 1                    | 3,64                           |
| 2021 | 3         | 8            | 44098        | 2                    | 7,49                           |
| 2021 | 3         | 8            | 44110        | 1                    | 1,51                           |
| 2021 | 3         | 8            | 44110        | 2                    | 1,37                           |
| 2021 | 3         | 8            | 44378        | 1                    | 1,81                           |
| 2021 | 3         | 8            | 44378        | 2                    | 4,7                            |
| 2021 | 3         | 8            | 44420        | 1                    | 2,64                           |
| 2021 | 3         | 8            | 44420        | 2                    | 2,59                           |
| 2021 | 3         | 8            | 44855        | 1                    | 3,15                           |
| 2021 | 3         | 8            | 44855        | 2                    | 0,61                           |
| 2021 | 3         | 8            | 44874        | 1                    | 1,77                           |
| 2021 | 3         | 8            | 44874        | 2                    | 5,15                           |
| 2021 | 3         | 8            | 47030        | 1                    | 9,15                           |
| 2021 | 3         | 8            | 47030        | 2                    | 1,62                           |
| 2021 | 3         | 8            | 47053        | 1                    | 1,54                           |
| 2021 | 3         | 8            | 47053        | 2                    | 1,64                           |
| 2021 | 3         | 8            | 47161        | 1                    | 2,16                           |
| 2021 | 3         | 8            | 47161        | 2                    | 1,87                           |
| 2021 | 3         | 8            | 47170        | 1                    | 1,33                           |
| 2021 | 3         | 8            | 47170        | 2                    | 1,71                           |
| 2021 | 3         | 8            | 47205        | 1                    | 1,77                           |
| 2021 | 3         | 8            | 47205        | 2                    | 1                              |
| 2021 | 3         | 8            | 47268        | 1                    | 2,73                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 47268        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 47318        | 1                    | 3,31                           |
| 2021 | 3         | 8            | 47460        | 1                    | 2,06                           |
| 2021 | 3         | 8            | 47460        | 2                    | 1                              |
| 2021 | 3         | 8            | 47541        | 1                    | 1,82                           |
| 2021 | 3         | 8            | 47541        | 2                    | 1,28                           |
| 2021 | 3         | 8            | 47545        | 1                    | 3,48                           |
| 2021 | 3         | 8            | 47545        | 2                    | 1,6                            |
| 2021 | 3         | 8            | 47551        | 1                    | 3,66                           |
| 2021 | 3         | 8            | 47551        | 2                    | 0,94                           |
| 2021 | 3         | 8            | 47555        | 1                    | 1,74                           |
| 2021 | 3         | 8            | 47555        | 2                    | 1,07                           |
| 2021 | 3         | 8            | 47570        | 2                    | 2,69                           |
| 2021 | 3         | 8            | 47605        | 1                    | 2,01                           |
| 2021 | 3         | 8            | 47605        | 2                    | 0,75                           |
| 2021 | 3         | 8            | 47660        | 1                    | 5,89                           |
| 2021 | 3         | 8            | 47660        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 47675        | 1                    | 1,36                           |
| 2021 | 3         | 8            | 47675        | 2                    | 0,75                           |
| 2021 | 3         | 8            | 47692        | 1                    | 4,8                            |
| 2021 | 3         | 8            | 47692        | 2                    | 1,13                           |
| 2021 | 3         | 8            | 47703        | 1                    | 2,57                           |
| 2021 | 3         | 8            | 47703        | 2                    | 2,68                           |
| 2021 | 3         | 8            | 47707        | 1                    | 2,09                           |
| 2021 | 3         | 8            | 47707        | 2                    | 1,25                           |
| 2021 | 3         | 8            | 47720        | 1                    | 2,4                            |
| 2021 | 3         | 8            | 47720        | 2                    | 1,74                           |
| 2021 | 3         | 8            | 47745        | 1                    | 1,98                           |
| 2021 | 3         | 8            | 47798        | 1                    | 1,92                           |
| 2021 | 3         | 8            | 47798        | 2                    | 1,11                           |
| 2021 | 3         | 8            | 47960        | 1                    | 1,08                           |
| 2021 | 3         | 8            | 47960        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 50110        | 1                    | 2,18                           |
| 2021 | 3         | 8            | 50110        | 2                    | 1,21                           |
| 2021 | 3         | 8            | 50124        | 1                    | 2,24                           |
| 2021 | 3         | 8            | 50124        | 2                    | 1,12                           |
| 2021 | 3         | 8            | 50150        | 1                    | 3,62                           |
| 2021 | 3         | 8            | 50223        | 1                    | 4,69                           |
| 2021 | 3         | 8            | 50223        | 2                    | 1,82                           |
| 2021 | 3         | 8            | 50245        | 1                    | 2,15                           |
| 2021 | 3         | 8            | 50245        | 2                    | 0,54                           |
| 2021 | 3         | 8            | 50251        | 1                    | 2,17                           |
| 2021 | 3         | 8            | 50251        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 50270        | 1                    | 4,93                           |
| 2021 | 3         | 8            | 50270        | 2                    | 1,72                           |
| 2021 | 3         | 8            | 50287        | 1                    | 1,11                           |
| 2021 | 3         | 8            | 50287        | 2                    | 1,6                            |
| 2021 | 3         | 8            | 50318        | 1                    | 2,75                           |
| 2021 | 3         | 8            | 50318        | 2                    | 1,33                           |
| 2021 | 3         | 8            | 50325        | 1                    | 4,28                           |
| 2021 | 3         | 8            | 50325        | 2                    | 1,55                           |
| 2021 | 3         | 8            | 50330        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 50330        | 2                    | 2,6                            |
| 2021 | 3         | 8            | 50450        | 1                    | 2,12                           |
| 2021 | 3         | 8            | 50450        | 2                    | 2,29                           |
| 2021 | 3         | 8            | 50577        | 1                    | 2,29                           |
| 2021 | 3         | 8            | 50577        | 2                    | 1,4                            |
| 2021 | 3         | 8            | 50590        | 1                    | 2,15                           |
| 2021 | 3         | 8            | 50590        | 2                    | 5,49                           |
| 2021 | 3         | 8            | 50680        | 1                    | 2,28                           |
| 2021 | 3         | 8            | 50680        | 2                    | 1,01                           |
| 2021 | 3         | 8            | 50686        | 1                    | 0,67                           |
| 2021 | 3         | 8            | 50686        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 52022        | 1                    | 2,28                           |
| 2021 | 3         | 8            | 52022        | 2                    | 0,87                           |
| 2021 | 3         | 8            | 52036        | 1                    | 1,93                           |
| 2021 | 3         | 8            | 52036        | 2                    | 0,97                           |
| 2021 | 3         | 8            | 52051        | 1                    | 1,35                           |
| 2021 | 3         | 8            | 52051        | 2                    | 1,34                           |
| 2021 | 3         | 8            | 52083        | 1                    | 0,47                           |
| 2021 | 3         | 8            | 52083        | 2                    | 0,32                           |
| 2021 | 3         | 8            | 52110        | 1                    | 1,66                           |
| 2021 | 3         | 8            | 52110        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 52203        | 1                    | 0,46                           |
| 2021 | 3         | 8            | 52203        | 2                    | 1,11                           |
| 2021 | 3         | 8            | 52207        | 1                    | 0,85                           |
| 2021 | 3         | 8            | 52207        | 2                    | 0,54                           |
| 2021 | 3         | 8            | 52210        | 1                    | 2,75                           |
| 2021 | 3         | 8            | 52210        | 2                    | 1,71                           |
| 2021 | 3         | 8            | 52215        | 1                    | 0,97                           |
| 2021 | 3         | 8            | 52215        | 2                    | 1                              |
| 2021 | 3         | 8            | 52224        | 1                    | 0,5                            |
| 2021 | 3         | 8            | 52224        | 2                    | 0,45                           |
| 2021 | 3         | 8            | 52227        | 1                    | 0,46                           |
| 2021 | 3         | 8            | 52227        | 2                    | 0,89                           |
| 2021 | 3         | 8            | 52233        | 1                    | 0,94                           |
| 2021 | 3         | 8            | 52233        | 2                    | 0,44                           |
| 2021 | 3         | 8            | 52240        | 1                    | 1,63                           |
| 2021 | 3         | 8            | 52240        | 2                    | 1,4                            |
| 2021 | 3         | 8            | 52250        | 1                    | 6,69                           |
| 2021 | 3         | 8            | 52250        | 2                    | 5,9                            |
| 2021 | 3         | 8            | 52254        | 1                    | 1,34                           |
| 2021 | 3         | 8            | 52254        | 2                    | 0,66                           |
| 2021 | 3         | 8            | 52256        | 1                    | 3,28                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 52256        | 2                    | 2,5                            |
| 2021 | 3         | 8            | 52258        | 1                    | 1,82                           |
| 2021 | 3         | 8            | 52258        | 2                    | 2,14                           |
| 2021 | 3         | 8            | 52260        | 1                    | 1,19                           |
| 2021 | 3         | 8            | 52260        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 52287        | 1                    | 1,13                           |
| 2021 | 3         | 8            | 52287        | 2                    | 1,35                           |
| 2021 | 3         | 8            | 52317        | 1                    | 0,84                           |
| 2021 | 3         | 8            | 52317        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 52320        | 1                    | 0,95                           |
| 2021 | 3         | 8            | 52320        | 2                    | 0,63                           |
| 2021 | 3         | 8            | 52323        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 52323        | 2                    | 0,67                           |
| 2021 | 3         | 8            | 52352        | 1                    | 0,95                           |
| 2021 | 3         | 8            | 52352        | 2                    | 1,16                           |
| 2021 | 3         | 8            | 52354        | 1                    | 1,15                           |
| 2021 | 3         | 8            | 52354        | 2                    | 1,56                           |
| 2021 | 3         | 8            | 52378        | 1                    | 0,74                           |
| 2021 | 3         | 8            | 52378        | 2                    | 0,41                           |
| 2021 | 3         | 8            | 52381        | 1                    | 2,19                           |
| 2021 | 3         | 8            | 52381        | 2                    | 1,06                           |
| 2021 | 3         | 8            | 52385        | 1                    | 1,23                           |
| 2021 | 3         | 8            | 52385        | 2                    | 0,8                            |
| 2021 | 3         | 8            | 52390        | 1                    | 3,56                           |
| 2021 | 3         | 8            | 52390        | 2                    | 0,75                           |
| 2021 | 3         | 8            | 52399        | 1                    | 1,4                            |
| 2021 | 3         | 8            | 52399        | 2                    | 1                              |
| 2021 | 3         | 8            | 52405        | 1                    | 2,03                           |
| 2021 | 3         | 8            | 52405        | 2                    | 2,4                            |
| 2021 | 3         | 8            | 52411        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 52411        | 2                    | 1,61                           |
| 2021 | 3         | 8            | 52418        | 1                    | 0,96                           |
| 2021 | 3         | 8            | 52418        | 2                    | 0,45                           |
| 2021 | 3         | 8            | 52427        | 1                    | 1,77                           |
| 2021 | 3         | 8            | 52427        | 2                    | 3,29                           |
| 2021 | 3         | 8            | 52435        | 1                    | 1,42                           |
| 2021 | 3         | 8            | 52435        | 2                    | 1,74                           |
| 2021 | 3         | 8            | 52473        | 1                    | 5,59                           |
| 2021 | 3         | 8            | 52473        | 2                    | 2,35                           |
| 2021 | 3         | 8            | 52480        | 1                    | 1,5                            |
| 2021 | 3         | 8            | 52480        | 2                    | 1,51                           |
| 2021 | 3         | 8            | 52490        | 1                    | 2,93                           |
| 2021 | 3         | 8            | 52490        | 2                    | 0,7                            |
| 2021 | 3         | 8            | 52520        | 1                    | 1,2                            |
| 2021 | 3         | 8            | 52520        | 2                    | 0,23                           |
| 2021 | 3         | 8            | 52560        | 1                    | 2,03                           |
| 2021 | 3         | 8            | 52560        | 2                    | 1,18                           |
| 2021 | 3         | 8            | 52573        | 1                    | 0,61                           |
| 2021 | 3         | 8            | 52573        | 2                    | 0,84                           |
| 2021 | 3         | 8            | 52621        | 2                    | 4,23                           |
| 2021 | 3         | 8            | 52683        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 52683        | 2                    | 0,69                           |
| 2021 | 3         | 8            | 52685        | 1                    | 0,57                           |
| 2021 | 3         | 8            | 52685        | 2                    | 0,44                           |
| 2021 | 3         | 8            | 52687        | 1                    | 1,69                           |
| 2021 | 3         | 8            | 52687        | 2                    | 1,44                           |
| 2021 | 3         | 8            | 52693        | 1                    | 0,89                           |
| 2021 | 3         | 8            | 52693        | 2                    | 0,28                           |
| 2021 | 3         | 8            | 52694        | 1                    | 1,61                           |
| 2021 | 3         | 8            | 52694        | 2                    | 0,73                           |
| 2021 | 3         | 8            | 52696        | 1                    | 5,17                           |
| 2021 | 3         | 8            | 52696        | 2                    | 1                              |
| 2021 | 3         | 8            | 52720        | 2                    | 0,82                           |
| 2021 | 3         | 8            | 52786        | 1                    | 1,2                            |
| 2021 | 3         | 8            | 52786        | 2                    | 0,89                           |
| 2021 | 3         | 8            | 52788        | 1                    | 1,12                           |
| 2021 | 3         | 8            | 52788        | 2                    | 1,59                           |
| 2021 | 3         | 8            | 52885        | 1                    | 2,73                           |
| 2021 | 3         | 8            | 52885        | 2                    | 1,53                           |
| 2021 | 3         | 8            | 54051        | 1                    | 1,82                           |
| 2021 | 3         | 8            | 54051        | 2                    | 1,53                           |
| 2021 | 3         | 8            | 54099        | 1                    | 1,66                           |
| 2021 | 3         | 8            | 54099        | 2                    | 1,91                           |
| 2021 | 3         | 8            | 54109        | 1                    | 1,88                           |
| 2021 | 3         | 8            | 54109        | 2                    | 2,94                           |
| 2021 | 3         | 8            | 54125        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 54125        | 2                    | 2,14                           |
| 2021 | 3         | 8            | 54128        | 1                    | 1,72                           |
| 2021 | 3         | 8            | 54128        | 2                    | 1,16                           |
| 2021 | 3         | 8            | 54174        | 1                    | 1,39                           |
| 2021 | 3         | 8            | 54174        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 54206        | 1                    | 1,47                           |
| 2021 | 3         | 8            | 54206        | 2                    | 0,63                           |
| 2021 | 3         | 8            | 54223        | 1                    | 1,3                            |
| 2021 | 3         | 8            | 54223        | 2                    | 3,1                            |
| 2021 | 3         | 8            | 54245        | 1                    | 1,02                           |
| 2021 | 3         | 8            | 54245        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 54261        | 1                    | 1,76                           |
| 2021 | 3         | 8            | 54313        | 1                    | 3,12                           |
| 2021 | 3         | 8            | 54313        | 2                    | 1,4                            |
| 2021 | 3         | 8            | 54344        | 1                    | 1,66                           |
| 2021 | 3         | 8            | 54344        | 2                    | 2,49                           |
| 2021 | 3         | 8            | 54377        | 1                    | 4,55                           |
| 2021 | 3         | 8            | 54377        | 2                    | 1,08                           |





## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 54480        | 1                    | 1,73                           |
| 2021 | 3         | 8            | 54480        | 2                    | 2,92                           |
| 2021 | 3         | 8            | 54520        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 54520        | 2                    | 1,37                           |
| 2021 | 3         | 8            | 54553        | 1                    | 2,09                           |
| 2021 | 3         | 8            | 54553        | 2                    | 1,86                           |
| 2021 | 3         | 8            | 54599        | 1                    | 1,12                           |
| 2021 | 3         | 8            | 54599        | 2                    | 1,19                           |
| 2021 | 3         | 8            | 54660        | 1                    | 3,54                           |
| 2021 | 3         | 8            | 54660        | 2                    | 1,56                           |
| 2021 | 3         | 8            | 54670        | 1                    | 1,41                           |
| 2021 | 3         | 8            | 54670        | 2                    | 1,6                            |
| 2021 | 3         | 8            | 54673        | 1                    | 2,54                           |
| 2021 | 3         | 8            | 54673        | 2                    | 1,42                           |
| 2021 | 3         | 8            | 54680        | 1                    | 2,79                           |
| 2021 | 3         | 8            | 54680        | 2                    | 1,26                           |
| 2021 | 3         | 8            | 54720        | 1                    | 1,77                           |
| 2021 | 3         | 8            | 54743        | 1                    | 0,95                           |
| 2021 | 3         | 8            | 54743        | 2                    | 0,68                           |
| 2021 | 3         | 8            | 54800        | 1                    | 2,91                           |
| 2021 | 3         | 8            | 54800        | 2                    | 2,77                           |
| 2021 | 3         | 8            | 54820        | 1                    | 1,56                           |
| 2021 | 3         | 8            | 54820        | 2                    | 1,94                           |
| 2021 | 3         | 8            | 54871        | 1                    | 1,53                           |
| 2021 | 3         | 8            | 54871        | 2                    | 0,87                           |
| 2021 | 3         | 8            | 63111        | 1                    | 3,41                           |
| 2021 | 3         | 8            | 63111        | 2                    | 3,82                           |
| 2021 | 3         | 8            | 63212        | 1                    | 1,65                           |
| 2021 | 3         | 8            | 63212        | 2                    | 6,26                           |
| 2021 | 3         | 8            | 63302        | 1                    | 4,2                            |
| 2021 | 3         | 8            | 63302        | 2                    | 3,14                           |
| 2021 | 3         | 8            | 63548        | 1                    | 1,26                           |
| 2021 | 3         | 8            | 63548        | 2                    | 1,56                           |
| 2021 | 3         | 8            | 66045        | 1                    | 1,44                           |
| 2021 | 3         | 8            | 66045        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 66075        | 1                    | 3,85                           |
| 2021 | 3         | 8            | 66075        | 2                    | 4,66                           |
| 2021 | 3         | 8            | 66383        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 66383        | 2                    | 0,7                            |
| 2021 | 3         | 8            | 66400        | 1                    | 2,15                           |
| 2021 | 3         | 8            | 66400        | 2                    | 1,9                            |
| 2021 | 3         | 8            | 66440        | 1                    | 1,34                           |
| 2021 | 3         | 8            | 66456        | 1                    | 1,95                           |
| 2021 | 3         | 8            | 66456        | 2                    | 0,8                            |
| 2021 | 3         | 8            | 66594        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 66594        | 2                    | 0,51                           |
| 2021 | 3         | 8            | 66687        | 1                    | 2,86                           |
| 2021 | 3         | 8            | 68013        | 1                    | 1,95                           |
| 2021 | 3         | 8            | 68013        | 2                    | 2,26                           |
| 2021 | 3         | 8            | 68020        | 1                    | 1,78                           |
| 2021 | 3         | 8            | 68079        | 1                    | 2,31                           |
| 2021 | 3         | 8            | 68079        | 2                    | 1,21                           |
| 2021 | 3         | 8            | 68092        | 1                    | 3,75                           |
| 2021 | 3         | 8            | 68092        | 2                    | 1,7                            |
| 2021 | 3         | 8            | 68101        | 1                    | 2,75                           |
| 2021 | 3         | 8            | 68101        | 2                    | 1,78                           |
| 2021 | 3         | 8            | 68132        | 1                    | 0,97                           |
| 2021 | 3         | 8            | 68132        | 2                    | 0,72                           |
| 2021 | 3         | 8            | 68152        | 1                    | 1,3                            |
| 2021 | 3         | 8            | 68152        | 2                    | 1,6                            |
| 2021 | 3         | 8            | 68162        | 1                    | 1,54                           |
| 2021 | 3         | 8            | 68162        | 2                    | 1,18                           |
| 2021 | 3         | 8            | 68167        | 1                    | 1,22                           |
| 2021 | 3         | 8            | 68167        | 2                    | 0,32                           |
| 2021 | 3         | 8            | 68169        | 1                    | 2,43                           |
| 2021 | 3         | 8            | 68169        | 2                    | 1,08                           |
| 2021 | 3         | 8            | 68176        | 1                    | 2,47                           |
| 2021 | 3         | 8            | 68176        | 2                    | 1,12                           |
| 2021 | 3         | 8            | 68209        | 1                    | 1,97                           |
| 2021 | 3         | 8            | 68209        | 2                    | 1,61                           |
| 2021 | 3         | 8            | 68211        | 1                    | 1,53                           |
| 2021 | 3         | 8            | 68211        | 2                    | 0,53                           |
| 2021 | 3         | 8            | 68229        | 1                    | 2                              |
| 2021 | 3         | 8            | 68229        | 2                    | 1,62                           |
| 2021 | 3         | 8            | 68235        | 1                    | 1,76                           |
| 2021 | 3         | 8            | 68235        | 2                    | 2,23                           |
| 2021 | 3         | 8            | 68250        | 1                    | 2,31                           |
| 2021 | 3         | 8            | 68250        | 2                    | 1,41                           |
| 2021 | 3         | 8            | 68255        | 1                    | 2,08                           |
| 2021 | 3         | 8            | 68255        | 2                    | 1,81                           |
| 2021 | 3         | 8            | 68264        | 1                    | 1,4                            |
| 2021 | 3         | 8            | 68264        | 2                    | 0,74                           |
| 2021 | 3         | 8            | 68271        | 1                    | 2,18                           |
| 2021 | 3         | 8            | 68271        | 2                    | 2,09                           |
| 2021 | 3         | 8            | 68296        | 1                    | 2,73                           |
| 2021 | 3         | 8            | 68296        | 2                    | 1,69                           |
| 2021 | 3         | 8            | 68298        | 1                    | 1,04                           |
| 2021 | 3         | 8            | 68298        | 2                    | 1,31                           |
| 2021 | 3         | 8            | 68318        | 1                    | 1,3                            |
| 2021 | 3         | 8            | 68318        | 2                    | 0,51                           |
| 2021 | 3         | 8            | 68320        | 1                    | 3,76                           |
| 2021 | 3         | 8            | 68320        | 2                    | 1,98                           |
| 2021 | 3         | 8            | 68344        | 1                    | 3,1                            |
| 2021 | 3         | 8            | 68344        | 2                    | 1,64                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 68368        | 1                    | 1,92                           |
| 2021 | 3         | 8            | 68368        | 2                    | 1,41                           |
| 2021 | 3         | 8            | 68377        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 68377        | 2                    | 3,23                           |
| 2021 | 3         | 8            | 68385        | 2                    | 1,63                           |
| 2021 | 3         | 8            | 68418        | 1                    | 3,22                           |
| 2021 | 3         | 8            | 68418        | 2                    | 3,51                           |
| 2021 | 3         | 8            | 68432        | 1                    | 2,07                           |
| 2021 | 3         | 8            | 68432        | 2                    | 0,7                            |
| 2021 | 3         | 8            | 68444        | 1                    | 1,44                           |
| 2021 | 3         | 8            | 68444        | 2                    | 0,58                           |
| 2021 | 3         | 8            | 68464        | 1                    | 2,18                           |
| 2021 | 3         | 8            | 68464        | 2                    | 0,92                           |
| 2021 | 3         | 8            | 68498        | 1                    | 1,89                           |
| 2021 | 3         | 8            | 68498        | 2                    | 1,59                           |
| 2021 | 3         | 8            | 68500        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 68500        | 2                    | 3,95                           |
| 2021 | 3         | 8            | 68524        | 1                    | 2,36                           |
| 2021 | 3         | 8            | 68524        | 2                    | 1,74                           |
| 2021 | 3         | 8            | 68549        | 1                    | 2,09                           |
| 2021 | 3         | 8            | 68549        | 2                    | 0,66                           |
| 2021 | 3         | 8            | 68572        | 1                    | 2,65                           |
| 2021 | 3         | 8            | 68573        | 1                    | 3,83                           |
| 2021 | 3         | 8            | 68573        | 2                    | 2,73                           |
| 2021 | 3         | 8            | 68575        | 1                    | 1,88                           |
| 2021 | 3         | 8            | 68615        | 1                    | 2,41                           |
| 2021 | 3         | 8            | 68655        | 1                    | 3,04                           |
| 2021 | 3         | 8            | 68669        | 1                    | 1,63                           |
| 2021 | 3         | 8            | 68669        | 2                    | 1,25                           |
| 2021 | 3         | 8            | 68682        | 1                    | 1,68                           |
| 2021 | 3         | 8            | 68682        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 68684        | 1                    | 2,55                           |
| 2021 | 3         | 8            | 68684        | 2                    | 2,77                           |
| 2021 | 3         | 8            | 68686        | 1                    | 2,18                           |
| 2021 | 3         | 8            | 68686        | 2                    | 1,47                           |
| 2021 | 3         | 8            | 68705        | 1                    | 2,59                           |
| 2021 | 3         | 8            | 68705        | 2                    | 1,2                            |
| 2021 | 3         | 8            | 68720        | 1                    | 1,91                           |
| 2021 | 3         | 8            | 68720        | 2                    | 1,22                           |
| 2021 | 3         | 8            | 68745        | 1                    | 4,32                           |
| 2021 | 3         | 8            | 68745        | 2                    | 4,24                           |
| 2021 | 3         | 8            | 68755        | 1                    | 2,74                           |
| 2021 | 3         | 8            | 68755        | 2                    | 1,14                           |
| 2021 | 3         | 8            | 68770        | 1                    | 2,87                           |
| 2021 | 3         | 8            | 68770        | 2                    | 1,93                           |
| 2021 | 3         | 8            | 68773        | 1                    | 2,01                           |
| 2021 | 3         | 8            | 68773        | 2                    | 1,42                           |
| 2021 | 3         | 8            | 68820        | 1                    | 1,86                           |
| 2021 | 3         | 8            | 68820        | 2                    | 2,49                           |
| 2021 | 3         | 8            | 68855        | 1                    | 1,7                            |
| 2021 | 3         | 8            | 68855        | 2                    | 1,75                           |
| 2021 | 3         | 8            | 68861        | 1                    | 3,51                           |
| 2021 | 3         | 8            | 68867        | 1                    | 1,33                           |
| 2021 | 3         | 8            | 68867        | 2                    | 0,5                            |
| 2021 | 3         | 8            | 68872        | 1                    | 1,62                           |
| 2021 | 3         | 8            | 68872        | 2                    | 1,39                           |
| 2021 | 3         | 8            | 68895        | 1                    | 1,35                           |
| 2021 | 3         | 8            | 68895        | 2                    | 0,57                           |
| 2021 | 3         | 8            | 70110        | 1                    | 3,7                            |
| 2021 | 3         | 8            | 70110        | 2                    | 1,67                           |
| 2021 | 3         | 8            | 70124        | 1                    | 7,61                           |
| 2021 | 3         | 8            | 70124        | 2                    | 5,04                           |
| 2021 | 3         | 8            | 70204        | 1                    | 2,38                           |
| 2021 | 3         | 8            | 70204        | 2                    | 2,02                           |
| 2021 | 3         | 8            | 70221        | 1                    | 2,72                           |
| 2021 | 3         | 8            | 70230        | 1                    | 2,14                           |
| 2021 | 3         | 8            | 70230        | 2                    | 2,52                           |
| 2021 | 3         | 8            | 70233        | 1                    | 2,74                           |
| 2021 | 3         | 8            | 70233        | 2                    | 4,73                           |
| 2021 | 3         | 8            | 70235        | 1                    | 3,9                            |
| 2021 | 3         | 8            | 70235        | 2                    | 1,89                           |
| 2021 | 3         | 8            | 70265        | 1                    | 3,28                           |
| 2021 | 3         | 8            | 70265        | 2                    | 1,61                           |
| 2021 | 3         | 8            | 70400        | 1                    | 2,12                           |
| 2021 | 3         | 8            | 70400        | 2                    | 1,8                            |
| 2021 | 3         | 8            | 70418        | 1                    | 2,5                            |
| 2021 | 3         | 8            | 70473        | 1                    | 2,25                           |
| 2021 | 3         | 8            | 70473        | 2                    | 0,62                           |
| 2021 | 3         | 8            | 70508        | 1                    | 2,32                           |
| 2021 | 3         | 8            | 70508        | 2                    | 2,65                           |
| 2021 | 3         | 8            | 70523        | 1                    | 1,91                           |
| 2021 | 3         | 8            | 70523        | 2                    | 2,14                           |
| 2021 | 3         | 8            | 70670        | 1                    | 3,23                           |
| 2021 | 3         | 8            | 70670        | 2                    | 1,44                           |
| 2021 | 3         | 8            | 70702        | 1                    | 1,18                           |
| 2021 | 3         | 8            | 70702        | 2                    | 0,84                           |
| 2021 | 3         | 8            | 70717        | 1                    | 2,82                           |
| 2021 | 3         | 8            | 70717        | 2                    | 0,76                           |
| 2021 | 3         | 8            | 70742        | 1                    | 2,29                           |
| 2021 | 3         | 8            | 70742        | 2                    | 1,11                           |
| 2021 | 3         | 8            | 70771        | 1                    | 4,49                           |
| 2021 | 3         | 8            | 70771        | 2                    | 2,51                           |
| 2021 | 3         | 8            | 73024        | 1                    | 2,46                           |
| 2021 | 3         | 8            | 73024        | 2                    | 0,84                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 73026        | 1                    | 2                              |
| 2021 | 3         | 8            | 73026        | 2                    | 1,02                           |
| 2021 | 3         | 8            | 73030        | 1                    | 10,31                          |
| 2021 | 3         | 8            | 73030        | 2                    | 0,62                           |
| 2021 | 3         | 8            | 73043        | 1                    | 1,42                           |
| 2021 | 3         | 8            | 73043        | 2                    | 2,77                           |
| 2021 | 3         | 8            | 73055        | 1                    | 1,32                           |
| 2021 | 3         | 8            | 73055        | 2                    | 0,83                           |
| 2021 | 3         | 8            | 73148        | 1                    | 1,27                           |
| 2021 | 3         | 8            | 73148        | 2                    | 1,15                           |
| 2021 | 3         | 8            | 73152        | 1                    | 1,31                           |
| 2021 | 3         | 8            | 73152        | 2                    | 1,73                           |
| 2021 | 3         | 8            | 73200        | 1                    | 3,55                           |
| 2021 | 3         | 8            | 73217        | 1                    | 4,03                           |
| 2021 | 3         | 8            | 73217        | 2                    | 1,48                           |
| 2021 | 3         | 8            | 73226        | 2                    | 1,21                           |
| 2021 | 3         | 8            | 73236        | 1                    | 2,26                           |
| 2021 | 3         | 8            | 73236        | 2                    | 0,36                           |
| 2021 | 3         | 8            | 73270        | 1                    | 1,5                            |
| 2021 | 3         | 8            | 73270        | 2                    | 3,21                           |
| 2021 | 3         | 8            | 73275        | 1                    | 1,73                           |
| 2021 | 3         | 8            | 73283        | 1                    | 1,42                           |
| 2021 | 3         | 8            | 73283        | 2                    | 1,26                           |
| 2021 | 3         | 8            | 73347        | 2                    | 1,56                           |
| 2021 | 3         | 8            | 73352        | 1                    | 2,06                           |
| 2021 | 3         | 8            | 73352        | 2                    | 1,9                            |
| 2021 | 3         | 8            | 73408        | 1                    | 1,37                           |
| 2021 | 3         | 8            | 73411        | 2                    | 0,28                           |
| 2021 | 3         | 8            | 73461        | 1                    | 1,84                           |
| 2021 | 3         | 8            | 73461        | 2                    | 0,91                           |
| 2021 | 3         | 8            | 73483        | 1                    | 1,62                           |
| 2021 | 3         | 8            | 73483        | 2                    | 0,64                           |
| 2021 | 3         | 8            | 73504        | 2                    | 2,93                           |
| 2021 | 3         | 8            | 73520        | 1                    | 1,57                           |
| 2021 | 3         | 8            | 73520        | 2                    | 1,79                           |
| 2021 | 3         | 8            | 73547        | 1                    | 3,3                            |
| 2021 | 3         | 8            | 73547        | 2                    | 2,28                           |
| 2021 | 3         | 8            | 73563        | 1                    | 2,31                           |
| 2021 | 3         | 8            | 73563        | 2                    | 1,33                           |
| 2021 | 3         | 8            | 73585        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 73671        | 1                    | 2,52                           |
| 2021 | 3         | 8            | 73671        | 2                    | 1,91                           |
| 2021 | 3         | 8            | 73675        | 1                    | 1,31                           |
| 2021 | 3         | 8            | 73675        | 2                    | 0,79                           |
| 2021 | 3         | 8            | 73686        | 1                    | 5,29                           |
| 2021 | 3         | 8            | 73686        | 2                    | 1,64                           |
| 2021 | 3         | 8            | 73770        | 1                    | 3,54                           |
| 2021 | 3         | 8            | 73770        | 2                    | 2,47                           |
| 2021 | 3         | 8            | 73861        | 1                    | 1,63                           |
| 2021 | 3         | 8            | 73861        | 2                    | 0,61                           |
| 2021 | 3         | 8            | 73870        | 1                    | 1,38                           |
| 2021 | 3         | 8            | 73870        | 2                    | 1,96                           |
| 2021 | 3         | 8            | 73873        | 1                    | 1,53                           |
| 2021 | 3         | 8            | 73873        | 2                    | 0,28                           |
| 2021 | 3         | 8            | 76020        | 1                    | 1,58                           |
| 2021 | 3         | 8            | 76020        | 2                    | 0,7                            |
| 2021 | 3         | 8            | 76036        | 1                    | 2,2                            |
| 2021 | 3         | 8            | 76036        | 2                    | 0,55                           |
| 2021 | 3         | 8            | 76041        | 1                    | 1,71                           |
| 2021 | 3         | 8            | 76041        | 2                    | 0,88                           |
| 2021 | 3         | 8            | 76054        | 1                    | 0,88                           |
| 2021 | 3         | 8            | 76054        | 2                    | 0,94                           |
| 2021 | 3         | 8            | 76100        | 1                    | 6,67                           |
| 2021 | 3         | 8            | 76113        | 1                    | 1,8                            |
| 2021 | 3         | 8            | 76113        | 2                    | 0,8                            |
| 2021 | 3         | 8            | 76122        | 1                    | 1,21                           |
| 2021 | 3         | 8            | 76243        | 1                    | 1,31                           |
| 2021 | 3         | 8            | 76243        | 2                    | 1,58                           |
| 2021 | 3         | 8            | 76246        | 1                    | 1,5                            |
| 2021 | 3         | 8            | 76246        | 2                    | 0,66                           |
| 2021 | 3         | 8            | 76250        | 1                    | 0,32                           |
| 2021 | 3         | 8            | 76250        | 2                    | 0,41                           |
| 2021 | 3         | 8            | 76306        | 1                    | 1,92                           |
| 2021 | 3         | 8            | 76306        | 2                    | 0,8                            |
| 2021 | 3         | 8            | 76377        | 1                    | 1,17                           |
| 2021 | 3         | 8            | 76377        | 2                    | 0,79                           |
| 2021 | 3         | 8            | 76400        | 1                    | 0,9                            |
| 2021 | 3         | 8            | 76400        | 2                    | 0,69                           |
| 2021 | 3         | 8            | 76403        | 1                    | 2,59                           |
| 2021 | 3         | 8            | 76403        | 2                    | 0,95                           |
| 2021 | 3         | 8            | 76497        | 1                    | 2,41                           |
| 2021 | 3         | 8            | 76497        | 2                    | 0,95                           |
| 2021 | 3         | 8            | 76606        | 1                    | 1,28                           |
| 2021 | 3         | 8            | 76606        | 2                    | 0,56                           |
| 2021 | 3         | 8            | 76622        | 1                    | 1,34                           |
| 2021 | 3         | 8            | 76622        | 2                    | 0,43                           |
| 2021 | 3         | 8            | 76670        | 1                    | 2,49                           |
| 2021 | 3         | 8            | 76670        | 2                    | 0,36                           |
| 2021 | 3         | 8            | 76823        | 1                    | 1,58                           |
| 2021 | 3         | 8            | 76823        | 2                    | 3,88                           |
| 2021 | 3         | 8            | 76828        | 1                    | 1,93                           |
| 2021 | 3         | 8            | 76828        | 2                    | 0,89                           |
| 2021 | 3         | 8            | 76845        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 76845        | 2                    | 0,31                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 8            | 76863        | 1                    | 0,64                           |
| 2021 | 3         | 8            | 76863        | 2                    | 0,81                           |
| 2021 | 3         | 8            | 76869        | 1                    | 1,01                           |
| 2021 | 3         | 8            | 76869        | 2                    | 0,8                            |
| 2021 | 3         | 8            | 81220        | 1                    | 1,5                            |
| 2021 | 3         | 8            | 81220        | 2                    | 0,47                           |
| 2021 | 3         | 8            | 81300        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 81300        | 2                    | 1,23                           |
| 2021 | 3         | 8            | 81591        | 1                    | 1,88                           |
| 2021 | 3         | 8            | 81591        | 2                    | 1,34                           |
| 2021 | 3         | 8            | 85015        | 1                    | 1,16                           |
| 2021 | 3         | 8            | 85015        | 2                    | 0,39                           |
| 2021 | 3         | 8            | 85136        | 1                    | 1,24                           |
| 2021 | 3         | 8            | 85136        | 2                    | 2,89                           |
| 2021 | 3         | 8            | 85162        | 1                    | 1,73                           |
| 2021 | 3         | 8            | 85225        | 1                    | 1,93                           |
| 2021 | 3         | 8            | 85225        | 2                    | 3,26                           |
| 2021 | 3         | 8            | 85263        | 1                    | 2,34                           |
| 2021 | 3         | 8            | 85263        | 2                    | 1,38                           |
| 2021 | 3         | 8            | 85279        | 1                    | 1,16                           |
| 2021 | 3         | 8            | 85279        | 2                    | 1,81                           |
| 2021 | 3         | 8            | 85300        | 1                    | 1,75                           |
| 2021 | 3         | 8            | 85300        | 2                    | 2,18                           |
| 2021 | 3         | 8            | 85315        | 1                    | 3,77                           |
| 2021 | 3         | 8            | 85315        | 2                    | 1,44                           |
| 2021 | 3         | 8            | 85400        | 1                    | 3,45                           |
| 2021 | 3         | 8            | 85400        | 2                    | 2,04                           |
| 2021 | 3         | 8            | 86569        | 1                    | 1,9                            |
| 2021 | 3         | 8            | 86569        | 2                    | 1,01                           |
| 2021 | 3         | 8            | 86571        | 1                    | 2,2                            |
| 2021 | 3         | 8            | 86571        | 2                    | 1,65                           |
| 2021 | 3         | 8            | 86749        | 1                    | 0,71                           |
| 2021 | 3         | 8            | 86749        | 2                    | 0,35                           |
| 2021 | 3         | 8            | 86755        | 1                    | 1,12                           |
| 2021 | 3         | 8            | 86755        | 2                    | 0,79                           |
| 2021 | 3         | 8            | 86757        | 1                    | 2,85                           |
| 2021 | 3         | 8            | 86757        | 2                    | 1,6                            |
| 2021 | 3         | 8            | 91540        | 2                    | 25,82                          |
| 2021 | 3         | 8            | 91798        | 2                    | 24,34                          |
| 2021 | 3         | 8            | 94883        | 2                    | 4,63                           |
| 2021 | 3         | 8            | 94884        | 2                    | 2,89                           |
| 2021 | 3         | 8            | 95015        | 1                    | 1,52                           |
| 2021 | 3         | 8            | 95015        | 2                    | 1,72                           |
| 2021 | 3         | 8            | 95200        | 2                    | 5,27                           |
| 2021 | 3         | 9            | 5002         | 1                    | 1,45                           |
| 2021 | 3         | 9            | 5002         | 2                    | 1,75                           |
| 2021 | 3         | 9            | 5004         | 1                    | 1,74                           |
| 2021 | 3         | 9            | 5004         | 2                    | 0,73                           |
| 2021 | 3         | 9            | 5021         | 1                    | 0,92                           |
| 2021 | 3         | 9            | 5021         | 2                    | 0,7                            |
| 2021 | 3         | 9            | 5030         | 1                    | 1                              |
| 2021 | 3         | 9            | 5031         | 1                    | 1,19                           |
| 2021 | 3         | 9            | 5031         | 2                    | 0,8                            |
| 2021 | 3         | 9            | 5036         | 1                    | 1,21                           |
| 2021 | 3         | 9            | 5036         | 2                    | 2,37                           |
| 2021 | 3         | 9            | 5038         | 1                    | 1,32                           |
| 2021 | 3         | 9            | 5038         | 2                    | 1,62                           |
| 2021 | 3         | 9            | 5040         | 1                    | 1,09                           |
| 2021 | 3         | 9            | 5040         | 2                    | 0,93                           |
| 2021 | 3         | 9            | 5042         | 1                    | 1,25                           |
| 2021 | 3         | 9            | 5044         | 1                    | 1,61                           |
| 2021 | 3         | 9            | 5044         | 2                    | 0,9                            |
| 2021 | 3         | 9            | 5055         | 1                    | 2,53                           |
| 2021 | 3         | 9            | 5055         | 2                    | 0,95                           |
| 2021 | 3         | 9            | 5059         | 1                    | 1,18                           |
| 2021 | 3         | 9            | 5059         | 2                    | 1,48                           |
| 2021 | 3         | 9            | 5086         | 1                    | 0,68                           |
| 2021 | 3         | 9            | 5086         | 2                    | 0,33                           |
| 2021 | 3         | 9            | 5091         | 1                    | 1,19                           |
| 2021 | 3         | 9            | 5091         | 2                    | 0,87                           |
| 2021 | 3         | 9            | 5093         | 1                    | 0,73                           |
| 2021 | 3         | 9            | 5093         | 2                    | 0,61                           |
| 2021 | 3         | 9            | 5101         | 1                    | 1,3                            |
| 2021 | 3         | 9            | 5107         | 1                    | 1,58                           |
| 2021 | 3         | 9            | 5107         | 2                    | 1,11                           |
| 2021 | 3         | 9            | 5113         | 1                    | 1,09                           |
| 2021 | 3         | 9            | 5125         | 1                    | 0,94                           |
| 2021 | 3         | 9            | 5125         | 2                    | 0,83                           |
| 2021 | 3         | 9            | 5134         | 1                    | 1,64                           |
| 2021 | 3         | 9            | 5134         | 2                    | 2,28                           |
| 2021 | 3         | 9            | 5142         | 1                    | 1,66                           |
| 2021 | 3         | 9            | 5142         | 2                    | 0,63                           |
| 2021 | 3         | 9            | 5145         | 1                    | 1,76                           |
| 2021 | 3         | 9            | 5145         | 2                    | 1,21                           |
| 2021 | 3         | 9            | 5150         | 1                    | 0,76                           |
| 2021 | 3         | 9            | 5150         | 2                    | 0,19                           |
| 2021 | 3         | 9            | 5190         | 1                    | 0,82                           |
| 2021 | 3         | 9            | 5190         | 2                    | 0,36                           |
| 2021 | 3         | 9            | 5206         | 1                    | 1,33                           |
| 2021 | 3         | 9            | 5206         | 2                    | 0,97                           |
| 2021 | 3         | 9            | 5209         | 1                    | 1,23                           |
| 2021 | 3         | 9            | 5209         | 2                    | 0,96                           |
| 2021 | 3         | 9            | 5234         | 1                    | 1,01                           |
| 2021 | 3         | 9            | 5234         | 2                    | 0,82                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 5240         | 1                    | 1,57                           |
| 2021 | 3         | 9            | 5240         | 2                    | 1,14                           |
| 2021 | 3         | 9            | 5264         | 1                    | 0,76                           |
| 2021 | 3         | 9            | 5264         | 2                    | 0,73                           |
| 2021 | 3         | 9            | 5282         | 1                    | 1,65                           |
| 2021 | 3         | 9            | 5284         | 1                    | 1,29                           |
| 2021 | 3         | 9            | 5306         | 1                    | 1,96                           |
| 2021 | 3         | 9            | 5306         | 2                    | 2,25                           |
| 2021 | 3         | 9            | 5310         | 1                    | 1,3                            |
| 2021 | 3         | 9            | 5310         | 2                    | 0,35                           |
| 2021 | 3         | 9            | 5313         | 1                    | 1,26                           |
| 2021 | 3         | 9            | 5313         | 2                    | 0,8                            |
| 2021 | 3         | 9            | 5315         | 1                    | 1,38                           |
| 2021 | 3         | 9            | 5315         | 2                    | 0,67                           |
| 2021 | 3         | 9            | 5321         | 1                    | 0,42                           |
| 2021 | 3         | 9            | 5321         | 2                    | 0,25                           |
| 2021 | 3         | 9            | 5347         | 1                    | 2,21                           |
| 2021 | 3         | 9            | 5347         | 2                    | 0,83                           |
| 2021 | 3         | 9            | 5353         | 1                    | 1,61                           |
| 2021 | 3         | 9            | 5353         | 2                    | 0,42                           |
| 2021 | 3         | 9            | 5364         | 1                    | 1,11                           |
| 2021 | 3         | 9            | 5364         | 2                    | 0,53                           |
| 2021 | 3         | 9            | 5368         | 1                    | 1,44                           |
| 2021 | 3         | 9            | 5368         | 2                    | 1,38                           |
| 2021 | 3         | 9            | 5390         | 1                    | 0,47                           |
| 2021 | 3         | 9            | 5390         | 2                    | 0,39                           |
| 2021 | 3         | 9            | 5400         | 1                    | 1,17                           |
| 2021 | 3         | 9            | 5400         | 2                    | 0,57                           |
| 2021 | 3         | 9            | 5411         | 1                    | 0,99                           |
| 2021 | 3         | 9            | 5411         | 2                    | 0,97                           |
| 2021 | 3         | 9            | 5467         | 1                    | 1,11                           |
| 2021 | 3         | 9            | 5467         | 2                    | 0,82                           |
| 2021 | 3         | 9            | 5475         | 1                    | 4,15                           |
| 2021 | 3         | 9            | 5475         | 2                    | 1,11                           |
| 2021 | 3         | 9            | 5480         | 1                    | 1,58                           |
| 2021 | 3         | 9            | 5480         | 2                    | 1,08                           |
| 2021 | 3         | 9            | 5483         | 1                    | 1,79                           |
| 2021 | 3         | 9            | 5483         | 2                    | 2,29                           |
| 2021 | 3         | 9            | 5495         | 1                    | 1,4                            |
| 2021 | 3         | 9            | 5495         | 2                    | 6,62                           |
| 2021 | 3         | 9            | 5541         | 1                    | 1,5                            |
| 2021 | 3         | 9            | 5541         | 2                    | 0,79                           |
| 2021 | 3         | 9            | 5576         | 1                    | 0,61                           |
| 2021 | 3         | 9            | 5576         | 2                    | 0,25                           |
| 2021 | 3         | 9            | 5604         | 1                    | 2,37                           |
| 2021 | 3         | 9            | 5604         | 2                    | 3,41                           |
| 2021 | 3         | 9            | 5628         | 1                    | 1,44                           |
| 2021 | 3         | 9            | 5628         | 2                    | 1,18                           |
| 2021 | 3         | 9            | 5642         | 1                    | 2,02                           |
| 2021 | 3         | 9            | 5642         | 2                    | 1,07                           |
| 2021 | 3         | 9            | 5652         | 1                    | 1,28                           |
| 2021 | 3         | 9            | 5652         | 2                    | 1,72                           |
| 2021 | 3         | 9            | 5658         | 2                    | 0,09                           |
| 2021 | 3         | 9            | 5659         | 1                    | 5,79                           |
| 2021 | 3         | 9            | 5659         | 2                    | 0,98                           |
| 2021 | 3         | 9            | 5667         | 1                    | 1,76                           |
| 2021 | 3         | 9            | 5667         | 2                    | 1,06                           |
| 2021 | 3         | 9            | 5670         | 1                    | 1,25                           |
| 2021 | 3         | 9            | 5670         | 2                    | 1,25                           |
| 2021 | 3         | 9            | 5674         | 1                    | 0,91                           |
| 2021 | 3         | 9            | 5674         | 2                    | 0,55                           |
| 2021 | 3         | 9            | 5690         | 1                    | 2,4                            |
| 2021 | 3         | 9            | 5690         | 2                    | 1,41                           |
| 2021 | 3         | 9            | 5697         | 1                    | 1,25                           |
| 2021 | 3         | 9            | 5697         | 2                    | 1,24                           |
| 2021 | 3         | 9            | 5761         | 2                    | 1,97                           |
| 2021 | 3         | 9            | 5789         | 1                    | 2,75                           |
| 2021 | 3         | 9            | 5789         | 2                    | 1,06                           |
| 2021 | 3         | 9            | 5792         | 1                    | 2,85                           |
| 2021 | 3         | 9            | 5792         | 2                    | 1,19                           |
| 2021 | 3         | 9            | 5809         | 1                    | 1,43                           |
| 2021 | 3         | 9            | 5809         | 2                    | 1,52                           |
| 2021 | 3         | 9            | 5819         | 2                    | 1,22                           |
| 2021 | 3         | 9            | 5842         | 1                    | 0,85                           |
| 2021 | 3         | 9            | 5842         | 2                    | 1,05                           |
| 2021 | 3         | 9            | 5847         | 1                    | 1,09                           |
| 2021 | 3         | 9            | 5847         | 2                    | 0,85                           |
| 2021 | 3         | 9            | 5854         | 1                    | 2,51                           |
| 2021 | 3         | 9            | 5854         | 2                    | 1,31                           |
| 2021 | 3         | 9            | 5856         | 1                    | 1,71                           |
| 2021 | 3         | 9            | 5856         | 2                    | 0,83                           |
| 2021 | 3         | 9            | 5858         | 1                    | 0,29                           |
| 2021 | 3         | 9            | 5858         | 2                    | 0,17                           |
| 2021 | 3         | 9            | 5861         | 1                    | 1,16                           |
| 2021 | 3         | 9            | 5873         | 1                    | 2,43                           |
| 2021 | 3         | 9            | 5873         | 2                    | 1,14                           |
| 2021 | 3         | 9            | 5885         | 1                    | 1,92                           |
| 2021 | 3         | 9            | 5885         | 2                    | 1,34                           |
| 2021 | 3         | 9            | 5890         | 1                    | 1,43                           |
| 2021 | 3         | 9            | 5890         | 2                    | 0,63                           |
| 2021 | 3         | 9            | 8137         | 1                    | 2,97                           |
| 2021 | 3         | 9            | 8137         | 2                    | 0,99                           |
| 2021 | 3         | 9            | 8141         | 1                    | 3,06                           |
| 2021 | 3         | 9            | 8141         | 2                    | 2,26                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 8296         | 1                    | 2,33                           |
| 2021 | 3         | 9            | 8372         | 1                    | 1,48                           |
| 2021 | 3         | 9            | 8436         | 1                    | 1,73                           |
| 2021 | 3         | 9            | 8436         | 2                    | 0,59                           |
| 2021 | 3         | 9            | 8520         | 1                    | 4,11                           |
| 2021 | 3         | 9            | 8520         | 2                    | 0,56                           |
| 2021 | 3         | 9            | 8558         | 1                    | 2,73                           |
| 2021 | 3         | 9            | 8558         | 2                    | 1,24                           |
| 2021 | 3         | 9            | 8560         | 1                    | 3,45                           |
| 2021 | 3         | 9            | 8560         | 2                    | 1,03                           |
| 2021 | 3         | 9            | 8606         | 1                    | 5,11                           |
| 2021 | 3         | 9            | 8606         | 2                    | 0,75                           |
| 2021 | 3         | 9            | 8634         | 1                    | 2,35                           |
| 2021 | 3         | 9            | 8634         | 2                    | 0,72                           |
| 2021 | 3         | 9            | 8675         | 1                    | 2,6                            |
| 2021 | 3         | 9            | 8675         | 2                    | 0,84                           |
| 2021 | 3         | 9            | 8685         | 1                    | 5,12                           |
| 2021 | 3         | 9            | 8685         | 2                    | 0,35                           |
| 2021 | 3         | 9            | 8770         | 1                    | 5,82                           |
| 2021 | 3         | 9            | 8770         | 2                    | 1,06                           |
| 2021 | 3         | 9            | 8849         | 1                    | 2,75                           |
| 2021 | 3         | 9            | 8849         | 2                    | 0,57                           |
| 2021 | 3         | 9            | 13006        | 1                    | 4,04                           |
| 2021 | 3         | 9            | 13006        | 2                    | 1,63                           |
| 2021 | 3         | 9            | 13030        | 1                    | 4,86                           |
| 2021 | 3         | 9            | 13030        | 2                    | 2,21                           |
| 2021 | 3         | 9            | 13042        | 1                    | 3,03                           |
| 2021 | 3         | 9            | 13042        | 2                    | 1,83                           |
| 2021 | 3         | 9            | 13062        | 1                    | 3,85                           |
| 2021 | 3         | 9            | 13062        | 2                    | 1,27                           |
| 2021 | 3         | 9            | 13074        | 1                    | 7,11                           |
| 2021 | 3         | 9            | 13074        | 2                    | 1,4                            |
| 2021 | 3         | 9            | 13140        | 1                    | 3,23                           |
| 2021 | 3         | 9            | 13140        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 13160        | 1                    | 3,43                           |
| 2021 | 3         | 9            | 13160        | 2                    | 1,67                           |
| 2021 | 3         | 9            | 13188        | 1                    | 2,36                           |
| 2021 | 3         | 9            | 13188        | 2                    | 1,8                            |
| 2021 | 3         | 9            | 13212        | 1                    | 3,54                           |
| 2021 | 3         | 9            | 13212        | 2                    | 3,02                           |
| 2021 | 3         | 9            | 13222        | 1                    | 0,99                           |
| 2021 | 3         | 9            | 13222        | 2                    | 0,39                           |
| 2021 | 3         | 9            | 13248        | 1                    | 3,39                           |
| 2021 | 3         | 9            | 13248        | 2                    | 1,7                            |
| 2021 | 3         | 9            | 13268        | 1                    | 3,56                           |
| 2021 | 3         | 9            | 13268        | 2                    | 1,66                           |
| 2021 | 3         | 9            | 13300        | 1                    | 9,76                           |
| 2021 | 3         | 9            | 13300        | 2                    | 2,33                           |
| 2021 | 3         | 9            | 13433        | 1                    | 3,02                           |
| 2021 | 3         | 9            | 13433        | 2                    | 1,21                           |
| 2021 | 3         | 9            | 13440        | 1                    | 4,58                           |
| 2021 | 3         | 9            | 13440        | 2                    | 3,95                           |
| 2021 | 3         | 9            | 13458        | 1                    | 1,64                           |
| 2021 | 3         | 9            | 13458        | 2                    | 0,83                           |
| 2021 | 3         | 9            | 13468        | 1                    | 2,33                           |
| 2021 | 3         | 9            | 13468        | 2                    | 1,4                            |
| 2021 | 3         | 9            | 13549        | 1                    | 8,55                           |
| 2021 | 3         | 9            | 13549        | 2                    | 1,86                           |
| 2021 | 3         | 9            | 13580        | 1                    | 2,47                           |
| 2021 | 3         | 9            | 13580        | 2                    | 1,79                           |
| 2021 | 3         | 9            | 13600        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 13600        | 2                    | 0,68                           |
| 2021 | 3         | 9            | 13620        | 1                    | 4,96                           |
| 2021 | 3         | 9            | 13620        | 2                    | 1,64                           |
| 2021 | 3         | 9            | 13647        | 1                    | 2,41                           |
| 2021 | 3         | 9            | 13647        | 2                    | 0,84                           |
| 2021 | 3         | 9            | 13650        | 1                    | 6,39                           |
| 2021 | 3         | 9            | 13650        | 2                    | 3,82                           |
| 2021 | 3         | 9            | 13654        | 1                    | 4,21                           |
| 2021 | 3         | 9            | 13654        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 13655        | 1                    | 4,43                           |
| 2021 | 3         | 9            | 13655        | 2                    | 2,96                           |
| 2021 | 3         | 9            | 13667        | 1                    | 3,54                           |
| 2021 | 3         | 9            | 13667        | 2                    | 1,08                           |
| 2021 | 3         | 9            | 13670        | 1                    | 1,51                           |
| 2021 | 3         | 9            | 13670        | 2                    | 1,54                           |
| 2021 | 3         | 9            | 13673        | 1                    | 2,58                           |
| 2021 | 3         | 9            | 13673        | 2                    | 0,85                           |
| 2021 | 3         | 9            | 13683        | 1                    | 0,84                           |
| 2021 | 3         | 9            | 13683        | 2                    | 0,46                           |
| 2021 | 3         | 9            | 13688        | 1                    | 3,43                           |
| 2021 | 3         | 9            | 13688        | 2                    | 1,1                            |
| 2021 | 3         | 9            | 13760        | 1                    | 2,7                            |
| 2021 | 3         | 9            | 13760        | 2                    | 0,9                            |
| 2021 | 3         | 9            | 13780        | 1                    | 2,7                            |
| 2021 | 3         | 9            | 13780        | 2                    | 2,04                           |
| 2021 | 3         | 9            | 13810        | 1                    | 7,01                           |
| 2021 | 3         | 9            | 13810        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 13838        | 1                    | 2,2                            |
| 2021 | 3         | 9            | 13838        | 2                    | 2,14                           |
| 2021 | 3         | 9            | 13873        | 1                    | 3,17                           |
| 2021 | 3         | 9            | 13873        | 2                    | 2,09                           |
| 2021 | 3         | 9            | 13894        | 1                    | 2                              |
| 2021 | 3         | 9            | 13894        | 2                    | 1,27                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 15051        | 1                    | 2,29                           |
| 2021 | 3         | 9            | 15051        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 15087        | 1                    | 1,12                           |
| 2021 | 3         | 9            | 15087        | 2                    | 0,74                           |
| 2021 | 3         | 9            | 15090        | 1                    | 1,3                            |
| 2021 | 3         | 9            | 15090        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 15092        | 1                    | 1,48                           |
| 2021 | 3         | 9            | 15092        | 2                    | 2,75                           |
| 2021 | 3         | 9            | 15097        | 1                    | 1,31                           |
| 2021 | 3         | 9            | 15097        | 2                    | 1,14                           |
| 2021 | 3         | 9            | 15104        | 2                    | 0,85                           |
| 2021 | 3         | 9            | 15106        | 1                    | 1,21                           |
| 2021 | 3         | 9            | 15106        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 15109        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 15109        | 2                    | 1,67                           |
| 2021 | 3         | 9            | 15114        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 15114        | 2                    | 0,95                           |
| 2021 | 3         | 9            | 15180        | 1                    | 2,68                           |
| 2021 | 3         | 9            | 15180        | 2                    | 0,87                           |
| 2021 | 3         | 9            | 15185        | 2                    | 0,67                           |
| 2021 | 3         | 9            | 15204        | 1                    | 4,19                           |
| 2021 | 3         | 9            | 15204        | 2                    | 2,04                           |
| 2021 | 3         | 9            | 15212        | 1                    | 2,54                           |
| 2021 | 3         | 9            | 15212        | 2                    | 1,21                           |
| 2021 | 3         | 9            | 15223        | 1                    | 1,93                           |
| 2021 | 3         | 9            | 15223        | 2                    | 1,22                           |
| 2021 | 3         | 9            | 15226        | 1                    | 2,04                           |
| 2021 | 3         | 9            | 15226        | 2                    | 2,39                           |
| 2021 | 3         | 9            | 15232        | 1                    | 1,35                           |
| 2021 | 3         | 9            | 15232        | 2                    | 1,25                           |
| 2021 | 3         | 9            | 15236        | 1                    | 1,63                           |
| 2021 | 3         | 9            | 15236        | 2                    | 1,9                            |
| 2021 | 3         | 9            | 15248        | 1                    | 1,31                           |
| 2021 | 3         | 9            | 15248        | 2                    | 0,89                           |
| 2021 | 3         | 9            | 15272        | 1                    | 2,72                           |
| 2021 | 3         | 9            | 15272        | 2                    | 1,32                           |
| 2021 | 3         | 9            | 15293        | 1                    | 1,8                            |
| 2021 | 3         | 9            | 15293        | 2                    | 2,58                           |
| 2021 | 3         | 9            | 15299        | 1                    | 0,94                           |
| 2021 | 3         | 9            | 15299        | 2                    | 0,42                           |
| 2021 | 3         | 9            | 15322        | 1                    | 1,27                           |
| 2021 | 3         | 9            | 15322        | 2                    | 0,56                           |
| 2021 | 3         | 9            | 15362        | 1                    | 1,4                            |
| 2021 | 3         | 9            | 15362        | 2                    | 0,37                           |
| 2021 | 3         | 9            | 15377        | 1                    | 2,96                           |
| 2021 | 3         | 9            | 15377        | 2                    | 1,63                           |
| 2021 | 3         | 9            | 15380        | 1                    | 0,45                           |
| 2021 | 3         | 9            | 15380        | 2                    | 0,44                           |
| 2021 | 3         | 9            | 15425        | 1                    | 1,46                           |
| 2021 | 3         | 9            | 15425        | 2                    | 1,04                           |
| 2021 | 3         | 9            | 15442        | 1                    | 2,01                           |
| 2021 | 3         | 9            | 15442        | 2                    | 1,46                           |
| 2021 | 3         | 9            | 15464        | 1                    | 1,53                           |
| 2021 | 3         | 9            | 15464        | 2                    | 1,25                           |
| 2021 | 3         | 9            | 15466        | 1                    | 1,69                           |
| 2021 | 3         | 9            | 15466        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 15476        | 1                    | 2,7                            |
| 2021 | 3         | 9            | 15476        | 2                    | 1,08                           |
| 2021 | 3         | 9            | 15480        | 1                    | 2,13                           |
| 2021 | 3         | 9            | 15480        | 2                    | 1,95                           |
| 2021 | 3         | 9            | 15500        | 1                    | 5,8                            |
| 2021 | 3         | 9            | 15500        | 2                    | 1,93                           |
| 2021 | 3         | 9            | 15507        | 1                    | 2,28                           |
| 2021 | 3         | 9            | 15507        | 2                    | 1,01                           |
| 2021 | 3         | 9            | 15511        | 1                    | 1,47                           |
| 2021 | 3         | 9            | 15511        | 2                    | 1,31                           |
| 2021 | 3         | 9            | 15518        | 1                    | 9,37                           |
| 2021 | 3         | 9            | 15518        | 2                    | 2,96                           |
| 2021 | 3         | 9            | 15522        | 1                    | 0,9                            |
| 2021 | 3         | 9            | 15522        | 2                    | 0,48                           |
| 2021 | 3         | 9            | 15531        | 1                    | 1,64                           |
| 2021 | 3         | 9            | 15531        | 2                    | 1,92                           |
| 2021 | 3         | 9            | 15533        | 1                    | 2,2                            |
| 2021 | 3         | 9            | 15533        | 2                    | 0,76                           |
| 2021 | 3         | 9            | 15537        | 1                    | 0,98                           |
| 2021 | 3         | 9            | 15537        | 2                    | 1,24                           |
| 2021 | 3         | 9            | 15542        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 15542        | 2                    | 2,16                           |
| 2021 | 3         | 9            | 15550        | 1                    | 2,58                           |
| 2021 | 3         | 9            | 15550        | 2                    | 0,82                           |
| 2021 | 3         | 9            | 15580        | 1                    | 2,87                           |
| 2021 | 3         | 9            | 15580        | 2                    | 1,85                           |
| 2021 | 3         | 9            | 15599        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 15599        | 2                    | 0,49                           |
| 2021 | 3         | 9            | 15600        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 15600        | 2                    | 0,79                           |
| 2021 | 3         | 9            | 15632        | 1                    | 2,62                           |
| 2021 | 3         | 9            | 15632        | 2                    | 2,02                           |
| 2021 | 3         | 9            | 15638        | 1                    | 0,89                           |
| 2021 | 3         | 9            | 15638        | 2                    | 0,25                           |
| 2021 | 3         | 9            | 15660        | 2                    | 0,6                            |
| 2021 | 3         | 9            | 15664        | 1                    | 2,48                           |
| 2021 | 3         | 9            | 15664        | 2                    | 2,48                           |
| 2021 | 3         | 9            | 15667        | 1                    | 1,56                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 15667        | 2                    | 0,97                           |
| 2021 | 3         | 9            | 15676        | 1                    | 2,03                           |
| 2021 | 3         | 9            | 15676        | 2                    | 2,43                           |
| 2021 | 3         | 9            | 15681        | 1                    | 4,47                           |
| 2021 | 3         | 9            | 15681        | 2                    | 2,05                           |
| 2021 | 3         | 9            | 15686        | 1                    | 2,42                           |
| 2021 | 3         | 9            | 15686        | 2                    | 1,8                            |
| 2021 | 3         | 9            | 15690        | 1                    | 1,79                           |
| 2021 | 3         | 9            | 15690        | 2                    | 0,9                            |
| 2021 | 3         | 9            | 15693        | 1                    | 0,81                           |
| 2021 | 3         | 9            | 15693        | 2                    | 0,83                           |
| 2021 | 3         | 9            | 15720        | 1                    | 1,68                           |
| 2021 | 3         | 9            | 15720        | 2                    | 2,11                           |
| 2021 | 3         | 9            | 15740        | 1                    | 0,89                           |
| 2021 | 3         | 9            | 15740        | 2                    | 1,08                           |
| 2021 | 3         | 9            | 15753        | 1                    | 1,61                           |
| 2021 | 3         | 9            | 15753        | 2                    | 0,93                           |
| 2021 | 3         | 9            | 15763        | 1                    | 2,87                           |
| 2021 | 3         | 9            | 15763        | 2                    | 1,46                           |
| 2021 | 3         | 9            | 15764        | 1                    | 1,51                           |
| 2021 | 3         | 9            | 15764        | 2                    | 0,87                           |
| 2021 | 3         | 9            | 15776        | 1                    | 2,03                           |
| 2021 | 3         | 9            | 15776        | 2                    | 0,42                           |
| 2021 | 3         | 9            | 15778        | 1                    | 1,37                           |
| 2021 | 3         | 9            | 15778        | 2                    | 2,02                           |
| 2021 | 3         | 9            | 15790        | 1                    | 1,23                           |
| 2021 | 3         | 9            | 15790        | 2                    | 0,65                           |
| 2021 | 3         | 9            | 15804        | 1                    | 1,49                           |
| 2021 | 3         | 9            | 15804        | 2                    | 1,21                           |
| 2021 | 3         | 9            | 15806        | 1                    | 1,41                           |
| 2021 | 3         | 9            | 15806        | 2                    | 0,52                           |
| 2021 | 3         | 9            | 15808        | 1                    | 1,4                            |
| 2021 | 3         | 9            | 15808        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 15810        | 1                    | 2,13                           |
| 2021 | 3         | 9            | 15810        | 2                    | 2,09                           |
| 2021 | 3         | 9            | 15814        | 2                    | 0,47                           |
| 2021 | 3         | 9            | 15835        | 1                    | 0,82                           |
| 2021 | 3         | 9            | 15835        | 2                    | 0,39                           |
| 2021 | 3         | 9            | 15837        | 1                    | 2,14                           |
| 2021 | 3         | 9            | 15837        | 2                    | 1,53                           |
| 2021 | 3         | 9            | 15839        | 1                    | 3,44                           |
| 2021 | 3         | 9            | 15839        | 2                    | 1,16                           |
| 2021 | 3         | 9            | 15897        | 1                    | 2,64                           |
| 2021 | 3         | 9            | 15897        | 2                    | 0,55                           |
| 2021 | 3         | 9            | 17050        | 1                    | 2,5                            |
| 2021 | 3         | 9            | 17050        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 17088        | 1                    | 2,71                           |
| 2021 | 3         | 9            | 17088        | 2                    | 1,45                           |
| 2021 | 3         | 9            | 17388        | 1                    | 4,74                           |
| 2021 | 3         | 9            | 17388        | 2                    | 1,66                           |
| 2021 | 3         | 9            | 17442        | 1                    | 2,25                           |
| 2021 | 3         | 9            | 17442        | 2                    | 1,24                           |
| 2021 | 3         | 9            | 17444        | 1                    | 2,13                           |
| 2021 | 3         | 9            | 17444        | 2                    | 1,38                           |
| 2021 | 3         | 9            | 17446        | 1                    | 3,92                           |
| 2021 | 3         | 9            | 17446        | 2                    | 0,86                           |
| 2021 | 3         | 9            | 17495        | 1                    | 1,65                           |
| 2021 | 3         | 9            | 17495        | 2                    | 1,06                           |
| 2021 | 3         | 9            | 17513        | 1                    | 1,72                           |
| 2021 | 3         | 9            | 17513        | 2                    | 0,9                            |
| 2021 | 3         | 9            | 17616        | 1                    | 6,79                           |
| 2021 | 3         | 9            | 17616        | 2                    | 1,42                           |
| 2021 | 3         | 9            | 17665        | 1                    | 3,14                           |
| 2021 | 3         | 9            | 17665        | 2                    | 2,67                           |
| 2021 | 3         | 9            | 17777        | 1                    | 1,99                           |
| 2021 | 3         | 9            | 17777        | 2                    | 1,66                           |
| 2021 | 3         | 9            | 17867        | 1                    | 2,71                           |
| 2021 | 3         | 9            | 17877        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 17877        | 2                    | 0,86                           |
| 2021 | 3         | 9            | 18029        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 18029        | 2                    | 2,04                           |
| 2021 | 3         | 9            | 18205        | 1                    | 3,23                           |
| 2021 | 3         | 9            | 18205        | 2                    | 2,24                           |
| 2021 | 3         | 9            | 18247        | 1                    | 2,17                           |
| 2021 | 3         | 9            | 18256        | 1                    | 3,1                            |
| 2021 | 3         | 9            | 18256        | 2                    | 2,65                           |
| 2021 | 3         | 9            | 18460        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 18460        | 2                    | 3,65                           |
| 2021 | 3         | 9            | 18785        | 1                    | 2,3                            |
| 2021 | 3         | 9            | 18785        | 2                    | 1,82                           |
| 2021 | 3         | 9            | 19022        | 1                    | 1,08                           |
| 2021 | 3         | 9            | 19022        | 2                    | 1,74                           |
| 2021 | 3         | 9            | 19050        | 1                    | 1,03                           |
| 2021 | 3         | 9            | 19050        | 2                    | 1,06                           |
| 2021 | 3         | 9            | 19100        | 2                    | 1,35                           |
| 2021 | 3         | 9            | 19110        | 1                    | 2,06                           |
| 2021 | 3         | 9            | 19110        | 2                    | 4,55                           |
| 2021 | 3         | 9            | 19130        | 1                    | 2,83                           |
| 2021 | 3         | 9            | 19137        | 1                    | 2,32                           |
| 2021 | 3         | 9            | 19212        | 1                    | 1,33                           |
| 2021 | 3         | 9            | 19212        | 2                    | 0,94                           |
| 2021 | 3         | 9            | 19300        | 1                    | 1,34                           |
| 2021 | 3         | 9            | 19318        | 1                    | 0,64                           |
| 2021 | 3         | 9            | 19318        | 2                    | 0,49                           |





## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 19355        | 1                    | 0,81                           |
| 2021 | 3         | 9            | 19355        | 2                    | 4,63                           |
| 2021 | 3         | 9            | 19392        | 1                    | 2,05                           |
| 2021 | 3         | 9            | 19392        | 2                    | 1,77                           |
| 2021 | 3         | 9            | 19397        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 19397        | 2                    | 0,97                           |
| 2021 | 3         | 9            | 19450        | 1                    | 1,73                           |
| 2021 | 3         | 9            | 19450        | 2                    | 2,35                           |
| 2021 | 3         | 9            | 19455        | 1                    | 1,51                           |
| 2021 | 3         | 9            | 19473        | 1                    | 1,69                           |
| 2021 | 3         | 9            | 19473        | 2                    | 4,67                           |
| 2021 | 3         | 9            | 19513        | 1                    | 1,8                            |
| 2021 | 3         | 9            | 19513        | 2                    | 4,08                           |
| 2021 | 3         | 9            | 19532        | 1                    | 2,21                           |
| 2021 | 3         | 9            | 19548        | 1                    | 1,78                           |
| 2021 | 3         | 9            | 19548        | 2                    | 0,76                           |
| 2021 | 3         | 9            | 19573        | 1                    | 1,4                            |
| 2021 | 3         | 9            | 19585        | 1                    | 1,57                           |
| 2021 | 3         | 9            | 19585        | 2                    | 3,3                            |
| 2021 | 3         | 9            | 19622        | 1                    | 2,16                           |
| 2021 | 3         | 9            | 19622        | 2                    | 3,25                           |
| 2021 | 3         | 9            | 19693        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 19693        | 2                    | 2,09                           |
| 2021 | 3         | 9            | 19760        | 1                    | 1,57                           |
| 2021 | 3         | 9            | 19780        | 2                    | 4,24                           |
| 2021 | 3         | 9            | 19785        | 1                    | 6,07                           |
| 2021 | 3         | 9            | 19785        | 2                    | 2,08                           |
| 2021 | 3         | 9            | 19809        | 1                    | 0,45                           |
| 2021 | 3         | 9            | 19809        | 2                    | 2,41                           |
| 2021 | 3         | 9            | 19821        | 1                    | 1,39                           |
| 2021 | 3         | 9            | 19821        | 2                    | 2,04                           |
| 2021 | 3         | 9            | 19845        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 19845        | 2                    | 1,54                           |
| 2021 | 3         | 9            | 20032        | 1                    | 2,65                           |
| 2021 | 3         | 9            | 20045        | 1                    | 2,04                           |
| 2021 | 3         | 9            | 20045        | 2                    | 0,7                            |
| 2021 | 3         | 9            | 20295        | 1                    | 1,74                           |
| 2021 | 3         | 9            | 20295        | 2                    | 1,78                           |
| 2021 | 3         | 9            | 20310        | 1                    | 1                              |
| 2021 | 3         | 9            | 20310        | 2                    | 2,49                           |
| 2021 | 3         | 9            | 20443        | 1                    | 0,92                           |
| 2021 | 3         | 9            | 20443        | 2                    | 0,7                            |
| 2021 | 3         | 9            | 20517        | 1                    | 3,82                           |
| 2021 | 3         | 9            | 20517        | 2                    | 1,47                           |
| 2021 | 3         | 9            | 20550        | 1                    | 2,91                           |
| 2021 | 3         | 9            | 20550        | 2                    | 1,49                           |
| 2021 | 3         | 9            | 20570        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 20570        | 2                    | 2,79                           |
| 2021 | 3         | 9            | 20710        | 1                    | 1,66                           |
| 2021 | 3         | 9            | 20710        | 2                    | 1,92                           |
| 2021 | 3         | 9            | 20750        | 1                    | 1,8                            |
| 2021 | 3         | 9            | 20750        | 2                    | 1,29                           |
| 2021 | 3         | 9            | 20770        | 1                    | 2,62                           |
| 2021 | 3         | 9            | 20770        | 2                    | 1,18                           |
| 2021 | 3         | 9            | 20787        | 1                    | 2,75                           |
| 2021 | 3         | 9            | 20787        | 2                    | 2,2                            |
| 2021 | 3         | 9            | 23079        | 1                    | 4,77                           |
| 2021 | 3         | 9            | 23079        | 2                    | 4,34                           |
| 2021 | 3         | 9            | 23090        | 1                    | 1,73                           |
| 2021 | 3         | 9            | 23090        | 2                    | 1,67                           |
| 2021 | 3         | 9            | 23168        | 1                    | 3,7                            |
| 2021 | 3         | 9            | 23168        | 2                    | 2,32                           |
| 2021 | 3         | 9            | 23300        | 1                    | 3,9                            |
| 2021 | 3         | 9            | 23300        | 2                    | 2,93                           |
| 2021 | 3         | 9            | 23350        | 1                    | 2,52                           |
| 2021 | 3         | 9            | 23350        | 2                    | 1,37                           |
| 2021 | 3         | 9            | 23419        | 1                    | 1,42                           |
| 2021 | 3         | 9            | 23419        | 2                    | 2,41                           |
| 2021 | 3         | 9            | 23464        | 1                    | 4,31                           |
| 2021 | 3         | 9            | 23464        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 23500        | 1                    | 1,55                           |
| 2021 | 3         | 9            | 23500        | 2                    | 1,9                            |
| 2021 | 3         | 9            | 23586        | 1                    | 3,56                           |
| 2021 | 3         | 9            | 23586        | 2                    | 2,5                            |
| 2021 | 3         | 9            | 23670        | 1                    | 4,13                           |
| 2021 | 3         | 9            | 23670        | 2                    | 2,61                           |
| 2021 | 3         | 9            | 23678        | 1                    | 1,41                           |
| 2021 | 3         | 9            | 23678        | 2                    | 1,33                           |
| 2021 | 3         | 9            | 23682        | 1                    | 2,37                           |
| 2021 | 3         | 9            | 23682        | 2                    | 1,03                           |
| 2021 | 3         | 9            | 23815        | 1                    | 2,56                           |
| 2021 | 3         | 9            | 23815        | 2                    | 3,04                           |
| 2021 | 3         | 9            | 25001        | 1                    | 1,32                           |
| 2021 | 3         | 9            | 25001        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 25040        | 1                    | 3,22                           |
| 2021 | 3         | 9            | 25040        | 2                    | 1,05                           |
| 2021 | 3         | 9            | 25053        | 1                    | 2,93                           |
| 2021 | 3         | 9            | 25053        | 2                    | 1,44                           |
| 2021 | 3         | 9            | 25086        | 1                    | 2,62                           |
| 2021 | 3         | 9            | 25086        | 2                    | 2,17                           |
| 2021 | 3         | 9            | 25120        | 1                    | 1,61                           |
| 2021 | 3         | 9            | 25120        | 2                    | 0,85                           |
| 2021 | 3         | 9            | 25123        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 25123        | 2                    | 0,73                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 25148        | 1                    | 2,7                            |
| 2021 | 3         | 9            | 25148        | 2                    | 1,3                            |
| 2021 | 3         | 9            | 25154        | 1                    | 1,11                           |
| 2021 | 3         | 9            | 25154        | 2                    | 0,84                           |
| 2021 | 3         | 9            | 25168        | 1                    | 3,5                            |
| 2021 | 3         | 9            | 25168        | 2                    | 1                              |
| 2021 | 3         | 9            | 25178        | 1                    | 2,37                           |
| 2021 | 3         | 9            | 25178        | 2                    | 1,46                           |
| 2021 | 3         | 9            | 25181        | 1                    | 1,95                           |
| 2021 | 3         | 9            | 25181        | 2                    | 0,53                           |
| 2021 | 3         | 9            | 25183        | 1                    | 2,48                           |
| 2021 | 3         | 9            | 25183        | 2                    | 1,42                           |
| 2021 | 3         | 9            | 25200        | 1                    | 1,55                           |
| 2021 | 3         | 9            | 25224        | 1                    | 2,34                           |
| 2021 | 3         | 9            | 25224        | 2                    | 2,46                           |
| 2021 | 3         | 9            | 25245        | 1                    | 4,87                           |
| 2021 | 3         | 9            | 25258        | 1                    | 1,14                           |
| 2021 | 3         | 9            | 25258        | 2                    | 1,02                           |
| 2021 | 3         | 9            | 25260        | 1                    | 2,09                           |
| 2021 | 3         | 9            | 25279        | 1                    | 1,56                           |
| 2021 | 3         | 9            | 25279        | 2                    | 0,73                           |
| 2021 | 3         | 9            | 25281        | 1                    | 1,88                           |
| 2021 | 3         | 9            | 25281        | 2                    | 0,7                            |
| 2021 | 3         | 9            | 25288        | 1                    | 4,15                           |
| 2021 | 3         | 9            | 25288        | 2                    | 1,17                           |
| 2021 | 3         | 9            | 25293        | 1                    | 0,99                           |
| 2021 | 3         | 9            | 25293        | 2                    | 0,76                           |
| 2021 | 3         | 9            | 25295        | 1                    | 2,01                           |
| 2021 | 3         | 9            | 25295        | 2                    | 0,75                           |
| 2021 | 3         | 9            | 25297        | 1                    | 1,82                           |
| 2021 | 3         | 9            | 25297        | 2                    | 0,35                           |
| 2021 | 3         | 9            | 25299        | 1                    | 1,37                           |
| 2021 | 3         | 9            | 25299        | 2                    | 1,14                           |
| 2021 | 3         | 9            | 25312        | 1                    | 2,12                           |
| 2021 | 3         | 9            | 25312        | 2                    | 1,13                           |
| 2021 | 3         | 9            | 25317        | 1                    | 1,52                           |
| 2021 | 3         | 9            | 25317        | 2                    | 1,13                           |
| 2021 | 3         | 9            | 25324        | 1                    | 1,89                           |
| 2021 | 3         | 9            | 25324        | 2                    | 0,61                           |
| 2021 | 3         | 9            | 25326        | 1                    | 1,23                           |
| 2021 | 3         | 9            | 25326        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 25328        | 1                    | 3,55                           |
| 2021 | 3         | 9            | 25328        | 2                    | 2                              |
| 2021 | 3         | 9            | 25335        | 1                    | 4,92                           |
| 2021 | 3         | 9            | 25335        | 2                    | 3,53                           |
| 2021 | 3         | 9            | 25368        | 1                    | 9,42                           |
| 2021 | 3         | 9            | 25368        | 2                    | 2,36                           |
| 2021 | 3         | 9            | 25372        | 1                    | 2,21                           |
| 2021 | 3         | 9            | 25372        | 2                    | 1,25                           |
| 2021 | 3         | 9            | 25394        | 1                    | 2,92                           |
| 2021 | 3         | 9            | 25394        | 2                    | 1,05                           |
| 2021 | 3         | 9            | 25398        | 1                    | 1,37                           |
| 2021 | 3         | 9            | 25398        | 2                    | 0,95                           |
| 2021 | 3         | 9            | 25402        | 1                    | 1,26                           |
| 2021 | 3         | 9            | 25402        | 2                    | 1,69                           |
| 2021 | 3         | 9            | 25407        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 25407        | 2                    | 0,88                           |
| 2021 | 3         | 9            | 25426        | 1                    | 1,73                           |
| 2021 | 3         | 9            | 25426        | 2                    | 1,3                            |
| 2021 | 3         | 9            | 25436        | 1                    | 1,45                           |
| 2021 | 3         | 9            | 25436        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 25438        | 1                    | 0,72                           |
| 2021 | 3         | 9            | 25438        | 2                    | 0,43                           |
| 2021 | 3         | 9            | 25483        | 1                    | 2,03                           |
| 2021 | 3         | 9            | 25483        | 2                    | 1,77                           |
| 2021 | 3         | 9            | 25486        | 1                    | 1,29                           |
| 2021 | 3         | 9            | 25486        | 2                    | 1,43                           |
| 2021 | 3         | 9            | 25489        | 1                    | 3,14                           |
| 2021 | 3         | 9            | 25489        | 2                    | 1,43                           |
| 2021 | 3         | 9            | 25491        | 1                    | 1,88                           |
| 2021 | 3         | 9            | 25491        | 2                    | 1,16                           |
| 2021 | 3         | 9            | 25518        | 1                    | 2,8                            |
| 2021 | 3         | 9            | 25518        | 2                    | 1,45                           |
| 2021 | 3         | 9            | 25524        | 1                    | 4,63                           |
| 2021 | 3         | 9            | 25524        | 2                    | 0,44                           |
| 2021 | 3         | 9            | 25530        | 2                    | 1,84                           |
| 2021 | 3         | 9            | 25535        | 1                    | 1,65                           |
| 2021 | 3         | 9            | 25535        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 25580        | 2                    | 2,32                           |
| 2021 | 3         | 9            | 25592        | 1                    | 1,93                           |
| 2021 | 3         | 9            | 25592        | 2                    | 1,21                           |
| 2021 | 3         | 9            | 25594        | 1                    | 2,02                           |
| 2021 | 3         | 9            | 25594        | 2                    | 1,32                           |
| 2021 | 3         | 9            | 25596        | 2                    | 1,79                           |
| 2021 | 3         | 9            | 25599        | 1                    | 3,2                            |
| 2021 | 3         | 9            | 25645        | 1                    | 2,22                           |
| 2021 | 3         | 9            | 25645        | 2                    | 1,06                           |
| 2021 | 3         | 9            | 25649        | 1                    | 2,73                           |
| 2021 | 3         | 9            | 25653        | 1                    | 2,26                           |
| 2021 | 3         | 9            | 25653        | 2                    | 2,19                           |
| 2021 | 3         | 9            | 25658        | 1                    | 2,24                           |
| 2021 | 3         | 9            | 25658        | 2                    | 1,25                           |
| 2021 | 3         | 9            | 25718        | 1                    | 2,79                           |
| 2021 | 3         | 9            | 25718        | 2                    | 1,6                            |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 25736        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 25743        | 1                    | 3,73                           |
| 2021 | 3         | 9            | 25743        | 2                    | 1,48                           |
| 2021 | 3         | 9            | 25745        | 1                    | 1,08                           |
| 2021 | 3         | 9            | 25745        | 2                    | 0,61                           |
| 2021 | 3         | 9            | 25769        | 1                    | 2,13                           |
| 2021 | 3         | 9            | 25769        | 2                    | 0,91                           |
| 2021 | 3         | 9            | 25772        | 1                    | 1,16                           |
| 2021 | 3         | 9            | 25772        | 2                    | 1,2                            |
| 2021 | 3         | 9            | 25777        | 1                    | 2,92                           |
| 2021 | 3         | 9            | 25777        | 2                    | 1,17                           |
| 2021 | 3         | 9            | 25779        | 1                    | 2,52                           |
| 2021 | 3         | 9            | 25779        | 2                    | 2,05                           |
| 2021 | 3         | 9            | 25781        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 25781        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 25785        | 1                    | 2,48                           |
| 2021 | 3         | 9            | 25793        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 25793        | 2                    | 2,01                           |
| 2021 | 3         | 9            | 25797        | 1                    | 2,26                           |
| 2021 | 3         | 9            | 25797        | 2                    | 1,81                           |
| 2021 | 3         | 9            | 25805        | 1                    | 4,72                           |
| 2021 | 3         | 9            | 25805        | 2                    | 3,52                           |
| 2021 | 3         | 9            | 25823        | 1                    | 2,17                           |
| 2021 | 3         | 9            | 25823        | 2                    | 1,72                           |
| 2021 | 3         | 9            | 25841        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 25841        | 2                    | 1,53                           |
| 2021 | 3         | 9            | 25845        | 1                    | 1,6                            |
| 2021 | 3         | 9            | 25845        | 2                    | 1,16                           |
| 2021 | 3         | 9            | 25851        | 1                    | 2,31                           |
| 2021 | 3         | 9            | 25851        | 2                    | 0,98                           |
| 2021 | 3         | 9            | 25862        | 1                    | 2,29                           |
| 2021 | 3         | 9            | 25862        | 2                    | 1,68                           |
| 2021 | 3         | 9            | 25867        | 1                    | 2,14                           |
| 2021 | 3         | 9            | 25867        | 2                    | 1,4                            |
| 2021 | 3         | 9            | 25871        | 1                    | 2,02                           |
| 2021 | 3         | 9            | 25871        | 2                    | 1,45                           |
| 2021 | 3         | 9            | 25873        | 1                    | 1,49                           |
| 2021 | 3         | 9            | 25873        | 2                    | 0,83                           |
| 2021 | 3         | 9            | 25878        | 1                    | 1,48                           |
| 2021 | 3         | 9            | 25878        | 2                    | 4,66                           |
| 2021 | 3         | 9            | 25885        | 1                    | 2,24                           |
| 2021 | 3         | 9            | 25885        | 2                    | 1,87                           |
| 2021 | 3         | 9            | 25898        | 1                    | 2,4                            |
| 2021 | 3         | 9            | 25898        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 27050        | 1                    | 1,92                           |
| 2021 | 3         | 9            | 27050        | 2                    | 1,54                           |
| 2021 | 3         | 9            | 27073        | 1                    | 0,85                           |
| 2021 | 3         | 9            | 27073        | 2                    | 0,41                           |
| 2021 | 3         | 9            | 27075        | 1                    | 0,8                            |
| 2021 | 3         | 9            | 27075        | 2                    | 1,12                           |
| 2021 | 3         | 9            | 27077        | 1                    | 5,39                           |
| 2021 | 3         | 9            | 27077        | 2                    | 0,77                           |
| 2021 | 3         | 9            | 27135        | 1                    | 0,87                           |
| 2021 | 3         | 9            | 27135        | 2                    | 1,63                           |
| 2021 | 3         | 9            | 27150        | 1                    | 2,94                           |
| 2021 | 3         | 9            | 27150        | 2                    | 2,54                           |
| 2021 | 3         | 9            | 27160        | 1                    | 1,1                            |
| 2021 | 3         | 9            | 27160        | 2                    | 0,95                           |
| 2021 | 3         | 9            | 27205        | 1                    | 1,19                           |
| 2021 | 3         | 9            | 27205        | 2                    | 0,88                           |
| 2021 | 3         | 9            | 27250        | 1                    | 1,28                           |
| 2021 | 3         | 9            | 27250        | 2                    | 6,62                           |
| 2021 | 3         | 9            | 27372        | 1                    | 1,3                            |
| 2021 | 3         | 9            | 27372        | 2                    | 0,48                           |
| 2021 | 3         | 9            | 27413        | 1                    | 2,55                           |
| 2021 | 3         | 9            | 27413        | 2                    | 1,04                           |
| 2021 | 3         | 9            | 27425        | 1                    | 2,95                           |
| 2021 | 3         | 9            | 27425        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 27430        | 1                    | 2,8                            |
| 2021 | 3         | 9            | 27430        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 27450        | 1                    | 1,99                           |
| 2021 | 3         | 9            | 27450        | 2                    | 1,47                           |
| 2021 | 3         | 9            | 27491        | 1                    | 1,3                            |
| 2021 | 3         | 9            | 27491        | 2                    | 1,55                           |
| 2021 | 3         | 9            | 27495        | 1                    | 0,98                           |
| 2021 | 3         | 9            | 27495        | 2                    | 0,54                           |
| 2021 | 3         | 9            | 27580        | 1                    | 1,1                            |
| 2021 | 3         | 9            | 27580        | 2                    | 1,18                           |
| 2021 | 3         | 9            | 27600        | 1                    | 4,04                           |
| 2021 | 3         | 9            | 27600        | 2                    | 2,98                           |
| 2021 | 3         | 9            | 27660        | 1                    | 1,02                           |
| 2021 | 3         | 9            | 27660        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 27745        | 1                    | 1,81                           |
| 2021 | 3         | 9            | 27745        | 2                    | 2,01                           |
| 2021 | 3         | 9            | 27787        | 1                    | 1,93                           |
| 2021 | 3         | 9            | 27787        | 2                    | 0,95                           |
| 2021 | 3         | 9            | 41013        | 1                    | 3,69                           |
| 2021 | 3         | 9            | 41013        | 2                    | 0,66                           |
| 2021 | 3         | 9            | 41020        | 1                    | 1,34                           |
| 2021 | 3         | 9            | 41020        | 2                    | 0,48                           |
| 2021 | 3         | 9            | 41026        | 1                    | 3,14                           |
| 2021 | 3         | 9            | 41026        | 2                    | 1,62                           |
| 2021 | 3         | 9            | 41078        | 1                    | 1,49                           |
| 2021 | 3         | 9            | 41078        | 2                    | 1,44                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 41132        | 1                    | 1,24                           |
| 2021 | 3         | 9            | 41132        | 2                    | 0,77                           |
| 2021 | 3         | 9            | 41206        | 1                    | 1,36                           |
| 2021 | 3         | 9            | 41206        | 2                    | 1,34                           |
| 2021 | 3         | 9            | 41244        | 1                    | 2,85                           |
| 2021 | 3         | 9            | 41244        | 2                    | 2,72                           |
| 2021 | 3         | 9            | 41319        | 1                    | 2,56                           |
| 2021 | 3         | 9            | 41319        | 2                    | 1,15                           |
| 2021 | 3         | 9            | 41349        | 1                    | 2,32                           |
| 2021 | 3         | 9            | 41349        | 2                    | 1,08                           |
| 2021 | 3         | 9            | 41357        | 1                    | 2,28                           |
| 2021 | 3         | 9            | 41357        | 2                    | 0,91                           |
| 2021 | 3         | 9            | 41359        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 41359        | 2                    | 1,86                           |
| 2021 | 3         | 9            | 41378        | 1                    | 2,02                           |
| 2021 | 3         | 9            | 41378        | 2                    | 1,4                            |
| 2021 | 3         | 9            | 41483        | 1                    | 1,34                           |
| 2021 | 3         | 9            | 41483        | 2                    | 2,62                           |
| 2021 | 3         | 9            | 41503        | 1                    | 1,78                           |
| 2021 | 3         | 9            | 41503        | 2                    | 1,59                           |
| 2021 | 3         | 9            | 41530        | 1                    | 1,11                           |
| 2021 | 3         | 9            | 41530        | 2                    | 1,1                            |
| 2021 | 3         | 9            | 41548        | 1                    | 3,87                           |
| 2021 | 3         | 9            | 41548        | 2                    | 1,57                           |
| 2021 | 3         | 9            | 41668        | 1                    | 2,71                           |
| 2021 | 3         | 9            | 41668        | 2                    | 0,57                           |
| 2021 | 3         | 9            | 41676        | 1                    | 1,53                           |
| 2021 | 3         | 9            | 41676        | 2                    | 2,01                           |
| 2021 | 3         | 9            | 41791        | 1                    | 4,15                           |
| 2021 | 3         | 9            | 41791        | 2                    | 0,85                           |
| 2021 | 3         | 9            | 41799        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 41799        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 41801        | 1                    | 2,53                           |
| 2021 | 3         | 9            | 41801        | 2                    | 1,25                           |
| 2021 | 3         | 9            | 41807        | 1                    | 2,14                           |
| 2021 | 3         | 9            | 41807        | 2                    | 0,3                            |
| 2021 | 3         | 9            | 41872        | 1                    | 1,81                           |
| 2021 | 3         | 9            | 41872        | 2                    | 1                              |
| 2021 | 3         | 9            | 41885        | 1                    | 4,44                           |
| 2021 | 3         | 9            | 41885        | 2                    | 1,33                           |
| 2021 | 3         | 9            | 44078        | 1                    | 3,78                           |
| 2021 | 3         | 9            | 44078        | 2                    | 8,98                           |
| 2021 | 3         | 9            | 44098        | 1                    | 3,17                           |
| 2021 | 3         | 9            | 44098        | 2                    | 11                             |
| 2021 | 3         | 9            | 44110        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 44110        | 2                    | 1,96                           |
| 2021 | 3         | 9            | 44378        | 1                    | 2,02                           |
| 2021 | 3         | 9            | 44378        | 2                    | 2,7                            |
| 2021 | 3         | 9            | 44420        | 1                    | 2,83                           |
| 2021 | 3         | 9            | 44420        | 2                    | 2,31                           |
| 2021 | 3         | 9            | 44855        | 1                    | 2,82                           |
| 2021 | 3         | 9            | 44855        | 2                    | 0,8                            |
| 2021 | 3         | 9            | 44874        | 1                    | 1,53                           |
| 2021 | 3         | 9            | 44874        | 2                    | 7,7                            |
| 2021 | 3         | 9            | 47030        | 1                    | 9,29                           |
| 2021 | 3         | 9            | 47030        | 2                    | 1,6                            |
| 2021 | 3         | 9            | 47053        | 1                    | 1,39                           |
| 2021 | 3         | 9            | 47053        | 2                    | 0,88                           |
| 2021 | 3         | 9            | 47161        | 1                    | 2,53                           |
| 2021 | 3         | 9            | 47161        | 2                    | 1,95                           |
| 2021 | 3         | 9            | 47170        | 1                    | 1,76                           |
| 2021 | 3         | 9            | 47170        | 2                    | 2,26                           |
| 2021 | 3         | 9            | 47205        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 47205        | 2                    | 0,86                           |
| 2021 | 3         | 9            | 47268        | 1                    | 2,52                           |
| 2021 | 3         | 9            | 47268        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 47318        | 1                    | 3,34                           |
| 2021 | 3         | 9            | 47460        | 1                    | 2,84                           |
| 2021 | 3         | 9            | 47460        | 2                    | 1,39                           |
| 2021 | 3         | 9            | 47541        | 1                    | 1,92                           |
| 2021 | 3         | 9            | 47541        | 2                    | 1,3                            |
| 2021 | 3         | 9            | 47545        | 1                    | 3,85                           |
| 2021 | 3         | 9            | 47545        | 2                    | 1,55                           |
| 2021 | 3         | 9            | 47551        | 1                    | 3,75                           |
| 2021 | 3         | 9            | 47551        | 2                    | 0,98                           |
| 2021 | 3         | 9            | 47555        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 47555        | 2                    | 1,12                           |
| 2021 | 3         | 9            | 47570        | 2                    | 2,65                           |
| 2021 | 3         | 9            | 47605        | 1                    | 2,35                           |
| 2021 | 3         | 9            | 47605        | 2                    | 0,51                           |
| 2021 | 3         | 9            | 47660        | 1                    | 7,26                           |
| 2021 | 3         | 9            | 47660        | 2                    | 1,39                           |
| 2021 | 3         | 9            | 47675        | 1                    | 1,8                            |
| 2021 | 3         | 9            | 47675        | 2                    | 1,29                           |
| 2021 | 3         | 9            | 47692        | 1                    | 5,27                           |
| 2021 | 3         | 9            | 47692        | 2                    | 1,41                           |
| 2021 | 3         | 9            | 47703        | 1                    | 2,75                           |
| 2021 | 3         | 9            | 47703        | 2                    | 2,64                           |
| 2021 | 3         | 9            | 47707        | 1                    | 2,99                           |
| 2021 | 3         | 9            | 47707        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 47707        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 47720        | 1                    | 2,7                            |
| 2021 | 3         | 9            | 47720        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 47745        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 47798        | 1                    | 2,29                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 47798        | 2                    | 1,61                           |
| 2021 | 3         | 9            | 47960        | 1                    | 1,37                           |
| 2021 | 3         | 9            | 47960        | 2                    | 2,19                           |
| 2021 | 3         | 9            | 50110        | 1                    | 2,35                           |
| 2021 | 3         | 9            | 50110        | 2                    | 1,59                           |
| 2021 | 3         | 9            | 50124        | 1                    | 2,35                           |
| 2021 | 3         | 9            | 50124        | 2                    | 0,91                           |
| 2021 | 3         | 9            | 50150        | 1                    | 3,04                           |
| 2021 | 3         | 9            | 50223        | 1                    | 3,57                           |
| 2021 | 3         | 9            | 50223        | 2                    | 0,71                           |
| 2021 | 3         | 9            | 50245        | 1                    | 2,15                           |
| 2021 | 3         | 9            | 50245        | 2                    | 0,64                           |
| 2021 | 3         | 9            | 50251        | 1                    | 1,37                           |
| 2021 | 3         | 9            | 50251        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 50270        | 1                    | 3,79                           |
| 2021 | 3         | 9            | 50270        | 2                    | 1,91                           |
| 2021 | 3         | 9            | 50287        | 1                    | 1,57                           |
| 2021 | 3         | 9            | 50287        | 2                    | 1,87                           |
| 2021 | 3         | 9            | 50318        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 50318        | 2                    | 1,49                           |
| 2021 | 3         | 9            | 50325        | 1                    | 4,14                           |
| 2021 | 3         | 9            | 50325        | 2                    | 2,02                           |
| 2021 | 3         | 9            | 50330        | 1                    | 2,05                           |
| 2021 | 3         | 9            | 50330        | 2                    | 2,13                           |
| 2021 | 3         | 9            | 50450        | 1                    | 3,74                           |
| 2021 | 3         | 9            | 50450        | 2                    | 2,41                           |
| 2021 | 3         | 9            | 50577        | 1                    | 3,41                           |
| 2021 | 3         | 9            | 50577        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 50590        | 1                    | 4,73                           |
| 2021 | 3         | 9            | 50590        | 2                    | 1,54                           |
| 2021 | 3         | 9            | 50680        | 1                    | 2,76                           |
| 2021 | 3         | 9            | 50680        | 2                    | 0,91                           |
| 2021 | 3         | 9            | 50686        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 50686        | 2                    | 0,59                           |
| 2021 | 3         | 9            | 52022        | 1                    | 2,4                            |
| 2021 | 3         | 9            | 52022        | 2                    | 0,73                           |
| 2021 | 3         | 9            | 52036        | 1                    | 2,1                            |
| 2021 | 3         | 9            | 52036        | 2                    | 1,02                           |
| 2021 | 3         | 9            | 52051        | 1                    | 1,5                            |
| 2021 | 3         | 9            | 52051        | 2                    | 1,3                            |
| 2021 | 3         | 9            | 52083        | 1                    | 0,51                           |
| 2021 | 3         | 9            | 52083        | 2                    | 0,33                           |
| 2021 | 3         | 9            | 52110        | 1                    | 1,53                           |
| 2021 | 3         | 9            | 52110        | 2                    | 0,79                           |
| 2021 | 3         | 9            | 52203        | 1                    | 0,48                           |
| 2021 | 3         | 9            | 52203        | 2                    | 1,11                           |
| 2021 | 3         | 9            | 52207        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 52207        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 52210        | 1                    | 2,57                           |
| 2021 | 3         | 9            | 52210        | 2                    | 2,12                           |
| 2021 | 3         | 9            | 52215        | 1                    | 0,99                           |
| 2021 | 3         | 9            | 52215        | 2                    | 1,02                           |
| 2021 | 3         | 9            | 52224        | 1                    | 0,47                           |
| 2021 | 3         | 9            | 52224        | 2                    | 0,4                            |
| 2021 | 3         | 9            | 52227        | 1                    | 0,45                           |
| 2021 | 3         | 9            | 52227        | 2                    | 0,93                           |
| 2021 | 3         | 9            | 52233        | 1                    | 0,92                           |
| 2021 | 3         | 9            | 52233        | 2                    | 0,45                           |
| 2021 | 3         | 9            | 52240        | 1                    | 1,64                           |
| 2021 | 3         | 9            | 52240        | 2                    | 1,42                           |
| 2021 | 3         | 9            | 52250        | 1                    | 5,1                            |
| 2021 | 3         | 9            | 52250        | 2                    | 2,04                           |
| 2021 | 3         | 9            | 52254        | 1                    | 1,22                           |
| 2021 | 3         | 9            | 52254        | 2                    | 0,96                           |
| 2021 | 3         | 9            | 52256        | 1                    | 2,79                           |
| 2021 | 3         | 9            | 52256        | 2                    | 2,47                           |
| 2021 | 3         | 9            | 52258        | 1                    | 1,75                           |
| 2021 | 3         | 9            | 52258        | 2                    | 2,31                           |
| 2021 | 3         | 9            | 52260        | 1                    | 1,15                           |
| 2021 | 3         | 9            | 52260        | 2                    | 1,41                           |
| 2021 | 3         | 9            | 52287        | 1                    | 1,24                           |
| 2021 | 3         | 9            | 52287        | 2                    | 1,38                           |
| 2021 | 3         | 9            | 52317        | 1                    | 1,01                           |
| 2021 | 3         | 9            | 52317        | 2                    | 0,83                           |
| 2021 | 3         | 9            | 52320        | 1                    | 0,9                            |
| 2021 | 3         | 9            | 52320        | 2                    | 0,65                           |
| 2021 | 3         | 9            | 52323        | 1                    | 1,95                           |
| 2021 | 3         | 9            | 52323        | 2                    | 0,75                           |
| 2021 | 3         | 9            | 52352        | 1                    | 0,84                           |
| 2021 | 3         | 9            | 52352        | 2                    | 0,89                           |
| 2021 | 3         | 9            | 52354        | 1                    | 1,11                           |
| 2021 | 3         | 9            | 52354        | 2                    | 1,53                           |
| 2021 | 3         | 9            | 52378        | 1                    | 0,78                           |
| 2021 | 3         | 9            | 52378        | 2                    | 0,44                           |
| 2021 | 3         | 9            | 52381        | 1                    | 3,03                           |
| 2021 | 3         | 9            | 52381        | 2                    | 0,89                           |
| 2021 | 3         | 9            | 52390        | 1                    | 1,39                           |
| 2021 | 3         | 9            | 52390        | 2                    | 0,93                           |
| 2021 | 3         | 9            | 52399        | 1                    | 0,95                           |
| 2021 | 3         | 9            | 52399        | 2                    | 0,93                           |
| 2021 | 3         | 9            | 52405        | 1                    | 2,15                           |
| 2021 | 3         | 9            | 52405        | 2                    | 2,31                           |
| 2021 | 3         | 9            | 52411        | 1                    | 1,8                            |
| 2021 | 3         | 9            | 52411        | 2                    | 2,1                            |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 52418        | 1                    | 0,7                            |
| 2021 | 3         | 9            | 52418        | 2                    | 0,5                            |
| 2021 | 3         | 9            | 52427        | 1                    | 1,91                           |
| 2021 | 3         | 9            | 52427        | 2                    | 3,6                            |
| 2021 | 3         | 9            | 52435        | 1                    | 1,25                           |
| 2021 | 3         | 9            | 52435        | 2                    | 1,7                            |
| 2021 | 3         | 9            | 52473        | 1                    | 5,64                           |
| 2021 | 3         | 9            | 52473        | 2                    | 2,46                           |
| 2021 | 3         | 9            | 52480        | 1                    | 1,57                           |
| 2021 | 3         | 9            | 52480        | 2                    | 1,34                           |
| 2021 | 3         | 9            | 52490        | 1                    | 3,19                           |
| 2021 | 3         | 9            | 52490        | 2                    | 0,63                           |
| 2021 | 3         | 9            | 52520        | 1                    | 1,01                           |
| 2021 | 3         | 9            | 52520        | 2                    | 0,17                           |
| 2021 | 3         | 9            | 52560        | 1                    | 1,7                            |
| 2021 | 3         | 9            | 52560        | 2                    | 0,96                           |
| 2021 | 3         | 9            | 52573        | 1                    | 0,59                           |
| 2021 | 3         | 9            | 52573        | 2                    | 0,92                           |
| 2021 | 3         | 9            | 52621        | 2                    | 4,63                           |
| 2021 | 3         | 9            | 52683        | 1                    | 1,18                           |
| 2021 | 3         | 9            | 52683        | 2                    | 0,77                           |
| 2021 | 3         | 9            | 52685        | 1                    | 0,66                           |
| 2021 | 3         | 9            | 52685        | 2                    | 0,44                           |
| 2021 | 3         | 9            | 52687        | 1                    | 1,34                           |
| 2021 | 3         | 9            | 52687        | 2                    | 1,42                           |
| 2021 | 3         | 9            | 52693        | 1                    | 0,6                            |
| 2021 | 3         | 9            | 52693        | 2                    | 0,26                           |
| 2021 | 3         | 9            | 52694        | 1                    | 1,21                           |
| 2021 | 3         | 9            | 52694        | 2                    | 0,89                           |
| 2021 | 3         | 9            | 52696        | 1                    | 2,55                           |
| 2021 | 3         | 9            | 52696        | 2                    | 0,84                           |
| 2021 | 3         | 9            | 52720        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 52786        | 1                    | 1,01                           |
| 2021 | 3         | 9            | 52786        | 2                    | 0,81                           |
| 2021 | 3         | 9            | 52788        | 1                    | 0,94                           |
| 2021 | 3         | 9            | 52788        | 2                    | 1,36                           |
| 2021 | 3         | 9            | 52885        | 1                    | 2,03                           |
| 2021 | 3         | 9            | 52885        | 2                    | 1,7                            |
| 2021 | 3         | 9            | 54051        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 54051        | 2                    | 1,98                           |
| 2021 | 3         | 9            | 54099        | 1                    | 1,69                           |
| 2021 | 3         | 9            | 54099        | 2                    | 2,22                           |
| 2021 | 3         | 9            | 54109        | 1                    | 1,6                            |
| 2021 | 3         | 9            | 54109        | 2                    | 2,95                           |
| 2021 | 3         | 9            | 54125        | 1                    | 1,79                           |
| 2021 | 3         | 9            | 54125        | 2                    | 2,05                           |
| 2021 | 3         | 9            | 54128        | 1                    | 1,92                           |
| 2021 | 3         | 9            | 54128        | 2                    | 1,88                           |
| 2021 | 3         | 9            | 54174        | 1                    | 1,78                           |
| 2021 | 3         | 9            | 54174        | 2                    | 1,43                           |
| 2021 | 3         | 9            | 54206        | 1                    | 1,23                           |
| 2021 | 3         | 9            | 54206        | 2                    | 1,01                           |
| 2021 | 3         | 9            | 54223        | 1                    | 1,43                           |
| 2021 | 3         | 9            | 54223        | 2                    | 1,17                           |
| 2021 | 3         | 9            | 54245        | 1                    | 0,8                            |
| 2021 | 3         | 9            | 54245        | 2                    | 1,3                            |
| 2021 | 3         | 9            | 54261        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 54313        | 1                    | 13,17                          |
| 2021 | 3         | 9            | 54313        | 2                    | 1,79                           |
| 2021 | 3         | 9            | 54344        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 54344        | 2                    | 3,68                           |
| 2021 | 3         | 9            | 54377        | 1                    | 3,7                            |
| 2021 | 3         | 9            | 54377        | 2                    | 0,95                           |
| 2021 | 3         | 9            | 54480        | 1                    | 2,19                           |
| 2021 | 3         | 9            | 54480        | 2                    | 4,11                           |
| 2021 | 3         | 9            | 54520        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 54520        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 54553        | 1                    | 2,71                           |
| 2021 | 3         | 9            | 54553        | 2                    | 2,13                           |
| 2021 | 3         | 9            | 54599        | 1                    | 1,26                           |
| 2021 | 3         | 9            | 54599        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 54660        | 1                    | 3,21                           |
| 2021 | 3         | 9            | 54660        | 2                    | 1,71                           |
| 2021 | 3         | 9            | 54670        | 1                    | 1,46                           |
| 2021 | 3         | 9            | 54670        | 2                    | 1,66                           |
| 2021 | 3         | 9            | 54673        | 1                    | 1,95                           |
| 2021 | 3         | 9            | 54673        | 2                    | 1,57                           |
| 2021 | 3         | 9            | 54680        | 1                    | 2,6                            |
| 2021 | 3         | 9            | 54680        | 2                    | 1,24                           |
| 2021 | 3         | 9            | 54720        | 1                    | 1,87                           |
| 2021 | 3         | 9            | 54743        | 1                    | 1,84                           |
| 2021 | 3         | 9            | 54743        | 2                    | 1,79                           |
| 2021 | 3         | 9            | 54800        | 1                    | 2,46                           |
| 2021 | 3         | 9            | 54800        | 2                    | 3,06                           |
| 2021 | 3         | 9            | 54820        | 1                    | 1,45                           |
| 2021 | 3         | 9            | 54820        | 2                    | 1,81                           |
| 2021 | 3         | 9            | 54871        | 1                    | 1,56                           |
| 2021 | 3         | 9            | 54871        | 2                    | 0,71                           |
| 2021 | 3         | 9            | 63111        | 1                    | 2,81                           |
| 2021 | 3         | 9            | 63111        | 2                    | 1,5                            |
| 2021 | 3         | 9            | 63212        | 1                    | 1,13                           |
| 2021 | 3         | 9            | 63212        | 2                    | 2,52                           |
| 2021 | 3         | 9            | 63302        | 1                    | 1,33                           |
| 2021 | 3         | 9            | 63302        | 2                    | 0,67                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 63548        | 1                    | 0,32                           |
| 2021 | 3         | 9            | 63548        | 2                    | 0,33                           |
| 2021 | 3         | 9            | 66045        | 1                    | 1,49                           |
| 2021 | 3         | 9            | 66045        | 2                    | 1,35                           |
| 2021 | 3         | 9            | 66075        | 1                    | 2,84                           |
| 2021 | 3         | 9            | 66075        | 2                    | 3,15                           |
| 2021 | 3         | 9            | 66383        | 1                    | 1,46                           |
| 2021 | 3         | 9            | 66383        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 66400        | 1                    | 1,47                           |
| 2021 | 3         | 9            | 66400        | 2                    | 0,7                            |
| 2021 | 3         | 9            | 66440        | 1                    | 1,36                           |
| 2021 | 3         | 9            | 66456        | 1                    | 1,83                           |
| 2021 | 3         | 9            | 66456        | 2                    | 1,29                           |
| 2021 | 3         | 9            | 66594        | 1                    | 1,2                            |
| 2021 | 3         | 9            | 66594        | 2                    | 0,66                           |
| 2021 | 3         | 9            | 66687        | 1                    | 2,59                           |
| 2021 | 3         | 9            | 68013        | 1                    | 2,12                           |
| 2021 | 3         | 9            | 68013        | 2                    | 1,9                            |
| 2021 | 3         | 9            | 68020        | 1                    | 1,94                           |
| 2021 | 3         | 9            | 68079        | 1                    | 2,16                           |
| 2021 | 3         | 9            | 68079        | 2                    | 1,28                           |
| 2021 | 3         | 9            | 68092        | 1                    | 3,54                           |
| 2021 | 3         | 9            | 68092        | 2                    | 1,77                           |
| 2021 | 3         | 9            | 68101        | 1                    | 2,92                           |
| 2021 | 3         | 9            | 68101        | 2                    | 2,49                           |
| 2021 | 3         | 9            | 68132        | 1                    | 0,83                           |
| 2021 | 3         | 9            | 68132        | 2                    | 0,93                           |
| 2021 | 3         | 9            | 68152        | 1                    | 1,34                           |
| 2021 | 3         | 9            | 68152        | 2                    | 1,63                           |
| 2021 | 3         | 9            | 68162        | 1                    | 1,19                           |
| 2021 | 3         | 9            | 68162        | 2                    | 1,1                            |
| 2021 | 3         | 9            | 68167        | 1                    | 1,27                           |
| 2021 | 3         | 9            | 68167        | 2                    | 0,31                           |
| 2021 | 3         | 9            | 68169        | 1                    | 1,39                           |
| 2021 | 3         | 9            | 68169        | 2                    | 1,69                           |
| 2021 | 3         | 9            | 68176        | 1                    | 2,65                           |
| 2021 | 3         | 9            | 68176        | 2                    | 1,84                           |
| 2021 | 3         | 9            | 68209        | 1                    | 1,84                           |
| 2021 | 3         | 9            | 68209        | 2                    | 1,63                           |
| 2021 | 3         | 9            | 68211        | 1                    | 1,63                           |
| 2021 | 3         | 9            | 68211        | 2                    | 0,5                            |
| 2021 | 3         | 9            | 68229        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 68229        | 2                    | 1,64                           |
| 2021 | 3         | 9            | 68235        | 1                    | 2,81                           |
| 2021 | 3         | 9            | 68235        | 2                    | 2,23                           |
| 2021 | 3         | 9            | 68250        | 1                    | 2,92                           |
| 2021 | 3         | 9            | 68250        | 2                    | 1,34                           |
| 2021 | 3         | 9            | 68255        | 1                    | 2                              |
| 2021 | 3         | 9            | 68255        | 2                    | 1,67                           |
| 2021 | 3         | 9            | 68264        | 1                    | 2,07                           |
| 2021 | 3         | 9            | 68264        | 2                    | 0,64                           |
| 2021 | 3         | 9            | 68271        | 1                    | 2,28                           |
| 2021 | 3         | 9            | 68271        | 2                    | 2,5                            |
| 2021 | 3         | 9            | 68296        | 1                    | 2,6                            |
| 2021 | 3         | 9            | 68296        | 2                    | 1,56                           |
| 2021 | 3         | 9            | 68298        | 1                    | 1,12                           |
| 2021 | 3         | 9            | 68298        | 2                    | 1,36                           |
| 2021 | 3         | 9            | 68318        | 1                    | 0,97                           |
| 2021 | 3         | 9            | 68318        | 2                    | 0,64                           |
| 2021 | 3         | 9            | 68320        | 1                    | 3,38                           |
| 2021 | 3         | 9            | 68320        | 2                    | 2,03                           |
| 2021 | 3         | 9            | 68344        | 1                    | 3,07                           |
| 2021 | 3         | 9            | 68344        | 2                    | 1,8                            |
| 2021 | 3         | 9            | 68368        | 1                    | 2,3                            |
| 2021 | 3         | 9            | 68368        | 2                    | 2,02                           |
| 2021 | 3         | 9            | 68377        | 1                    | 1,52                           |
| 2021 | 3         | 9            | 68377        | 2                    | 3,26                           |
| 2021 | 3         | 9            | 68385        | 2                    | 1,68                           |
| 2021 | 3         | 9            | 68418        | 1                    | 2,52                           |
| 2021 | 3         | 9            | 68418        | 2                    | 3,63                           |
| 2021 | 3         | 9            | 68432        | 1                    | 1,31                           |
| 2021 | 3         | 9            | 68432        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 68444        | 1                    | 1,1                            |
| 2021 | 3         | 9            | 68444        | 2                    | 0,63                           |
| 2021 | 3         | 9            | 68464        | 1                    | 2,18                           |
| 2021 | 3         | 9            | 68464        | 2                    | 1,01                           |
| 2021 | 3         | 9            | 68498        | 1                    | 2,21                           |
| 2021 | 3         | 9            | 68498        | 2                    | 1,71                           |
| 2021 | 3         | 9            | 68500        | 1                    | 1,76                           |
| 2021 | 3         | 9            | 68500        | 2                    | 3,08                           |
| 2021 | 3         | 9            | 68524        | 1                    | 2,65                           |
| 2021 | 3         | 9            | 68524        | 2                    | 1,79                           |
| 2021 | 3         | 9            | 68549        | 1                    | 2,66                           |
| 2021 | 3         | 9            | 68549        | 2                    | 0,82                           |
| 2021 | 3         | 9            | 68572        | 1                    | 2,8                            |
| 2021 | 3         | 9            | 68573        | 1                    | 3,84                           |
| 2021 | 3         | 9            | 68573        | 2                    | 2,94                           |
| 2021 | 3         | 9            | 68575        | 1                    | 1,7                            |
| 2021 | 3         | 9            | 68615        | 1                    | 2                              |
| 2021 | 3         | 9            | 68655        | 1                    | 2,58                           |
| 2021 | 3         | 9            | 68669        | 1                    | 1,42                           |
| 2021 | 3         | 9            | 68669        | 2                    | 1,23                           |
| 2021 | 3         | 9            | 68682        | 1                    | 1,39                           |
| 2021 | 3         | 9            | 68682        | 2                    | 1,01                           |



## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 68684        | 1                    | 2,81                           |
| 2021 | 3         | 9            | 68684        | 2                    | 2,28                           |
| 2021 | 3         | 9            | 68686        | 1                    | 2,05                           |
| 2021 | 3         | 9            | 68686        | 2                    | 1,39                           |
| 2021 | 3         | 9            | 68705        | 1                    | 2,65                           |
| 2021 | 3         | 9            | 68705        | 2                    | 1,04                           |
| 2021 | 3         | 9            | 68720        | 1                    | 1,88                           |
| 2021 | 3         | 9            | 68720        | 2                    | 1,38                           |
| 2021 | 3         | 9            | 68745        | 1                    | 4,03                           |
| 2021 | 3         | 9            | 68745        | 2                    | 2,89                           |
| 2021 | 3         | 9            | 68755        | 1                    | 2,76                           |
| 2021 | 3         | 9            | 68755        | 2                    | 1,54                           |
| 2021 | 3         | 9            | 68770        | 1                    | 2,87                           |
| 2021 | 3         | 9            | 68770        | 2                    | 1,74                           |
| 2021 | 3         | 9            | 68773        | 1                    | 2,45                           |
| 2021 | 3         | 9            | 68773        | 2                    | 1,7                            |
| 2021 | 3         | 9            | 68820        | 1                    | 1,85                           |
| 2021 | 3         | 9            | 68820        | 2                    | 2,58                           |
| 2021 | 3         | 9            | 68855        | 1                    | 1,6                            |
| 2021 | 3         | 9            | 68855        | 2                    | 1,77                           |
| 2021 | 3         | 9            | 68861        | 1                    | 3,54                           |
| 2021 | 3         | 9            | 68867        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 68867        | 2                    | 0,48                           |
| 2021 | 3         | 9            | 68872        | 1                    | 1,55                           |
| 2021 | 3         | 9            | 68872        | 2                    | 0,72                           |
| 2021 | 3         | 9            | 68895        | 1                    | 1,27                           |
| 2021 | 3         | 9            | 68895        | 2                    | 0,6                            |
| 2021 | 3         | 9            | 70110        | 1                    | 4,03                           |
| 2021 | 3         | 9            | 70110        | 2                    | 1,89                           |
| 2021 | 3         | 9            | 70124        | 1                    | 4,2                            |
| 2021 | 3         | 9            | 70124        | 2                    | 3,36                           |
| 2021 | 3         | 9            | 70204        | 1                    | 2,48                           |
| 2021 | 3         | 9            | 70204        | 2                    | 2,09                           |
| 2021 | 3         | 9            | 70221        | 1                    | 2,77                           |
| 2021 | 3         | 9            | 70230        | 1                    | 2,38                           |
| 2021 | 3         | 9            | 70230        | 2                    | 2                              |
| 2021 | 3         | 9            | 70233        | 1                    | 2,47                           |
| 2021 | 3         | 9            | 70233        | 2                    | 3,96                           |
| 2021 | 3         | 9            | 70235        | 1                    | 2,86                           |
| 2021 | 3         | 9            | 70235        | 2                    | 1,44                           |
| 2021 | 3         | 9            | 70265        | 1                    | 3,86                           |
| 2021 | 3         | 9            | 70265        | 2                    | 2,11                           |
| 2021 | 3         | 9            | 70400        | 1                    | 2,36                           |
| 2021 | 3         | 9            | 70400        | 2                    | 1,87                           |
| 2021 | 3         | 9            | 70418        | 1                    | 2,2                            |
| 2021 | 3         | 9            | 70473        | 1                    | 1,31                           |
| 2021 | 3         | 9            | 70473        | 2                    | 0,85                           |
| 2021 | 3         | 9            | 70508        | 1                    | 2,58                           |
| 2021 | 3         | 9            | 70508        | 2                    | 2,54                           |
| 2021 | 3         | 9            | 70523        | 1                    | 2,05                           |
| 2021 | 3         | 9            | 70523        | 2                    | 2,24                           |
| 2021 | 3         | 9            | 70670        | 1                    | 2,57                           |
| 2021 | 3         | 9            | 70670        | 2                    | 1,49                           |
| 2021 | 3         | 9            | 70702        | 1                    | 1,27                           |
| 2021 | 3         | 9            | 70702        | 2                    | 0,86                           |
| 2021 | 3         | 9            | 70717        | 1                    | 2,01                           |
| 2021 | 3         | 9            | 70717        | 2                    | 0,67                           |
| 2021 | 3         | 9            | 70742        | 1                    | 1,57                           |
| 2021 | 3         | 9            | 70742        | 2                    | 1,1                            |
| 2021 | 3         | 9            | 70771        | 1                    | 4,42                           |
| 2021 | 3         | 9            | 70771        | 2                    | 2,76                           |
| 2021 | 3         | 9            | 73024        | 1                    | 2,09                           |
| 2021 | 3         | 9            | 73024        | 2                    | 0,74                           |
| 2021 | 3         | 9            | 73026        | 1                    | 2,29                           |
| 2021 | 3         | 9            | 73026        | 2                    | 1,05                           |
| 2021 | 3         | 9            | 73030        | 1                    | 9,19                           |
| 2021 | 3         | 9            | 73030        | 2                    | 0,54                           |
| 2021 | 3         | 9            | 73043        | 1                    | 1,54                           |
| 2021 | 3         | 9            | 73043        | 2                    | 2,19                           |
| 2021 | 3         | 9            | 73055        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 73055        | 2                    | 1,09                           |
| 2021 | 3         | 9            | 73148        | 1                    | 1,26                           |
| 2021 | 3         | 9            | 73148        | 2                    | 1,05                           |
| 2021 | 3         | 9            | 73152        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 73152        | 2                    | 1,93                           |
| 2021 | 3         | 9            | 73200        | 1                    | 3,28                           |
| 2021 | 3         | 9            | 73217        | 1                    | 4,54                           |
| 2021 | 3         | 9            | 73217        | 2                    | 1,42                           |
| 2021 | 3         | 9            | 73226        | 2                    | 1,24                           |
| 2021 | 3         | 9            | 73236        | 1                    | 2,25                           |
| 2021 | 3         | 9            | 73236        | 2                    | 0,32                           |
| 2021 | 3         | 9            | 73270        | 1                    | 1,81                           |
| 2021 | 3         | 9            | 73270        | 2                    | 3,25                           |
| 2021 | 3         | 9            | 73275        | 1                    | 1,9                            |
| 2021 | 3         | 9            | 73283        | 1                    | 2,04                           |
| 2021 | 3         | 9            | 73283        | 2                    | 1,03                           |
| 2021 | 3         | 9            | 73347        | 2                    | 1,53                           |
| 2021 | 3         | 9            | 73352        | 1                    | 2,26                           |
| 2021 | 3         | 9            | 73352        | 2                    | 2,14                           |
| 2021 | 3         | 9            | 73408        | 1                    | 1,64                           |
| 2021 | 3         | 9            | 73411        | 2                    | 0,28                           |
| 2021 | 3         | 9            | 73461        | 1                    | 2,09                           |
| 2021 | 3         | 9            | 73461        | 2                    | 0,74                           |
| 2021 | 3         | 9            | 73483        | 1                    | 1,91                           |





## INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL

## MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 73483        | 2                    | 0,8                            |
| 2021 | 3         | 9            | 73504        | 2                    | 3,01                           |
| 2021 | 3         | 9            | 73520        | 1                    | 2,6                            |
| 2021 | 3         | 9            | 73520        | 2                    | 1,9                            |
| 2021 | 3         | 9            | 73547        | 1                    | 3,74                           |
| 2021 | 3         | 9            | 73547        | 2                    | 2,2                            |
| 2021 | 3         | 9            | 73563        | 1                    | 2,62                           |
| 2021 | 3         | 9            | 73563        | 2                    | 1,28                           |
| 2021 | 3         | 9            | 73585        | 2                    | 1,61                           |
| 2021 | 3         | 9            | 73671        | 1                    | 2,52                           |
| 2021 | 3         | 9            | 73671        | 2                    | 1,82                           |
| 2021 | 3         | 9            | 73675        | 1                    | 1,77                           |
| 2021 | 3         | 9            | 73675        | 2                    | 0,74                           |
| 2021 | 3         | 9            | 73686        | 1                    | 3,92                           |
| 2021 | 3         | 9            | 73686        | 2                    | 1,57                           |
| 2021 | 3         | 9            | 73770        | 1                    | 3,46                           |
| 2021 | 3         | 9            | 73770        | 2                    | 2,33                           |
| 2021 | 3         | 9            | 73861        | 1                    | 1,61                           |
| 2021 | 3         | 9            | 73861        | 2                    | 0,62                           |
| 2021 | 3         | 9            | 73870        | 1                    | 1,38                           |
| 2021 | 3         | 9            | 73870        | 2                    | 2,2                            |
| 2021 | 3         | 9            | 73873        | 1                    | 1,87                           |
| 2021 | 3         | 9            | 73873        | 2                    | 0,33                           |
| 2021 | 3         | 9            | 76020        | 1                    | 1,59                           |
| 2021 | 3         | 9            | 76020        | 2                    | 0,73                           |
| 2021 | 3         | 9            | 76036        | 1                    | 1,99                           |
| 2021 | 3         | 9            | 76036        | 2                    | 0,71                           |
| 2021 | 3         | 9            | 76041        | 1                    | 1,32                           |
| 2021 | 3         | 9            | 76041        | 2                    | 1,36                           |
| 2021 | 3         | 9            | 76054        | 1                    | 0,82                           |
| 2021 | 3         | 9            | 76054        | 2                    | 1,5                            |
| 2021 | 3         | 9            | 76100        | 1                    | 4,4                            |
| 2021 | 3         | 9            | 76113        | 1                    | 1,54                           |
| 2021 | 3         | 9            | 76113        | 2                    | 0,84                           |
| 2021 | 3         | 9            | 76122        | 1                    | 0,85                           |
| 2021 | 3         | 9            | 76243        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 76243        | 2                    | 1,37                           |
| 2021 | 3         | 9            | 76246        | 1                    | 0,94                           |
| 2021 | 3         | 9            | 76246        | 2                    | 0,59                           |
| 2021 | 3         | 9            | 76250        | 1                    | 0,39                           |
| 2021 | 3         | 9            | 76250        | 2                    | 0,73                           |
| 2021 | 3         | 9            | 76306        | 1                    | 1,88                           |
| 2021 | 3         | 9            | 76306        | 2                    | 0,78                           |
| 2021 | 3         | 9            | 76377        | 1                    | 1,28                           |
| 2021 | 3         | 9            | 76377        | 2                    | 0,89                           |
| 2021 | 3         | 9            | 76400        | 1                    | 0,81                           |
| 2021 | 3         | 9            | 76400        | 2                    | 0,72                           |
| 2021 | 3         | 9            | 76403        | 1                    | 2,56                           |
| 2021 | 3         | 9            | 76403        | 2                    | 1,12                           |
| 2021 | 3         | 9            | 76497        | 1                    | 2,01                           |
| 2021 | 3         | 9            | 76497        | 2                    | 1,07                           |
| 2021 | 3         | 9            | 76606        | 1                    | 1,15                           |
| 2021 | 3         | 9            | 76606        | 2                    | 0,45                           |
| 2021 | 3         | 9            | 76622        | 1                    | 1,45                           |
| 2021 | 3         | 9            | 76622        | 2                    | 0,7                            |
| 2021 | 3         | 9            | 76670        | 1                    | 1,66                           |
| 2021 | 3         | 9            | 76670        | 2                    | 0,73                           |
| 2021 | 3         | 9            | 76823        | 1                    | 1,98                           |
| 2021 | 3         | 9            | 76823        | 2                    | 4,07                           |
| 2021 | 3         | 9            | 76828        | 1                    | 1                              |
| 2021 | 3         | 9            | 76828        | 2                    | 0,98                           |
| 2021 | 3         | 9            | 76845        | 1                    | 1,66                           |
| 2021 | 3         | 9            | 76845        | 2                    | 0,37                           |
| 2021 | 3         | 9            | 76863        | 1                    | 0,79                           |
| 2021 | 3         | 9            | 76863        | 2                    | 1,26                           |
| 2021 | 3         | 9            | 76869        | 1                    | 0,81                           |
| 2021 | 3         | 9            | 76869        | 2                    | 1,03                           |
| 2021 | 3         | 9            | 81220        | 1                    | 1,35                           |
| 2021 | 3         | 9            | 81220        | 2                    | 0,61                           |
| 2021 | 3         | 9            | 81300        | 1                    | 1,64                           |
| 2021 | 3         | 9            | 81300        | 2                    | 1,19                           |
| 2021 | 3         | 9            | 81591        | 1                    | 2,41                           |
| 2021 | 3         | 9            | 81591        | 2                    | 0,96                           |
| 2021 | 3         | 9            | 85015        | 1                    | 1,06                           |
| 2021 | 3         | 9            | 85015        | 2                    | 0,44                           |
| 2021 | 3         | 9            | 85136        | 1                    | 1,79                           |
| 2021 | 3         | 9            | 85136        | 2                    | 2,57                           |
| 2021 | 3         | 9            | 85162        | 1                    | 1,07                           |
| 2021 | 3         | 9            | 85225        | 1                    | 1,47                           |
| 2021 | 3         | 9            | 85225        | 2                    | 3,04                           |
| 2021 | 3         | 9            | 85263        | 1                    | 1,66                           |
| 2021 | 3         | 9            | 85263        | 2                    | 1,29                           |
| 2021 | 3         | 9            | 85279        | 1                    | 1,12                           |
| 2021 | 3         | 9            | 85279        | 2                    | 1,76                           |
| 2021 | 3         | 9            | 85300        | 1                    | 1,75                           |
| 2021 | 3         | 9            | 85300        | 2                    | 2,58                           |
| 2021 | 3         | 9            | 85315        | 1                    | 3,26                           |
| 2021 | 3         | 9            | 85315        | 2                    | 1,2                            |
| 2021 | 3         | 9            | 85400        | 1                    | 2,47                           |
| 2021 | 3         | 9            | 85400        | 2                    | 1,73                           |
| 2021 | 3         | 9            | 86569        | 1                    | 2,31                           |
| 2021 | 3         | 9            | 86569        | 2                    | 1,62                           |
| 2021 | 3         | 9            | 86571        | 1                    | 2,12                           |
| 2021 | 3         | 9            | 86571        | 2                    | 1,12                           |

**INDICADORES CALIDAD PARA EL ACCESO A SERVICIOS DE VOZ MÓVIL****MUN\_ZON2\_3\_MENO\_EST\_BASE\_3 TRIMESTRE 2021**

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_MUNICIPIO | ID_TECNOLOGIA_ACCESO | PORCENTAJE_LLAMADA_CAIDA_TOTAL |
|------|-----------|--------------|--------------|----------------------|--------------------------------|
| 2021 | 3         | 9            | 86749        | 1                    | 0,72                           |
| 2021 | 3         | 9            | 86749        | 2                    | 0,41                           |
| 2021 | 3         | 9            | 86755        | 1                    | 1,12                           |
| 2021 | 3         | 9            | 86755        | 2                    | 0,79                           |
| 2021 | 3         | 9            | 86757        | 1                    | 3,87                           |
| 2021 | 3         | 9            | 86757        | 2                    | 2,26                           |
| 2021 | 3         | 9            | 91540        | 2                    | 7,65                           |
| 2021 | 3         | 9            | 91798        | 2                    | 15,68                          |
| 2021 | 3         | 9            | 94883        | 2                    | 4,74                           |
| 2021 | 3         | 9            | 94884        | 2                    | 1,92                           |
| 2021 | 3         | 9            | 95015        | 1                    | 1,44                           |
| 2021 | 3         | 9            | 95015        | 2                    | 1,06                           |
| 2021 | 3         | 9            | 95200        | 2                    | 4,38                           |